

## PARRY SOUND POWER

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Parry Sound Energy Services Corp. Parry Sound PowerGen Co

October 15, 2010

Delivered By Courier

Ontario Energy Board P.O. Box 2319 27th Floor 2300 Yonge Street Toronto, ON M4P 1E4 Attention: Kirsten Walli Board Secretary

Re: Parry Sound Power Corporation (EB-2010-0140) 2011 Electricity Distribution Rate (Cost of Service) Application

Dear Ms. Walli:

Parry Sound Power Corporation hereby submits its Cost of Service Rate Application, based on a 2011 forward test year, for Electricity Distribution Rates to be effective May 1, 2011 (the "Application"). This Application is filed in accordance with the Ontario Energy Board's (the "Board's") "Filing Requirements for Transmission and Distribution Applications", issued June 28, 2010. Please find enclosed two hard copies of the Application. An electronic copy of the full application in PDF format and required models in Excel format will be submitted through the Board's Regulatory Electronic Submission System ("RESS").

This 2011 Electricity Distribution Rate (Cost of Service) Application is respectfully submitted for the Board's consideration.

Calvin Epps
President

Parry Sound Power Corporation

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Parry Sound, ON P2A 1V9

cepps@pspower.ca

Mr. Miles Thompson

Vice President / Financial Officer Parry sound Power Corporation

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# PARRY SOUND POWER CORPORATION APPLICATION FOR APPROVAL OF ELECTRICITY DISTRIBUTION RATES EFFECTIVE MAY 1, 2011

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1 **APPLICATION** 2 3 IN THE MATTER OF the Ontario Energy Board Act, 1998, 4 being Schedule B to the Energy Competition Act, 1998, S.O. 5 1998, c.15; AND IN THE MATTER OF an Application by Parry Sound 6 7 Power Corporation to the Ontario Energy Board for an Order or 8 Orders approving or fixing just and reasonable rates and other 9 service charges for the distribution of electricity as of May 1, 10 2011. 11 Title of Proceeding: An application by Parry Sound Power Corporation for an 12 Order or Orders approving or fixing just and reasonable 13 distribution rates and other charges, effective May 1, 2011. 14 Applicant's Name: Parry Sound Power Corporation 15 16 Applicant's Address for Service: 125 William Street Parry Sound Ontario P2A 1V9 17 18 Attention Calvin Epps, President Telephone: 705 746-5866 19 20 Fax: 705 746-7789 21 Email: cepps@pspower.ca 22 23 24 25 26 27 28 29 30 31 32 33 34

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#### 1. Introduction

- (a) The Applicant is Parry Sound Power Corporation (referred to in this Application as the "Applicant" or PSP). The Applicant is a corporation incorporated pursuant to the Ontario *Business Corporations Act* with its head office in the Town of Parry Sound. The Applicant carries on the business of distributing electricity within the Town of Parry Sound.
- 8 (b) The Applicant hereby applies to the Ontario Energy Board (the "OEB") pursuant to Section 78 of the *Ontario Energy Board Act, 1998 (the "OEB Act")* for approval of its proposed distribution rates and other charges, effective May 1, 2011. A list of requested approvals is set out in Exhibit 1, Tab 1, and Schedule 5.
  - (c) Except where specifically identified in the Application, the Applicant followed Chapter 2 of the OEB's Filing Requirements for Transmission and Distribution Applications dated June 28, 2010 (the "Filing Requirements") in order to prepare this application.

#### 16 2. Proposed Distribution Rates and Other Charges

(a) The Schedule of Rates and Charges proposed in this Application is identified in Appendix A attached to this application and Exhibit 9, Tab 1, and Schedule 6, and the material being filed in support of this Application sets out PSP's approach to its distribution rates and charges.

#### 3. Proposed Effective Date of Rate Order

(a) The Applicant requests that the OEB make its Rate Order effective May 1, 2011 in accordance with the Filing Requirements.

#### 4. The Proposed Distribution Rates and Other Charges are Just and Reasonable

(a) The Applicant submits the proposed distribution rates contained in this Application are just and reasonable on the following grounds:

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1	the proposed rates for the distribution of electricity have been prepared in
2	accordance with the Filing Requirements and reflect traditional rate
3	making and cost of service principles;
4	the proposed adjusted rates are necessary to meet the Applicant's Market Based
5	Rate of Return ("MBRR") and Payments in Lieu of Taxes ("PILs")
6	requirements;
7	there are no impacts to any of the customer classes or consumption level
8	subgroups that are so significant as to warrant the deferral of any
9	adjustments being requested by the Applicant or the implementation of
10	any other mitigation measures;
11	the other service charges with exception of the temporary service charges
12	proposed by the Applicant are the same as those previously approved by
13	the OEB; and
14	such other grounds as may be set out in the material accompanying this
15	Application Summary.

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### 5. Relief Sought

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- The Applicant applies for an Order or Orders approving the proposed distribution rates and other charges set out in Exhibit 1, Tab 1, and Schedule 2, Appendix A to this Application as just and reasonable rates and charges pursuant to Section 78 of the OEB Act, to be effective May 1, 2011, or as soon as possible thereafter; and
- 7 **6.** Form of Hearing Requested
- 8 (a) The Applicant requests that this Application be disposed of by way of a written hearing.
- DATED at Parry Sound, Ontario, this 15th day of October, 2010.
- 11 All of which is respectfully submitted,
- 12 Parry Sound Power Corporation

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- 15 Calvin Epps
- 16 President, Parry Sound Power Corporation

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## APPENDIX A SCHEDULE OF PROPOSED RATES AND CHARGES

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Residential		
Service Charge	\$	23.97
Smart Meter Funding adder		1.71
Distribution Volumetric Rate	\$/kwh	0.0191
LRAM and SSM Rate Rider	\$/kwh	0.001
Low Voltage Service Rate	\$/k w h	0.0010
Rate Rider For Global Adjustment Sub-Account Dispostion Non-RPP	\$/k w h	
Rate Rider for Deferral/Variance Account Disposition	\$/k w h	
Regulatory Asset Recovery	\$/kwh	
Retail Transmission Rate-Network Service Rate	\$/k w h	0.0054
Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/k w h	0.0047
W holesale Market Service Rate	\$/kwh	0.0052
Rural Rate Protection Charge	\$/kwh	0.0013
Standard Supply Service-Administrative Charge (if applicable)	\$	0.25
General Service Less Than 50 KW		
Service Charge	\$	36.01
Smart Meter Funding adder	Ψ	1.71
Distribution Volumetric Rate	\$/kwh	0.0148
LRAM and SSM Rate Rider	ψ/κ₩Π	0.0006
	\$/kwh	0.0007
Low Voltage Service Rate		0.0007
Rate Rider For Global Adjustment Sub-Account Disposition Non-RPP	\$/kwh	
Rate Rider for Deferral/Variance Account Disposition	\$/kwh	
Regulatory Asset Recovery	\$/kwh	
Retail Transmission Rate-Network Service Rate	\$/kwh	0.0049
Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/kwh	0.0043
W holesale Market Service Rate	\$/kwh	0.0052
Rural Rate Protection Charge	\$/kwh	0.0013
Standard Supply Service-Administrative Charge (if applicable)	\$	0.25
General Service 50 KW to 4,999 KW		
Service Charge	\$	237.51
Smart Meter Funding adder	· ·	1.71
Distribution Volumetric Rate	\$/KW	4.745
LRAM and SSM Rate Rider	ψ/πτν	0.523
Low Voltage Service Rate	\$/KW	0.3710
Regulatory asset Recovery	\$/KW	0.3710
Rate Rider For Global Adjustment Sub-Account Disposition Non-RPP	\$/KW	
Rate Rider for Deferral/Variance Account Disposition	\$/KW	4 0070
Retail Transmission Rate-Network Service Rate	\$/KW	1.9979
Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/KW	1.7032
Retail Transmission Rate-Network Service Rate-Interval Metered	\$/KW	2.3775
Retail Transmission Rate-Line and Transformation Connection Service Rate-Interval Metered	\$/kwh	2.0659
W holesale Market Service Rate	\$/kwh	0.0052
Rural Rate Protection Charge	\$	0.0013
Standard Supply Service-Administrative Charge (if applicable)		0.25

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Unmetered Scattered Load		
Service Charge (per customer)	\$	23.33
Distribution Volumetric Rate	\$/kwh	0.0523
LRAM and SSM Rate Rider		0.0773
Low Voltage Service Rate	\$/k w h	0.0009
Rate Rider For Global Adjustment Sub-Account Dispostion Non-RPP	\$/kwh	0.000
Rate Rider for Deferral/Variance Account Disposition	\$/kwh	
Regulatory asset Recovery	\$/kwh	
Retail Transmission Rate-Network Service Rate	\$/kwh	0.0049
Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/kwh	0.0043
W holesale Market Service Rate	\$/kwh	0.0043
	· · · · · · · · · · · · · · · · · · ·	
Rural Rate Protection Charge	\$/kwh	0.0013
Standard Supply Service-Administrative Charge (if applicable)	\$	0.25
Sentinel Lights		
Service Charge	\$	4.92
Distribution Volumetric Rate	\$/KW	19.0674
LRAM and SSM Rate Rider		0
Low Voltage Service Rate	\$/K W	0.3569
Rate Rider For Global Adjustment Sub-Account Dispostion Non-RPP	\$/KW	
Rate Rider for Deferral/Variance Account Disposition	\$/KW	
Regulatory Asset Recovery	\$/KW	0
Retail Transmission Rate-Network Service Rate	\$/KW	1.5144
Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/KW	1.3441
W holesale Market Service Rate	\$/kwh	0.0052
Rural Rate Protection Charge	\$/kwh	0.0013
Standard Supply Service-Administrative Charge (if applicable)	\$	0.25
Cara and Limbalian	\$	
Street Lighting		4.07
Service Charge (per connection)	\$/KW	1.27
Distribution Volumetric Rate	\$/KW	12.7683
LRAM and SSM Rate Rider	0.444	0.0010
Low Voltage Service Rate	\$/KW	0.3313
Rate Rider For Global Adjustment Sub-Account Dispostion Non-RPP	\$/KW	
Rate Rider for Deferral/Variance Account Disposition	\$/KW	
Regulatory Asset Recovery	\$/KW	
Retail Transmission Rate-Network Service Rate	\$/KW	1.5067
Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/KW	1.3166
W holesale Market Service Rate	\$/kwh	0.0052
Rural Rate Protection Charge	\$/kwh	0.0013
Standard Supply Service-Administrative Charge (if applicable)	\$	0.25
m icrofit GENERATOR SERVICE CLASSIFICATION		
Service Charge	\$	5.25
LOSS FACTORS		
Total Loss Factor - Secondary Metered Customer < 5,000 kW		1.0809
Total Loss Factor - Secondary Metered Customer > 5,000 kW		N/A
Total Loss Factor - Primary Metered Customer < 5,000 kW		1.0700
Total Loss Factor - Primary Metered Customer > 5,000 kW		N/A

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#### **CONTACT INFORMATION:**

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#### ALIGNMENT OF RATE YEAR TO CALENDAR YEAR

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3 **BACKGROUND** 4 PSP is seeking approval for rates applied for in this application with an effective rate date of 5 May 1, 2011. 6 7 However, in its letter dated April 15, 2010, the Ontario Energy Board (the "Board") advised 8 distributors that it would hear the merits of aligning the rate year with the fiscal year for 9 distributors on a case-by-case basis. Parry Sound is seeking approval for rates effective 10 January 1, 2012 for any rates filed subsequent to this "Cost of Service" application. This would 11 align the rates with PSP's fiscal year which is also the calendar year. 12 13 The Board requires all electricity distributors to produce audited financial statements and a trial 14 balance in the Uniform System of Accounts ("USofA") based on the calendar year. 15 16 Thus the fiscal year for electricity distributors is the calendar year. The rate year for electricity 17 distributors has evolved. Up until 2000, the rate year always commenced on January 1. In 2000, 18 the Board released the Electricity Distribution Rate Handbook which changed the rate year to 19 March 1. This remained until 2004, at which time the Board changed the rate year to April 1. For 20 2006, the Board released the 2006 Electricity Distribution Rate Handbook which changed the 21 rate year to May 1, where it has remained for most distributors. Throughout this period of time, 22 the fiscal year for distributors did not change. The changes for the rate year were generally 23 based on administrative practices and to align distribution rate changes with commodity rate 24 changes. 25 26 PSP is now proposing that its next IRM rate application has a rate effective date of January 1, 27 2012 to once again align with its fiscal year. This issue has been a concern for PSP for a 28 number of years.

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#### **ISSUES TO BE ADDRESSED**

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Appendix B of the April 15, 2010 letter from the Board provided examples of the issues that should be addressed. Following is a discussion of those issues.

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1. What are the benefits to the distributor of changing the rate year to match the fiscal year?

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- Aligning the rate year and the fiscal year will eliminate a number of issues for PSP. As noted by Enersource Hydro Mississauga ("Enersource") in proceeding EB-2009-0193, distributors must explain results to the investment community. This is true not only for "public issuers" such as
- 12 Enersource but also distributors such as Parry Sound who must report results to holders of
- credit facilities and the company's shareholder. The Enersource Decision stated:
- "While the Board accepts Enersource's argument that aligning its rate year with its financial
   year would simplify reporting to the investment community and thus sees merit in the request,
- 16 the Board believes that other distributors, particularly those that are reporting issuers, may also
- be interested in a change in rate year to January 1."

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Explanations of financial results are complicated if the revenues are not aligned with the costs, particularly in a year with a cost of service rate application. This misalignment means that explanations must include a discussion about the impact of the stub periods from the previous rate year, and makes it more difficult to explain the company's financial performance in a transparent manner.

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Furthermore, in filing a cost of service rate application, there are a number of added complexities if the costs are from January to December, but the associated revenues will not be collected until May through to April of the next year. Typically the final Board Decision for a May 1 rate change would not occur until April. This is more than a quarter of the way into the year in which the costs are to be incurred. If the Board denies costs in the rate proceeding, there could be costs that the distributor has already incurred in the first four months of the year. If the distributor defers some spending (e.g. the hiring of new staff) until the Board's Decision, it may

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1 fall short of its planned spending for that year, not be able to complete all its planned work and 2 have variances to explain. 3 4 There are also complexities to consider with respect to the calculation of Payments in Lieu of 5 Taxes. Under the current rate year, the PILs allowance is collected from May of one year to 6 April of the next year, for a tax year that is from January to December. Any "stub period" issues 7 are ignored. This was identified in the 2006 Electricity Distribution Rate Handbook. 8 9 These issues and complexities are all resolved if the rate year and the time period in which the 10 costs will be incurred are the same. One benefit to the Board of having some distributors 11 seeking rates effective January 1, while others have May 1 effective rates, is that this will 12 stagger the rate applications somewhat in any given year, and therefore spread out the 13 workload at the Board. 14 15 2. What would be the implications of such a change from a ratepayers' perspective? For 16 example, is it a concern that electricity consumers would see more frequent rate changes? 17 18 From PSP's perspective, having distribution rate changes at a different time from commodity 19 rate changes will result in greater clarity and transparency for customers regarding distribution 20 related rate adjustments versus rate changes due to other factors, including commodity rate 21 changes that are established by the Board. This is a particularly relevant distinction for a 22 municipally-owned distributor like Parry Sound. 23 24 PSP agrees that the frequency of rate changes needs to be considered, but notes that it has 25 been normal practice to have quarterly rate changes within the gas industry related to the 26 Quarterly Rate Adjustment Mechanism ("QRAM"), and that the use of rate riders that start and 27 stop at different times often results in rate changes throughout the year. Typically, with the 28 proposed approach, distribution rates would change on January 1 and commodity rates would 29 change on May 1 and November 1. If there is a need to change any other regulated rates, this 30 could occur at any of these three dates, perhaps providing more flexibility for a distributor to 31 align its retail transmission rates with the wholesale transmission rate changes, which Hydro 32 One Networks Inc. has recently applied to revise as of January 1, 2011.

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1 PSP notes that as a result of this one-time transition, PSP will have small rate riders carrying on 2 from December 31, 2011to April 30, 2012, and an example would be the lost revenue 3 adjustment mechanism. Furthermore, while not part of PSP's Board-approved rate order, the 4 special purpose charge related to the Ministry of Energy and Infrastructure conservation 5 assessments would continue in 2011. 6 7 3. Under a Cost of Service mechanism, what are the specific issues from a ratemaking 8 perspective of transitioning to a rate year that would be aligned with the fiscal year, and 9 how should these issues be specifically addressed? 10 11 PSP is seeking alignment of the rate year and calendar year effective 8 months after the COS 12 rates are effective. Simply put PSP is seeking COS rates effective May 1, 2011. Any 3rdGIRM 13 rates would become effective January 1, 2012. From this date forward PSP will then be in line 14 for rate and calendar year. 15 16 4. What would be the specific issues relating to the timeliness of existing filing requirements 17 such as bridge year information, audited financial statements, RRR reporting, tax returns, and 18 review and disposition of deferral and variance account balances, and how should these be 19 specifically addressed? 20 21 By April 30 of each year, audited financials, the trial balance in the USofA and performance 22 based regulation reporting have all been filed with the Board for the prior year. Variance and 23 deferral account balances are determined as part of the audited financials and therefore are 24 available by April 30. Service quality indicators are filed by March 31. The tax return is available 25 by no later than June 30, but again the specific information related to the return is available for 26 internal use earlier. 27 28 29 30

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- 5. Is there merit in considering the alignment during a Cost of Service application but having the
- 2 implementation of the alignment take effect on January 1st of the following year as part of the
- 3 distributor's first IRM-based adjustment?

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- 5 As stated in reply to question 3 above, PSP is in agreement with this method of alignment, the
- 6 first IRM year following cost of service.

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## SPECIFIC APPROVALS REQUESTED:

2	In this	proceeding, PSP is requesting the following approvals:
3	>	Approval to charge rates effective May 1, 2011 to recover a service revenue requirement
4		of \$2,714,943 which includes a revenue deficiency of \$791,616 as set out in
5		Exhibit 1 and Exhibit 6, respectively. The schedule of proposed rates is set out in Exhibit
6		1.
7	>	Approval of the Applicant's proposed change in capital structure to a deemed common
8		equity component of 40.0% and a deemed debt component of 60.0%, as set out in
9		Exhibit 5, consistent with Report of the Board on Cost of Capital and 2nd Generation
10		Incentive Regulation for Ontario's Electricity Distributors dated December 20, 2006;
11	>	Approval of the proposed loss factor as set out in Exhibit 8;
12	>	Approval to continue to charge the low voltage rates as included in the Board's Decision
13		and Order of April 28, 2010 Parry Sound Power's 2 <sup>nd</sup> Generation Incentive Rate
14		Mechanism ("IRM") application.
15	>	Approval to continue to charge the revised Retail Transmission Service Rates as
16		calculated in the Board's RTSR workform model. PSP expects The Board to advise PSP
17		to adjust these rates to reflect approved future changes to the UTRs
18	>	Approval to continue the Specific Service Charges and Transformer Allowance approved
19		in the OEB Decision and Order in the matter of PSP's 2010 Distribution Rates (EB-2009-
20		0207) and
21	>	Approval to dispose of the following Deferral and Variance Account Balances as at
22		December 31, 2009 plus interest forecasted to April 30, 2011 over a one year period
23		using the method of recovery described in Exhibit 9:
24		1508 Other Regulatory Assets-

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1	1518	Retail Cost Variance Account
2	1548	Retail Cost Variance Account (STR)
3	1550	Low Voltage Variance
4	1590	Regulatory Asset Recovery
5	1580	Wholesale Market Service Charges Variance
6	1582	One-Time Charges Variance
7	1584	Transmission Network Variance
8	1586	Transmission Connection Variance
9	1588	Power Variance

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#### DRAFT ISSUES LIST:

- 2 The Applicant would expect, based on previous regulatory experience and other hearings, that
- 3 the following matters pertaining to the 2011 Test Year may constitute issues in this Application:
- 4 > The amount of PSP's proposed revenue requirement
- 5 The 2011 capital budget
- The 2011 operations, maintenance and administration budget.
- 7 > The 2011 load forecast
- 8 > The treatment of PSP's HST
- 9 > The appropriateness of PSP's proposed cost allocation-related adjustments to class-10 specific revenue requirements, reflected in the proposed distribution rates;
- 11 > The approval of PSP's smart meter rate adder change;
- 12 > PSP's treatment of "Shared Services" and reorganization of corporate structures;
- 13 > PSP's SSM and LRAM rate adder and calculation, and
- 14 > Alignment of rate year and calendar year commencing January 1, 2012 in conjunction
- with the 2012 3<sup>rd</sup> Generation Incentive Rate Mechanism PSP is seeking approval for the
- rates set out in this application to become effective May 1, 2011.

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#### PROCEDURAL ORDERS/MOTIONS/NOTICES:

- 2 On March 12, 2007, the OEB issued its report "LDC Screening Methodology to
- 3 Establish a Rebasing Schedule for Electricity LDCs" (the "Report"). The purpose of the
- 4 Report was "to describe the criteria to be considered in determining which electricity
- 5 distributors to engage in proceedings before the Board for rebasing to establish rates for
- 6 each of the years 2008, 2009 and 2010" and to establish the next steps and timelines
- 7 for filing. Section 3.3 of the Report provided an opportunity for LDCs to "self-nominate"
- 8 to be rebased in a particular year.
- 9 In 2008, PSP filed a self-nomination request for rebasing in 2009.
- 10 PSP filed a complete cost of service application on August 18, 2008 Board File
- No. EB-2008-0240. Further to the filing and matters beyond PSP's Management Control
- the application for rates effective May 1, 2009 was withdrawn.
- 13 In the letter of January 29, 2009 the Board indicated their decision to extend
- the number of years for rebasing to include 2010 and 2011 rate years. The Board
- recognized the cost of service process is effort intensive for applicants, the Board and
- 16 intervenors. Accompanying this letter were preliminary lists of electricity distributors
- selected to rebase in 2010 and 2011 attached as Schedule A and B respectively.
- Subsequently, in Board File No. EB-2009-0028, the OEB issued the final list of distributors that
- will be rebased in 2010 and 2011. PSP is on the 2011 list.

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## 1 ACCOUNTING ORDERS REQUESTED:

2 PSP is not requesting Accounting Orders in this proceeding.

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### 1 COMPLIANCE WITH UNIFORM SYSTEM OF ACCOUNTS:

- 2 PSP has followed the accounting principles and main categories of accounts as stated in the
- 3 OEB's Accounting Procedures Handbook (the "APH") and the Uniform System of Accounts
- 4 ("USoA") in the preparation of this Application.

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## **DISTRIBUTION SERVICE TERRITORY AND DISTRIBUTION SYSTEM:**

2	Description of Distributor:
3	PSP operates an electrical distribution system with a total service area of 15 square kilometers
4	of urban service territory within the Town of Parry Sound. The service area population is
5	approximately 6,500 people and we have approximately 128 kilometers of line which includes
6	117 kilometers of overhead and 11 kilometers of underground lines. PSP is a winter peaking
7	utility. The 2009 winter peak was 19,170 kW with an average for the 2009 year of 14,410 kW.
8	PSP delivers electricity to approximately 3,300 customers.
9	
10	PSP does not have any embedded utilities within its service area.
11	Parry Sound is bounded by Hydro One.
12	
13	PSP is an embedded distributor within Hydro One's service territory.
14	PSP is a registered Market Participant dealing directly with the IESO.
15 16	
17	A map of the PSP's Distribution Service Territory accompanies this Schedule as Appendix B.
18	A schematic diagram of PSP's distribution system is attached in Appendix C.

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## APPENDIX B MAP OF DISTRIBUTION SERVICE TERRITORY

### MAP OF DISTRIBUTION SERVICE TERRITORY

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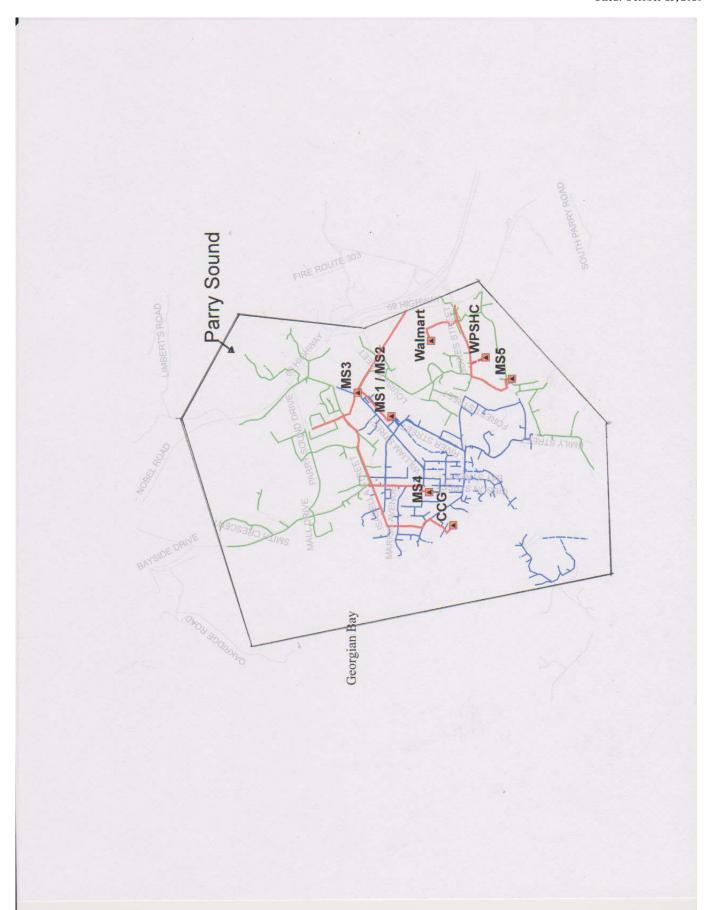
2 The outlined area represents the Town of Parry Sound.



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## APPENDIX C MAP OF DISTRIBUTION SYSTEM

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#### **UTILITY ORGANIZATIONAL STRUCTURE:**

3 Parry Sound Hydro Corporation ("Holdco"), and its wholly owned subsidiaries Parry Sound 4 PowerGen Corporation ("Genco"), Parry Sound Power Corporation ("Wiresco") and Parry Sound 5 Energy Services Corporation ("Servco") were all incorporated under the Ontario Business 6 Corporations Act on October 31, 2000. On November 1, 2000, pursuant to Section 142 of the 7 Electricity Act, 1998 and in accordance with By-Law 2000-4303 of the Corporation of the Town 8 of Parry Sound (the "Town"), all of the assets, liabilities, employees, rights and obligations of the 9 Parry Sound Public Utility Commission (the "Commission") were transferred to Holdco and its 10 subsidiaries. 11 12 The board of directors for Holdco consists of a representative from the Town of Parry Sound 13 and five appointed members. The subsidiary boards are selected by the Holdco Board. 14 In accordance with various regulations of the province of Ontario, Holdco, Wiresco, Genco and 15 Servco became taxable entities on October 1, 2000 and became responsible for making 16 payments in lieu of taxes, equivalent to federal and provincial income and capital taxes, to the 17 Ontario Electricity Financial Corporation, to pay down the residual debt of the former Ontario 18 Hydro. 19

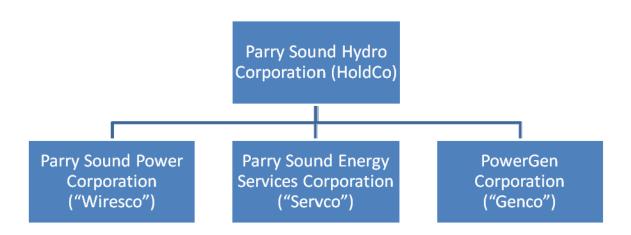
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The directors annual compensation is allocated directly to each subsidiary company quarterly at cost.

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#### CORPORATE ENTITIES RELATIONSHIP CHART



6 Parry Sound Hydro Corporation owns the building and property located at 125 William Street,

Parry Sound, Ontario. Holdco rents the premises to Parry Sound Energy Services. Holdco

general operating costs are allocated to PSES quarterly on a cost basis.

Parry Sound Power Corporation currently operates as an electrical distributor within the Town of Parry Sound. Parry Sound Power Corporation has no employees. It rents office space and

12 administrative staff from its sister corporation PSES. PSP purchases man hours and equipment

time from its affiliate PSES. As of January 1 2011 PSP while becoming complaint with the ARC

will employ staff and hold all necessary equipment to operate the LDC as set out in The Board's

15 response to PSP ARC exemption application.

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1 Parry Sound Energy Services Corporation ("PSES") owns the motor vehicles, general office 2 equipment and rental water tank inventory, employs 12 full-time staff. PSES provides services 3 to Hydro, PGEN and PSP. PSES also operates a water heater rental program, performs 4 streetlight, traffic light and tree trimming services for the Town and performs similar services for 5 individuals at competitive rates. In addition, PSES also provides meter reading and billing 6 services related to water and sewage for the Town of Parry Sound. PSES is a service based 7 business but does not retail electricity. 8 9 Parry Sound PowerGen Corporation ("PGEN") owns the generating assets, building, fixtures,

Parry Sound PowerGen Corporation ("PGEN") owns the generating assets, building, fixtures land, control dams and maintains the watershed. A rental building and related land is also included. PGEN is responsible for those activities relating to the generation of power. PGEN sells electricity generated at the spot market price.

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#### PLANNED CHANGES IN CORPORATE AND OPERATIONAL STRUCTURE:

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PSP currently has plans to change to the corporate structures. PSP filed an application seeking exemptions to sections of the current Affiliate Relationship Code in April 2009. A subsequent denial of the application was issued by the board in October 2009. Therefore changes to our current operational structures are required. To determine the best results for our customers PSP's Board of Directors and management have engaged subject matter experts. To ensure compliance best business practices and policies are in order, management plans to enable the new operational structure January 1, 2011. Further to the operational regime identified in the corporate chart above, Parry Sound Energy Services (PSES) currently supplies staffing, vehicle, equipment, office and operational building space along with management oversight which will cease to exist as of December 31, 2010. Any monetary synergies currently associated with the combined operational entities will cease as well. PSP's 2011 revenue requirement forecast also reflects these changes. In general terms the operational structure will see changes from PSES to PSP initially involving staff resources, vehicle and equipment, office furniture and equipment, building and storage areas. The final plans are not complete, however, Parry Sound Power's Board of Directors have mandated ARC compliance by January 1, 2011. The compliance exercise to achieve compliance is estimated to cost PSP \$100,000 which is proposed in this rate application for recovery over the four year rate period.

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#### 1 STATUS OF BOARD DIRECTIVES FROM PREVIOUS BOARD DECISIONS:

2 At this time there are no Board Directives from previous Board decisions.

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#### **Conditions of Service/Service Charges**

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- 3 A copy of PSP's latest (current) version of its Conditions of Service was filed separately with the
- 4 Board on August 1, 2008. PSP is a member of the Cornerstone Hydro Electric Concepts
- 5 Association Inc. (CHEC) group which reviews and changes our Conditions of Service in
- 6 accordance with changes to the Distribution System Code and Guidelines set out by the Ontario
- 7 Energy Board. A copy of the condition of service can we located on our website at:
- 8 <a href="http://www.pspower.ca/service.asp">http://www.pspower.ca/service.asp</a>

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Parry Sound Power Corporation EB-2010-0140 Exhibit 1 Tab 1 Schedule 16 Page 1 of 1 Date Filed: October 15, 2010

#### PRELIMINARY LIST OF WITNESSES:

- 2 While PSP requests that this Application be disposed of by way of a written hearing, should a
- 3 technical conference or an oral hearing be necessary PSP will provide a list of potential
- 4 witnesses as required.

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#### SUMMARY OF THE APPLICATION:

- 2 PSP is committed to providing reliable, safe cost effective electricity to our customer base.
- 3 Current rates will result in actual Return on Equity in 2010 and 2011 well below levels currently
- 4 approved by the OEB. The rate increases requested in this application are required to:

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1) Enable necessary capital investment levels in infrastructure, as listed in PSP's Asset Management Plan & Strategy (included in Exhibit 2), and which ensure a safe and reliable distribution system. PSP's documented asset management plan includes a five (5) year capital and maintenance plan derived from operational staff knowledge of the system and an asset condition assessment provided by Rodan Energy Solutions Inc.

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2) Continue with training programs that ensure health and safety for staff and community members.

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3) Manage staffing levels and skills to ensure regulatory compliance, ESA compliance, promote conservation programs, meet mandate targets for load reduction along with completion of smart meter system and MDMR integration, and implement reporting changes resulting from the adoption of International Financial Reporting Standards (IFRS).

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4) Provide a reasonable rate of return to the Shareholder.

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#### **PSP's Mission Statement is:**

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2 To provide safe, reliable, efficient delivery of electrical energy within the Town of Parry 3 Sound while being accountable to our shareholders....the citizens of Parry Sound. 4 **PSP's Vision Statement is:** 5 To be acknowledged as a leader among electric utilities in the areas of safety, reliability, 6 customer service and performance. 7 8 PSP's priorities are defined in its Corporate Goals: 9 Secure consensus among Management, Board of Directors and Shareholder of PSP on 10 the mission and vision for the future. 11 Develop and execute a communication plan for management, board members and 12 Shareholder. 13 Seek community input on our future role. 14 Continue with the alliances with other local distribution companies. This is accomplished 15 through participating in the CHEC group. 16 Develop the depth and capability of our personnel to meet the ongoing needs of 17 our existing and any new businesses. 18 Execute actions that will enhance PSP's ability to meet or exceed the performance based regulation targets set by the Ontario Energy Board and allow 19 PSP to earn the maximum allowable rate of return. 20 21 Stay current with industry, sector and regulatory changes. 22 Investigate and pursue business opportunities that will enhance shareholder

value and bring value added services to our customers.

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Ensure compliance with ALL Codes and Restrictions.

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In keeping with the vision to pursue health and safety as one of PSP's priorities and to promote public safety and awareness, PSP has initiated health and safety measures that focus on proactive measures. Our commitment involves the following; documenting meeting content, safety training, monitoring conformance to established standards and policies, determining the effectiveness of safety training, monitoring the resolution of safety recommendations / audits, and identifying and correcting the root causes for deficiencies.

Within its service territory, PSP has partnered with local agencies and businesses to deliver innovative conservation and demand management programs.

PSP consistently exceeds the Service Quality Indicators ("SQIs") as reported annually to the OEB. The OEB's *Distribution System Code* ("DSC") was amended June 4, 2008 to implement Electricity Service Quality Requirements ("SQRs"); as Chapter 7, Service Quality Requirements, coming into force January 1, 2009. Table 1 below shows PSP's commitment to service and reliability. The table, where applicable, indicates the prior three years numbers. PSP continues to maintain its performance at levels equal to or above the OEB's standard. This table includes the existing customer related SQRs, previously SQIs, as well as the new customer

related SQRs; first reporting January 31, 2010 for January to December 2009 time period.

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# Table 1 PSP's SERVICE QUALITY INDICATORS AVERAGE PERFORMANCE

Appointments Met – at the a	ppointed time	
SQI Standard: 90% of the tin	ne	
2009 Actual	2010 Target	2011 Target
100.00%	100.00%	100.00%
Telephone Accessibility – an	swered in person within 30 sec	conds
SQI Standard: 65% of the tin	ne	
2009 Actual	2010 Target	2011 Target
100.00%	100.00%	100.00%
Connection of New Services	-within 5 working days	
SQI Standard: 90% of the tin	ne	
2009 Actual	2010 Target	2011 Target
100.00%	100.00%	100.00%
· ·	an within 60 minutes and Rura	within 120 minutes
SQI Standard: 90% of the tin	ne	
2009 Actual	2010 Target	2011 Target
100.00%	100.00%	100.00%
Written Responses to Inquiri	<u> </u>	
SQI Standard: 80% of the tin	ne	
2009 Actual	2010 Target	2011 Target
100.0%	100.00%	100.00%

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- PSP tracks service reliability statistics, including SAIDI (System Average Interruption
- 7 Duration Index), SAIFI (System Average Interruption Frequency Index), and CAIDI
- 8 (Speed of Power Restoration) including and excluding "Loss of Supply" related incidents. Table
- 9 2 below for the statistics that include "Loss of Supply" shows actual
- results for the past five years and an average of these five years historical performance.
- For the section that excludes "Loss of Supply", results are shown for the past three
- 12 years and an average of these years historical performance. A distributor that has
- at least three years of data, at minimum, should remain within the range of their historical
- performance. ("Loss of Supply" statistics were not separated prior to 2006)

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Table 2
PSP Service Reliability Indices
(Including Average for Performance Comparisons)

Includes Loss of Supply (Five Years of Statistics – 2005 to 2009)

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Index	2005	2006	2007	2008	2009	5 year
						average
SAIDI	15.539	0.36	0.62	16.47	1.54	6.87
SAIFI	0.054	0.65	3.94	11.26	0.06	3.19
CAIDI	287.239	0.55	0.16	1.46	24.10	65.89

Excludes Loss of Supply (Three Years of Statistics – 2007 to 2009)

Index	2007	2008	2009	3 year
				average
SAIDI	0.62	14.76	1.54	5.64
SAIFI	3.94	0.77	0.06	1.59
CAIDI	0.16	19.09	24.10	14.45

9 PSP is committed to the reliability of its distribution system and will follow the recommendations
10 listed in the asset management plan for capital investments in infrastructure and regular
11 maintenance in order to maintain these reliability indices.

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#### **Purpose and Need**

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- 2 Parry Sound Power (PSP) filed a 2009 Cost of Service Filing on August 18, 2008. On October
- 3 6, 2008 and October 22, 2008 the Board issued Procedural Orders No. 1 and 2 which
- 4 established dates for Board staff and intervenors to file interrogatories and for PSP to file its
- 5 responses. PSP has been preparing responses to the interrogatories with a due date of
- 6 November 28th that were submitted by staff and intervenors. PSP decided to withdraw the 2009
- 7 cost of service application for two reasons:
- 8 1. the absence of a key staff member will hinder our ability to reply to the interrogatories. The
- 9 medical decision on the timing of the staff members return is unknown.
- 10 2. PSP had a small staff and critical elements of the company's capital and operations budgets
- for the 2008 bridge and 2009 test years will be difficult to deal with as a result of the absence.
- 12 PSP recognizes that it will not be able to provide complete responses to all of the interrogatories
- that have been received. PSP ability to participate fully in the balance of the process associated
- with PSP's 2009 Cost of Service would have been compromised by this unexpected
- 15 circumstance. At that time PSP also recognized the requirement for new internal processes and
- 16 procedures. PSP therefore determined that it would be prudent to withdraw its 2009 Cost of
- 17 Service Filing, develop and implement new internal operational and budgeting procedures over
- the next year and then update and revise the current filing as a 2011 Cost of Service Filing.

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- 20 PSP has recently been denied an application brought before the Board for exemptions to certain
- 21 sections of the Affiliate Relationship Code (ARC). As a result, PSP will be restructuring effective
- January 1, 2011. PSP has considered the need to comply with the ARC, maintain our system
- as outline in our asset management plan and continue to provide a quality service to our
- 24 customers.

- 26 PSP's requested service revenue requirement for 2011 in the amount of \_\_\_\_\_ includes the
- 27 recovery of its costs to provide distribution services, its permitted Return on Equity ["ROE"] and
- 28 the funds necessary to service its debt.
- When forecasted energy and demand levels for 2011 are considered, PSP estimates that its
- present rates will produce a deficiency in gross distribution revenue of \_\_\_ for the 2011 Test

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1 Year. Should this revenue deficiency continue, PSP will not be able to sustain the capital

investment, staffing resources needed to supply reliable customer service, adhere to regulatory

regime and train linepersons required to ensure a safe and reliable distribution system. This is

4 also evident in PSP's 2009 audited financial results.

5 Therefore, PSP seeks the OEB's approval to revise its electricity distribution rates. The rates

6 proposed to recover its projected revenue requirement and other relief sought are set out in the

remainder of this application. The information presented in this Application is PSP's forecasted

results for its 2011 Test Year. PSP is also presenting the historical actual information for fiscal

2006, OEB-Approved data for 2006, actual information for fiscal 2007, actual information for

fiscal 2008, actual information for fiscal 2009 and forecast results for the 2010 Bridge Year and

11 2011 test year.

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#### **Timing**

13 The financial information supporting the Test Year for this Application will be PSP's fiscal year

ending December 31, 2011 (the "2011 Test Year"). However, this information will be used to set

15 rates for the period May 1, 2011 to April 30, 2012.

#### **Customer Impact**

17 In preparing this application, PSP has considered the need to comply with the ARC, maintain

our system as outline in our asset management plan and continue to provide a quality service

19 to our customers. With respect to cost allocation, PSP has updated the previous Cost Allocation

20 Information Filing using the 2011 forecast. Table 1 below shows the 2011 forecast revenue to

cost ratios based on the previous methodology. In addition Table 1 includes PSP's proposed

22 revenue to cost ratios.

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Table 1

	Updated OEB Cost Allocation Model	Proposed Revenue to Cost Ratios	Board Target			
			Low	High		
Residential	1 0 2 %	1 0 2 %	8 5 %	1 1 5 %		
G S < 50 k W	8 5 %	8 5 %	8 0 %	1 2 0 %		
G S > 50 k W	1 4 8 %	1 4 1 %	8 0 %	180%		
Sentinel Lighting	4 0 %	7 0 %	7 0 %	1 2 0 %		
Street Lighting	1 4 %	2 8 %	7 0 %	1 2 0 %		
USI	4 6 %	8.0 %	80%	120%		

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The results show for PSP's Residential, General Service Less Than 50 and General Service Greater than 50 customer groups the revenue to cost ratio are within the Board's threshold. However, for the Sentinel, Street and Unmetered Scattered Load customers, the current revenue to cost ratio does not fall within the applicable threshold defined by the OEB in the November 28, 2007, Report on Application of Cost Allocation for Electricity Distributors. PSP has updated the Revenue to Cost Ratio for Sentinel light and USL customers to bring them within the OEB approved range in 2011. The Street Light class has been adjusted for the 2011 rate year from 14% to 28% and PSP proposes to further adjust this class to 42% in 2012, 56% in 2013 and 70% in 2014 consistent with previously approved cost of service applications. This will ensure the Street Light class is within the OEB threshold by the next rebasing year. PSP has not moved Street Light to within the approved band until 2014 (70%) as we did with USL and Sentinel Lights in 2011. Increased distribution revenue from these two classes in 2011 and subsequent years will be offset by reductions in distribution revenue from the GS>50 class. Although this class is currently within the targeted revenue-to-cost ratio, the reductions in 2011 and subsequent years will move the revenue-to-cost ratio closer to 100%. Further it is PSP's understanding the board staff are currently reviewing the cost allocation. PSP has moved the street lights closer to the lower end of the target range in 2011. PSP will move to the OEB approved ratio once the board has delivered its decision from the current cost allocation consultation underway.

Customer impacts including the percentage average Total Bill Impact and Average Dollar Impact, which include revised distribution rates [monthly service charge and volumetric rates], continuation with low voltage rates, revised loss factors, and regulatory asset rate riders to dispose of the balances in the Deferral and Variance Accounts requested in this Application

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over a one-year period. In addition PSP is requesting a revision to the Smart Meter Rate Adder in this application. Approval for a utility specific Smart Meter Funding Adder of \$ \_ per metered customer effective May 1, 2011. Details are set out in Exhibit 9. The inclusion of LRAM/SSM for the recovery amounts through combined Rate Riders as shown below effective May 1, 2011 for

Rate Class	\$/unit (kWh or kW)	Metrics
Residential	0.0010	kWh
GS < 50 kW	0.0006	kWh
GS >50	0.5230	kW
Street Lighting	0.0000	kW
USL	0.0773	kWh

recovery over a one-year period as set out in detail at Exhibit 10.

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## Table 2 RESIDENTIAL BILL IMPACT AT 800 kwh – PERCENT & DOLLAR

		2010 BI	LL		2011 B	ILL	IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			16.79			23.97	7.18	42.76%	16.42%
Distribution (kWh)	800	0.0134	10.72	800	0.0191	15.28	4.56	42.54%	10.47%
Low Voltage Rider (kWh)	800	0.0010	0.80	800	0.0010	0.80	0.00	0.00%	0.55%
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	1.17%
LRAM & SSM Rider (kWh)	800		0.00	800	0.0010	0.80	0.80	#DIV/0!	0.55%
Deferrral & Variance Acct (kWh)	800	0.0052	4.16	800	0.0102	8.16	4.00	96.21%	5.59%
Distribution Sub-Total			33.47			50.72	17.25	51.55%	34.75%
Retail Transmisssion (kWh)	847	0.0101	8.55	865	0.009015	7.79	(0.76)	(8.87%)	5.34%
Delivery Sub-Total			42.02			58.52	22.01	52.38%	40.09%
Other Charges (kWh)	847	0.0130	11.01	865	0.0130	11.24	0.23	2.10%	7.70%
Cost of Power Commodity (kWh)	600	0.0687	41.24	600	0.0687	41.24	0.00	0.00%	28.25%
Cost of Power Commodity (kWh)	247	0.0687	16.97	265	0.0687	18.19	1.22	7.21%	12.46%
Total Bill Before Taxes		_	111.23		_	129.19	23.47	21.10%	88.50%
<b>CST</b>		13.00%	14.46		13.00%	16.79	2.33	16.14%	11.50%
Total Bill			125.70		_	145.98	25.80	20.52%	100.00%

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#### GS< 50 BILL IMPACT AT 2,000 kwh - PERCENT & DOLLAR

		2010 BI	LL		2011 B	ILL		<b>IMPAC</b>	Γ
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			25.29			36.01	10.72	42.39%	12.06%
Distribution (kWh)	2,000	0.0104	20.80	2,000	0.0148	29.60	8.80	42.31%	9.92%
Low Voltage Rider (kWh)	2,000	0.0007	1.40	2,000	0.0007	1.40	0.00	0.00%	0.47%
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	0.57%
LRAM & SSM Rider (kWh)	2,000		0.00	2,000	0.0006	1.20	1.20	#DIV/0!	0.40%
Deferrral & Variance Acct (kWh)	2,000	0.0052	10.40	2,000	0.0100	20.00	9.60	92.30%	6.70%
Distribution Sub-Total			58.89			89.92	31.03	52.69%	30.12%
Retail Transmisssion (kWh)	2,117	0.0092	19.48	2,162	0.00821	17.75	(1.73)	(8.89%)	5.95%
Delivery Sub-Total			78.37			107.67	40.81	52.08%	36.07%
Other Charges (kWh)	2,117	0.0130	27.52	2,162	0.0130	28.10	0.58	2.10%	9.41%
Cost of Power Commodity (kWh)	600	0.0687	41.23	600	0.0687	41.23	0.00	0.00%	13.81%
Cost of Power Commodity (kWh)	1,517	0.0687	104.25	1,562	0.0687	107.31	3.06	2.93%	35.95%
Total Bill Before Taxes			251.37		•	284.30	\$44.45	17.68%	95.24%
GST		5.00%	12.57		5.00%	14.22	1.65	13.10%	4.76%
Total Bill			263.93			298.52	\$46.09	17.46%	100.00%

Parry Sound Power Corporation EB-2010-0140 Exhibit 1 Tab 2 Schedule 1 Page 11 of 14 Date Filed: October 15, 2010

#### GS>50 BILL IMPACT AT 30,000 kwh Demand of 100 kw- PERCENT & DOLLAR

	2	2010 BI	Щ		2011 B	Ш	IMPACT		
	Volume	RATE	CHARGE	Volume	RATE	CHARGE	Change	Change	% of Total Bill
Monthly Service Charge			171.14			237.51	66.37	38.78%	4.84%
Distribution (kW)	100	3.4592	345.92	100	4.7450	474.50	128.58	37.17%	9.67%
Low Voltage Rider (kW)	100	0.371		100	0.3710	37.10	37.10	#DIV/0!	0.76%
Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.02%
LRAM & SSM Rider (kW)	100		0.00	100	0.5230	5230	5230	#DIV/0!	1.07%
Deferral & Variance Acct (kW)	100	2.1520	215.20	100	(0.6753)	(67.53)	(282.73)	(131.38%)	(1.38%)
Distribution Sub-Total			733.26			734.88	1.62	0.22%	14.97%
Retail Transmisssion (kW)	100	3.7011	370.11	100	3.305142	330.51	(39.60)	(10.70%)	6.73%
Delivery Sub-Total			1,103.37			1,065.40	(231.30)	(20.96%)	21.71%
Other Charges (kWh)	31,758	0.0130	412.85	32,426	0.0130	421.53	8.68	210%	8.59%
Cost of Power Commodity (kVVh)	31,758	0.0654	2,077.81	32,426	0.0654	2,121.50	43.68	210%	43.23%
Total Bill Before Taxes			4,697.41			4,673.82	(216.91)	(4.62%)	95.24%
<b>S</b> T		5.00%	234.87		5.00%	233.69	(1.18)	(0.50%)	4.76%
Total Bill			4,932.28		_	4,907.51	(218.09)	(4.42%)	100.00%

#### 4 STREET LIGHT BILL IMPACT AT 1,061 connections 72,321 kwh Demand of 202 kw- PERCENT

#### 5 & DOLLAR

		2010 BI	Щ		2011 B	<u> </u>		<b>IMPACT</b>	<b>-</b>
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Monthly Service Charge	1,061	0.4100	435.01	1,061	1.2718	1,349.38	914.37	210.20%	8.59%
Distribution (kW)	202	4.1163	830.46	202	127683	2,576.00	1,745.54	210.19%	16.39%
Low Valtage Rider (kW)	202	0.3313		202	0.3313	66.84	66.84	#DIV/0!	0.43%
LRAM & SSM Rider (kW)	202		0.00	202	0.0000	0.00	0.00	#DIV/0!	0.00%
Deferral & Variance Acct (kW)	202	1.7788	358.87	202	(0.2003)	(40.42)	(399.29)	(111.26%)	(0.26%)
Distribution Sub-Total			1,624.35			3,951.81	2,327.46	143.29%	25.14%
Retail Transmisssion (kW)	202	28233	569.60	202	2519689	508.35	(61.25)	(10.75%)	3.23%
Delivery Sub-Total			2,193.95			4,460.15	1,933.76	88.14%	28.38%
Other Charges (kWh)	76,558	0.0130	995.26	78,168	0.0130	1,016.18	20.92	210%	6.47%
Cost of Power Commodity (kWh)	76,558	0.0644	4,928.84	78,168	0.0644	5,032.45	103.62	210%	32.02%
Total Bill Before Taxes			10,311.99			14,968.95	4,324.51	41.94%	95.24%
<b>S</b> T		5.00%	515.60		5.00%	748.45	232.85	45.16%	4.76%
Total Bill			10,827.59			15,717.40	4,557.36	42.09%	100.00%

Parry Sound Power Corporation EB-2010-0140 Exhibit 1 Tab 2 Schedule 1 Page 12 of 14 Date Filed: October 15, 2010

#### SENTINEL LIGHTING BILL IMPACT AT 1 connections 89 kwh Demand of 0.25 kw-PERCENT & DOLLAR

	2	2010 BI	Щ		2011 B	Ш		<b>IMPAC</b>	Γ
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Monthly Service Charge	1	1.7400	1.74	1	4.9151	4.92	3.18	182.48%	15.25%
Distribution (kW)	0	6.7501	1.69	0	19.0674	4.77	3.08	182.48%	14.79%
Low Voltage Rider (kW)	0	0.3569		0	0.3569	0.09	0.09	#DIV/0!	0.28%
LRAM & SSM Rider (kW)	0		0.00	0	0.0000	0.00	0.00	#DIV/0!	0.00%
Deferral & Variance Acct (kW)	0	9.1802	230	0	4.0037	1.00	(1.29)	(56.39%)	3.11%
Distribution Sub-Total			5.72			10.77	5.05	88.24%	33.42%
Retail Transmisssion (kW)	0	28585	0.71	0	2550106	0.64	(0.08)	(10.79%)	1.98%
Delivery Sub-Total			6.44			11.41	3.77	58.53%	35.40%
Other Charges (kWh)	94	0.0130	1.22	96	0.0130	1.24	0.03	210%	3.86%
Cost of Power Commodity (kl/Vh)	94	0.0694	6.50	96	0.0694	6.64	0.14	210%	20.59%
Total Bill Before Taxes			20.59			30.70	8.90	43.23%	95.24%
<b>S</b> T		5.00%	1.03		5.00%	1.53	0.51	49.08%	4.76%
Total Bill			21.62			32.23	9.41	43.51%	100.00%

#### 5 UNMETERED SCATTERED LOAD BILL IMPACT AT 272 kwh - PERCENT & DOLLAR

	2	2010 BI	LL		2011 B	ILL		IMPAC1	
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Monthly Service Charge			0.00			23.33	23.33	#DIV/0!	21.06%
Distribution (kWh)	272	0.0523	14.23	272	0.1362	37.05	22.82	160.42%	33.44%
Low Voltage Rider (kWh)	272	0.0009	0.24	272	0.0009	0.24	0.00	0.00%	0.22%
LRAM & SSM Rider (kWh)	272		0.00	272	0.0773	21.02	21.02	#DIV/0!	18.98%
Deferrral & Variance Acct (kWh)	272	0.0095	2.58	272	0.0000	0.00	(2.58)	(100.00%)	0.00%
Distribution Sub-Total			17.05			81.64	64.59	378.73%	73.71%
Retail Transmisssion (kWh)	288	0.0092	2.65	294	0.00821	2.41	(0.24)	(8.89%)	2.18%
Delivery Sub-Total			19.70			84.06	82.79	420.22%	75.89%
Other Charges (kWh)	288	0.0130	3.74	294	0.0130	3.82	0.08	2.10%	3.45%
Cost of Power Commodity (kWh)	288	0.0681	19.61	294	0.0681	20.03	0.41	2.10%	18.08%
Total Bill Before Taxes			40.41			105.49	65.08	161.05%	95.24%
GST		5.00%	2.02		5.00%	5.27	3.25	161.05%	4.76%
Total Bill	_		42.43			110.76	68.33	161.05%	100.00%

Date Filed: October 15, 2010

#### **Capital Structure**

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- 2 PSP's current capital structure is 60% debt and 40% equity consistent with the Board report on
- 3 Cost of Capital and 2<sup>nd</sup> Generation Incentive Regulation for Ontario Electricity Distributors dated
- 4 December 20, 2006 (the "Cost of Capital Report").

#### 5 Return on Equity

- 6 PSP has assumed a return on equity of 9.85% consistent with the Cost of Capital Parameter
- 7 Updates for 2010 Cost of Service Applications issued by the OEB on February 24, 2010.

#### 8 Capital Expenditures

- 9 PSP continues to develop, manage, and maintain its distribution system equipment in order to
- provide a safe, reliable, and efficient distribution system in order to meet the demand of new
- and existing customers in its service territory. The development of an asset management plan
- 12 will assist us with managing resources and will become a living document to our customers and
- 13 shareholder. PSP has a capital plan for the 2011 Test Year 2012, 2013 and 2014 that will
- increase reliability, reinforce customer relations, and maintain safety for PSP's customers as
- well as staff. The following projects highlight just two of many of the significant projects forecast:
- 17 a) Replacement of MS1 and MS2
  - b) Pole Replacement Program an annual program to replace all known
- 19 defective poles to increase reliability by installing a new pole to support
- the conductors under high load conditions while improving on safety
- conditions since the risk of an incident also has been reduced with the
- 22 new pole installation.

#### **Operating and Maintenance Costs**

- 24 PSP has updated operating and maintenance costs for the 2011 Test Year as shown in our
- asset management plan. Our plan meets and includes maintenance and customer activity
- 26 needs which meet public and employee safety objectives, to comply with the *Distribution*
- 27 System Code. PSP strives to maintain distribution business service quality and reliability at
- 28 targeted performance levels.

Parry Sound Power Corporation EB-2010-0140 Exhibit 1 Tab 2 Schedule 1 Page 14 of 14 Date Filed: October 15, 2010

- 1 To ensure the most appropriate, cost effective solutions are put into place for the 2011 Test
- 2 Year PSP's business planning and work prioritization are in line with the asset management
- 3 plan.

Parry Sound Power Corporation EB-2010-0140 Exhibit 1

Tab 2
Schedule 2

Page 1 of 1 Filed: October 15, 2010

#### **BUDGET DIRECTIVES:**

1

6

14

- 2 PSP compiles budget information for the three major components of the budgeting process:
- 3 revenue forecasts, OMA operating, maintenance and administrative expense forecast along
- 4 with the capital budget needs. This budget information is compiled for both the 2010 Bridge
- 5 Year and the 2011 Test Year.

#### Revenue Forecast

- 7 PSP's energy sales and revenue forecast model was updated to reflect more recent information.
- 8 The model was then used to prepare the throughput volume and revenue forecast. Existing
- 9 rates for fiscal 2010 and 2011 were used to determine revenue at existing rates. The forecast is
- 10 weather normalized as outlined in Exhibit 3 and considers such factors as new customer
- additions, customer class changes, and load profiles for all classes of customers. The energy
- 12 sales forecast reflects the impact of the recent Directive from the Ministry of Energy and
- 13 Infrastructure in regards to CDM targets.

#### Operating Maintenance and Administration ("OM&A") Expense Forecast

- 15 The OM&A expenses for the 2010 Bridge Year and the 2011 Test Year are based on an in-
- depth review of operating priorities and requirements. PSP's asset management plan and
- 17 historical data combined with management's knowledge of needs and experience resulted in
- 18 our OMA budget. Planned changes to our operating structure resulted in a thorough review of
- 19 each USoA item.

#### 20 Capital Budget

- 21 Rodan Energy Solutions Inc. documented PSP's capital needs with the assistance of senior
- 22 management. The capital forecast for 2010 bridge and 2011 test year relay on the plan to
- 23 ensure PSP captures the costs needed to provide resources to reach the objectives listed in the
- 24 plan.. The proposed capital projects are assessed within the framework of its capital budget
- priority and are outlined in Exhibit 2, (Capital Expenditures by Project).

Parry Sound Power Corporation EB-2010-0140 Exhibit 1 Tab 2 Schedule 3 Page 1 of 1 Filed: October 15, 2010

#### 1 CHANGES IN METHODOLOGY:

2 PSP is not requesting any changes in methodology in the current proceeding.

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- 1 **Calculation of Revenue Deficiency:**
- 2 3 The tables below is the OEB Revenue Requirement Work Form in detail:



#### REVENUE REQUIREMENT WORK FORM

Name of LDC: Parry Sound Power

File Number: EB-2010-0140

Rate Year: 2011 Version: 2.11

#### **Table of Content**

<u>Sheet</u>	<u>Name</u>
Α	Data Input Sheet
1	Rate Base
2	Utility Income
3	Taxes/PILS
4	Capitalization/Cost of Capital
5	Revenue Sufficiency/Deficiency
6	Revenue Requirement
7A	Bill Impacts -Residential
7B	Bill Impacts - GS < 50 kW

#### Notes:

- (1) Pale green cells represent inputs
- (2) Pale yellow cells represent drop=down lists
- (3) Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.
- (4) Completed versions of the Revenue Requirement Work Form are required to be filed in working Microsoft Excel format.

#### Copyright

This Revenue Requirement Work Form Model is protected by copyright and is being made available to you solely for the purpose of preparing or reviewing your draft rate order. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.



#### REVENUE REQUIREMENT WORK FORM

Name of LDC: Parry Sound Power File Number: EB-2010-0140

Rate Year: 2011

	Cittano								
					D	ata Input			
		Initial Application					(7)		Per Board Decision
1	Rate Base								
	Gross Fixed Assets (average)	\$11,689,041		\$		11,689,041			\$11,689,041
	Accumulated Depreciation (average)	(\$7,192,964)	(5)	-\$		7,192,964			(\$7,192,964
	Allowance for Working Capital:		. ,						
	Controllable Expenses	\$1,795,417		\$		1,795,417			\$1,795,417
	Cost of Power	\$8,011,052		\$		8,011,052			\$8,011,052
	Working Capital Rate (%)	15.00%				15.00%			15.00%
2	Utility Income								
	Operating Revenues:	• • • • • • • • •							
	Distribution Revenue at Current Rates	\$1,822,340							
	Distribution Revenue at Proposed Rates	\$2,613,957							
	Other Revenue: Specific Service Charges	\$27,880							
	Late Payment Charges	\$15,433							
	Other Distribution Revenue	\$52,168							
	Other Income and Deductions	\$5,505							
	Operating Expenses:								
	OM+A Expenses	\$1,795,417		\$		1,795,417			\$1,795,417
	Depreciation/Amortization	\$389,525		\$		389,525			\$389,52
	Property taxes								
	Capital taxes								
	Other expenses								
3	Taxes/PILs								
	Taxable Income:	¢20.004	(2)						
	Adjustments required to arrive at taxable income	\$29,964	(3)						
	Utility Income Taxes and Rates:								
	Income taxes (not grossed up)	\$40,422							
	Income taxes (grossed up)	\$47,696							
	Capital Taxes	<b>,</b> ,	(6)				(6)		
	Federal tax (%)	11.00%	( - /				\		
	Provincial tax (%)	4.25%							
	Income Tax Credits								
4	Capitalization/Cost of Capital								
	Capital Structure:	<b>50</b> 631							
	Long-term debt Capitalization Ratio (%)	56.0%	(0)				(0)		
	Short-term debt Capitalization Ratio (%)	4.0%	(2)				(2)		
	Common Equity Capitalization Ratio (%) Prefered Shares Capitalization Ratio (%)	40.0%							
	Prefered Shares Capitalization Ratio (%)	100.0%							
	Cost of Capital								
	Long-term debt Cost Rate (%)	7.25%							
	Short-term debt Cost Rate (%)	2.07%							
	Common Equity Cost Rate (%)	9.85%							
	Prefered Shares Cost Rate (%)								

#### Notes:

Data inputs are required on on this Sheet A. Data Input Sheet, and on Sheets 7A and 7B, for Bill IMpacts. Data on this input sheet complete sheets 1 through 6 (Rate Base through Revenue Requirement), except for Notes that the utility may wish to use to support the data. Notes should be put on the applicable pages

- (1) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)
- (2) 4.0% unless an Applicant has proposed or been approved for another amount.
- (3) Net of addbacks and deductions to arrive at taxable income.



Line

No.

#### REVENUE REQUIREMENT WORK FORM

Initial

Application

\$11,689,041

(\$7,192,964)

\$4,496,076

\$1,470,970

\$5,967,047

Name of LDC: Parry Sound Power File Number: EB-2010-0140

(3)

(3)

Rate Year: 2011

**Particulars** 

Accumulated Depreciation (average) (3)

1 Gross Fixed Assets (average)

Net Fixed Assets (average)

4 Allowance for Working Capital

5 Total Rate Base

Rate Base			
			Per Board Decision
\$11,689,041 (\$7,192,964) \$4,496,076		\$ - \$ - \$ -	\$11,689,041 (\$7,192,964) \$4,496,076
\$1,470,970		\$ -	\$1,470,970
\$5,967,047		\$ -	\$5,967,047

	(1)		Allowance	e for Working Capita	al - Derivation		
	Controllable Expenses		\$1,795,417	\$ -	\$1,795,417	\$ -	\$1,795,417
7	Cost of Power		\$8,011,052	\$ -	\$8,011,052	\$ -	\$8,011,052
8	Working Capital Base		\$9,806,469	\$ -	\$9,806,469	\$ -	\$9,806,469
9	Working Capital Rate %	(2)	15.00%	0.00%	15.00%	0.00%	15.00%
10	Working Capital Allowance	_	\$1,470,970	\$ -	\$1,470,970	\$ -	\$1,470,970

\$ -

#### **Notes**

(2) Generally 15%. Some distributors may have a unique rate due as a result of a lead-lag study.

(3) Average of opening and closing balances for the year.



## REVENUE REQUIREMENT WORK FORM

Name of LDC: Parry Sound Power File Number: EB-2010-0140

Rate Year: 2011

Version: 211

	IQN IQ					
				Utility income		
Line No.	Particulars	Initial Application				Per Board Decision
1	Operating Revenues: Distribution Revenue (at Proposed Rates)	\$2,613,957	(\$2,613,957)	\$-	\$-	\$-
2	Other Revenue	(1) \$100,986	(\$100,986)	<u> </u>	\$-	<u> </u>
3	Total Operating Revenues	\$2,714,943	(\$2,714,943)	\$-	\$-	\$-
4 5 6 7 8	Operating Expenses  OM+A Expenses  Depreciation/Amortization  Property taxes  Capital taxes  Other expense	\$1,795,417 \$389,525 \$- \$- \$-	\$- \$- \$- \$- \$-	\$1,795,417 \$389,525 \$-	\$- \$- \$- \$- \$-	\$1,795,417 \$389,525 \$-
9	Subtotal (lines 4 to 8)	\$2,184,942	\$-	\$2,184,942	\$-	\$2,184,942
10	Deemed Interest Expense	\$247,203	(\$247,203)	\$-	\$-	\$-
11	Total Expenses (lines 9 to 10)	\$2,432,145	(\$247,203)	\$2,184,942	\$-	\$2,184,942
12	Utility income before income taxes	\$282,798	(\$2,467,740)	(\$2,184,942)	\$-	(\$2,184,942)
13	Income taxes (grossed-up)	\$47,696	\$-	\$47,696	\$-	\$47,696
14	Utility net income	\$235,102	(\$2,467,740)	(\$2,232,638)	<u> </u>	(\$2,232,638)
<u>Notes</u>						
(1)	Other Revenues / Revenue Of Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions	\$27,880 \$15,433 \$62,168 \$5,505		\$- \$- \$- \$-		\$- \$- \$- \$-
	Total Revenue Offsets	\$100,986	<u>\$-</u>	<u> </u>	<u>\$-</u>	<u> </u>



## REVENUE REQUIREMENT WORK FORM

Name of LDC: Parry Sound Power File Number: EB-2010-0140

Rate Year: 2011

Taxes/PILs	

		I axes/FILS				
Line No.	Particulars	Application				Per Board Decision
	Determination of Taxable Income					
1	Utility net income before taxes	\$235,102		\$ -		\$ -
2	Adjustments required to arrive at taxable utility income	\$29,964		\$ -		\$29,964
3	Taxable income	\$265,065		\$ -		\$29,964
	Calculation of Utility income Taxes					
4 5	Income taxes Capital taxes	\$40,422 \$ -	(1)	\$40,422 \$ -	(1)	\$40,422 \$-
6	Total taxes	\$40,422		\$40,422		\$40,422
7	Gross-up of Income Taxes	\$7,274		\$7,274		\$7,274
8	Grossed-up Income Taxes	\$47,696		\$47,696		\$47,696
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$47,696		\$47,696		\$47,696
10	Other tax Credits	\$ -		\$ -		\$ -
	Tax Rates					
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	11.00% 4.25% 15.25%		11.00% 4.25% 15.25%		11.00% 4.25% 15.25%

#### **Notes**

(1) Capital Taxes not applicable after July 1, 2010 (i.e. for 2011 and later test years)



#### REVENUE REQUIREMENT WORK FORM

Name of LDC: Parry Sound Power File Number: EB-2010-0140

Rate Year: 2011

#### Capitalization/Cost of Capital

e )	Particulars	Capitaliz	ation Ratio	Cost Rate	Return
			Initial Application		
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$3,341,546	7.25%	\$242,262
2	Short-term Debt	4.00%	\$238,682	2.07%	\$4,941
3	Total Debt	60.00%	\$3,580,228	6.90%	\$247,203
	Equity				
4	Common Equity	40.00%	\$2,386,819	9.85%	\$235,102
5	Preferred Shares	0.00%	\$ -	0.00%	\$
6	Total Equity	40.00%	\$2,386,819	9.85%	\$235,102
7	Total	100.00%	\$5,967,047	8.08%	\$482,304

		(%)	(\$)	(%)	(\$)
	Debt	_			
1	Long-term Debt	0.00%	\$ -	0.00%	\$ -
2	Short-term Debt	0.00%	\$ -	0.00%	\$ -
3	Total Debt	0.00%	\$ -	0.00%	\$ -
	Equity				
4	Common Equity	0.00%	\$ -	0.00%	\$ -
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	0.00%	\$ -	0.00%	\$ -
			\$5,967,047	0.00%	

		P	er Board Decision		
		(%)	(\$)	(%)	(\$)
	Debt				
8	Long-term Debt	0.00%	\$ -	7.25%	\$
9	Short-term Debt	0.00%	\$ -	2.07%	\$
0	Total Debt	0.00%	\$ -	0.00%	\$
	Equity				
1	Common Equity	0.00%	\$ -	9.85%	\$
2	Preferred Shares	0.00%	\$ -	0.00%	\$
3	Total Equity	0.00%	\$ -	0.00%	\$
4	Total	0.00%	\$5,967,047	0.00%	

#### <u>Notes</u>

(1) 4.0% unless an Applicant has proposed or been approved for another amount.



## REVENUE REQUIREMENT WORK FORM

Name of LDC: Parry Sound Power File Number: EB-2010-0140

Rate Year: 2011

#### Revenue Sufficiency/Deficiency

		Initial App	lication			Per Board D	ecision ecision
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below	¢4 000 040	\$791,616	<b>₽4.000.040</b>	\$367,994	Φ.	\$2,184,942
2	Distribution Revenue Other Operating Revenue Offsets	\$1,822,340 \$100,986	\$1,822,340 \$100,986	\$1,822,340 \$ -	\$2,245,963 \$ -	\$ - \$ -	(\$2,184,942) \$ -
J	- net	Ψ100,000	ψ100,000	•	Ψ	Ψ	Ψ
4	Total Revenue	\$1,923,326	\$2,714,943	\$1,822,340	\$2,613,957	\$ -	\$ -
5	Operating Expenses	\$2,184,942	\$2,184,942	\$2,184,942	\$2,184,942	\$2,184,942	\$2,184,942
6	Deemed Interest Expense	\$247,203	\$247,203	\$ -	\$ -	\$ -	\$ -
	Total Cost and Expenses	\$2,432,145	\$2,432,145	\$2,184,942	\$2,184,942	\$2,184,942	\$2,184,942
7	Utility Income Before Income Taxes	(\$508,819)	\$282,798	(\$362,602)	\$429,015	(\$2,184,942)	(\$2,184,942)
8	Tax Adjustments to Accounting Income per 2009 PILs	\$29,964	\$29,964	\$29,964	\$29,964	\$ -	\$ -
9	Taxable Income	(\$478,855)	\$312,762	(\$332,638)	\$458,978	(\$2,184,942)	(\$2,184,942)
10	Income Tax Rate	15.25%	15.25%	15.25%	15.25%	15.25%	15.25%
11	moone rax rate	(\$73,025)	\$47,696	(\$50,727)	\$69,994	(\$333,204)	(\$333,204)
	Income Tax on Taxable Income						
12	Income Tax Credits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	Utility Net Income	(\$435,793)	\$235,102	(\$311,875)	(\$2,232,638)	(\$1,851,738)	(\$2,232,638)
14	Utility Rate Base	\$5,967,047	\$5,967,047	\$5,967,047	\$5,967,047	\$5,967,047	\$5,967,047
	Deemed Equity Portion of Rate Base	\$2,386,819	\$2,386,819	\$ -	\$ -	\$ -	\$ -
15	Income/Equity Rate Base (%)	-18.26%	9.85%	0.00%	0.00%	0.00%	0.00%
16	Target Return - Equity on Rate	9.85%	9.85%	0.00%	0.00%	0.00%	0.00%
17	Base Sufficiency/Deficiency in Return on Equity	-28.11%	0.00%	0.00%	0.00%	0.00%	0.00%
18	Indicated Rate of Return	-3.16%	8.08%	-5.23%	0.00%	-31.03%	0.00%
19	Requested Rate of Return on	8.08%	8.08%	0.00%	0.00%	0.00%	0.00%
	Rate Base						
20	Sufficiency/Deficiency in Rate of Return	-11.24%	0.00%	-5.23%	0.00%	-31.03%	0.00%
21	Target Return on Equity	\$235,102	\$235,102	\$ -	\$ -	\$ -	\$ -
22	Revenue Deficiency/(Sufficiency)	\$670,895	\$ -	\$311,875	\$ -	\$1,851,738	\$ -
23	Gross Revenue	\$791,616 <b>(1</b>	)	\$367,994 <b>(</b> 1	1)	\$2,184,942 <b>(1)</b>	
	Deficiency/(Sufficiency)						

#### Notes:

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## REVENUE REQUIREMENT WORK FORM

Name of LDC: Parry Sound Power

File Number: EB-2010-0140

Rate Year: 2011

_	
Revenue	Requirement

				•			
Line No.	Particulars	Application				Per Board Decision	
1	OM&A Expenses	\$1,795,417		\$1,795,417		\$1,795,417	
2	Amortization/Depreciation	\$389,525		\$389,525		\$389,525	
3	Property Taxes	\$ -		, , .		<b>,</b> ,	
4	Capital Taxes	\$ -		\$ -		\$ -	
5	Income Taxes (Grossed up)	\$47,696		\$47,696		\$47,696	
6	Other Expenses	\$ -					
7	Return						
	Deemed Interest Expense	\$247,203		\$ -		\$ -	
	Return on Deemed Equity	\$235,102		\$ -		\$-	
8	Distribution Revenue Requirement						
	before Revenues	\$2,714,943		\$2,232,638		\$2,232,638	
9	Distribution revenue	\$2,613,957		\$ -		\$ -	
10	Other revenue	\$100,986		\$ -		\$ -	
11	Total revenue	\$2,714,943		\$ -		\$-	
12	Difference (Total Revenue Less Distribution Revenue						
	Requirement before Revenues)	\$ -	(1)(	\$2,232,638)	(1)	(\$2,232,638)	

Notes (1) Line 11 - Line 8

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REVENUE REQUIREMENT WORK FORM
Name of LDC: Parry Sound Power
File Number: EB-2010-0140

Rate Year: 2011

#### Residential

Consumption 800 kWh

			Current Board-Approved					Proposed						Impact		
				Rate	Volume	Charge			Rate	Volume	ume Charge		\$		%	
		Charge Unit		(\$)			(\$)		(\$)			(\$)	Cł	nange	Change	
1	Monthly Service Charge	monthly	\$	16.7900	1	\$	16.79	\$	23.9700	1	\$	23.97	\$	7.18	42.76%	
2	Smart Meter Rate Adder	monthly	\$	1.0000	1	\$	1.00	\$	1.7119	1	\$	1.71	\$	0.71	71.19%	
3	Service Charge Rate Adder(s)	monthly			1	\$	-			1	\$	-	\$	-		
4	Service Charge Rate Rider(s)	monthly			1	\$	-			1	\$	-	\$	-		
5	Distribution Volumetric Rate	per kWh	\$	0.0134	800	\$	10.72	\$	0.0191	800	\$	15.28	\$	4.56	42.54%	
6	Low Voltage Rate Adder	per kWh	\$	0.0010	800	\$	0.80	\$	0.0010	800	\$	0.80	\$	-	0.00%	
7	Volumetric Rate Adder(s)	per kWh			800	\$	-			800	\$	-	\$	-		
8	Volumetric Rate Rider(s)	per kWh			800		-			800		-	\$	-		
9	Smart Meter Disposition Rider				800	*	-			800		-	\$	-		
10	LRAM & SSM Rate Rider	per kWh			800	*	-	\$	0.0010	800		0.80	\$	0.80		
11	Deferral/Variance Account	per kWh			800	\$	-	\$	0.0102	800	\$	8.16	\$	8.16		
	Disposition Rate Rider															
12	Gobal Adjustment subaccount dis		\$	0.0126	800	*	10.08				\$	-	-\$		-100.00%	
13	Rate Rider deferral/variance acco	per kWh	-\$	0.0074	800	*	5.92				\$	-	\$	5.92	-100.00%	
14						\$	-				\$	-	\$	-		
15						\$	-				\$	-	\$	-		
16	Sub-Total A - Distribution					\$	33.47				\$	50.72		17.25	51.55%	
17	RTSR - Network	per kWh	\$	0.0054	846.88	\$	4.57	\$	0.0050	864.684	\$	4.36	-\$	0.21	-4.59%	
18	RTSR - Line and	per kWh	\$	0.0047	846.88	\$	3.98	\$	0.0040	864.684	\$	3.43	-\$	0.55	-13.79%	
	Transformation Connection		Ψ	0.00 11	0 10.00	Ψ	0.00	Ψ	0.00 10	00 1100 1	Ψ	0. 10	Ľ	0.00	10.7070	
19	Sub-Total B - Delivery					\$	42.02				\$	58.52	\$	16.50	39.25%	
	(including Sub-Total A)															
20	Wholesale Market Service	per kWh	\$	0.0052	846.88	\$	4.40	\$	0.0052	864.684	\$	4.50	\$	0.09	2.10%	
	Charge (WMSC)															
21	Rural and Remote Rate	per kWh	\$	0.0013	846.88	\$	1.10	\$	0.0013	864.684	\$	1.12	\$	0.02	2.10%	
	Protection (RRRP)															
22	Special Purpose Charge	per kWh		0.0003730	846.88		0.32		0.0003730	864.684		0.32	\$	0.01	2.10%	
23	Standard Supply Service Charge	-	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%	
24	Debt Retirement Charge (DRC)	per kWh	\$	0.0065	846.88		5.50	\$	0.0065	864.684		5.62	\$	0.12	2.10%	
25	Energy	per kWh			846.88		-			864.684		-	\$	-		
26						\$	-				\$	-	\$	-		
27						\$	-				\$	-	\$	-		
28	Total Bill (before Taxes)		_			\$	53.60				\$	70.33	_	16.73	31.22%	
29	HST			13%		\$	6.97		13%		\$	9.14	\$	2.18	31.22%	
30	Total Bill (including Sub-total					\$	60.57				\$	79.48	\$	18.91	31.22%	
	B)												$\Box$			
24	Less Faster (0/)	Note 4		E 000/					0 000/							
31	Loss Factor (%)	Note 1		5.86%					8.09%							

#### Notes:

Note 1: Enter existing and proposed total loss factor (Secondary Metered Customer < 5,000 kW) as a percentage.



REVENUE REQUIREMENT WORK FORM Name of LDC: Parry Sound Power File Number: EB-2010-0140

Rate Year: 2011

#### General Service < 50 kW

8.09%

Consumption 2000 kWh

			Current Board-Ap			rove	ed	Proposed						lm	act
			Rate		Volume			Rate		Volume Charge		\$		%	
		Charge Unit		(\$)			(\$)		(\$)			(\$)	a	hange	Change
1	Monthly Service Charge	monthly	\$	25.2900	1	\$	25.29	\$	36.0100	1	\$	36.01	\$	10.72	42.39%
2	Smart Meter Rate Adder	monthly	\$	1.0000	1	\$	1.00	\$	1.7119	1	\$	1.71	\$	0.71	71.19%
3	Service Charge Rate Adder(s)				1	\$	-			1	\$	-	\$	-	
4	Service Charge Rate Rider(s)				1	\$	-			1	\$	-	\$	-	
5	Distribution Volumetric Rate	per kWh	\$	0.0104	2000	\$	20.80	\$	0.0148	2000	\$	29.60	\$	8.80	42.31%
6	Low Voltage Rate Adder	per kWh	\$	0.0007	2000	\$	1.40	\$	0.0007	2000	\$	1.40	\$	-	0.00%
7	Volumetric Rate Adder(s)				2000	\$	-			2000	\$	-	\$	-	
8	Volumetric Rate Rider(s)				2000	\$	-			2000	\$	-	\$	-	
9	Smart Meter Disposition Rider				2000	\$	-			2000	\$	-	\$	-	
10	LRAM & SSM Rider				2000	\$	-	\$	0.0006	2000	\$	1.20	\$	1.20	
11	Deferral/Variance Account				2000	\$	-	\$	0.0100	2000	\$	20.00	\$	20.00	
	Disposition Rate Rider														
12	Global Adjustment subaccount dis	per kWh	\$	0.0126	2000	\$	25.20				\$	-	-\$	25.20	-100.00%
13	Rate Rider deferral/variance acco	per kWh	-\$	0.0074	2000	-\$	14.80				\$	-	\$	14.80	-100.00%
14						\$	-				\$	-	\$	-	
15						\$	-				\$	-	\$	-	
16	Sub-Total A - Distribution					\$	58.89				\$	89.92	\$	31.03	52.69%
17	RTSR - Network	per kWh	\$	0.0049	2117.2	\$	10.37	\$	0.0046	2161.71	\$	9.90	-\$	0.48	-4.59%
18	RTSR - Line and	per kWh	\$	0.0043	2117.2	\$	9.10	\$	0.0036	2161.71	\$	7.85	-\$	1.26	-13.79%
	Transformation Connection														
19	Sub-Total B - Delivery					\$	78.37				\$	107.67	\$	29.30	37.39%
	(including Sub-Total A)														
20	Wholesale Market Service	per kWh	\$	0.0052	2117.2	\$	11.01	\$	0.0052	2161.71	\$	11.24	\$	0.23	2.10%
	Charge (WIVISC)														
21	Rural and Remote Rate	per kWh	\$	0.0013	2117.2	\$	2.75	\$	0.0013	2161.71	\$	2.81	\$	0.06	2.10%
	Protection (RRRP)														
22	Special Purpose Charge		\$	0.0003730	2117.2	\$	0.79	\$	0.0003730	2161.71	\$	0.81	\$	0.02	2.10%
23	Standard Supply Service Charge	monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
24	Debt Retirement Charge (DRC)		\$	0.0065	2117.2	\$	13.76	\$	0.0065	2161.71	\$	14.05	\$	0.29	2.10%
25	Energy				2117.2	\$	-			2161.71	\$	-	\$	-	
26						\$	-				\$	-	\$	-	
27						\$	-				\$		\$	-	
28	Total Bill (before Taxes)						106.93	$oxed{L}$				136.83	_	29.90	27.96%
29	HST			13%		\$	13.90		13%		\$	17.79	\$	3.89	27.96%
30	Total Bill (including Sub-total		I			\$	120.83				\$	154.61	\$	33.78	27.96%
	B)							L							

5.86%

Notes:

31 Loss Factor

Note 1: See Note 1 from Sheet 1A. Bill Impacts - Residential

Note 1

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#### **CAUSES OF REVENUE DEFICIENCY:**

PSP's revenue deficiency is calculated as \$ 791,616. Parry Sound Power Corporation's calculation of its 2011 revenue deficiency is provided above

The revenue deficiency is primarily the result of:

- restructuring as a result of the denial of PSP's application for exemption to the ARC,
- > increase in maintenance activity as outlined in PSP's asset management plan,
- addition of staff to accomplish alignment and regulatory activities.
- > projected increases in OM&A costs including depreciation expense for the 2011 Test Year as discussed in further detail in Exhibit 4.
- > projected increases in investments in gross assets as outlined in our asset management plan
- increase in ratebase on which the rate of return is based as discussed further in Exhibit 2.

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FINANCIAL STATEMENTS - 2006, 2007, 2008 and 2009:

PSP's Audited Financial Statements accompany this Schedule as Appendix D.

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## **APPENDIX D**

COPY OF AUDITED FINANCIAL STATEMENTS FOR 2006, 2007, 2008 & 2009

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## **Parry Sound Power Corporation**

Financial Statements
For the year ended December 31, 2006

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## **Parry Sound Power Corporation**

## Financial Statements For the year ended December 31, 2006

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Statement of Cash Flows	5
Summary of Significant Accounting Policies	6
Notes to Financial Statements	

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## Cull, Gordon, Gingrich & Harris

Chartered Accountants

7 WILLIAM STREET, PARRY SOUND, ONTARIO P2A 1V2

TELEPHONE: (705) 746-5828 Fax: E-MAIL:

(705) 746-9693 cgg@vianet.on.ca Parry Sound

DONALD T.J. CULL, C.A. STEPHEN L. GINGRICH, C.A., CFP BRANDY L. HARRIS, C.A.

BRACEBRIDGE

F. GLENN GORDON, C.A.

**Auditors' Report** 

### To the Shareholder of **Parry Sound Power Corporation**

We have audited the balance sheet of Parry Sound Power Corporation as at December 31, 2006 and the statements of operations and retained earnings and cash flows for the year then ended. These financial statements are the responsibility of the company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In our opinion, these financial statements present fairly, in all material respects, the financial position of the company as at December 31, 2006 and the results of its operations and its cash flows for the year then ended in accordance with the accounting principles prescribed by the Ontario Energy Board.

Parry Sound, Ontario

April 4, 2007

Chartered Accountants

Cell, Gordon, Dingrick & Harrie

# Parry Sound Power Corporation Balance Sheet

December 31	2006		2005	
Assets				
Current Cash Accounts receivable (Note 2) Inventories Prepaid expenses Unbilled revenue	\$	3,491,293 1,715,004 117,263 25,018 484,521 5,833,099	\$	2,665,522 1,402,091 114,960 25,247 452,999 4,660,819
Capital assets (Note 4)		4,141,205		4,384,862
Other Assets Incorporation/organization costs (Note 5) Regulatory assets (Note 3) Long term investments (Note 6)		242,938 - 100		291,526 - -
-	\$	10,217,342	\$	9,337,207
Current Accounts payable (Note 7) Other current liabilities Due to related parties (Note 9) Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings	\$	2,185,566 244,465 158,943 516,928 3,105,902	\$	1,687,405 211,952 9,063 140,388 517,332 2,566,140
Long-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 10) Regulatory liabilities (Note 3)	_	128,229 2,433,728 283,388 5,951,247		95,809 2,433,728 178,919 5,274,596
Contingencies (Note 12)				
Shareholder's equity  Miscellaneous paid in capital  Share capital (Note 11)  Retained earnings		1,332,900 2,433,727 499,468 4,266,095 10,217,342	\$	1,332,900 2,433,727 295,984 4,062,611
	<del></del>	10,217,342	Ф	9,337,207

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# Parry Sound Power Corporation Statement of Operations and Retained Earnings

For the year ended December 31		2006		2005
Revenue (effective with May 1, 2002 market opening)				
Distribution revenue - fixed customer charges	\$	790,967	\$	776,169
Distribution revenue - variable charges		1,027,791		1,019,272
		1,818,758		1,795,441
Recovery of regulatory assets		(109,977)		(197,947)
		1,708,781		1,597,494
Other energing revenue (evenue)				
Other operating revenue (expense)  Late payment charges		14,360		13,468
Interest earned		132,665		43,087
Regulatory assets interest		(16,175)		(76,036)
Pole rentals		36,439		27,655
Change of occupancy charges		19,697		11,659
Miscellaneous income		6,871		3,187
		193,857	_	23,020
		1,902,638		1,620,514
Operations, maintenance and administration expense				
Distribution - Operations (Note 9)		51,120		78,638
Distribution - Maintenance		213,937		239,154
Billing and collecting		375,543		312,457
Community expense		30,656		24,803
Other administration & general		376,570		354,721
Interest on long-term debt		176,444		176,444
PILS - payment in lieu of capital tax (Note 1)  Amortization of capital assets		224 420		2,923
Amortization of organization costs		331,496		332,359
Non-utility write down of transition costs		48,588		48,588 7,168
Training William of Mariolatory 603to	*****	1,604,354		1,577,255
Income before PILS		298,284		43,259
PILS - Payment in lieu of income tax (Note 1)	_	94,800		29,722
Net income for the year		203,484		13,537
Retained earnings, beginning of year		295,984		282,447
Retained earnings, end of year	\$	499,468	\$	295,984

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# Parry Sound Power Corporation Statement of Cash Flows

For the year ended December 31	2006	2005
Cash provided by (used in)		
Operating activities		
Net income for the year Adjustments required to reconcile net income with net cash	\$ 203,484 \$	13,537
provided by operating activities		
Amortization of capital assets	331,496	332,359
Amortization of organization costs Changes in non-cash working capital balances	48,588	48,588
Accounts receivable	(312,913)	200,664
Inventories	(2,303)	3,184
Prepaid expenses	229	(5,257)
Unbilled revenue	(31,522)	(129,535)
Accounts payable	498,161	731,603
Due from / to related parties	(9,063)	655
Other current liabilities	32,513	12,162
Due to Town of Parry Sound	 (404)	25,487
	758,266	1,233,447
Investing activities		
Purchase of capital assets	(87,839)	(123,075)
Regulatory assets / liabilities	104,469	560,642
Investment in 1713637 Ontario Inc.	 (100)	<u> </u>
	16,530	437,567
Financing activities		
Increase in customer deposits	 50,975	41,751
	 50,975	41,751
Increase in cash during the year	825,771	1,712,765
Cash, beginning of year	 2,665,522	952,757
Cash, end of year	\$ 3,491,293 \$	2,665,522

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# Parry Sound Power Corporation Summary of Significant Accounting Policies

December 31, 2006

#### General

These financial statements have been prepared in accordance with accounting policies for Municipal Electrical Utilities in Ontario as required by the Ontario Energy Board under the authority of the Ontario Energy Board Act, 1998, and reflect the following policies as set forth in the Ontario Energy Board Accounting Procedures Manual.

## **Financial Instruments**

The company's financial instruments consist of cash, accounts receivable, unbilled revenue, accounts payable and accrued liabilities, customer deposits, long-term debt, amounts due to (from) related parties and a promissory note payable. Unless otherwise noted, it is management's opinion that the company is not exposed to significant interest, currency or credit risks arising from its financial instruments. The fair value of these financial instruments approximate thier carrying values, unless otherwise noted.

## Inventories

Inventory consists of repairs parts, supplies and materials valued at the lower of cost and replacement cost.

## Regulatory Assets

The corporation is required to bill customers for various charges including the cost of power, wholesale market charges, transmission charges on behalf of third parties and other costs as directed by the Ontario Energy Board. In turn the corporation must pay for these items. The difference between what is billed to customers versus what is paid is carried on the balance sheet as a regulatory asset (liability).

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## Parry Sound Power Corporation Summary of Significant Accounting Policies

#### December 31, 2006

#### Capital Assets

Capital assets are stated at cost less accumulated amortization. Cost for capital assets installed by the Corporation include material, labour and overhead. Amortization of the assets, and the related Contributions and Grants in aid of Capital, is provided as follows:

Distribution station equipment - Straight line basis over 30 years All other plant and equipment - Straight line basis over 25 years

The amortization lifetime includes the years the assets were owned by the former Utility

## Service Revenue

Service revenue is recorded on the basis of regular meter readings and estimates of customer usage since the last meter reading date to the end of the year.

## **Use of Estimates**

Since precise determination of many assets and liabilities is dependent upon future events, the preparation of periodic financial statements in accordance with generally accepted accounting principles necessarily involves the use of estimates and approximations. These have been made using careful judgments.

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# Parry Sound Power Corporation Notes to Financial Statements

December 31, 2006

#### 1. The Organization

Parry Sound Hydro Corporation was incorporated under the Ontario Business Corporations Act on October 31, 2000. Pursuant to section 142 of the Electricity Act, 1998 and in accordance with By-Law 2000-4303 of the Corporation of the Town of Parry Sound, all of the assets, liabilities, employees, rights and obligations of the Parry Sound Public Electric Utility Commission were transferred to Parry Sound Power Corporation, Parry Sound Powergen Corporation and Parry Sound Energy Services Corporation, all wholly owned subsidiaries of Parry Sound Hydro Corporation, and to Parry Sound Hydro Corporation, which is wholly owned by the Corporation of the Town of Parry Sound. These corporations will continue the transmission, distribution, generation and retailing of electricity and the associated business activities of the former Parry Sound Public Electric Utility Commission.

In accordance with various regulations of the Province of Ontario, Parry Sound Power Corporation became a taxable entity on October 1, 2001. As at that date, the corporation was responsible for making payments in lieu of taxes, equivalent to federal and provincial income and capital taxes, to the Ontario Electricity Financial Corporation, to pay down the residual debt of the former Ontario Hdyro.

## 2. Accounts Receivable

	2006	2005
Consumers Goods and service tax receivable Allowance for doubtful accounts	\$ 1,729,921 \$ 20,083 (35,000)	1,437,091 - (35,000)
	<b>\$ 1,715,004</b> \$	1,402,091

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# Parry Sound Power Corporation Notes to Financial Statements

## December 31, 2006

## 3. Regulatory assets / liabilities

			 2006	 2005
PILS variance account Interest Recovery of PILS through distribution rever True up	\$ nue	900,470 13,786 (840,789) (80,067)		\$ 750,393 14,017 (700,846) (76,095)
PILS contra account		(6,600) (6,600)		(12,531) (12,531)
			\$ -	\$ <u>-</u>
Conservation and demand side managemer CDM - Tranche recovery	nt \$	(150,212) 150,212		\$ (137,382) 137,382
			-	\$ _
Pre-market opening energy variance Interest	\$	-		\$ 121,730 32,411
			-	\$ 154,141
Qualifying transition costs Interest @ 7.25% Transition cost reduction Recovery of qualifying transition costs	\$	- - - -		\$ 71,684 19,003 (7,168) (16,034)
			-	\$ 67,485
Retail settlement variance accounts - pg 11			(509,334)	(109,045)
Ontario Energy Board Costs			12,701	12,469
Low Voltage Variance			32,166	-
Smart Meter Recovery			(5,156)	-
Other			994	16,679
Recovery of Regulatory assets			185,241	(320,648)
			\$ (283,388)	\$ (178,919)

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## Parry Sound Power Corporation Notes to Financial Statements

December 31, 2006

#### 3. Regulatory assets / liabilities continued...

### PILS variance account

The company is entitled to receive the full value of the regulatory PILS (payments in lieu of income and capital taxes) embedded in rates approved by the Ontario Energy Board. The regulatory PILS are accrued and recorded on an equal monthly basis. The portion of distribution revenue collected which is related to PILS is recorded as a recovery against the variance account. Interest of 4.15% per annum is accrued on the previous months variance account balance.

## Conservation and demand side management

This account relates to conservation and demand side management activities under process by Parry Sound Power. Included in the dollar value is the allowable recovery from the distribution rates. The total recovery was collected over a one year period.

## Pre-market opening energy variance

This account relates to the difference between the cost of power purchased for non-time of use customers and the deemed cost of power revenue from non-time of use customers for the period January 1, 2001 to April 30, 2002. The amounts were recovered in 2006 in accordance with direction from the Ontario Energy Board.

#### Qualifying transition costs

Qualifying transition costs include fees and expenses that meet the qualifying criteria established in the Electric Distribution Rate Handbook. The portion of distribution revenue collected which is related to qualifying transition costs is recorded as a recovery against the variance account. Interest of 7.25% is accrued on the previous months balance and is recorded in the current income statement. The amounts were recovered in 2006 in accordance with direction from the Ontario Energy Board.

## Retail settlement variance accounts

The retail settlement variance accounts record the difference between the amounts billed to customers for energy costs, wholesale market service charges, network and connection charges, transmission charges and the amounts paid by the utility in respect of these items. These variances will be disposed of in accordance with direction from the Ontario Energy Board.

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# Parry Sound Power Corporation Notes to Financial Statements

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## 3. Regulatory assets / liabilities continued...

	_	2006		2005
Retail settlement variance accounts				
Revenue - supply of power and regulatory charges				
Power	\$	5,253,960	\$	5,464,856
Wholesale market service charge		577,498		587,946
Network service charge		468,634		523,517
Connection service charge		390,538		434,424
		6,690,630		7,010,743
Expense - supply of power and regulatory charges Power Purchased Independent Electricity Market Operator and Hydro One Networks Inc. (net of RPPP*) Parry Sound Powergen Corporation (Note 9) Wholesale market service charge Network service charge Connection service charge One time	_	4,702,155 308,694 344,521 625,541 307,656 1,774 6,290,341	~	4,776,673 306,563 640,236 364,251 541,691 4,799 6,634,213
Current year retail settlement variance		400,289		376,530
Prior years cumulative total		109,045		(267,485)
Retail settlement variance accounts	\$	509,334	\$	109,045
* RPPP - Regulated price protection plan				

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# Parry Sound Power Corporation Notes to Financial Statements

## December 31, 2006

## 4. Capital Assets

	_	<del></del>	 · · · · · · · · · · · · · · · · · · ·	 2006	 2005
		Cost	 cumulated mortization	Net Book Value	Net Book Value
Land Land rights Work in progress Distribution station equipment Poles, towers & fixtures Overhead conductors & devices Underground conduit Underground conductors & devices Line transformers Services Meters	\$	74,305 35,048 12,320 1,600,520 1,493,586 2,172,656 591,997 754,264 2,076,319 1,240,644 479,713	\$ 34,608 959,092 894,467 1,317,261 263,489 336,542 1,228,547 723,410 298,807 6,056,223	\$ 74,305 440 12,320 641,428 599,119 855,395 328,508 417,722 847,772 517,234 180,906	\$ 74,305 460 40,345 674,818 625,282 905,951 327,132 418,574 869,727 545,686 181,041 4,663,321
Less: Contributions & grants	<u> </u>	(401,903) 10,129,469	\$ (67,959) 5,988,264	\$ (333,944) 4,141,205	\$ (278,459) 4,384,862

## 5. Other Assets

Incorporation/Organization costs include fees and expenses relating to the incorporation and organization of the corporation on November 1, 2000. Further costs are also reported by the parent and sister corporations for their share of such costs. These costs are amortized over the next 10 years (straight-line).

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2006

#### 6. Long Term Investments

### Utility Collaborative Services Inc.

Parry Sound Power Corporation owns a 25% interest in Utility Collaborative Services Inc. (UCS). The investment is recorded at cost of \$100.00. UCS provides standards based utility back office services through stable group licencing models.

#### Cornerstone Hydro Electric Concepts Inc.

Parry Sound Power owns 1 common share of Cornerstone Hydro Electric Concepts Inc. (CHEC). The 6.25% interest is recorded using the cost method of \$NIL.

#### 7. Accounts Payable

<u>.</u>	2006	 2005
Independent Electricity Service Operator ** \$	1,197,426	\$ 1,197,426
Independent Electricity Service Operator - December bill	585,136	-
Hydro One Networks Inc.	153,263	145,020
Hydro One Networks Inc Regulatory asset low voltage charge	67,289	93,346
Goods and service tax payable	-	36,993
Ontario price credit rebate	2,395	93,651
Other	180,057	 120,969
· · · · · · · · · · · · · · · · · · ·	2,185,566	\$ 1,687,405

As explained in Note 9, all operations, maintenance and administration costs are paid for by Parry Sound Energy Services and are included in the amount due to this sister corporation.

\*\* This amount is subject to final approval by the Ontario Electric Finance Corporation based on the 2005 reconciliation submitted. The 2006 reconciliation has not been completed as the OEFC has not approved the 2005 reconciliation process and has not determined the procedures to be followed by the utilities.

## 8. Fixed Price vs Market Price

Small volume customers are charged a fixed rate per kwh for the cost of power. The corporation must pay market price for the power it purchases, but receives an adjustment from the IESO for the difference between this fixed rate and the market rate. As the customers are billed for their usage this liability is reduced.

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## Parry Sound Power Corporation Notes to Financial Statements

De	cember 31, 2006			
9.	Related Party Transactions			
	At the end of the year, the amounts due from (to) relati	ed parties are a	as follows:	
		***************************************	2006	2005

Parry Sound Powergen Corporation, a sister company of Parry Sound Power Corporation is responsible for those activities relating to the generation of power. Until Market Opening, Parry Sound Powergen Corporation charged Parry Sound Power Corporation for power equal to actual operating costs only, with no mark-ups. At market opening, Parry Sound Powergen Corporation charged Parry Sound Power Corporation the actual spot market price for all energy delivered to Parry Sound Power Corporation.

Included in trade accounts receivable and payables are intercompany balances of \$NIL (2005 - \$2,251) and \$148,967 (2005 - \$91,068), respectively. These are current receivables and payables arising in the normal course of operations.

Parry Sound Energy Services Corporation (PSES), a sister company of Parry Sound Power Corporation, employs all staff from the former Parry Sound Electric Utility Commission and provides services to its parent and sister corporations. PSES charges operations labour to these corporations at cost (including overhead) plus mark up. Trucks are charged out at market rates. PSES records certain administrative salaries and expenses for all four companies and allocates these costs to each company based on an estimated share of costs.

All administration costs related to Parry Sound Hydro Corporation, the parent company, are then charged to Parry Sound Energy Services which in turn bills the other two sister companies for their share of all expenses.

## 10. Promissory Note

In connection with the reorganization of the former Parry Sound Electric Public Utility and By-Law 2000-4303, the purchase price of assets transferred to the four new corporations consisted of the issuance of common shares in each corporation and unsecured promissory notes to the Town of Parry Sound.

Commencing January 1, 2002, the interest on the promissory note is 7.25% on the outstanding principal, payable quarterly. The Corporation has the option of repaying the principal amount at any time.

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## **Parry Sound Power Corporation Notes to Financial Statements**

December 31, 2006 11. Share Capital Authorized: number of common shares Unlimited Issued: 2006 2005 2,433,727 \$ 2,433,727 2,433,727

Common shares

## 12. Contingencies

A class action claiming \$500 million in restitutionary payments plus interest was served on Toronto Hydro on November 18, 1998. The action was initiated against Toronto Hydro Electric Commission as the representative of the Defendant Class consisting of all municipal electric utilities in Ontario which have charged Late Payment charges on overdue utility bills at any time after April 1, 1981.

The claim is that late payment penalties result in the municipal electric utilities receiving interest at effective rates in excess of 60% per year, which is illegal under Section 347(1)(b) of the Criminal Code.

The Municipal Electric Association is undertaking the defense of this class action. At this time it is not possible to quantify the effect, if any, on the financial statements of the Power Corporation.

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## Parry Sound Power Corporation

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## Parry Sound Power Corporation

## Financial Statements For the year ended December 31, 2007

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## CULL, GORDON, GINGRICH & HARRIS

## Chartered Accountants

7 WILLIAM STREET, PARRY SOUND, ONTARIO P2A 1V2

Тецерноме: (705) 746-5828 Fax; (705) 746-9693 E-мац: cgg@vianet.on.ca PARRY SOUND
 DONALD T.J. CULL, C.A.

 STEPHEN L. GINGRICH, C.A., CFP
 BRANDY L. HARRIS, C.A.

BRACEBRIDGE
 F. GLENN GORDON, C.A.

Auditors' Report

To the Shareholder of Parry Sound Power Corporation

We have audited the balance sheet of Parry Sound Power Corporation as at December 31, 2007 and the statements of operations and retained earnings and cash flows for the year then ended. These financial statements are the responsibility of the company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In our opinion, these financial statements present fairly, in all material respects, the financial position of the company as at December 31, 2007 and the results of its operations and its cash flows for the year then ended in accordance with the accounting principles prescribed by the Ontario Energy Board.

Chartered Accountants, Licensed Public Accountants

Cell, Hardon, Dingrice a Harrie

Parry Sound, Ontario March 19, 2008

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## Parry Sound Power Corporation Balance Sheet

		2007		20
Assets				
Current				
Cash	\$	1,007,780	s	3,491,29
Short-term investments (Note 2)		1,800,899		
Accounts receivable (Note 3)		1,825,712		1,715,00
Inventories		111,587		117,26
Prepaid expenses		34,308		25,01
Unbilled revenue		355,407		484,52
		5,135,693		5,833,09
Capital assets (Note 5)		3,958,872		4,141,20
Other Assets				
Incorporation/organization costs (Note 6)		194,351		242,93
Long term investments (Note 7)	_	100		10
	\$	9,289,016	\$	10,217,34
Current				
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits	\$	920,696 234,195 162,581	\$	244,46
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound	\$	234,195 162,581	\$	244,46 158,94
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits	\$	234,195 162,581 606,493	\$	244,46 158,94 516,92
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound	\$ 	234,195 162,581	\$	244,46 158,94 516,92
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings	\$ 	234,195 162,581 606,493 1,923,965 128,229	\$	244,46 158,94 516,92 3,105,90 128,22
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  ong-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11)		234,195 162,581 606,493 1,923,965 128,229 2,433,728	\$	244,46 158,94 516,92 3,105,90 128,22
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  cong-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11)	* 	234,195 162,581 606,493 1,923,965 128,229 2,433,728 300,641	\$	244,46 158,94 516,92 3,105,90 128,22 2,433,72
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  cong-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11)		234,195 162,581 606,493 1,923,965 128,229 2,433,728	\$	2,185,56 244,46 158,94 516,92 3,105,90 128,22 2,433,72 283,38 5,951,24
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  cong-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11) Regulatory liabilities (Note 4)	\$ 	234,195 162,581 606,493 1,923,965 128,229 2,433,728 300,641	\$	244,46 158,94 516,92 3,105,90 128,22 2,433,72 283,38
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  Long-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11) Regulatory liabilities (Note 4)  Contingencies (Note 13)		234,195 162,581 606,493 1,923,965 128,229 2,433,728 300,641 4,786,563	\$	244,46 158,94 516,92 3,105,90 128,22 2,433,72 283,38 5,951,24
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  Long-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11) Regulatory liabilities (Note 4)  Contingencies (Note 13) Shareholder's equity Miscellaneous paid in capital		234,195 162,581 606,493 1,923,965 128,229 2,433,728 300,641 4,786,563	\$	244,46 158,94 516,92 3,105,90 128,22 2,433,72 283,38 5,951,24
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  cong-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11) Regulatory liabilities (Note 4)  Contingencies (Note 13) Shareholder's equity Miscellaneous paid in capital Share capital (Note 12)		234,195 162,581 606,493 1,923,965 128,229 2,433,728 300,641 4,786,563 1,332,900 2,433,727	\$	244,46 158,94 516,92 3,105,90 128,22 2,433,72 283,38 5,951,24 1,332,90 2,433,72
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  Long-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11) Regulatory liabilities (Note 4)  Contingencies (Note 13) Shareholder's equity Miscellaneous paid in capital		234,195 162,581 606,493 1,923,965 128,229 2,433,728 300,641 4,786,563	\$	244,46 158,94 516,92 3,105,90 128,22 2,433,72 283,38 5,951,24
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  cong-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11) Regulatory liabilities (Note 4)  Contingencies (Note 13) Chareholder's equity Miscellaneous paid in capital Share capital (Note 12)		234,195 162,581 606,493 1,923,965 128,229 2,433,728 300,641 4,786,563 1,332,900 2,433,727	\$	244,46 158,94 516,92 3,105,90 128,22 2,433,72 283,38 5,951,24 1,332,90 2,433,72

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# Parry Sound Power Corporation Statement of Operations and Retained Earnings

For the year ended December 31		2007		2006
Revenue (effective with May 1, 2002 market opening) Distribution revenue - fixed customer charges Distribution revenue - variable charges	\$	790,443 962,220	\$	790,967 1,027,791
Recovery of regulatory assets		1,752,663 33,297		1,818,758 (109,977)
	_	1,785,960		1,708,781
Other operating revenue (expense)  Late payment charges		16,906		14,360
Interest earned		163,027		132,665
Regulatory assets interest		17,204		(16,175)
Pole rentals		36,541		36,439
Change of occupancy charges		27,504		19,697
Miscellaneous income		528		6,871
*		261,710		193,857
	_	2,047,670		1,902,638
Operations, maintenance and administration expense				
Distribution - Operations (Note 10)		63,190		51,120
Distribution - Maintenance		266,047		213,937
Billing and collecting		334,602		375,543
Community expense Other administration & general		89,801		30,656
Interest on long-term debt		361,840 176,444		376,570
Amortization of capital assets		332,645		176,444 331,496
Amortization of organization costs		48,588		48,588
	-	1,673,157	-	1,604,354
Income before PILS		374,513		298,284
PILS - Payment in lieu of income tax (Note 1)		138,155		94,800
Net income for the year		236,358		203,484
Retained earnings, beginning of year	_	499,468		295,984
Retained earnings, end of year	\$	735,826	\$	499,468

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## Parry Sound Power Corporation Statement of Cash Flows

For the year ended December 31		2007		2006
Cash provided by (used in)				
Operating activities				
Net income for the year	\$	236,358	S	203,484
Adjustments required to reconcile net income with net cash			•	_,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
provided by operating activities				
Amortization of capital assets		332,645		331,496
Amortization of organization costs		48,588		48,588
Changes in non-cash working capital balances		,		10,000
Accounts receivable		(110,708)		(312,913)
Inventories		5,676		(2,303)
Prepaid expenses		(9,290)		229
Unbilled revenue		129,114		
Accounts payable				(31,522)
		(1,264,870)		498,161
Due from / to related parties Other current liabilities		(40.070)		(9,063)
		(10,270)		32,513
Due to Town of Parry Sound	_	89,565	_	(404)
	_	(553,192)		758,266
Investing activities				
Purchase of capital assets		(150,313)		(87,839)
Regulatory assets / liabilities		17,253		104,469
Investment in 1713637 Ontario Inc.		-		(100)
	_	(133,060)		16,530
Financing activities				
Increase in customer deposits		3,638		50,975
morodoo in odolomor dopodila	_	3,030	_	30,973
Increase (decrease) in cash during the year		(682,614)		825,771
Cash, beginning of year	_	3,491,293		2,665,522
Cash, end of year	\$	2,808,679	\$	3,491,293
Cash consists of:	•			
n-t			_	
Cash	\$	.,,.	\$	3,491,293
Short-term Investments	_	1,800,899		
	\$	2,808,679	\$	3,491,293

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## Parry Sound Power Corporation Summary of Significant Accounting Policies

#### December 31, 2007

#### General

These financial statements have been prepared in accordance with accounting policies for Municipal Electrical Utilities in Ontario as required by the Ontario Energy Board under the authority of the Ontario Energy Board Act, 1998, and reflect the following policies as set forth in the Ontario Energy Board Accounting Procedures Manual.

#### Financial Instruments

The company's financial instruments consist of cash, accounts receivable, unbilled revenue, accounts payable and accrued liabilities, customer deposits, long-term debt, amounts due to (from) related parties and a promissory note payable. Unless otherwise noted, it is management's opinion that the company is not exposed to significant interest, currency or credit risks arising from its financial instruments. The fair value of these financial instruments approximate thier carrying values, unless otherwise noted.

### **Temporary Investments**

Temporary investments are stated at the lower of cost and market value.

## Inventories

Inventory consists of repairs parts, supplies and materials valued at the lower of cost and replacement cost.

#### Regulatory Assets

The corporation is required to bill customers for various charges including the cost of power, wholesale market charges, transmission charges on behalf of third parties and other costs as directed by the Ontario Energy Board. In turn the corporation must pay for these items. The difference between what is billed to customers versus what is paid is carried on the balance sheet as a regulatory asset (liability).

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## Parry Sound Power Corporation Summary of Significant Accounting Policies

## December 31, 2007

## Capital Assets

Capital assets are stated at cost less accumulated amortization. Cost for capital assets installed by the Corporation include material, labour and overhead. Amortization of the assets, and the related Contributions and Grants in aid of Capital, is provided as follows:

Distribution station equipment - Straight line basis over 30 years All other plant and equipment - Straight line basis over 25 years

The amortization lifetime includes the years the assets were owned by the former Utility

#### Service Revenue

Service revenue is recorded on the basis of regular meter readings and estimates of customer usage since the last meter reading date to the end of the year.

#### **Use of Estimates**

Since precise determination of many assets and liabilities is dependent upon future events, the preparation of periodic financial statements in accordance with generally accepted accounting principles necessarily involves the use of estimates and approximations. These have been made using careful judgments.

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2007

## 1. The Organization

Parry Sound Hydro Corporation was incorporated under the Ontario Business Corporations Act on October 31, 2000. Pursuant to section 142 of the Electricity Act, 1998 and in accordance with By-Law 2000-4303 of the Corporation of the Town of Parry Sound, all of the assets, liabilities, employees, rights and obligations of the Parry Sound Public Electric Utility Commission were transferred to Parry Sound Power Corporation, Parry Sound Powergen Corporation and Parry Sound Energy Services Corporation, all wholly owned subsidiaries of Parry Sound Hydro Corporation, and to Parry Sound Hydro Corporation, which is wholly owned by the Corporation of the Town of Parry Sound. These corporations will continue the transmission, distribution, generation and retailing of electricity and the associated business activities of the former Parry Sound Public Electric Utility Commission.

In accordance with various regulations of the Province of Ontario, Parry Sound Power Corporation became a taxable entity on October 1, 2001. As at that date, the corporation was responsible for making payments in lieu of taxes, equivalent to federal and provincial income and capital taxes, to the Ontario Electricity Financial Corporation, to pay down the residual debt of the former Ontario Hdyro.

2.	Short-term	Invest	tments	
----	------------	--------	--------	--

	_	2007		2006
Bankers Acceptance - at cost on December 21, 2007 - TD Bank - 4.35%, matures January 23, 2008 - TD Bank - 4.43%, matures February 19, 2008	\$	900,456 900,443	\$	
	\$	1,800,899	\$	<del></del>
3. Accounts Receivable			7	·
		2007		2006
Consumers Goods and service tax receivable Allowance for doubtful accounts	\$	1,774,369 86,343 (35,000)	\$	1,729,921 20,083 (35,000)
	\$	1,825,712	\$	1,715,004

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2007

## 4. Regulatory assets / liabilities

			_	2007		2006
PILS variance account Interest Recovery of PILS through distribution revenue True up	\$	833,804 12,257 (766,492) (80,067)			\$	900,470 13,786 (840,789) (80,067)
PILS contra account	_	(498) (498)				(6,600) (6,600)
			\$	-	\$_	
Conservation and demand side management CDM - Tranche recovery	\$	(56,342) 56,342			\$	(150,212) 150,212
5				-	\$	
RCVA STR Interest	\$	142 (21)			\$	-
		-		121	\$	
Retail settlement variance accounts - pg 11				(556,100)		(509,334)
Ontario Energy Board Costs				18,479		12,701
Low Voltage Variance				158,662		32,166
Smart Meter Recovery				(14,985)		(5,156)
Other				1,033		994
Recovery of Regulatory assets				92,149		185,241
			\$	(300,641)	\$	(283,388)

## PILS variance account

The company is entitled to receive the full value of the regulatory PILS (payments in lieu of income and capital taxes) embedded in rates approved by the Ontario Energy Board. The regulatory PILS are accrued and recorded on an equal monthly basis. The portion of distribution revenue collected which is related to PILS is recorded as a recovery against the variance account. Interest of 4.15% per annum is accrued on the previous months variance account balance.

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2007

## 4. Regulatory assets / liabilities continued...

## Conservation and demand side management

This account relates to conservation and demand side management activities under process by Parry Sound Power. Included in the dollar value is the allowable recovery from the distribution rates. The total recovery was collected over a one year period.

## Retail settlement variance accounts

The retail settlement variance accounts record the difference between the amounts billed to customers for energy costs, wholesale market service charges, network and connection charges, transmission charges, other additional items and the amounts paid by the utility in respect of these items. These variances will be disposed of in accordance with direction from the Ontario Energy Board.

## Retail settlement variance accounts

		2007		2006
Revenue - supply of power and regulatory charges Power Wholesale market service charge Network service charge Connection service charge	\$	5,296,824 586,794 454,628 398,375 6,736,621	\$	5,253,960 577,498 468,634 390,538 6,690,630
Expense - supply of power and regulatory charges Power Purchased - Independent Electricity Market Operator and Hydro One Networks Inc. (net of RPPP*) - Parry Sound Powergen Corporation (Note 10) Wholesale market service charge Network service charge Connection service charge One time	-	5,187,430 258,599 444,518 435,847 360,207 3,254 6,689,855		4,702,155 308,694 344,521 625,541 307,656 1,774 6,290,341
Current year retail settlement variance		46,766		400,289
Prior years cumulative total	_	509,334		109,045
Retail settlement variance accounts	\$	556,100	\$	509,334
* RPPP - Regulated price protection plan				

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2007

## 5. Capital Assets

	-			_	2007		2006
		Cost	 cumulated mortization		Net Book Value		Net Book Value
Land Land rights Work in progress Distribution station equipment Poles, towers & fixtures Overhead conductors & devices Underground conduit Underground conductors & devices Line transformers	\$	74,305 35,048 47,348 1,600,520 1,521,195 2,185,621 592,235 763,777 2,136,920	\$ 34,628 1,007,391 945,360 1,389,893 286,274 365,919 1,297,155	\$	74,305 420 47,348 593,129 575,835 795,728 305,961 397,858 839,765	\$	74,305 440 12,320 641,428 599,119 855,395 328,508 417,722 847,772
Services Meters Less: Contributions & grants	-	1,266,500 490,493 10,713,962 (434,181)	 767,044 312,571 6,406,235 (85,326)		499,456 177,922 4,307,727		517,234 180,906 4,475,149
	\$	10,279,781	\$ 6,320,909	\$	(348,855) 3,958,872	\$	(333,944) 4,141,205

## 6. Other Assets

Incorporation/Organization costs include fees and expenses relating to the incorporation and organization of the corporation on November 1, 2000. Further costs are also reported by the parent and sister corporations for their share of such costs. These costs are amortized over the next 10 years (straight-line).

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2007

#### 7. Long Term Investments

## Utility Collaborative Services Inc.

Parry Sound Power Corporation owns a 25% interest in Utility Collaborative Services Inc. (UCS). The investment is recorded at cost of \$100,00. UCS provides standards based utility back office services through stable group licencing models.

## Cornerstone Hydro Electric Concepts Inc.

Parry Sound Power owns 1 common share of Cornerstone Hydro Electric Concepts Inc. (CHEC). The 6.25% interest is recorded using the cost method of \$NIL.

#### 8. Accounts Payable

	2007	2006
Independent Electricity Service Operator ** Independent Electricity Service Operator - December bill Hydro One Networks Inc. Hydro One Networks Inc Regulatory asset low voltage charge Ontario price credit rebate Trade payables and other	(93,060) \$ 602,969 73,759 31,512 - 305,516	1,197,426 585,136 153,263 67,289 2,395 180,057
•	920 696 6	2 195 586

As explained in Note 10, all operations, maintenance and administration costs are paid for by Parry Sound Energy Services and are included in the amount due to this sister corporation.

\*\* This amount is subject to final approval by the Ontario Electric Finance Corporation based on the 2006 & 2007 reconciliations submitted. During 2007, the OEFC approved the 2005 reconciliation and the amount owing was paid.

## 9. Fixed Price vs Market Price

Small volume customers are charged a fixed rate per kwh for the cost of power. The corporation must pay market price for the power it purchases, but receives an adjustment from the IESO for the difference between this fixed rate and the market rate. As the customers are billed for their usage this liability is reduced.

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2007

#### 10. Related Party Transactions

Parry Sound Powergen Corporation, a sister company of Parry Sound Power Corporation is responsible for those activities relating to the generation of power. Until Market Opening, Parry Sound Powergen Corporation charged Parry Sound Power Corporation for power equal to actual operating costs only, with no mark-ups. At market opening, Parry Sound Powergen Corporation charged Parry Sound Power Corporation the actual spot market price for all energy delivered to Parry Sound Power Corporation.

Included in trade accounts receivable and payables are intercompany balances of \$1,983 (2006 - \$NIL) and \$183,974 (2006 - \$148,967), respectively. These are current receivables and payables arising in the normal course of operations.

Parry Sound Energy Services Corporation (PSES), a sister company of Parry Sound Power Corporation, employs all staff from the former Parry Sound Electric Utility Commission and provides services to its parent and sister corporations. PSES charges operations labour to these corporations at cost (including overhead) plus mark up. Trucks are charged out at market rates. PSES records certain administrative salaries and expenses for all four companies and allocates these costs to each company based on an estimated share of costs.

All administration costs related to Parry Sound Hydro Corporation, the parent company, are then charged to Parry Sound Energy Services which in turn bills the other two sister companies for their share of all expenses.

## 11. Promissory Note

In connection with the reorganization of the former Parry Sound Electric Public Utility and By-Law 2000-4303, the purchase price of assets transferred to the four new corporations consisted of the issuance of common shares in each corporation and unsecured promissory notes to the Town of Parry Sound.

Commencing January 1, 2002, the interest on the promissory note is 7.25% on the outstanding principal, payable quarterly. The Corporation has the option of repaying the principal amount at any time.

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## Parry Sound Power Corporation Notes to Financial Statements

December 31, 2007

## 12. Share Capital

Authorized:

Unlimited

number of common shares

Issued:

2007

2006

2,433,727

Common shares

\$ 2,433,727 \$ 2,433,727

## 13. Contingencies

A class action claiming \$500 million in restitutionary payments plus interest was served on Toronto Hydro on November 18, 1998. The action was initiated against Toronto Hydro Electric Commission as the representative of the Defendant Class consisting of all municipal electric utilities in Ontario which have charged Late Payment charges on overdue utility bills at any time after April 1, 1981.

The claim is that late payment penalties result in the municipal electric utilities receiving interest at effective rates in excess of 60% per year, which is illegal under Section 347(1)(b) of the Criminal Code.

The Municipal Electric Association is undertaking the defense of this class action. At this time it is not possible to quantify the effect, if any, on the financial statements of the Power Corporation.

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## **Parry Sound Power Corporation**

Financial Statements
For the year ended December 31, 2008

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## Parry Sound Power Corporation

## Financial Statements For the year ended December 31, 2008

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## GORDON, GINGRICH, HARRIS & FLEMMING

Chartered Accountants

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STEPHEN L. GINGRICH, C.A., CFP BRANDY L. HARRIS, C.A.

BRACEBRIDGE

F. GLENN GORDON, C.A. G. HOWARD FLEMMING, C.A.

**Auditors' Report** 

To the Shareholder of Parry Sound Power Corporation

We have audited the balance sheet of Parry Sound Power Corporation as at December 31, 2008 and the statements of operations and retained earnings and cash flows for the year then ended. These financial statements are the responsibility of the company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In our opinion, these financial statements present fairly, in all material respects, the financial position of the company as at December 31, 2008 and the results of its operations and its cash flows for the year then ended in accordance with the accounting principles prescribed by the Ontario Energy Board.

Parry Sound, Ontario April 6, 2009 Chartered Accountants, Licensed Public Accountants

Dordon, Singuil Harris & File

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# Parry Sound Power Corporation Balance Sheet

December 31	 2008	 2007
Assets		
Current Cash Short-term investments (Note 2) Accounts receivable (Note 3) Inventories Prepaid expenses Unbilled revenue	\$ 1,065,493 - 1,218,790 114,904 127,180 1,356,104 3,882,471	\$ 1,007,780 1,800,899 965,890 111,587 34,308 1,215,228 5,135,692
Capital assets (Note 5)	3,845,851	3,958,872
Other Assets Incorporation/organization costs (Note 6) Long term investments (Note 7)	145,763 100	194,351 100
	\$ 7,874,185	\$ 9,289,015
Current Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings	\$ 1,211,708 374,191 170,393 613,007	\$ 920,682 234,208 162,581 606,493
Long-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11) Regulatory liabilities (net) (Note 4)	2,369,299 128,229 2,433,728 339,584 5,270,840	1,923,964 128,229 2,433,728 300,641 4,786,562
Contingencies (Note 14)		
Shareholder's equity Miscellaneous paid in capital Share capital (Note 12) Retained earnings	  \$ 2,433,727 169,618 2,603,345 7,874,185	\$ 1,332,900 2,433,727 735,826 4,502,453 9,289,015

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## Parry Sound Power Corporation Statement of Operations and Retained Earnings

For the year ended December 31	 2008	2007
Revenue Power and regulatory charges - net of variance (Note 4) Distribution revenue Recovery of regulatory assets	\$ 6,754,392 \$ 1,713,357 83,151 8,550,900	6,719,948 1,752,663 33,297 8,505,908
Cost of power (Note 4)	 6,754,392	6,719,948
Net distribution revenue	 1,796,508	1,785,960
Other operating revenue (expense) Late payment charges Interest earned Regulatory assets interest Pole rentals Change of occupancy charges Miscellaneous income (expense)	 11,411 100,503 37,545 22,922 33,245 (7,075)	16,906 163,027 17,204 36,541 27,504 528 261,710
Operations, maintenance and administration expense Distribution - Operations (Note 10) Distribution - Maintenance Billing and collecting Community expense Other administration & general Interest on long-term debt Amortization of capital assets Amortization of organization costs	 1,995,059 57,279 268,637 369,735 52,381 468,851 176,444 327,086 48,588 1,769,001	2,047,670 63,190 266,047 334,602 89,801 361,840 176,444 332,645 48,588 1,673,157
Income before PILS	226,058	374,513
PILS - Payment in lieu of income tax (Note 1)	 56,441	138,155
Net income for the year	169,617	236,358
Retained earnings, beginning of year	735,826	499,468
Dividends	 (735,825)	<u>w</u>
Retained earnings, end of year	\$ 169,618 \$	735,826

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## Parry Sound Power Corporation Statement of Cash Flows

For the year ended December 31		2008		2007
Cash provided by (used in)				
Operating activities			•	
Net income for the year  Adjustments required to reconcile net income with net cash	\$	169,617	\$	236,358
provided by operating activities				
Amortization of capital assets		327,086		332,645
Amortization of organization costs		48,588		48,588
Loss (gain) on disposal of capital assets		(341,407)		-
Changes in non-cash working capital balances  Accounts receivable		(252,900)		(110,708)
Inventories		(3,317)		5,676
Prepaid expenses		(92,872)		(9,290)
Unbilled revenue		(140,876)		129,114
Accounts payable		291,026		(1,264,870)
Other current liabilities		139,983		(10,270) 89,565
Due to Town of Parry Sound	-	6,514		
		151,442		(553,192)
Investing activities				
Purchase of capital assets		(292,065)		(150,313)
Proceeds on insurance clain		419,407		-
Regulatory assets / liabilities	_	38,943		17,253
		166,285		(133,060)
Financing activities				
Increase in customer deposits		7,812		3,638
Miscellaneous paid in capital		(1,332,900)		-
Dividends paid		(735,825)		
		(2,060,913)		3,638
Decrease in cash during the year		(1,743,186)		(682,614)
Cash, beginning of year		2,808,679		3,491,293
Cash, end of year	\$	1,065,493	\$	2,808,679
Cash consists of: Cash	\$	1,065,493	\$	1,007,780
Short-term Investments	Ψ	1,005,455	Ψ	1,800,899
	\$	1,065,493	\$	2,808,679
Supplementary cash flow information: Payments in lieu of income tax	\$	157,936	\$	173,996
Interest paid	Ψ	176,444	Ψ	176,444

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## Parry Sound Power Corporation Summary of Significant Accounting Policies

December 31, 2008

## **Basis of Accounting**

These financial statements have been prepared in accordance with accounting policies for Local Distribution Companies in Ontario as required by the Ontario Energy Board ("OEB") under the authority of the Ontario Energy Board Act, 1998, and reflect the following policies as set forth in the Ontario Energy Board Accounting Procedure Handbook for Electric Distribution Utilities ("AP Handbook").

Due to the regulatory framework the timing of recognition of revenues and expenses and the measurement of certain assets and liabilities may differ from that otherwise expected under Canadian generally accepted accounting principles (GAAP) for non-rate regulated enterprises. Please refer to accounting polices for Spare Transformers and Meters, Post 1999 Contributed Capital, Regulatory Assets and Liabilities, Payments in lieu of corporate income taxes and capital taxes and Ontario Price Credit Rebates.

## Regulation and Rate Setting

The corporation is required to follow regulations as set by the OEB. The OEB approves and sets rates for the transmission and distribution of electricity, ensures distribution companies fulfill their oligations to connect and service customers, and has the authority to provide rate protection for certain electricity customers.

The OEB sets rates on an annual basis with rates becoming effective on May 1st through April 30th of the following year. The regulation and monitoring of Ontario's Energy Sector is completed by the OEB through application of codes, rules and guidelines, the licensing of market participants, assisting firms with the management of regulatory requirements, monitoring and enforcing compliance and adjudication.

## Short-term Investments

Short-term investments are stated at the lower of cost and market value.

## Inventories

Inventory consists of repairs parts, supplies and materials valued at the lower of cost and replacement cost.

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## Parry Sound Power Corporation Summary of Significant Accounting Policies

## December 31, 2008

## **Capital Assets**

Capital assets are stated at cost less accumulated amortization. Cost for capital assets installed by the Corporation include material, labour and overhead. Amortization of the assets, and the related Contributions and Grants in aid of Capital, is based on the estimated useful life of the asset and is calculated as follows (only 1/2 the rate recorded in the year of acquisition):

Distribution station equipment - Straight line basis over 30 years All other plant and equipment - Straight line basis over 25 years

The amortization lifetime includes the years the assets were owned by the former Utility

## Post 1999 Contributed Grants and Capital

Post 1999 contributed capital consists of third party contributions towards the cost of constructing distribution assets collected after January 1, 2000, and are recorded with capital assets as a contra account.

Contributions are amortized at rates corresponding with the useful life of the related asset. Canadian GAAP provides no specific guidelines on the accounting treatment for this type of contribution.

## Regulatory Assets and Liabilities

The corporation is required to bill customers for various charges including the cost of power, wholesale market charges, transmission charges on behalf of third parties and other costs as directed by the Ontario Energy Board. In turn the corporation must pay for these items. The difference between what is billed to customers versus what is paid is carried on the balance sheet as a regulatory asset (liability).

## Revenue Recognition

Revenue from the sale and distribution of electricity is recognized on the accrual basis. The revenue includes cycles billed during the year plus an estimate for unbilled revenue. The unbilled revenue is calculated by prorating the actual consumption of electricity by customers since their last meter reading date, based on meter readings subsequent to year end, for consumption to December 31. Actual results could differ from estimates made of electricity usage.

Other revenues are recognized at the time the service is provided.

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## **Parry Sound Power Corporation Summary of Significant Accounting Policies**

December 31, 2008

#### Use of Estimates and **Measurement Uncertainty**

Since precise determination of many assets and liabilities is dependent upon future events, the preparation of periodic financial statements in accordance with generally accepted accounting principles necessarily involves the use of estimates and approximations.

Accounts receivable, unbilled revenue and regulatory assets are reported based on amounts expected to be recovered which reflect an appropriate allowance for unrecoverable

Due to inherent uncertainty involved in making such estimates, actual results could differ from those estimates, including changes as a result of future decisions made by the OEB, the Minister of Energy or the Minister of Finance.

The financial statements have, in management's opinion, been properly prepared using careful judgment within reasonable limits of materiality and within the framework of the accounting policies.

## Payment in Lieu of Corporate

Income Taxes and Capital Taxes The corporation is a local distribution company ("LDC") for purposes of the PIL's regime contained in the Electricity Act, 1998. As a LDC the corporation is exempt from tax under the Income Tax Act (Canada) and the Corporations Tax Act (Ontario).

> Each taxation year, the corporation is required to make payments in lieu of corporate income taxes and capital taxes to the Ontario Electricity Financial Corporation ("OEFC"). These payments are calculated based on the rules for computing taxable income and taxable capital outlined in the Income Tax Act (Canada) and the Corporations Tax Act (Ontario) taking into account any modifications made by the Electricity Act, 1998, and related regulations.

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## Parry Sound Power Corporation Notes to Financial Statements

## December 31, 2008

## 1. The Organization

Parry Sound Hydro Corporation was incorporated under the Ontario Business Corporations Act on October 31, 2000. Pursuant to section 142 of the Electricity Act, 1998 and in accordance with By-Law 2000-4303 of the Corporation of the Town of Parry Sound, all of the assets, liabilities, employees, rights and obligations of the Parry Sound Public Electric Utility Commission were transferred to Parry Sound Power Corporation, Parry Sound Powergen Corporation and Parry Sound Energy Services Corporation, all wholly owned subsidiaries of Parry Sound Hydro Corporation, and to Parry Sound Hydro Corporation, which is wholly owned by the Corporation of the Town of Parry Sound. These corporations will continue the transmission, distribution, generation and retailing of electricity and the associated business activities of the former Parry Sound Public Electric Utility Commission.

In accordance with various regulations of the Province of Ontario, Parry Sound Power Corporation became a taxable entity on October 1, 2001. As at that date, the corporation was responsible for making payments in lieu of taxes, equivalent to federal and provincial income and capital taxes, to the Ontario Electricity Financial Corporation, to pay down the residual debt of the former Ontario Hydro.

#### 2. Short-term Investments

		 2008	 2007
-	rankers Acceptance - at cost on December 21, 2007 TD Bank - 4.35%, matures January 23, 2008 TD Bank - 4.43%, matures February 19, 2008	\$ -	\$ 900,456 900,443
		\$ -	\$ 1,800,899
3. A	accounts Receivable		-
		 2008	2007
G	consumers Goods and service tax receivable Illowance for doubtful accounts	\$ 1,253,790 - (35,000)	\$ 914,547 86,343 (35,000)
		\$ 1,218,790	\$ 965,890

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## Parry Sound Power Corporation Notes to Financial Statements

## December 31, 2008

## 4. Regulatory assets / liabilities

		 2008	 2007
PILS variance account Interest Recovery of PILS through distribution revenue True up	\$  833,804 11,749 (766,492) (80,067)		\$ 833,804 12,257 (766,492) (80,067)
PILS contra account	(1,006) (1,006)		(498) (498)
	 	\$ -	\$ 
Conservation and demand side management CDM - Tranche recovery	\$ -		\$ (56,342) 56,342
		-	\$ -
RCVA STR Interest	\$ 113 (16)		\$ 142 (21)
		97	\$ 121
Retail settlement variance accounts - pg 12		(552,164)	(556,100)
Ontario Energy Board Costs		9,413	18,479
Low Voltage Variance		189,714	158,662
Smart Meter Recovery		(26,754)	(14,985)
Other		(1,494)	1,033
Recovery of Regulatory assets		41,604	92,149
		\$ (339,584)	\$ (300,641)

## PILS variance account

The company is entitled to receive the full value of the regulatory PILS (payments in lieu of income and capital taxes) embedded in rates approved by the Ontario Energy Board. Interest is accrued on the previous months variance account balance.

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2008

## 4. Regulatory assets / liabilities continued...

## Conservation and demand side management

This account relates to conservation and demand side management activities under process by Parry Sound Power. Included in the dollar value is the allowable recovery from the distribution rates. The total recovery was collected over a one year period.

## Retail settlement variance accounts

The retail settlement variance accounts record the difference between the amounts billed to customers for energy costs, wholesale market service charges, network and connection charges, transmission charges, other additional items and the amounts paid by the utility in respect of these items. These variances will be disposed of in accordance with direction from the Ontario Energy Board.

## **Smart Meter Recovery**

During 2006 the OEB developed recommendations on smart meters with regards to cost recovery during the phase-in period of this equipment. The OEB stated that given the increased need for electricity and the importance of conservation, specific funding for smart meters is included in rates. Variance accounts were established to track revenues collected with respect to smart meters and associated costs of the initiatives.

## **Ontario Energy Board Costs**

The OEB has allowed the corporation to record the variance between the OEB annual cost assessment fees previously captured in the 2001 rates and the amounts charged for fiscal years beginning after January 1, 2004, until April 30, 2006. Accordingly, the Corporation deferred these expenditures in accordance with the criteria set out in the AP Handbook.

## **Recovery of Regulatory Assets**

In a letter dated December 19, 2003, the Minister of Energy granted approval for distributors to make application to the OEB with regard to rate recovery of certain distribution regulatory assets whose inclusion in rates was delayed by the Electricity Pricing, Conservation and Supply Act, 2002 (Electric Pricing, Conservation and Supply Act).

## Fair Value of Regulatory Assets and Regulatory Liabilities

For certain regulatory items identified above, the expected recovery or settlement period, or likelihood of recovery or settlement, is affected by risks and uncertainties related to the ultimate authority of the regulator in determining the asset's treatment for rate setting purposes. Management continually assesses the likelihood of recovery of regulatory assets. If recovery through future rates is no longer considered probable, the amounts would be charged to the results of operations in the period that the assessment is made.

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## Parry Sound Power Corporation Notes to Financial Statements

## December 31, 2008

## 4. Regulatory assets / liabilities continued...

## Retail settlement variance accounts

		2008	2007
Revenue - supply of power and regulatory charges Power Wholesale market service charge Network service charge Connection service charge Low voltage billed	\$	5,266,126 584,950 403,747 393,607 102,026	\$ 5,296,824 586,794 454,628 398,375 30,093
Expense - supply of power and regulatory charges Power Purchased		6,750,456	 6,766,714
- Independent Electricity Market Operator and Hydro One Networks Inc. (net of RPPP*) - Parry Sound Powergen Corporation (Note 10) Wholesale market service charge Network service charge Connection service charge Low voltage charges One time	-	5,050,049 354,014 493,747 397,610 353,819 102,026 3,127	5,187,430 258,599 444,518 435,847 360,207 30,093 3,254
		6,754,392	6,719,948
Current year retail settlement variance		(3,936)	46,766
Prior years cumulative total		556,100	 509,334
Retail settlement variance accounts	\$	552,164	\$ 556,100

<sup>\*</sup> RPPP - Regulated price protection plan

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## Parry Sound Power Corporation Notes to Financial Statements

**December 31, 2008** 

## 5. Capital Assets

	_			 2008	 2007
		Cost	 cumulated mortization	Net Book Value	Net Book Value
Land Land rights Work in progress Distribution station equipment Poles, towers & fixtures Overhead conductors &	\$	74,305 35,048 47,133 1,839,926 1,568,253	\$ 34,648 - 954,681 995,552	\$ 74,305 400 47,133 885,245 572,701	\$ 74,305 420 47,348 593,129 575,835
devices Underground conduit Underground conductors & devices Line transformers Services		2,280,368 592,235 775,343 2,145,417 1,292,622	1,461,982 309,059 395,527 1,365,934 810,135	818,386 283,176 379,816 779,483 482,487	795,728 305,961 397,858 839,765 499,456
Meters  Less: Contributions & grants	_	533,280 11,183,930 (792,085)	327,190 6,654,708 (108,714)	206,090 4,529,222 (683,371)	4,307,727 (348,855)
	\$	10,391,845	\$ 6,545,994	\$ 3,845,851	\$ 3,958,872

#### 6 Other Assets

Incorporation/Organization costs include fees and expenses relating to the incorporation and organization of the corporation on November 1, 2000. Further costs are also reported by the parent and sister corporations for their share of such costs. These costs are amortized over 10 years (straight-line).

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## Parry Sound Power Corporation Notes to Financial Statements

## December 31, 2008

## 7. Long Term Investments

## Utility Collaborative Services Inc.

Parry Sound Power Corporation owns a 14.29% interest in Utility Collaborative Services Inc. (UCS). The investment is recorded at cost of \$100.00. UCS provides standards based utility back office services through stable group licencing models.

#### Cornerstone Hydro Electric Concepts Inc.

Parry Sound Power owns 1 common share of Cornerstone Hydro Electric Concepts Inc. (CHEC). Their 5.88% interest is recorded using the cost method and accordingly is reported at a NIL value.

#### 8. Accounts Payable

· · · · · · · · · · · · · · · · · · ·	2008	 2007
Independent Electricity Service Operator ** Independent Electricity Service Operator - December bill Hydro One Networks Inc. Hydro One Networks Inc Regulatory asset low voltage charge Trade payables and other	\$ 590,214 68,843 15,312 537,339	\$ (93,060) 602,969 73,759 31,512 305,502
	\$ 1,211,708	\$ 920,682

As explained in Note 10, all operations, maintenance and administration costs are paid for by Parry Sound Energy Services and are included in the amount due to this sister corporation.

## 9. Fixed Price vs Market Price

Small volume customers are charged a fixed rate per kwh for the cost of power. The corporation must pay market price for the power it purchases, but receives an adjustment from the IESO for the difference between this fixed rate and the market rate. As the customers are billed for their usage this liability is reduced.

<sup>\*\*</sup> The 2008 reconcilliation is subject to approval by the Ontario Electric Finance Corporation.

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2008

## 10. Related Party Transactions

Parry Sound Powergen Corporation, a sister company of Parry Sound Power Corporation is responsible for those activities relating to the generation of power. Until Market Opening, Parry Sound Powergen Corporation charged Parry Sound Power Corporation for power equal to actual operating costs only, with no mark-ups. At market opening, Parry Sound Powergen Corporation charged Parry Sound Power Corporation the actual spot market price for all energy delivered to Parry Sound Power Corporation.

Included in trade accounts receivable and payables are intercompany balances of \$4,591 (2007 - \$1,983) and \$366,965 (2007 - \$183,974), respectively. These are current receivables and payables arising in the normal course of operations.

Parry Sound Energy Services Corporation (PSES), a sister company of Parry Sound Power Corporation, employs all staff from the former Parry Sound Electric Utility Commission and provides services to its parent and sister corporations. PSES charges operations labour to these corporations at cost (including overhead) plus mark up. Trucks are charged out at market rates. PSES records certain administrative salaries and expenses for all four companies and allocates these costs to each company based on an estimated share of costs.

All administration costs related to Parry Sound Hydro Corporation, the parent company, are then charged to Parry Sound Energy Services which in turn bills the other two sister companies for their share of all expenses.

During 2008, Parry Sound Power Corporation declared and paid a dividend of \$735,825, and transferred miscellaneous paid in capital of \$1,332,900 to Parry Sound Hydro Corporation.

## 11. Promissory Note

In connection with the reorganization of the former Parry Sound Electric Public Utility and By-Law 2000-4303, the purchase price of assets transferred to the four new corporations consisted of the issuance of common shares in each corporation and unsecured promissory notes to the Town of Parry Sound.

Commencing January 1, 2002, the interest on the promissory note is 7.25% on the outstanding principal, payable quarterly. The Corporation has the option of repaying the principal amount at any time.

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## Parry Sound Power Corporation Notes to Financial Statements

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## 12. Share Capital

Authorized:

Unlimited

number of common shares

Issued:

2008

2007

2,433,727

Common shares

**\$ 2,433,727** \$ 2,433,727

## 13. Change in Accounting Policy

## Amortization

The corporation has changed the amortization policy for capital assets. Amortization is based on the estimated useful life of the asset and 1/2 the rate is recorded in the year of acquisition.

## International Financial Reporting Standards

The CICA has pronounced that Canadian publicly accountable enterprises will adopt International Accounting Reporting Standards (IFRS), as issued by the International Accounting Standards Board (IASB), effective January 1, 2011. IFRS will require increased financial statement disclosure. Although IFRS uses a conceptual framework similar to Canadian GAAP, there will be some differences in accounting policies, which will need to be looked at. The Company is currently developing an implementation plan for the adoption of IFRS.

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## Parry Sound Power Corporation Notes to Financial Statements

## December 31, 2008

## 14. Contingencies

A class action claiming \$500 million in restitutionary payments plus interest was served on Toronto Hydro on November 18, 1998. The action was initiated against Toronto Hydro Electric Commission as the representative of the Defendant Class consisting of all municipal electric utilities in Ontario which have charged Late Payment charges on overdue utility bills at any time after April 1, 1981.

The claim is that late payment penalties result in the municipal electric utilities receiving interest at effective rates in excess of 60% per year, which is illegal under Section 347(1)(b) of the Criminal Code.

The Electrical Distributors Association is undertaking the defense of this class action. At this time it is not possible to quantify the effect, if any, on the financial statements of the Power Corporation.

#### 15. Financial Instruments

The company's financial instruments consist of cash, accounts receivable, unbilled revenue, accounts payable and accrued liabilities, customer deposits, long-term debt, amounts due to (from) related parties and a promissory note payable. Unless otherwise noted, it is management's opinion that the company is not exposed to significant interest, currency or credit risks arising from its financial instruments. The fair value of these financial instruments approximate thier carrying values, unless otherwise noted.

## 16. Comparative Figures

Certain accounts in the prior year financial statements have been reclassified for comparative purposes to conform with the presentation in the current year's financial statements.

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## Parry Sound Power Corporation

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## Parry Sound Power Corporation

## Financial Statements For the year ended December 31, 2009

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## **Auditors' Report**

To the Shareholder of Parry Sound Power Corporation

We have audited the balance sheet of Parry Sound Power Corporation as at December 31, 2009 and the statements of operations and retained earnings and cash flows for the year then ended. These financial statements are the responsibility of the company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In our opinion, these financial statements present fairly, in all material respects, the financial position of the company as at December 31, 2009 and the results of its operations and its cash flows for the year then ended in accordance with the accounting principles prescribed by the Ontario Energy Board.

Parry Sound, Ontario March 25, 2010 Chartered Accountants, Licensed Public Accountants

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## Parry Sound Power Corporation Balance Sheet

December 31		2009	_	2008
Assets				
Current Cash	s	592,633	S	1,065,493
Accounts receivable (Note 2)	3	924,754	•	1,003,493
Inventories		116,919		114,904
Prepaid expenses		278,153		127,180
Unbilled revenue	_	870,125		1,356,104
		2,782,584		3,882,471
Capital assets (Note 4)		3,953,454		3,845,851
Other Assets				
Incorporation/organization costs (Note 5)		97,175		145,763
Regulatory assets (net) (Note 3) Long term investments (Note 7)		757,134		100
Long term investments (Note 1)	s	7,590,447	ŝ	7,874,185
	3	1,380,441	÷	1,014,100
The state of the s				
Current Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings	s	1,450,089 231,355 156,990 623,128	S	1,211,708 374,191 170,393 613,007
Other current liabilities Current portion of customer deposits Due to Town of Parry Sound	\$	231,355 156,990	S	374,191 170,393
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings	s 	231,355 156,990 623,128 2,461,562	S	374,191 170,393 613,007 2,369,299
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  Long-term portion of customer deposits	\$	231,355 156,990 623,128 2,461,562 128,229	S	374,191 170,393 613,007 2,369,299 128,229
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  Long-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11)	s -	231,355 156,990 623,128 2,461,562	\$	374,191 170,393 613,007 2,369,299
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  Long-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11)	s 	231,355 156,990 623,128 2,461,562 128,229	S	374,191 170,393 613,007 2,369,299 128,229 2,433,728
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  Long-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11) Regulatory liabilities (net) (Note 3)	s -	231,355 156,990 623,128 2,461,562 128,229 2,433,728	S	374,191 170,393 613,007 2,369,299 128,229 2,433,728 339,584
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  Long-term portion of customer deposits	s 	231,355 156,990 623,128 2,461,562 128,229 2,433,728	S	374,191 170,393 613,007 2,369,299 128,229 2,433,728 339,584
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  Long-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11) Regulatory liabilities (net) (Note 3)  Contingencies (Note 14)  Shareholder's equity Share capital (Note 12)	s 	231,355 156,990 623,128 2,461,562 128,229 2,433,728 5,023,519 2,433,727	S	374,191 170,393 613,007 2,369,299 128,229 2,433,728 339,584 5,270,840
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  Long-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11) Regulatory liabilities (net) (Note 3)  Contingencies (Note 14)  Shareholder's equity	s -	231,355 156,990 623,128 2,461,562 128,229 2,433,728 5,023,519	S	374,191 170,393 613,007 2,369,299 128,229 2,433,728 339,584 5,270,840
Accounts payable (Note 8) Other current liabilities Current portion of customer deposits Due to Town of Parry Sound - Sewage and water billings  Long-term portion of customer deposits Promissory Note - Town of Parry Sound (Note 11) Regulatory liabilities (net) (Note 3)  Contingencies (Note 14)  Shareholder's equity Share capital (Note 12)	s -	231,355 156,990 623,128 2,461,562 128,229 2,433,728 5,023,519 2,433,727	S	374,191 170,393 613,007 2,369,299 128,229 2,433,728 339,584 5,270,840

The accompanying summary of significant accounting policies and notes are an integral part of these financial statements.

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## Parry Sound Power Corporation Statement of Operations and Retained Earnings

For the year ended December 31		2009		2008
Revenue Power and regulatorycharges - net of variance (Note 3) Distribution revenue Recovery of regulatory assets	s	7,386,826 1,546,513 131,139	\$	6,754,392 1,713,357 83,151
		9,064,478		8,550,900
Cost of power (Note 3)	_	7,386,826		6,754,392
Net distribution revenue	_	1,677,652		1,796,508
Other operating revenue (expense) Late payment charges Interest earned Regulatory assets interest Pole rentals Change of occupancycharges Miscellaneous income (expense)	<u></u>	17,984 5,505 (1,992) 36,381 30,709 13,667		11,411 100,503 37,545 22,922 33,245 (7,075)
	301	1,779,906		1,995,059
Operations, maintenance and administration expense Distribution - Operations (Note 10) Distribution - Maintenance Billing and collecting Community expense Other administration & general Interest on long-term debt Amortization of capital assets Amortization of organization costs	_	57,300 283,648 377,839 21,616 503,687 176,444 335,439 48,588		57,279 268,637 369,735 52,381 468,851 176,444 327,086 48,588
A Vissams before DU S		I A OLIVE Y		V. Alikiriana
(Loss) income before PILS		(24,655)		226,058
PILS - Payment in lieu of income tax (Note 1)	-	11,762		56,441
Net income (loss) for the year		(36,417)		169,617
Retained earnings, beginning of year		169,618		735,826
Dividends	<u> </u>			(735,825)
Retained earnings, end of year	5	133,201	S	169,618

The accompanying summary of significant accounting policies and notes are an integral part of these financial statements.

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## Parry Sound Power Corporation Statement of Cash Flows

For the year ended December 31		2009		2008
Cash provided by (used in)				
Operating activities				
Net income (loss) for the year	S	(36,417)	\$	169,617
Adjustments required to reconcile net income with net cash				
provided by operating activities				
Amortization of capital assets		335,439		327,086
Amortization of organization costs		48,588		48,588
Loss (gain) on disposal of capital assets		41,758		(341,407)
Changes in non-cash working capital balances				
Accounts receivable		294,036		(252,900)
Inventories		(2,015)		(3,317
Prepaid expenses		(150,973)		(92,872
Unbilled revenue		485,979		(140,876
Accounts payable		238,381		291,026
Other current liabilities		(142,836)		139,983
Due to Town of Parry Sound		10,121		6,514
	-	1,122,061	_	151,442
Investing activities				
Purchase of capital assets		(484,800)		(292,065
Proceeds on insurance clain				419,407
Regulatory assets / liabilities		(1,096,718)		38,943
	-	(1,581,518)		186,285
Financing activities				
Increase in customer deposits		(13,403)		7,812
Miscellaneous paid in capital		Salari and		(1,332,900)
Dividends paid	_			(735,825)
	_	(13,403)		(2,060,913)
Decrease in cash during the year		(472,860)		(1,743,186
Cash, beginning of year		1,065,493		2,808,679
Cash, end of year	5	592,633	S	1,065,493
Supplementary cash flow information:				
Payments in lieu of income tax	S	(44,323)	\$	157,936
Interest paid		176,444		176,444

The accompanying summary of significant accounting policies and notes are an integral part of these financia istatements

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## Parry Sound Power Corporation Summary of Significant Accounting Policies

## December 31, 2009

## Basis of Accounting

These financial statements have been prepared in accordance with accounting policies for Local Distribution Companies in Ontario as required by the Ontario Energy Board ("OEB") under the authority of the Ontario Energy Board Act, 1998, and reflect the following policies as set forth in the Ontario Energy Board Accounting Procedure Handbook for Electric Distribution Utilities ("AP Handbook").

Due to the regulatory framework the timing of recognition of revenues and expenses and the measurement of certain assets and liabilities may differ from that otherwise expected under Canadian generally accepted accounting principles (GAAP) for ron-rate regulated enterprises. Please refer to accounting polices for Spare Transformers and Meters, Post 1999 Contributed Capital, Regulatory Assets and Liabilities, Payments in lieu of corporate income taxes and capital taxes and Ontario Price Credit Rebates.

## Regulation and Rate Setting

The corporation is required to follow regulations as set by the OEB. The OEB approves and sets rates for the transmission and distribution of electricity, ensures distribution companies fulfill their oligations to connect and service customers, and has the authority to provide rate protection for certain electricity customers.

The OEB sets rates on an annual basis with rates becoming effective on May 1st through April 30th of the following year. The regulation and monitoring of Ontario's Energy Sector is completed by the OEB through application of codes, rules and guidelines, the licensing of market participants, assisting firms with the management of regulatory requirements, monitoring and enforcing compliance and adjudication.

## Inventories

Inventory consists of repairs parts, supplies and materials valued at the lower of cost and replacement cost.

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## Parry Sound Power Corporation Summary of Significant Accounting Policies

#### December 31, 2009

## Capital Assets

Capital assets are stated at cost less accumulated amortization. Cost for capital assets installed by the Corporation include material, labour and overhead. Amortization of the assets, and the related Contributions and Grants in aid of Capital, is based on the estimated useful life of the asset and is calculated as follows (only 1/2 the rate recorded in the year of acquisition):

Distribution station equipment - Straight line basis over 30 years All other plant and equipment - Straight line basis over 25 years

The amortization lifetime includes the years the assets were owned by the former Utility.

## Post 1999 Contributed Grants and Capital

Post 1999 contributed capital consists of third party contributions bwards the cost of constructing distribution assets collected after January 1, 2000, and are recorded with capital assets as a contra account.

Contributions are amortized at rates corresponding with the useful life of the related asset. Canadian GAAP provides no specific guidelines on the accounting treatment for this type of contribution.

#### Regulatory Assets and Liabilities

The corporation is required to bill customers for various charges including the cost of power, wholesale market charges, transmission charges on behalf of third parties and other costs as directed by the Ontario Energy Board. In turn the corporation must pay for these items. The difference between what is billed to customers versus what is paid is carried on the balance sheet as a regulatory asset (liability).

#### Revenue Recognition

Revenue from the sale and distribution of electricity is recognized on the accrual basis. The revenue includes cycles billed during the year plus an estimate for unbilled revenue. The unbilled revenue is calculated by prorating the actual consumption of electricity by customers since their last meter reading date, based on meter readings subsequent to year end, for consumption to December 31. Actual results could differ from estimates made of electricity usage.

Other revenues are recognized at the time the service is provided.

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## Parry Sound Power Corporation Summary of Significant Accounting Policies

## December 31, 2009

#### Use of Estimates and Measurement Uncertainty

Since precise determination of many assets and liabilities is dependent upon future events, the preparation of periodic financial statements in accordance with generally accepted accounting principles necessarily involves the use of estimates and approximations.

Accounts receivable, unbilled revenue and regulatory assets are reported based on amounts expected to be recovered which reflect an appropriate allowance for unrecoverable amounts

Due to inherent uncertainty involved in making such estimates, actual results could differ from those estimates, including changes as a result of future decisions made by the OEB, the Minister of Energy or the Minister of Finance.

The financial statements have, in management's opinion, been properly prepared using careful judgment within reasonable limits of materiality and within the framework of the accounting policies.

## Payment in Lieu of Corporate

Income Taxes and Capital Taxes The corporation is a boal distribution company ("LDC") for purposes of the PIL's regime contained in the Electricity Act, 1998. As a LDC the corporation is exempt from tax under the Income Tax Act (Canada) and the Corporations Tax Act (Ontario).

> Each taxation year, the corporation is required to make payments in lieu of corporate income taxes and capital taxes to the Ontario Electricity Financial Corporation ("OEFC"). These payments are calculated based on the rules for computing taxable income and taxable capital outlined in the Income Tax Act (Canada) and the Corporations Tax Act (Ontario) taking into account any modifications made by the Electricity Act, 1998, and related regulations.

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2009

#### 1. The Organization

Parry Sound Hydro Corporation was incorporated under the Ontario Business Corporations Act on October 31, 2000. Pursuant to section 142 of the Electricity Act, 1998 and in accordance with By-Law 2000-4303 of the Corporation of the Town of Parry Sound, all of the assets, liabilities, employees, rights and obligations of the Parry Sound Public Electric Utility Commission were transferred to Parry Sound Power Corporation, Parry Sound Powergen Corporation and Parry Sound Energy Services Corporation, all wholly owned subsidiaries of Parry Sound Hydro Corporation, which is wholly owned by the Corporation of the Town of Parry Sound. These corporations will continue the transmission, distribution, generation and retailing of electricity and the associated business activities of the former Parry Sound Public Electric Utility Commission.

In accordance with various regulations of the Province of Ontario, Parry Sound Power Corporation became a taxable entity on October 1, 2001. As at that date, the corporation was responsible for making payments in lieu of taxes, equivalent to federal and provincial income and capital taxes, to the Ontario Electricity Financial Corporation, to paydown the residual debt of the former Ontario Hydro.

#### 2. Accounts Receivable

	_	2009		2008
Consumers and other Allowance for doubtful accounts	S	959,754 (35,000)	S	1,253,790 (35,000)
	S	924,754	S	1,218,790

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## Parry Sound Power Corporation Notes to Financial Statements

## December 31, 2009

## 3. Regulatory assets / liabilities

			-	2009		2008
PILS variance account Interest Recovery of PILS through distribution revenue True up	\$	833,804 11,605 (766,492) (80,067)			S	833,804 11,749 (766,492) (80,067)
PILS contra account	F ()	(1,150) (1,150)			925	(1,006) (1,006)
	_	(1).227	S		ŝ	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
RCVA STR Interest	S	67 (15)			S	113 (16)
	_			52	S	97
Retail settlement variance accounts - pg 12				9,062		(552,164)
Ontario Energy Board Costs				11,325		9,413
Low Voltage Variance				190,426		189,714
Smart Meter Recovery				507,884		(26,754)
Other				(3,823)		(1,494)
Recovery of Regulatory assets				42,208		41,604
			5	757,134	S	(339,584)

## PILS variance account

The company is entitled to receive the full value of the regulatory PILS (payments in lieu of income and capital taxes) embedded in rates approved by the Ontario Energy Board. Interest is accrued on the previous months variance account balance.

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2009

#### 3. Regulatory assets / liabilities continued...

## Conservation and demand side management

This account relates to conservation and demand side management activities under process by Parry Sound Power. Included in the dollar value is the allowable recovery from the distribution rates. The total recoverywas collected over a one year period.

## Retail settlement variance accounts

The retail settlement variance accounts record the difference between the amounts billed to customers for energy costs, wholesale market service charges, retwork and connection charges, transmission charges, other additional items and the amounts paid by the utility in respect of these items. These variances will be disposed of in accordance with direction from the Ontario Energy Board.

#### Smart Meter Recovery

During 2006 the OEB developed recommendations on smart meters with regards to cost recovery during the phase-in period of this equipment. The OEB stated that given the increased reed for electricity and the importance of conservation, specific funding for smart meters is included in rates. Variance accounts were established to track revenues collected with respect to smart meters and associated costs of the initiatives.

#### Ontario Energy Board Costs

The OEB has allowed the corporation to record the variance between the OEB annual cost assessment fees previously captured in the 2001 rates and the amounts charged for fiscal years beginning after January 1, 2004, until April 30, 2006. Accordingly, the Corporation deferred these expenditures in accordance with the criteria set out in the AP Handbook.

#### Recovery of Regulatory Assets

In a letter dated December 19, 2003, the Minister of Energy granted approval for distributors to make application to the OEB with regard to rate recovery of certain distribution regulatory assets whose inclusion in rates was delayed by the Electricity Pricing, Conservation and Supply Act, 2002 (Electric Pricing, Conservation and Supply Act).

## Fair Value of Regulatory Assets and Regulatory Liabilities

For certain regulatory items identified above, the expected recovery or settlement period, or likelihood of recovery or settlement, is affected by risks and uncertainties related to the ultimate authority of the regulator in determining the asset's treatment for rate setting purposes. Management continually assesses the likelihood of recovery of regulatory assets. If recovery through future rates is no longer considered probable, the amounts would be charged to the results of operations in the period that the assessment is made.

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## Parry Sound Power Corporation Notes to Financial Statements

## December 31, 2009

## 3. Regulatory assets / liabilities continued...

Retail settlement variance accounts			
	1	2009	2008
Revenue - supply of power and regulatory charges Power Wholesale market service charge Network service charge Connection service charge Low voltage billed	S	5,439,153 586,241 384,383 370,840 64,983	\$ 5,266,126 584,950 403,747 393,607 102,026
		6,825,600	6,750,456
Expense - supply of power and regulatory charges Power Purchased - Independent Electricity Market Operator and			
Hydro One Networks Inc. (net of RPPP*)		5,872,350	5,050,049
- Parry Sound Powergen Corporation (Note 10)		214,981	354,014
Wholesale market service charge		535,487	493,747
Network service charge		366,059	397,610
Connection service charge		332,893	353,819
Low voltage charges		64,983	102,026
One time	1	73	3,127
	1	7,386,826	6,754,392
Current year retail settlement variance		(561,226)	(3,936)
Prior years cumulative total	70	552,164	556,100
Retail settlement variance accounts	s	(9,062)	\$ 552,164

<sup>\*</sup> RPPP - Regulated price protection plan

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## Parry Sound Power Corporation Notes to Financial Statements

## December 31, 2009

## 4. Capital Assets

	-					2009		2008
		Cost		cumulated mortization		Net Book Value		Net Book Value
Land	S	74,305	S	12	S	74,305	S	74,305
Land rights	9	35,048	9	34,668	9	380	9	400
		33,040		34,000		300		47.133
Work in progress Distribution station equipment		1,843,857		1,011,027		832,830		885,245
Poles, towers & fixtures		1,692,539		1,048,105		644,434		572,701
Overhead conductors &		1,002,000		1,040,103		044,434		3/2,/01
devices		2,337,347		1,535,521		801,826		818,386
Underground conduit		592,235		331,844		260,391		283,176
Underground conductors &		302,200		30 1,044		200,001		200,170
devices		776,630		425,393		351,237		379.816
Line transformers		2,197,100		1,435,917		761,183		779,483
Services		1,312,807		853,461		459,346		482,487
Meters		401,615		45,691		355,924		206,090
Computer equipment &		401,010		40,001		200,024		20,000
software	_	80,108		8,011		72,097		34
		11,343,591		6,729,638		4,613,953		4,529,222
Less: Contributions & grants	_	(798,703)		(138,204)	_	(660,499)		(683,371
	5	10,544,888	5	6,591,434	5	3,953,454	S	3.845.851

## 5. Other Assets

Incorporation/Organization costs include fees and expenses relating to the incorporation and organization of the corporation on November 1, 2000. Further costs are also reported by the parent and sister corporations for their share of such costs. These costs are amortized over 10 years (straight-line).

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2009

## 6. Credit Facility

The corporation has a line of credit with an authorized limit of \$1,500,000 available under a credit facility agreement with a Canadian chartered bank. Interest on advances is calculated using the bank's prime rate and is payable monthly. The security provided is a general security agreement representing a first charge on all the corporation's assets, adequate liability insurance and an indemnity agreement for any drawn Letters of Credit or Letters of Guarantee.

The corporations line of credit has been pledged as security for the letter of credit provided to the Independent Electricity Systems Operation ("IESO") (see Note 14). Interest on the Letter of Guarantee is 0.5% per annum. As a result, the corporation's access to the \$1,500,000 credit facility mentioned above is limited to \$1,070,365.

## 7. Long Term Investments

## Utility Collaborative Services Inc.

Parry Sound Power Corporation owns a 14.29% interest in Utility Collaborative Services Inc. (UCS). The investment is recorded at cost of \$100.00. UCS provides standards based utility back office services through stable group licencing models.

## Cornerstone Hydro Electric Concepts Inc.

Parry Sound Power owns 1 common share of Cornerstone Hydro Electric Concepts Inc. (CHEC). Their 5.88% interest is recorded using the cost method and accordingly is reported at a NIL value.

## 8. Accounts Payable

_	2009		2008
Independent Electricity Service Operator ** \$	457,335	S	
Independent Electricity Service Operator - December bill	662,970		590,214
Hydro One Networks Inc.	62,926		68,843
Hydro One Networks Inc Regulatory asset low voltage charge	3,536		15,312
Hydro One Networks Inc Low voltage over charge	(20,134)		-
Trade payables and other	283,456		537,339
\$	1,450,089	\$	1,211,708

As explained in Note 10, all operations, maintenance and administration costs are paid for by Parry Sound Energy Services and are included in the amount due to this sister corporation.

<sup>\*\*</sup> The 2008 & 2009 reconcilliations are subject to approval by the Ontario Electric Finance Corporation.

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2009

#### 9. Fixed Price vs Market Price

Small volume customers are charged a fixed rate per kwh for the cost of power. The corporation must pay market price for the power it purchases, but receives an adjustment from the IESO for the difference between this fixed rate and the market rate. As the customers are billed for their usage this liability is reduced.

## 10. Related Party Transactions

Parry Sound Powergen Corporation, a sister company of Parry Sound Power Corporation is responsible for those activities relating to the generation of power. Until Market Opening, Parry Sound Powergen Corporation charged Parry Sound Power Corporation for power equal to actual operating costs only, with no mark-ups. At market opening, Parry Sound Powergen Corporation charged Parry Sound Power Corporation the actual spot market price for all energydelivered to Parry Sound Power Corporation.

Included in trade accounts receivable and payables are intercompany balances of \$4,427 (2008 - \$4,591) and \$147,907 (2008 - \$366,965), respectively. These are current receivables and payables arising in the normal course of operations.

Parry Sound Energy Services Corporation (PSES), a sister company of Parry Sound Power Corporation, employs all staff from the former Parry Sound Electric Utility Commission and provides services to its parent and sister corporations. PSES charges operations abour to these corporations at cost (including overhead) plus mark up. Trucks are charged out at market rates. PSES records certain administrative salaries and expenses for all four companies and allocates these costs to each company based on an estimated share of costs.

All administration costs related to Parry Sound Hydro Corporation, the parent company, are then charged to Parry Sound Energy Services which in turn bills the other two sister companies for their share of all expenses.

During 2008, Parry Sound Power Corporation declared and paid a dvidend of \$735,825, and transferred miscellaneous paid in capital of \$1,332,900 to Parry Sound Hydro Corporation.

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## Parry Sound Power Corporation Notes to Financial Statements

## December 31, 2009

## 11. Promissory Note

In connection with the reorganization of the former Parry Sound Electric Public Utility and By-Law 2000-4303, the purchase price of assets transferred to the four new corporations consisted of the issuance of common shares in each corporation and unsecured promissory notes to the Town of Parry Sound.

Commencing January 1, 2002, the interest on the promissory note is 7.25% on the outstanding principal, payable quarterly. The Corporation has the option of repaying the principal amount at any time.

## 12. Share Capital

Authorized:

Unlimited number of common shares

Issued:

2009 2008

2433.727 Common shares

\$ 2,433,727 \$ 2,433,727

## 13. Change in Accounting Policy

## International Financial Reporting Standards

The CICA has pronounced that Canadian publicly accountable enterprises will adopt International Accounting Reporting Standards (IFRS), as issued by the International Accounting Standards Board (IASB), effective January 1, 2011. IFRS will require increased financial statement disclosure. Athough IFRS uses a conceptual framework similar to Canadian GAAP, there will be some differences in accounting policies, which will need to be looked at. The Company is currently developing an implementation plan for the adoption of IFRS.

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## Parry Sound Power Corporation Notes to Financial Statements

#### December 31, 2009

## 14. Contingencies

i) Griffith et al. v. Toronto Hydro-Electric Commission et al.

A class action daiming \$500 million in restitutionary payments plus interest was served on Toronto Hydro on November 18, 1998. The action was initiated against Toronto Hydro Electric Commission as the representative of the Defendant Class consisting of all municipal electric utilities in Ontario which have charged Late Payment charges on overdue utility bills at any time after April 1, 1981.

The claim is that late payment penalties result in the municipal electric utilities receiving interest at effective rates in excess of 60% per year, which is illegal under Section 347(1)(b) of the Criminal Code.

The Electrical Distributors Association is undertaking the defense of this class action. At this time it is not possible to quantify the effect, if any, on the financial statements of the Power Corporation.

## ii) Letter of credit

The corporation is contingently liable as a guarantor for a letter of credit for \$429,635 with its bank provided to the Independent Electricity Systems Operator (IESO) to secure the corporation's hydro purchase obligations.

## 15. Financial Instruments

The company's financial instruments consist of cash, accounts receivable, unbilled revenue, accounts payable and accrued liabilities, customer deposits, bing-term debt, amounts due to (from) related parties and a promissory note payable. Unless otherwise noted, it is management's opinion that the company is not exposed to significant interest, currency or credit risks arising from its financial instruments. The fair value of these financial instruments approximate thier carrying values, unless otherwise noted.

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## PRO FORMA FINANCIAL STATEMENTS - 2010 AND 2011:

- 4 The PSP's Pro Forma Statements for the 2010 Bridge Year and the 2011 Test Year accompany
- 5 this Schedule as Appendix E and Appendix F respectively.

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## **APPENDIX E**

# Copy Of Parry Sound Power Corporation 2010 PRO FORMA STATEMENTS

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## PARRY SOUND POWER CORPORATION **BALANCE SHEET** AS AT DECEMBER 31, 2010

Unaudited

With comparative for the twelve months ending December 31, 2009		D		D
ACCETC		December 2010		December
ASSETS Current		2010		2009
Cash	\$	531,357	\$	592,633
Accounts receivable	•	944,888	*	965,882
Accrued revenue		870,125		870,125
Prepaid Expenses		278,153		278,153
Inventory		116,919		116,919
		2,741,441		2,823,711
Capital Assets		4,116,821		4,050,628
Other Descriptions Assets		757 400		757 400
Regulatory Assets Long Term Investments		757,133 100		757,133 100
Long Term investments		757,233		854,408
	\$	7,615,494	\$	7,631,572
	Ψ	7,010,404	Ψ	7,001,072
LIABILITIES				
Current Accounts payable	\$	1 700 504	\$	1 964 091
Other current liabilities	Φ	1,782,524 62,163	φ	1,864,981 14,577
Due to Town of Parry Sound - Water and Sewage		637,006		623,128
The second of th		2,481,692		2,502,686
Other		2,401,092		2,302,000
Long-term portion of customer deposits		128,229		128,229
Promissory Note - Town of Parry Sound - 7.25%		2,433,728		2,433,728
		2,561,957		2,561,957
Total Liabilities	\$	5,043,649	\$	5,064,643
SHAREHOLDER'S EQUITY				
Share capital - 2,433,727 common shares	\$	2,433,727	\$	2,433,727
Retained earnings (deficit)				
Balance beginning of period		144,152		169,618
Net income (loss) for the period		(6,033)		(36,416)
Balance, end of the period		138,118		133,202
Total shareholder equity		2,571,845	\$	2,566,929
	\$	7,615,494	\$	7,631,572

## PARRY SOUND POWER CORPORATION STATEMENT OF OPERATIONS FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2010

Unaudited

With comparative for the twelve months ending December 31, 2009

With comparative for the twelve months ending December 31, 2009	<b>D</b>	D
	December	December
Barrana	2010	2009
Revenue	Ф <b>7</b> 004 <b>7</b> 00	<b># 7</b> 000 000
Power and regulatory charges - net of variance	\$ 7,861,706	\$ 7,386,826
Distribution Revenue	1,843,792	1,677,652
	9,705,498	9,064,478
Cost of Power	7,861,706	7,386,826
	1,843,792	1,677,652
Other operating revenue		
Late payment charges	15,433	17,984
Interest earned	5,505	15,505
Pole rentals	36,381	36,381
Change of Occupancy charges	27,880	26,050
Miscellaneous income		22,292
	85,200	118,212
Operations, maintenance & administraton expense		
Distribution - Operations	54,737	57,300
Distribution - Maintenance	445,310	283,648
Billing and collecting	358,982	377,839
Community expense	14,600	21,616
Other administration & general	551,175	507,652
Regulatory asset interest	12,175	11,993
Amortization of capital assets	350,054	384,027
	1,787,032	1,644,074
Net income before PILS and interest	141,959	151,790
Interest to Town of Parry Sound	176,444	176,444
PILS	(9,018)	11,762
	<u> </u>	
Net income	\$ (25,466)	\$ (36,416)

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# **APPENDIX F**

Copy Of Parry Sound Power Corporation 2011 PRO FORMA STATEMENTS

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# PARRY SOUND POWER CORPORATION BALANCE SHEET AS AT DECEMBER 31, 2011

Unaudited

With comparative for the twelve months ending December 31, 2010

A COLTEG	December	December
ASSETS	2011	2010
Current	<b>^</b> (()	
Cash	\$ (195,654)	\$ 531,357
Accounts receivable	944,888	944,888
Accrued revenue	870,125	870,125
Prepaid Expenses	278,153	278,153
Inventory	116,919	116,919
	2,014,430	2,741,441
Capital Assets	4,875,332	4,116,821
Other		
Regulatory Assets	757,133	757,133
Long Term Investments	100	100
	757,233	757,233
	\$ 7,646,994	\$ 7,615,494
LIABILITIES		
Current		
Accounts payable	\$ 1,782,524	\$ 1,782,524
Other current liabilities	62,163	62,163
Due to Town of Parry Sound - Water and Sewage	637,006	637,006
	2,481,692	2,481,692
Other		
Long-term portion of customer deposits	128,229	128,229
Promissory Note - Town of Parry Sound - 7.25%	2,433,728	2,433,728
	2,561,957	2,561,957
Total Liabilities	\$ 5,043,649	\$ 5,043,649
SHAREHOLDER'S EQUITY		
Share capital - 2,433,727 common shares	\$ 2,433,727	\$ 2,433,727
Retained earnings (deficit)		
Balance beginning of period	467,200	144,152
Net income (loss) for the period	(297,581.68)	(6,033)
Balance, end of the period	169,618	138,118
	. 30,010	
Total shareholder equity	2,603,345	2,571,845
	\$ 7,646,994	\$ 7,615,494

Parry Sound Power Corporation EB-2010-0140 Exhibit 1 Tab 3 Schedule 2 Appendix F Page 3 of 3 Filed: October 15, 2010

# PARRY SOUND POWER CORPORATION STATEMENT OF OPERATIONS FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2011

**Unaudited** 

With	comparative	for the	twelve	months	ending	Decem	ber 31	2010
V V I U I	COMBAIANC	101 1110	LVVCIVC	111011413	CHAILIG		<b>DCI DI</b> .	2010

With comparative for the twelve months ending December 31, 2010	December 2011	December 2010
Revenue		
Power and regulatory charges - net of variance	\$8,011,052	\$ 7,861,706
Distribution Revenue	2,629,743	1,843,792
	10,640,795	9,705,498
Cost of Power	8,011,052	7,861,706
	2,629,743	1,843,792
Other operating revenue		
Late payment charges	15,433	15,433
Interest earned	5,505	5,505
Pole rentals	36,381	36,381
Change of Occupancy charges	27,880	27,880
Miscellaneous income		
	85,200	85,200
Operations, maintenance & administraton expense		
Distribution - Operations	46,801	54,737
Distribution - Maintenance	518,258	445,310
Billing and collecting	395,022	358,982
Community expense	13,423	14,600
Other administration & general	821,914	551,175
Regulatory asset interest	8,278	12,175
Amortization of capital assets	389,525	350,054
	2,193,221	1,787,032
Net income before PILS and interest	521,722	141,959
Interest to Town of Parry Sound	176,444	176,444
PILS	47,696	(9,018)
Net income	\$ 297,582	\$ (25,466)

Parry Sound Power Corporation EB-2010-0140 Exhibit 1 Tab 3 Schedule 3 Page 1 of 1 Filed: October 15, 2010

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# RECONCILIATION BETWEEN PRO FORMA STATEMENTS AND REVENUE DEFICIENCY STATEMENTS

PSP advises the 2009 Audited Financial Statements do not vary from the regulatory financial results filed in this Application, a reconciliation between the financial statements and financial results filed has not been provided.

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2011 Test Year Pro forma net income differs from deemed net income as a result of deemed and actual interest expense, other interest, and SSS revenue. The following chart provides a reconciliation of 2011 Pro Forma Statements and the Revenue Deficiency Statements.

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D E E M E D N E T IN C O M E	\$ 2 3 5 , 1 0 2	Α
	,	
D e e m e d Interest	\$ 2 4 7 , 2 0 3	
Actual Interest Long Term	\$ 176,444	
	\$ 70,759	В
O ther Interest	\$ 8,278	С
NET INCOME PER INCOME STATEMENT	\$ 297,582	A + B - C

Parry Sound Power Corporation EB-2010-0140 Exhibit 2 Index Page 1 of 1 Filed: October 15, 2010

Exhibit	Tab	Schedule	Appendix	Contents
2 – Rate Base				
	1			Overview
		1		Rate Base Overview
		2		Variance Analysis on Rate Base Table
	2			Gross Assets – Property, Plant and Equipment Accumulated Depreciation
		1		Continuity Statements
		2		Gross Assets Table
		3		Variance Analysis on Gross Assets Assignment of Capital Projects to USoA
		4		Accumulated Depreciation Table
		5		Variance Analysis on Accumulated Depreciation
	3			Capital Budget
		1		Introduction
		2		Asset Management Plan Summary
			Α	Asset Management Plan
		3		Capitalization Policy
		4		Service Quality & Reliability Performance
	4			Allowance for Working Capital
		1		Overview and Calculation by Account
			В	Cost of Power Calculation

Filed: October 15, 2010

# RATE BASE:

### Rate Base Overview:

- 3 The rate base used for the purpose of calculating the revenue requirement used in this
- 4 Application follows the definition used in the 2006 EDR Handbook as an average of the net book
- 5 value of fixed assets at the beginning and the end of the 2011 Test Year, plus a working capital
- 6 allowance, which is 15% of the sum of the cost of power and controllable expenses in the test
- 7 year.

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- 8 The net fixed assets include those distribution assets that are associated with activities that
- 9 enable the conveyance of electricity for distribution purposes. PSP's rate base calculation
- 10 excludes any non-distribution assets. Controllable expenses include operations and
- maintenance, billing and collecting and administration expenses.
- 12 PSP has provided its rate base calculations for the years 2006 Board Approved, 2006 Actual,
- 2007 Actual, 2008 Actual, 2009 Actual, 2010 Bridge Year and 2011 Test Year in Table 1 below.
- PSP has calculated its 2011 rate base as \$ 5,967,047.

Table 1
Summary of Rate Base

Description	2006 OEB Approved	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Bridge	2011 Test
Gross Fixed Assets	9,745,106	10,478,190	10,593,476	10,705,755	10,905,930	11,083,150	12,294,932
Accumulated Depreciation	5,176,801	6,106,367	6,487,600	6,761,274	6,855,301	6,966,329	7,419,600
Net Book Value	4,568,305	4,371,823	4,105,876	3,944,481	4,050,629	4,116,821	4,875,332
Average Net Book Value	4,568,305	4,503,933	4,238,849	4,025,179	3,997,555	4,083,725	4,496,076
Working Capital	6,494,285	7,727,173	7,716,086	7,843,223	7,991,868	9,286,509	9,806,469
Working Capital Allowance	974,143	1,159,076	1,157,413	1,176,483	1,198,780	1,392,976	1,470,970
Rate Base	5,542,448	5,663,009	5,396,262	5,201,662	5,196,335	5,476,701	5,967,047

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PSP has provided a summary of its calculations of the cost of power and controllable expenses

used in the calculations for determining working capital for the years 2006 Board Approved, 2006

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- 1 Actual, 2007 Actual, 2008 Actual, 2009 Actual, 2010 Bridge Year and 2011 Test Year in Table 2,
- 2 below.

Table 2
Summary of Working Capital

Description	2006 OEB Approved	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Bridge	2011 Test
Cost of Power	5,488,083	6,690,629	6,606,776	6,627,109	6,746,090	7,861,706	8,011,052
Operations	66,823	51,120	63,190	57,279	57,300	54,737	46,801
Maintenance	168,838	213,937	266,047	268,637	283,648	445,310	518,258
Billing & Collecting	283,052	375,543	342,691	373,628	380,463	358,982	395,022
Community Relations	13,011	30,656	89,801	52,381	21,616	14,600	13,423
Administration & General Expense	474,477	365,288	347,580	464,189	502,752	551,175	821,914
Property Taxes	0	0	0	0	0	0	0
Working Capital	6,494,284	7,727,173	7,716,086	7,843,223	7,991,868	9,286,509	9,806,469

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# Parry Sound Power Corporation Distribution System:

- 6 PSP owns and operates the electricity distribution system in its licensed service area in the Town
- 7 of Parry Sound, serving approximately 2,751 Residential, 629 General Service, Street Light for
- 8 the Town of Parry Sound and a small number of Sentinel Light and Unmetered Scattered Load
- 9 customers/connections.

PSP is supplied through the Hydro One Networks Inc. ("HONI") transmission system. Electricity is then distributed through PSP's service area of 15 square kilometres with over 11 kilometres of underground cable and 117 kilometres of overhead conductor. PSP delivers electricity at its primary supply voltage of 12.4 Kv and 4.16 Kv. to all our General Service and Residential customers. Primary voltage is stepped down through 5 PSP-owned distribution stations to service General Service (347/600 wye 600 delta, 240 delta, 120/208 wye, three phase loads) and Residential (120/240 single phase load) customers. Voltage is stepped down from the 12.4Kv and 4.16 kV primary feeders through approximately 600 LDC owned distribution transformers.

Parry Sound Power Corporation EB-2010-0140

Exhibit 2 Tab 1

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1 PSP is moving towards the capital and maintenance objectives as described in our Asset

Management Plan to manage our distribution system. The Green Energy Act is moving Ontario

3 toward a Smart Grid which will allow customers with generation to connect.

4 PSP owns and maintains approximately 3,600 meters installed on our customers' premises for the

5 purpose of measuring consumption of electricity for billing purposes. PSP through its Smart

Meter Initiative has installed: 2,768 Residential, 509 GS<50, Smart Meters within our service

territory. PSP is also installing Smart Meters within its GS>50 rate group. PSP will continue to

deploy this technology as meters for all customer classes and types become available. PSP will

be integrating with the Provincial MDMR in mid 2011 as part of the Province of Ontario's smart

meter initiative. On June 25, 2010, Ontario Regulation 235/08 was filed by the Ontario Provincial

Government giving Parry Sound Power Corporation authorization to proceed with its first phase of

12 Smart Meter installation. PSP is also requesting an increase in the smart meter rate funder.

13 In managing its distribution system assets, PSP's main objective is to optimize performance of the

assets at a reasonable cost with due regard for system reliability, public & worker safety and

customer service requirements. This Application incorporates PSP's 2011 Capital and Expense

16 Budgets in determining the revenue requirement to bring these plans to fruition.

In addition to the capital needs of the network, PSP provides for maintenance planning for the

18 assets.

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19 PSP's assets fall into two broad categories –

1. Distribution plant, which includes assets such as substations, wires, overhead and

underground electricity distribution infrastructure, transformers, and meters

2. General plant which includes assets such as, office furniture and fixtures, computer

equipment and software.

More detailed lists of distribution and general plant categories can be found in the Gross

Assets Table at Exhibit 2.

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Parry Sound Power Corporation EB-2010-0140 Exhibit 2 Tab 1 Schedule 1 Page 4 of 7

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# Capital Projects:

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2 PSP's capital budget items detailed in our asset management plan include:

## Customer Demand:

- 4 These are projects that PSP undertakes to meet its customer service obligations in accordance
- 5 with the OEB's Distribution System Code (the "DSC") and Conditions of Service. Activities
- 6 include connecting new customers and building new subdivisions. Capital contributions toward the
- 7 cost of these projects are collected by PSP in accordance with the DSC and the provisions of its
- 8 Conditions of Service. PSP uses the economic evaluation methodology from the DSC to
  - determine the level of capital contribution for each project and those levels are injected into the
- annual capital budget.

#### Renewal:

- Renewal projects are completed when assets reach their end of useful life and must be replaced.
- 13 PSP completes visual inspections of its plant and performs predictive testing on certain assets
- where such testing is available, and replaces assets based on these inspection and testing
- 15 activities if warranted. In some cases the projects involve spot replacement of assets; in others,
- the projects involve complete asset replacement within a geographic area. New assets require
- less maintenance, deliver better reliability and reduce safety risks to the general public.

# 18 • Security:

- 19 The probability and impact of asset failure are considered at peak load to determine the risk the
- 20 failure creates. In these cases, projects are developed to add switching devices or create a
- 21 backup feeder supply to reduce the risk to typical restoration times.

# • Capacity:

- 23 Load growth caused by new customer connections and increased demand of existing customers
- over time can result in a need for capacity improvements on the system. Projects can take the
- 25 form of new or upgraded feeders, transformers or voltage conversion projects, substations or

Parry Sound Power Corporation EB-2010-0140 Exhibit 2 Tab 1 Schedule 1

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1 transformer stations. These projects are not customer-specific, but rather, they benefit many

2 customers.

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# Reliability:

4 The main driver for these investments is an analysis of what measures could be undertaken to

continue our reliability performance as measured by SAIDI, SAIFI and CAIDI indices. These

indices are indicators of the reliability of PSP's distribution system. These activities will support

maintenance of or improvement to the Service Quality Indices measured and submitted to the

8 OEB each year. The Asset Management Report provided later in this exhibit supports the capital

and maintenance programs needed to maintain and enhance the reliability of our distribution

10 system.

# Regulatory Requirements:

12 These projects are system capital investments, which are being driven by regulatory

13 requirements. These requirements may include, among others, directions from the OEB, the

IESO, the Ministry of Energy or the Ministry of Environment and the Town of Parry Sound. PSP

has also placed into this category those projects relating to the elimination of long-term load

transfers pursuant to the DSC.

# Substations:

18 The metering station(s) identified as MS1 and MS2 have reached the end of

19 their service lives. The 4160/2400 V distribution system feeds the majority of the downtown core.

20 Both MS1 and MS2 provide service to 5 feeders. The plans for this construction project involve

21 locating on a property adjacent to the current site. The voltage of these metering stations will

remain the same allowing for redundant supply to MS4. Continuation of this conversion program

23 will maximize the amount of the distributed generation allowed to connect under the Green

24 Energy Act.

# Customer Connections and Metering:

26 Capital expenditures in this area allow PSP to continue to provide our customers with reliable safe

supply of power.

Parry Sound Power Corporation EB-2010-0140 Exhibit 2 Tab 1 Schedule 1 Page 6 of 7

Filed: October 15, 2010

- 1 PSP as shown in our asset management plan have budgeted our capital and maintenance
- 2 programs. Management plans to follow this report in as much detail as possible. Budgeted capital
- 3 projects are usually (unless otherwise scheduled for multiple years) intended to be completed in
- 4 the calendar year. However, there are projects which do not get completed in the calendar year
- 5 and have costs allocated to them in subsequent years. When a project is carried over from one
- 6 year to the next it is not re-budgeted in the following year. The reasons for not completing a
- 7 project in the calendar year would include but not limited to resource availability and deployment.
- 8 PSP's capital projects for the 2011 Test Year are discussed in further detail below. PSP has
- 9 provided project-specific justifications in Exhibit 2. Written explanations have been provided for
- rate base related variances. PSP has provided the explanations exceeding the filing requirement
- 11 materiality levels as outlined.

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# Gross Assets – Property, Plant and Equipment and Accumulated Depreciation:

- 14 The 2010 Bridge and 2011 Test Years' gross asset balances reflect the capital expenditure
- programs forecast for both years. An analysis of our 2006 to 2011 capital programs are described
- in detail in PSP's written evidence.
- 17 The following comments provide an overview of PSP's budgeting process.

# Overall Budget Process:

- 19 As described earlier in the application PSP does not have a formal documented budget process
- 20 or a written capital policy. In 2009 PSP engaged subject matter experts to assist with an asset
- 21 management and maintenance plan, a corporate strategy and an organization to meet regulatory
- 22 requirements to become compliant with the Affiliate Relationship Code and to maximum our value
- 23 to the customers and the shareholder. Management is committed to ensuring all resources are in
- place to enable an efficient reliable system.

# Responsibilities:

> It will be the responsibility of each department to coordinate all efforts to ensure the operating budget and capital budget are meet.

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- Management is responsible for presenting and recommending the budget to the Board of
   Directors for approval.
- 3 > It is the responsibility of the Board of Directors, on behalf of the shareholder, to approve
   4 the budget.
- 5 The budget will become an important planning tool. PSP will combine capital and operational
- 6 plans into a common financial strategy. The appropriate resources are designated for the various
- 7 capital and operational needs of the utility for the coming year.

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# RATE BASE VARIANCE ANALYSIS:

- 2 The following Table 1 sets out PSP's rate base and working capital calculations for 2006 Board
- 3 Approved and Actual, 2007 Actual, 2008 Actual, 2010 Bridge Year and 2011 Test Year, and the
- 4 following variances:
- 2006 Actual against 2006 Board Approved;
- 2007 Actual against 2006 Actual;
- 2008 Actual against 2007 Actual
  - 2009 Actual against 2008 Actual
- 2010 Bridge Year against 2009 Actual; and
- 2011 Test Year against 2010 Bridge Year.

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Table 1
Summary of Rate Base

Description	2006 OEB Approved	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Bridge	2011 Test
Gross Fixed Assets	9,745,106	10,478,190	10,593,476	10,705,755	10,905,930	11,083,150	12,294,932
Accumulated Depreciation	5,176,801	6,106,367	6,487,600	6,761,274	6,855,301	6,966,329	7,419,600
Net Book Value	4,568,305	4,371,823	4,105,876	3,944,481	4,050,629	4,116,821	4,875,332
Average Net Book Value	4,568,305	4,503,933	4,238,849	4,025,179	3,997,555	4,083,725	4,496,076
Working Capital	6,494,285	7,727,173	7,716,086	7,843,223	7,991,868	9,286,509	9,806,469
Working Capital Allowance	974,143	1,159,076	1,157,413	1,176,483	1,198,780	1,392,976	1,470,970
Rate Base	5,542,448	5,663,009	5,396,262	5,201,662	5,196,335	5,476,701	5,967,047

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- 14 PSP notes that the 2006 OEB Approved rate base was determined through the 2006 EDR
- process and is based on the 2004 year end rate base adjusted for Tier 1 Adjustments.
- Accordingly, the variance between 2006 Actual and 2006 OEB Approved spans a two-year
- period.

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- 1 The 2011 Base Revenue Requirement for PSP is \$2,613,957 therefore the materiality
- 2 threshold on its rate base to be \$50,000 for 2011 in accordance with the Filing Requirements
- 3 (distributors with a distribution revenue requirement of less than or equal to \$10 million).
- 4 PSP offers the following comments in respect of the relevant variances identified above and
- 5 explains projects under the materiality where relevant.

### 6 **2011 Test Year**:

- 7 As shown in Table 1 above, the total rate base in the 2011 test year is forecast to be
- 8 \$  $5{,}967{,}047$  . Average net fixed assets accounts for \$  $4{,}496{,}076$  of this total. The
- 9 allowance for working capital totals \$ 1,470,970 and has been calculated as 15% of the
- sum of the cost of power and controllable expenses.

# 2011 Test Year vs. 2010 Bridge Year:

- 12 The total rate base is expected to be  $$^{490,345}$$  higher in the 2011 Test Year than in the
- 13 2010 Bridge Year. This increase is attributable primarily to an increase in average net fixed
- 14 assets of  $$^{412,352}$  . The increase in fixed assets along with the required detailed
- information for projects is discussed in detail by capital project in Exhibit 2.
- The working capital allowance increased by \$ 77,994 from the 2010 Bridge Year. A
- detailed calculation of the working capital allowance for the 2011 Test Year can be found at
- 18 Exhibit 2.

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# 2010 Bridge Year vs. 2009 Actual:

- 20 The total rate base for the 2010 Bridge Year is expected to be  $$^{5,476,701}$, which$
- represents an increase of \$\frac{280,366}{}\$ over the 2009 Actual year. This change results in part
- from an increase in average net assets of \$ 86,170 . This increase is primarily due to
- capital expenditures. The working capital allowance increased by \$ 194,196 from 2009. A

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- detailed calculation of the working capital allowance for the 2010 Bridge Year can be found at
- 2 Exhibit 2.

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# 3 • 2009 Actual vs. 2008 Actual:

- 4 The rate base of  $$^{5,196,335}$  for the 2008 actual year is a decrease over 2008 of
- 5 \$ (5,327) . The decrease results from a decrease in average net value of
- 6 \$ (27,624) for 2009 year. The 2009 working capital allowance of \$ 1,198,780 is an
- 7 increase over 2008 actual of \$ 22,297 . Detailed calculations follow later in this exhibit.

# 9 • 2008 Actual vs. 2007 Actual:

- The rate base of \$5,201,662 for 2008 Actual decrease from 2007 Actual of \$(194,600)
- 11 This decrease is a change in average net assets of \$ (213,671) as a result of capital
- 12 expenditures. Detailed information for these projects can be found in Exhibit 2. The working
- capital allowance increased by \$ 19,071

# • **2007** Actual vs. **2006** Actual:

- The rate base of \$ $5{,}396{,}262$  for 2007 Actual decreased over 2006 Actual by \$ $(266{,}746)$
- This decrease is made up of a change in average net assets of \$ (265,083) as a result of
- capital expenditures. The working capital allowance decreased by \$ (1,663)

# 2006 Actual vs. 2006 Board Approved:

- The rate base of \$ 5,663,009 for 2006 Actual was higher than the 2006 Board Approved by
- 20 \$ 120,561 . The difference reflects the fact that the 2006 Board Approved amounts were
- 21 calculated as the average of the 2003 and 2004 actual amounts.

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- 1 The variance between the 2006 Actual and the 2006 Board Approved included the difference
- 2 between the 2004 actual and the 2006 Board Approved amounts as well as the 2005 normal
- 3 investments. The working capital allowance for 2006 actual of  $^{1,159,076}$  is higher than
- 4 Board approved by \$ 184,933 because of the averaging.

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# **CONTINUITY STATEMENTS:**

Table 1

Fixed Asset Continuity Schedule (Distribution & Operations) As at December 31, 2006

**Gross Costs** 

CCA			Opening							Closing	
Class	OEB	Description	Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Balance	Net Book Value
		Organization	361,043			361,043	69.516	48,588		118,104	242,938
N/A	1805	Land	74,305			74,305	,-	.,		0	74,305
CEC	1806	Land Rights	35,048	0		35,048	34,588	20		34,608	
1		Buildings and Fixtures		0		0	,,,,,			0	0
		Leasehold Improvements				0				0	0
		Transformer Station Equipment - Normally Primary above 50 kV				0				0	0
1		Distribution Station Equipment - Normally Primary below 50 kV	1,585,610	14,910		1,600,520	910,792	48,299		959,092	641,428
		Storage Battery Equipment				0				0	0
1		Poles, Towers and Fixtures	1,469,019	24,567		1,493,586	843,737	50,730		894,467	599,119
1	1835	Overhead Conductors and Devices	2,149,700	22,956		2,172,656	1,243,749	73,512		1,317,261	
1	1840	Underground Conduit	567,845	24,151		591,997	240,713	22,775		263,489	328,508
1	1845	Underground Conductors and Devices	726,120	28,144		754,264	307,546	28,996		336,542	417,722
1		Line Transformers	2,032,089	44,230		2,076,319	1,162,362	66,185		1,228,547	
1	1855	Services	1,225,885	14,759		1,240,644	680,199	43,211		723,410	517,234
1		Meters	466,004	13,709		479,713	284,963	13,844		298,807	180,905
	1865	Other Installations on Customer's Premises	,	,		0	,	,		0	0
N/A	1905	Land				0				0	0
CEC	1906	Land Rights				0				0	0
1	1908	Buildings and Fixtures				0				0	0
		Leasehold Improvements				0				0	0
8		Office Furniture and Equipment				0				0	0
45		Computer Equipment - Hardware				0				0	0
12		Computer Software				0				0	0
10	1930	Transportation Equipment				0				0	0
10		Stores Equipment				0				0	0
8		Tools, Shop and Garage Equipment				0				0	0
		Measurement and Testing Equipment				0				0	0
	1950	Power Operated Equipment				0				0	0
10	1955	Communication Equipment				0				0	0
	1960	Miscellaneous Equipment				0				0	0
	1970	Load Management Controls - Customer Premises				0				0	0
		Load Management Controls - Utility Premises				0				0	0
		System Supervisory Equipment				0				0	0
		Sentinel Lighting Rentals				0				0	0
		Other Tangible Property				0				0	0
1		Contributions and Grants	(330,342)	(71,562)		(401,903)	(51,883)	(16,076)		(67,959)	(333,944)
	2005	Property under Capital Lease		,		0				0	0
		Total before Work in Process	10,362,325	115,865	0	10,478,190	5,726,283	380,084	0	6,106,367	4,371,823
						. ,	. ,	,		. ,	. ,
WIP		Work in Process				0	0	0	0	0	0
		Total after Work in Process	10,362,325	115,865	0	10,478,190	5,726,283	380,084	0	6,106,367	4,371,823

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# Table 2

Fixed Asset Continuity Schedule (Distribution & Operations) As at December 31, 2007

CCA			Opening				Opening			Closing	
Class	OEB	Description	Balance	Additions	Disposals	Closing Balance	Balance	Additions	Disposals	v	Net Book Value
	1606	Organization	361,043			361,043	118,104	48,588		166,692	194,351
N/A	1805	Land	74,305			74,305	0	.,		0	74,305
CEC	1806	Land Rights	35,048			35,048	34,608	20		34,628	420
1	1808	Buildings and Fixtures	. 0			0	. 0			0	0
0	1810	Leasehold Improvements	0			0	0			0	0
0	1815	Transformer Station Equipment - Normally Prima	0			0	0			0	0
1	1820	Distribution Station Equipment - Normally Prima	1,600,520			1,600,520	959,092	48,299		1,007,391	593,129
0	1825	Storage Battery Equipment	0			0	0	,		0	0
1	1830	Poles, Towers and Fixtures	1,493,586	27,609		1,521,195	894,467	50,892		945,360	575,836
1	1835	Overhead Conductors and Devices	2,172,656	12,965		2,185,621	1,317,261	72,632		1,389,893	795,728
1	1840	Underground Conduit	591,997	238		592,235	263,489	22,785		286,274	305,961
1	1845	Underground Conductors and Devices	754,264	9,514		763,777	336,542	29,377		365,919	397,858
1	1850	Line Transformers	2,076,319	60,601		2,136,920	1,228,547	68,609		1,297,155	839,765
1	1855	Services	1,240,644	25,856		1,266,500	723,410	43,634		767,044	499,457
1	1860	Meters	479,713	10,781		490,493	298,807	13,763		312,571	177,922
0	1865	Other Installations on Customer's Premises	0			0	0			0	0
N/A	1905	Land	0			0	0			0	0
CEC	1906	Land Rights	0			0	0			0	0
1	1908	Buildings and Fixtures	0			0	0			0	0
0	1910	Leasehold Improvements	0			0	0			0	0
8	1915	Office Furniture and Equipment	0			0	0			0	0
45	1920	Computer Equipment - Hardware	0			0	0			0	0
12	1925	Computer Software	0			0	0			0	0
10	1930	Transportation Equipment	0			0	0			0	0
10	1935	Stores Equipment	0			0	0			0	0
8	1940	Tools, Shop and Garage Equipment	0			0	0			0	0
0	1945	Measurement and Testing Equipment	0			0	0			0	0
0	1950	Power Operated Equipment	0			0	0			0	0
10	1955	Communication Equipment	0			0	0			0	0
0	1960	Miscellaneous Equipment	0			0	0			0	0
0	1970	Load Management Controls - Customer Premise	0			0	0			0	0
0	1975	Load Management Controls - Utility Premises	0			0	0			0	0
0	1980	System Supervisory Equipment	0			0	0			0	0
0	1985	Sentinel Lighting Rentals	0			0	0			0	0
0	1990	Other Tangible Property	0			0	0			0	0
1	1995	Contributions and Grants	(401,903)	(32,278)		(434,181)	(67,959)	(17,367)		(85,326)	(348,855)
0	2005	Property under Capital Lease	0			0	0			0	0
		Total before Work in Process	10,478,190	115,286	0	10,593,476	6,106,367	381,233	0	6,487,600	4,105,876
WIP	0	Work in Process	0			0	0	0	0	0	0
		Total after Work in Process	10,478,190	115,286	0	10,593,476	6,106,367	381,233	0	6,487,600	4,105,876

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# Table 3

Fixed Asset Continuity Schedule (Distribution & Operations) As at December 31, 2008

Cost

CCA			Opening							Closing	
Class	OEB	Description	Balance	Additions	Disposals	Closing Balance	<b>Opening Balance</b>	Additions	Disposals	Balance	Net Book Value
	1606	Organization	361,043			361,043	166,692	48,588		215,280	
N/A	1805	Land	74,305			74,305	0			0	74,305
CEC	1806	Land Rights	35,048			35,048	34,628	20		34,648	400
1	1808	Buildings and Fixtures	0			0	0			0	0
0	1810	Leasehold Improvements	0			0	0			0	0
0	1815	Transformer Station Equipment - Normally Prima	0			0	0			0	0
1	1820	Distribution Station Equipment - Normally Prima	1,600,520	419,407	180,000	1,839,926	1,007,391	49,290	102,000	954,681	885,245
0	1825	Storage Battery Equipment	0			0	0			0	0
1	1830	Poles, Towers and Fixtures	1,521,195	47,057		1,568,253	945,360	50,192		995,552	572,701
1	1835	Overhead Conductors and Devices	2,185,621	94,747		2,280,368	1,389,893	72,089		1,461,982	818,386
1	1840	Underground Conduit	592,235			592,235	286,274	22,785		309,059	283,176
1	1845	Underground Conductors and Devices	763,777	11,566		775,343	365,919	29,608		395,527	379,816
1	1850	Line Transformers	2,136,920	8,497		2,145,417	1,297,155	68,779		1,365,934	779,483
1	1855	Services	1,266,500	26,121		1,292,622	767,044	43,091		810,135	482,487
1	1860	Meters	490,493	42,787		533,280	312,571	14,619		327,190	206,090
0	1865	Other Installations on Customer's Premises	0	·		0	0			0	0
N/A	1905	Land	0			0	0			0	0
CEC	1906	Land Rights	0			0	0			0	0
1	1908	Buildings and Fixtures	0			0	0			0	0
0	1910	Leasehold Improvements	0			0	0			0	0
8	1915	Office Furniture and Equipment	0			0	0			0	0
45	1920	Computer Equipment - Hardware	0			0	0			0	0
12	1925	Computer Software	0			0	0			0	0
10	1930	Transportation Equipment	0			0	0			0	0
10	1935	Stores Equipment	0			0	0			0	0
8	1940	Tools, Shop and Garage Equipment	0			0	0			0	0
0	1945	Measurement and Testing Equipment	0			0	0			0	0
0	1950	Power Operated Equipment	0			0	0			0	0
10	1955	Communication Equipment	0			0	0			0	0
0	1960	Miscellaneous Equipment	0			0	0			0	0
0	1970	Load Management Controls - Customer Premise	0			0	0			0	0
0	1975	Load Management Controls - Utility Premises	0			0	0			0	0
0	1980	System Supervisory Equipment	0			0	0			0	0
0	1985	Sentinel Lighting Rentals	0			0	0			0	0
0	1990	Other Tangible Property	0			0	0			0	0
1	1995	Contributions and Grants	(434,181)	(357,904)		(792,085)	(85,326)	(23,387)		(108,714)	(683,371)
0	2005	Property under Capital Lease	0	, , , ,		0	0	, , ,		0	0
		Total before Work in Process	10,593,476	292,279	180,000	10,705,755	6,487,600	375,674	102,000	6,761,274	3,944,481
			, ,	,	,	, , ,	, ,,,,,,,,,	,-	,	, ,	, , , -
WIP		Work in Process	0			0	0			0	0
		Total after Work in Process	10,593,476	292,279	180,000	10,705,755	6,487,600	375,674	102,000	6,761,274	3,944,481

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# Table 4

Fixed Asset Continuity Schedule (Distribution & Operations) As at December 31, 2009

Cost

CCA										Closing	1
Class	OEB	Description	Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Balance	Net Book Value
Olass	1606	Organization	361,043	Additions	Disposais	361,043	215,280	48,588	Disposais	263.867	
N/A	1805	Land	74,305			74,305	10,200	10,000		200,007	74,305
CEC		Land Rights	35,048			35,048	34,648	20		34,668	
47		Buildings and Fixtures	00,040			00,010	0 1,0 10	20		01,000	) (
13		Leasehold Improvements	0			0	0				
47	1815	Transformer Station Equipment - Normally Primar	0			0	0			(	
47		Distribution Station Equipment - Normally Primary	1,839,926	3.930		1,843,857	954,681	56,346		1.011.027	832,829
47		Storage Battery Equipment	0	0,000		0	0	00,010		.,0,02.	) (
47		Poles, Towers and Fixtures	1,568,253	124,286		1,692,539	995,552	52,553		1,048,105	644,434
47		Overhead Conductors and Devices	2,280,368	56,979		2,337,347	1,461,982	73,539		1,535,521	801,826
47		Underground Conduit	592,235	,		592,235	309,059	22,785		331,844	260,391
47		Underground Conductors and Devices	775,343	1,287		776,630	395,527	29,865		425,393	351,238
47		Line Transformers	2,145,417	51,683		2,197,100	1,365,934	69,982		1,435,917	761,183
47		Services	1,292,622	20,185		1,312,807	810,135	43,326		853,461	459,346
47	1860	Meters	533,280	152,960	284,625	401,615	327,190	8,502	290,000	45,691	355,923
N/A	1865	Other Installations on Customer's Premises	0			0	0			(	) (
N/A	1905	Land	0			0	0			(	) (
CEC	1906	Land Rights	0			0	0			(	) (
47	1908	Buildings and Fixtures	0			0	0			(	) (
13	1910	Leasehold Improvements	0			0	0			(	) (
8	1915	Office Furniture and Equipment	0			0	0			(	) (
52	1920	Computer Equipment - Hardware	0	16,674		16,674	0	6,343		6,343	10,331
12	1925	Computer Software	0	63,433		63,433	0	1,667		1,667	61,766
10	1930	Transportation Equipment	0			0	0			(	) (
8	1935	Stores Equipment	0			0	0			(	) (
8	1940	Tools, Shop and Garage Equipment	0			0	0			(	) (
8		Measurement and Testing Equipment	0			0	0			(	(
8		Power Operated Equipment	0			0	0			(	) (
8		Communication Equipment	0			0	0			(	) (
8		Miscellaneous Equipment	0			0	0			(	(
47		Load Management Controls - Customer Premises	0			0	0			(	(
47	1975	Load Management Controls - Utility Premises	0			0	0			(	(
47		System Supervisory Equipment	0			0	0			(	(
47		Sentinel Lighting Rentals	0			0	0			(	(
47		Other Tangible Property	0			0	0			(	) (
47		Contributions and Grants	(792,085)	(6,618)		(798,703)	(108,714)	(29,490)		(138,204)	(660,499)
0	2005	Property under Capital Lease	0			0	0			(	(
		Total before Work in Process	10,705,755	484,800	284,625	10,905,930	6,761,274	384,027	290,000	6,855,301	4,050,629
WIP		Work in Process	0			0	0			(	(
		Total after Work in Process	10,705,755	484,800	284,625	10,905,930	6,761,274	384,027	290,000	6,855,301	4,050,629

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# Table 5

Fixed Asset Continuity Schedule (Distribution & Operations) As at December 31, 2010

Cost

CCA										Closing	
Class	OEB	Description	Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Balance	Net Book Value
Ciass	1606	Organization	361,043	Auditions	361,043	Olosing Dalance	263,867	Additions	263,867	Dalatice	
N/A		Land	74,305		301,043	74,305	200,007	U	200,007	0	74,305
CEC		Land Rights	35.048			35,048	34,668	20		34,688	360
47		Buildings and Fixtures	00,040			00,040	04,000	20		04,000	000
13		Leasehold Improvements	0			0	0			0	
47		Transformer Station Equipment - Normally Primary	0			0	0			0	, ,
47		Distribution Station Equipment - Normally Primary	1.843.857	12.785		1,856,642	1,011,027	48,547		1,059,574	797,068
47		Storage Battery Equipment	0	12,100		0	0	10,011		1,000,011	101,000
47		Poles, Towers and Fixtures	1.692.539	139.039		1,831,577	1,048,105	56,361		1,104,466	727.112
47		Overhead Conductors and Devices	2,337,347	36,663		2,374,009	1,535,521	73,244		1,608,764	,
47		Underground Conduit	592,235	5,058		597,293	331.844	22.886		354,730	
47		Underground Conductors and Devices	776,630	9,351		785,981	425,393	30,078		455,471	330,510
47		Line Transformers	2,197,100	17,979		2,215,079	1,435,917	71.043		1,506,959	
47	1855	Services	1,312,807	4.021		1,316,829	853,461	42.863		896.324	-
47		Meters	401,615	9,119		410,734	45,691	13,991		59,682	351,051
N/A	1865	Other Installations on Customer's Premises	0	,		0	0	,		0	-
N/A	1905	Land	0			0	0			0	C
CEC	1906	Land Rights	0			0	0			0	0
47	1908	Buildings and Fixtures	0			0	0			0	C
13	1910	Leasehold Improvements	0	0		0	0	0		0	C
8	1915	Office Furniture and Equipment	0	10,062		10,062	0	1,006		1,006	9,056
52	1920	Computer Equipment - Hardware	16,674	6,164		22,838	6,343	4,876		11,219	11,619
12	1925	Computer Software	63,433	26,873		90,306	1,667	15,374		17,041	73,265
10	1930	Transportation Equipment	0	292,235		292,235	0	24,646		24,646	267,589
8		Stores Equipment	0			0	0			0	, o
8		Tools, Shop and Garage Equipment	0	1,955		1,955	0	195		195	1,759
8		Measurement and Testing Equipment	0			0	0			0	C
8		Power Operated Equipment	0			0	0			0	0
8		Communication Equipment	0			0	0			0	. 0
8		Miscellaneous Equipment	0			0	0			0	. 0
47		Load Management Controls - Customer Premises	0			0	0			0	. 0
47		Load Management Controls - Utility Premises	0			0	0			0	. 0
47		System Supervisory Equipment	0			0	0			0	0
47		Sentinel Lighting Rentals	0			0	0			0	0
47		Other Tangible Property	0			0	0			0	. 0
47		Contributions and Grants	(798,703)	(33,040)		(831,743)	(138,204)	(30,234)		(168,438)	(663,305)
	2005	Property under Capital Lease	0	0		0	0			0	. 0
		Total before Work in Process	10,905,930	538,263	361,043	11,083,150	6,855,301	374,895	263,867	6,966,329	4,116,821
		-									
WIP		Work in Process	0			0	0			0	. (
		Total after Work in Process	10,905,930	538,263	361,043	11,083,150	6,855,301	374,895	263,867	6,966,329	4.116.821

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# Table 6

Fixed Asset Continuity Schedule (Distribution & Operations) As at December 31, 2011

Cost

CCA										Closing	
Class	OEB	Description	Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals		Net Book Value
	1606	Organization	0			0	0	0		0	
N/A	1805	Land	74,305			74,305	0			0	74,305
CEC	1806	Land Rights	35,048			35,048	34,688	20		34,708	340
47	1808	Buildings and Fixtures	0			0	0			0	0
13	1810	Leasehold Improvements	0			0	0			0	0
47	1815	Transformer Station Equipment - Normally Primar	0			0	0			0	0
47	1820	Distribution Station Equipment - Normally Primary	1,856,642	0		1,856,642	1,059,574	47,745		1,107,319	749,323
47	1825	Storage Battery Equipment	0			0	0			0	0
47	1830	Poles, Towers and Fixtures	1,831,577	414,729		2,246,306	1,104,466	65,988		1,170,453	1,075,853
47	1835	Overhead Conductors and Devices	2,374,009	236,195		2,610,204	1,608,764	76,549		1,685,313	924,891
47	1840	Underground Conduit	597,293	64,178		661,471	354,730	24,185		378,915	282,556
47	1845	Underground Conductors and Devices	785,981	0		785,981	455,471	30,154		485,625	300,356
47	1850	Line Transformers	2,215,079	15,681		2,230,761	1,506,959	67,443		1,574,403	656,358
47	1855	Services	1,316,829	0		1,316,829	896,324	41,950		938,275	378,554
47	1860	Meters	410,734	0		410,734	59,682	14,295		73,977	336,756
N/A	1865	Other Installations on Customer's Premises	0			0	0	,		0	0
N/A	1905	Land	0			0	0			0	0
CEC	1906	Land Rights	0			0	0			0	0
47	1908	Buildings and Fixtures	0			0	0			0	0
6	1910	Leasehold Improvements	0	200,000		200,000	0	20,000		20,000	180,000
8	1915	Office Furniture and Equipment	10,062	38,499		48,561	1,006	5,862		6,868	41,692
52	1920	Computer Equipment - Hardware	22,838	10,500		33,338	11,219	7,467		18,686	14,652
12	1925	Computer Software	90,306	7,000		97,306	17,041	18,761		35,803	61,504
10	1930	Transportation Equipment	292,235	225,000		517,235	24,646	63,355		88,001	429,234
8	1935	Stores Equipment	0			0	0	·		0	0
8	1940	Tools, Shop and Garage Equipment	1,955	0		1,955	195	391		586	1,368
8	1945	Measurement and Testing Equipment	0			0	0			0	0
8	1950	Power Operated Equipment	0			0	0			0	0
8	1955	Communication Equipment	0			0	0			0	0
8	1960	Miscellaneous Equipment	0			0	0			0	0
47	1970	Load Management Controls - Customer Premises	0			0	0			0	0
47	1975	Load Management Controls - Utility Premises	0			0	0			0	0
47	1980	System Supervisory Equipment	0			0	0			0	0
47	1985	Sentinel Lighting Rentals	0			0	0			0	0
47	1990	Other Tangible Property	0			0	0			0	0
47	1995	Contributions and Grants	(831,743)	0		(831,743)	(168,438)	(30,895)		(199,332)	(632,411)
	2005	Property under Capital Lease	0			0	0	, ,		0	0
		Total before Work in Process	11,083,150	1,211,782	0	12,294,932	6,966,329	453,271	0	7,419,600	4,875,332
				. ,		. ,	. ,	·		. ,	
WIP		Work in Process	0			0	0			0	0
		Total after Work in Process	11,083,150	1,211,782	0	12,294,932	6,966,329	453,271	0	7,419,600	4,875,332

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# **GROSS ASSETS TABLE:**

# Table 1

					ss Assets								
Description	2006 Board Approved (\$)	2006 Actual (\$)	Variance from 2006 Board Approved	2007 Actual (\$)	Variance from 2006 Actual	2008 Actual (\$)	Variance from 2007 Actual	2009 Actual (\$)	Variance from 2008 Actual	2010 Bridge (\$)	Variance from 2009 Actual	2011 Test (\$)	Variance from 2010 Bridge
Land and Buildings	1 · · · · · · · · · · · · · · · · · · ·	(+)		(+)		(+)		(4)		(+/		(0)	
1606-Organization	361,043	361,043	(0)	361,043		361,043		361,043			(361,043)		
1805-Land	74,305	74,305	0	74,305		74,305		74,305		74,305		74,305	
1806-Land Rights	34,798	35,048	250	35,048		35,048		35,048		35,048		35,048	
1808-Buildings and Fixtures													
1810-Leasehold Improvements												200,000	200,000
Sub-Total-Land and Buildings	470,146	470,396	250	470,396		470,396		470,396		109,353	(361,043)	309,353	200,000
TS Primary Above 50													
1815-Transformer Station Equipment - Normally Primary above 50 kV	1												
Sub-Total-TS Primary Above 50	•												
out roun to rimany risore so													
DS													
1820-Distribution Station Equipment - Normally Primary below 50 kV	1,443,290	1,600,520	157,229	1,600,520		1,839,926	239,407	1,843,857	3,930	1,856,642	12,785	1,856,642	
Sub-Total-DS	1,443,290	1,600,520	157,229	1,600,520		1,839,926	239,407	1,843,857	3,930	1,856,642	12,785	1,856,642	•
		11-		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,		.,,		,		
Poles and Wires													
1830-Poles, Towers and Fixtures	1,428,802	1,493,586	(630,314)	1,521,195	27,609	1,568,253	47,057	1,692,539	124,286	1,831,577	139,039	2,246,306	414,729
1835-Overhead Conductors and Devices	2,123,900	2,172,656	1,614,939	2,185,621	12,965	2,280,368	94,747	2,337,347	56,979	2,374,009	36,663	2,610,204	236,195
1840-Underground Conduit	557,718	591,997	(131,583)	592,235	238	592,235		592,235		597,293	5,058	661,471	64,178
1845-Underground Conductors and Devices	723,580	754,264	(1,245,998)	763,777	9,514	775,343	11,566	776,630	1,287	785,981	9,351	785,981	
Sub-Total-Poles and Wires	4,833,999	5,012,502	(392,957)	5,062,828	50,326	5,216,199	153,371	5,398,751	182,552	5,588,861	190,110	6,303,963	715,101
Line Transformers 1850-Line Transformers	2,000,262	2,076,319	878,040	2,136,920	60,601	2,145,417	8,497	2,197,100	51,683	2,215,079	17,979	2,230,761	15,681
				•									
Sub-Total-Line Transformers	2,000,262	2,076,319	878,040	2,136,920	60,601	2,145,417	8,497	2,197,100	51,683	2,215,079	17,979	2,230,761	15,681
Services and Meters													
1855-Services	1,198,280	1,240,644	789,354	1,266,500	25,856	1,292,622	26,121	1,312,807	20,185	1,316,829	4,021	1,316,829	
1860-Meters	451,290	479,713	(1,169,857)	490,493	10,781	533,280	42,787	401,615	(131,665)	410,734	9,119	410,734	
Sub-Total-Services and Meters	1,649,570	1,720,357	(380,503)	1,756,994	36,637	1,825,902	68,908	1,714,422	(111,480)	1,727,562	13,140	1,727,562	
General Plant	_												
1908-Buildings and Fixtures													
1910-Leasehold Improvements													
Sub-Total-General Plant													
IT Assets													
1920-Computer Equipment - Hardware								16,674	16,674	22,838	6,164	33,338	10,500
1925-Computer Software								63,433	63,433	90,306	26,873	97,306	7,000
Sub-Total-IT Assets	-							80,108	80,108	113,144	33,036	130,644	17,500
Equipment	1	1	1		<u> </u>					40.000	40.000	40.504	00.400
1915-Office Furniture and Equipment	+					-		-		10,062	10,062	48,561	38,499
1930-Transportation Equipment 1935-Stores Equipment										292,235	292,235	517,235	225,000
1940-Tools, Shop and Garage Equipment										1,955	1,955	1,955	
1945-Measurement and Testing Equipment										1,900	1,955	1,900	
1950-Power Operated Equipment													
1955-Communication Equipment													
1960-Miscellaneous Equipment												-	
Sub-Total-Equipment		l							<u> </u>	304,251	304,251	567,750	263,499
540-15tar-Equipment										507,251	00+,201	001,100	200,400
Other Distribution Assets													
1970-Load Management Controls - Customer Premises													
1975-Load Management Controls - Utility Premises													
1985-Sentinel Lighting Rental Units													
1990-Other Tangible Property													
1995-Contributions and Grants - Credit	(291,118)	(401,903)	(401,903)	(434,181)	(32,278)	(792,085)	(357,904)	(798,703)	(6,618)	(831,743)	(33,040)	(831,743)	
2005-Property under Capital Lease													
Sub-Total-Other Distribution Assets	(291,118)	(401,903)	(401,903)	(434,181)	(32,278)	(792,085)	(357,904)	(798,703)	(6,618)	(831,743)	(33,040)	(831,743)	
CDOCC ACCES TOTAL	10 100 140	10 470 400	(420.044)	10 500 470	145 000	10 705 755	140.070	10.005.020	200 474	11 000 150	177 000	12 204 000	1 244 700
GROSS ASSET TOTAL	10,106,149	10,478,190	(139,844)	10,593,476	115,286	10,705,755	112,279	10,905,930	200,174	11,083,150	177,220	12,294,932	1,211,782

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# **VARIANCE ANALYSIS ON GROSS ASSETS:**

The Gross Asset Variance analysis for those variances highlighted in Table 1 of Exhibit 2, is provided as follows. PSP has selected to explain all variances from EDR Year (2006) to Test Year (2011). The variance analysis is done on an account level basis by job number. The job numbers are detailed by year and the accounts used per job are listed. The 2006 EDR year to 2006 actual is explained by the averaging methodology used by the 2006 EDR application process between 2003 & 2004 combined with 2005 and 2006 additions, this pertains to the capex as well as amortization. PSP will review

2005 to 2011 capex.

PSP has explained all capital jobs from 2005 to Test Year 2011.

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# 2005 CAPITAL ADDITIONS Summary of Jobs and Description

Job Number	Description	Costs
2005-1	Farrer Street Rebuild - Water to William	\$ 41,457.22
2005-2	McFarlane Street-Sewage Plant	\$ 17,895.03
2005-3	McFarlane Street-Emily Street	\$ 2,803.92
2005-4	USF Membership Dues	\$ 10,086.66
2005-5	Electrical Meters	\$ 4,751.86
2005-6	Misc. Secondary Services	\$ 16,060.99
2005-7	Install new u/g cable	\$ 2,143.04
2005-8	Hydro One Exit Fee	\$ 30,534.00
		\$ 125,732.72

GL	Description	Costs
1820	Distribution Station Equipment	\$ 32,553.71
1830	Distribution Poles, Towers, Fixtures	\$ 24,563.46
1835	O/H Conductors	\$ 13,250.33
1840	U/G Conduit	\$ 10,086.66
1845	U/G Conductors	\$ 2,143.04
1850	Line Transformers	\$ 20,322.67
1855	Services	\$ 18,060.99
1860	Meters	\$ 4,751.86
		\$ 125,732.72

2005-1 \$ 41,457.22

Project Description: Farrer Street Rebuild - Water to William Street

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by snow removal operations and vehicle mishaps. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 4 poles will be replaced from Water Street to William Street. The existing primary conductors will be transferred to the new improved framed poles to satisfy E.S.A. 22/04 regulations. In conjunction with pole replacements, new hardware, insulators, guying, grounding and anchoring will be placed. Existing transformer loading will be calculated and if required a rebalance of the electrical load will be undertaken within the scope of this project.

Acct & Desc:	Amount
1820-Dist. Station Equip.	\$ 2,019.71
1830-Poles, Towers & Fixtures	\$ 18,900.00
1835-Overhead Conductors & Devices	\$ 12,847.51
1850-Line Transformers	\$ 5,690.00
1855-Services	\$ 2,000.00

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2005-2 \$ 17,895.03

Project Description: McFarlane Street-Sewage Plant

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 2 poles will be replaced on pole line ROW. The existing primary conductors will be transferred to the new improved framed poles to satisfy E.S.A. 22/04 regulations. In conjunction with pole replacements, new hardware, insulators, guying, grounding and anchoring will be placed. Existing transformer loading will be calculated and if required a rebalance of the electrical load will be undertaken within the scope of this project. 3 new transformers will be added to satisfy upgraded service requirements.

#### Cost:

Amount
\$ 3,135.48
\$ 126.88
\$ 14,632.67
\$ \$ \$

2005-3 \$ 2,803.92

Project Description: McFarlane Street-Emily Street

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 2 poles will be replaced at intersection of McFarlane&Emily St.. The existing primary conductors will be transferred to the new improved framed poles to satisfy E.S.A. 22/04 regulations. In conjunction with pole replacements, new hardware, insulators, guying, grounding and anchoring will be placed and associated hardware transferred. In-Line swich's will be installed to effectively isolate lateral 3 phase line on McFarlane Street.

Acct & Desc:	Amount
1830-Poles, Towers & Fixtures	\$ 2,527.98
1835-Overhead Conductors & Devices	\$ 275.94

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2005-4 \$ 10,086.66

Project Description: USF Membership Dues

Need: ESA Requirements to have all utility work engineered by Professional Engineer prior to construction and energization to meet E.S.A. Regulation 22/04.

Scope: Parry Sound Power will enter into agreement and pay membership dues to Utilty Standard Forum (USF) in order to obtain approved Specifications and drawings that will satisfy E.S.A. Regulation 22/04

#### Cost:

Acct & Desc: Amount 1840 - U/G Conduit \$ 10,086.66

2005-05 \$ 4,751.86

Project Description: Electrical Meters

Need: Parry Sound Power to recalibrate meter samples to satisfy Measurement Canada rules and regulations.

Scope: Parry Sound Power will pull sample lots of Electrical Meters to have tested for seal extensions. Tests to be done by accredited meter shop.

# Cost:

Acct & Desc:	Amount
1860- Electrical Meters	\$ 4,751.86

2005-6 \$ 16,060.99

Project Description: Misc. Secondary Services

Need: Connection or upgrades for residential secondary services.

Scope: Time and material to connect secondary residential secondary services

Cost:

 Acct & Desc:
 Amount

 1855-Services
 \$ 16,060.99

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2005-7 \$ 2,143.04

Project Description: Instal new u/g cable

Need: Parry Sound Power needs to upgrade primary cable on Beechwood Drive for Load growth

Scope: Parry Sound Power will replace existing o/h conductor with larger primary u/g cable

Cost:

Acct & Desc: Amount 1845- Underground conductors and devices \$ 2,143.04

2005-8 \$ 30,534.00

Description: Hydro One Exit Fee

Need: Maintain Primary metering points as IESO participant

Scope: Maintain IESO agreements as LDC

Cost:

Acct & Desc: Amount 1820 - Distribution Station Equipment \$ 30,534.00

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# 2006 Capital Additions

# **Summary of Jobs and Description**

Job Number	Description	Costs
2006-1	7 Mary Street New Service connections	\$ 865.73
2006-2	29 Parton Road New Service connections	\$ 4,189.05
2006-3	76 Cascade St. New Road Crossing Upgrade.	\$ 3,631.03
2006-4	90 Bowes St. New Road Crossing Upgrade.	\$ 21,962.39
2006-5	123 Louisa St New Service connections & Line Extension	\$ 36,771.69
2006-6	Ansley Ave.	\$ 12,387.88
2006-7	Bowes/Louisa St.	\$ 1,792.14
2006-8	Pole line rebuild on Farrer St	\$ 25,982.54
2006-9	Isabella-Joseph St.	\$ 19,891.93
2006-10	Prospect Point	\$ 5,787.39
2006-11	Misc. Secondary Services	\$ 40,455.95
2006-12	Meter Work	\$ 13,708.84
		\$ 187,426.56

GL	Description	Costs
1820	Distribution Station Equipment	\$ 14,909.55
1830	Distribution Poles, Towers, Fixtures	\$ 24,567.33
1835	O/H Conductors	\$ 22,956.47
1840	U/G Conduit	\$ 24,151.43
1845	U/G Conductors	\$ 28,143.66
1850	Line Transformers	\$ 44,230.32
1855	Services	\$ 14,758.96
1860	Meters	\$ 13,708.84
		\$ 187,426.56

2006-1 \$ 865.73

Project Description: 7 Mary Street.- New Service connections

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: Existing poles will be made ready for new Residential Service. New conductors and associated hardware will be added at this time.

Acct & Desc:	Amount
1830-Poles, Towers & Fixtures	\$ 166.02
1835-Overhead Conductors & Devices	\$ 273.13
1855-Services	\$ 426.58

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**2006-2 \$** 4,189.05

Project Description: 29 Parton Road.- New Service connections

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: Existing poles will be made ready for new Residential Service. New conductors and associated hardware will be added at this time.

#### Cost:

Acct & Desc:	Amount
1855-Services	\$ 1,500.00
1845 - U/G Conductors	\$ 286.20
1850-Line Transformers	\$ 2,402.85

**2006-3** \$ 3,631.03

Project Description: 76 Cascade St. New Road Crossing Upgrade.

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 1 poles will be replaced fronting 76 Cascade St. The new secondary road crossing will be installed in order to satisfy load growth. New conductors and associated hardware will be added at this time.

Acct & Desc:	Amount
1830-Poles, Towers & Fixtures	\$ 2,109.61
1835-Overhead Conductors & Devices	\$ 119.53
1855-Services	\$ 1,401.89

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**2006-4 \$ 21,962.39** 

Project Description: 90 Bowes St. New Road Crossing Upgrade.

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 1 poles will be replaced fronting 90 Bowes St. The new primary road crossing will be installed in order to satisfy load growth. New conductors and associated hardware will be added at this time. New padmount transformer will be added to this project to meet electrical demand.

# Cost:

Acct & Desc:	Amount
1830-Poles, Towers & Fixtures	\$ 3,711.22
1835-Overhead Conductors & Devices	\$ 1,901.05
1845 - U/G Conductors	\$ 1,047.46
1850-Line Transformers	\$ 15,302.66

2006-05 \$ 36,771.69

Project Description: 123 Louisa St.- New Service connections & Line Extension

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: Existing poles will be made ready for new General Service. New conductors and associated hardware will be added at this time.

# Cost:

Acct & Desc:	Amount
1845 - U/G Conductors	\$ 18,211.15
1830-Poles, Towers & Fixtures	\$ 664.38
1835-Overhead Conductors & Devices	\$ 959.50
1850-Line Transformers	\$ 16,936.66

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**2006-6** \$ 12,387.88

Project Description: Ansley Ave.

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 3 poles will be replaced on Ansley Avenue. The existing primary conductors will be transferred to the new improved framed poles to satisfy E.S.A. 22/04 regulations. In conjunction with pole replacement, new hardware, insulators, guying, grounding and anchoring will be placed and associated hardware transferred. Overhead primary conductors will be extended for three spans to satisfy the increased load in this area.

#### Cost:

Acct & Desc:	Amount
1855-Services	\$ 2,650.00
1830-Poles, Towers & Fixtures	\$ 2,984.04
1835-Overhead Conductors & Devices	\$ 2,663.42
1850-Line Transformers	\$ 4,090.42

\$ 1,792.14

Project Description: Bowes/Louisa St.

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 1 pole will be installed fronting Bowes/Louisa Intersection... The new primary conductors will be transferred to the new improved framed poles to satisfy E.S.A. 22/04 regulations. In conjunction with pole replacement, new hardware, insulators, guying, grounding and anchoring will be placed and associated hardware transferred. Pole will be framed for new sec. service.

# Cost:

Acct & Desc:	Amount
1830-Poles, Towers & Fixtures	\$ 1,264.83
1850-Line Transformers	\$ 407.78
1855-Services	\$ 119.53

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<del>\$ 25,982.54</del>

Project Description:Pole line rebuild on Farrer St..

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 4 poles will be replaced along Farrer Street.. The new primary road crossing conductors will be transferred to the new improved framed poles to satisfy E.S.A. 22/04 regulations. In conjunction with pole replacement, new hardware, insulators, guying, grounding and anchoring will be placed and associated hardware transferred. New riser pole connections will be done on the first pole at the Sub Station.

#### Cost:

Acct & Desc:	Amount
1820- Distribution Station Equipment	\$ 4,508.68
1830-Poles, Towers & Fixtures	\$ 4,051.19
1835-Overhead Conductors & Devices	\$ 11,475.21
1850-Line Transformers	\$ 2,364.14
1855-Services	\$ 3,583.32

2006-9 \$ 19,891.93

Project Description: Isabella-Joseph St.

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 1 poles will be replaced at intersection of Isabella & Joseph St.. The existing primary conductors will be transferred to the new improved framed poles to satisfy E.S.A. 22/04 regulations. In conjunction with pole replacement, new hardware, insulators, guying, grounding and anchoring will be placed and associated hardware transferred. Overhead primary conductors will be converted to underground for 1 span to observe building clearances..

Acct & Desc:	Amount
1855-Services	\$ 790.00
1830-Poles, Towers & Fixtures	\$ 3,543.91
1835-Overhead Conductors & Devices	\$ 4,597.60
1845 - U/G Conductors	\$ 8,598.85
1850-Line Transformers	\$ 2,361.57

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**2**006-10 \$ 5,787.39

Project Description: Prospect Point

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 3 poles will be rebuilt on Waubeek St.. The existing primary conductors will be transferred to the new improved framed poles to satisfy E.S.A. 22/04 regulations. In conjunction with pole replacement, new hardware, insulators, guying, grounding and anchoring will be placed and associated hardware transferred. Overhead primary conductors will be rearranged in this area to allow for future growth.

#### Cost:

Acct & Desc:	Amount
1855-Services	\$ 395.20
1830-Poles, Towers & Fixtures	\$ 4,419.95
1835-Overhead Conductors & Devices	\$ 608.00
1850-Line Transformers	\$ 364.24

**2006-11 \$** 40,455.95

Project Description: Misc. Secondary Services

Need: Connection or upgrades for residential secondary services.

Scope: Time and material to connect secondary residential secondary services

#### Cost:

Acct & Desc:	Amount
1820 - Distribution Station Equipment	\$ 10,400.87
1830- Pole, Towers & Fixtures	\$ 1,652.18
1835 - Overhead Conductors & Devices	\$ 359.03
1840 - U/G Conduit	\$ 24,151.43
1855 - Services	\$ 3,892.44

2006-12	\$ 13,708.84
Project Description: New Meter Installs and Testing	

Need: Meter Installs several locations as per Measurement Canada Regulations.

Scope

Acct & Desc:	Amount
1860- Meters	\$ 13,708.84

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# 2007 Capital Additions

# **Summary of Jobs and Description**

Job Number	Description		Costs	
2007-1	Instal new service poles at 14 Ainsley Ave.	\$	2,216.26	
2007-2	Install disconnect switch's mid-span.	\$	1,682.07	
2007-3	Service pole replacement at 59 Forest Street.	\$	2,924.96	
2007-4	Pole line rebuild on Gibson St	\$	14,627.61	
2007-5	Prospect Point	\$	13,407.83	
2007-6	Misc. Secondary Services	\$	94,010.98	
2007-7	New Meter Installs and Testing	\$	10,780.51	
2007-8	Miscellaneous Underground Work	\$	7,913.41	
		\$	147,563.62	
	Difference	\$	-	

GL	Description	Costs	
1820	Distribution Station Equipment	\$ -	
1830	Distribution Poles, Towers, Fixtures	\$ 27,609.19	
1835	O/H Conductors	\$ 12,964.83	
1840	U/G Conduit	\$ 238.40	
1845	U/G Conductors	\$ 9,513.67	
1850	Line Transformers	\$ 60,600.56	
1855	Services	\$ 25,856.47	
1860	Meters	\$ 10,780.51	
		\$ 147,563.62	

**2007-1** \$ 2,216.26

Project Description: Instal new service poles at 14 Ainsley Ave.

Need: The existing pole line is non existant. New service poles will be installed. The new conductor clearances wii be enhanced to meet E.S.A. Regulation 22/04.

Scope: New service poles will be placed at 14 Ainsley Avenue. Overhead service conductors will be transferred to the new improved framed pole to satisfy E.S.A. 22/04 regulations. In conjunction with pole replacement, new hardware, insulators, guying, grounding and anchoring will be placed and associated hardware transferred.

Acct & Desc:	Amount
1830-	\$ 1,164.69
1855-Services	\$ 1,051.57

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**2007-2** \$ 1,682.07

Project Description: Install disconnect switch's mid-span..

Need: Inline switch's to be installed on overhead primary circuit.

Scope: New inline swich's to be installed at 37 McFarlane Street to allow for complete electrical isolation of current flow on circuit. All work to conform to E.S.A. Regulation 22/04

#### Cost:

Acct & Desc:	Amount
1830-	\$ 1,562.54
1855-Services	\$ 119.53

2007-3 \$ 2,924.96

Project Description:Service pole replacement at 59 Forest Street.

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 1 pole will be replaced at 59 Forest Street. Overhead service conductors will be transferred to the new improved framed pole to satisfy E.S.A. 22/04 regulations. In conjunction with pole replacement, new hardware, insulators, guying, grounding and anchoring will be placed and associated hardware transferred.

# Cost:

Acct & Desc:	Amount
1830-	\$ 2,239.30
1835-Overhead Conductors & Devices	\$ 685.66

2007-4 \$ 14,627.61

Project Description:Pole line rebuild on Gibson St..

Need: The existing pole line is in poor condition. Pole tops are rotting from years of adverse weather effects with some being damaged by vehicular traffic. The existing conductor clearances will be enhanced to meet E.S.A. Regulation 22/04.

Scope: 3 poles will be replaced along Gibson Street.. The new primary road crossing conductors will be transferred to the new improved framed poles to satisfy E.S.A. 22/04 regulations. In conjunction with pole replacement, new hardware, insulators, guying, grounding and anchoring will be placed and associated hardware transferred.

Acct & Desc:	Amount
1830-	\$ 8,360.71
1835-Overhead Conductors & Devices	\$ 5,766.64
1850 - Line Transformers	\$ 500.26

2007-05	\$	13,407.83
Project Description: Prospect Point		
Need: Electrical plant is non existant at this location. New el Ontario Regulation - 22/04	ectrical plant will be installe	d as per
Scope: New Primary and Secondary conductors will be insta	alled to satisfy electrical load	d.
Cost:		
Acct & Desc:		Amount
1830-Poles, Towers & Fixtures	\$	69.07
	Φ.	09.07
1845-	\$	935.48
1845- 1850-Line Transformers	\$ \$	

2007-6	\$ 94,010.98
Project Description: Misc. Secondary Services	
Need: Connection or upgrades for residential secondary services.	
Scope: Time and material to connect secondary residential secondary services	
Cost:	
Acct & Desc:	Amount
1830	\$ 14,212.88
1835	\$ 6,512.53
1840	\$ 238.40
1845	\$ 664.78
1850	\$ 48,381.39
1855	\$ 24,001.00

2007-7	\$ 10,780.51
Description: New Meter Installs and Testing	
Need: Meter Installs several locations as per Measurement Canada Regulations.	
Scope:	
Cost:	
Acct & Desc:	Amount
1860-Meters	\$ 10,780.51

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2007-8	\$ 7,913.41
Description: Miscellaneous Underground Work	
Need: New install, repair/replace existing U/G	
Scope:	
Cost:	
Acct & Desc: 1845-Underground Conductors & Devices	\$ Amount 7,913.41

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#### 2008 Capital Additions

#### **Summary of Jobs and Description**

Job Number	Description	•	Total Cost
2008-1	Beechwood AveReplace defective pole	\$	1,945.54
2008-2	54 Parry Sound Rd. Install new transformer	\$	3,071.46
2008-3	Johnson/Seguin Street	\$	10,991.60
2008-4	97-101 Bowes Street-Relocate wires for road clearance.	\$	3,679.83
2008-5	Mill Lake Camp Ground- Upgrade Pole	\$	1,047.07
2008-6	86-92 Isabella Street- Upgrade Pole	\$	5,618.62
2008-7	1 Salt Dock Road-Relocate pole and wires for road clearance.	\$	9,207.37
2008-8	11 William Street-Reframe tx. Mounting	\$	2,558.68
2008-9	Hwy 400-North Road - Install Pad Mount Transformer	\$	4,033.05
2008-10	Reframe poles and upgrade primary on Forest Street	\$	79,462.11
2008-11	Back Lot Louisa Street-Replace poles and transfer conductors	\$	43,490.29
2008-12	Install and connect multiple service connections	\$	22,883.85
2008-13	Rebuild Substation	\$	419,406.72
2008-14	Meter Work	\$	42,786.82
		\$	650,183.01

GL **Descriptions Total Cost** 1820 Distribution Station Equipment 419,406.72 1830 Distribution Poles, Towers, Fixtures \$ 47,057.35 1835 **Overhead Conductors** \$ 94,747.16 1840 **Underground Conduit** \$ \$ 1845 **Underground Conductors** 11,566.05 1850 Line Transformers \$ 8,497.44 \$ 1855 Services 26,121.47 1860 \$ Meters 42,786.82 650,183.01

2008-1		\$ 1,945.54
Description: E	Beechwood AveReplace defective pole.	
Need: Service	e upgrade requires pole height increase.	
Scope: To rep	place existing pole and transfer hardware	
Cost:		
Acct & Desc. 1830 - Distrib	ution Poles, Towers & Fixtures	\$ Amount 1,945.54

2008-2	\$	3,071.46
Description: 54 Parry Sound Rd. Install new transformer		
Need: Upgrade transformer for new service		
Scope: Install new Tx. and connect new service		
Cost:		
Acct & Desc 1850 - Line Transformers 1855 - Services	\$ \$	Amoun 2,480.16 591.30
2008-3	\$	10,991.60
Description: Johnson/Seguin Street	ų.	10,001100
Need: Upgrade and Connect new U/G Secondary Buss		
Scope: To install and connect new secondary buss.		
Cost: Acct & Desc		Amour
1845-Underground Cables	\$	10,991.60
2008-4	\$	3,679.83
Description: 97-101 Bowes Street-Relocate wires for road clearance.		
Need: Reframe pole to obtain proper road clearance.		
Scope: To replace pole and transfer conductors.		
Cost:		
Acct & Desc 1830 - Distribution Poles, Towers & Fixtures 1835 - Overhead Conductors 1855 - Services	\$ \$ \$	Amour 38.26 1,743.81 1,897.76
2008-5	\$	1,047.07
Description: Mill Lake Camp Ground- Upgrade Pole		
Need: The current pole needs to be replaced due to deteriorated conditions.		
Scope: To replace pole and transfer conductors.		
Cost:		
Acct & Desc 1830 - Distribution Poles, Towers & Fixtures	\$	Amour 712.64

2008-6	\$ 5,618.62
Description:86-92 Isabella Street- Upgrade Pole	
Need: The current pole needs to be replaced due to deteriorated conditions.	
Scope: To replace pole and transfer conductors.	
Cost:	
Acct & Desc	 Amount
1830 - Distribution Poles, Towers & Fixtures	\$ 2,129.98
1835 - Overhead Conductors	\$ 3,488.64

2008-7	\$ 9,207.37
Description: 1 Salt Dock Road-Relocate pole and wires for road clearance.	
Need: Reframe pole to obtain proper road clearance.	
Scope: To replace pole and transfer conductors.	
Cost:	
Acct & Desc	Amount
1830 - Distribution Poles, Towers & Fixtures	\$ 4,269.93
1835 - Overhead Conductors	\$ 4,188.88
1855 - Services	\$ 748.56

Acct & Desc 1850 - Line Transformers	\$ Amount 2,558.68
Cost:	
Scope: To replace defective tx. Mount and re-install transformers.	
Need: To replace defective transformer mount.	
Description: 11 William Street-Reframe tx. Mounting	
2008-8	\$ 2,558.68

2008-9		\$ 4,033.05
Description: H	lwy. 400/North Road- Install Padmount Transformer	
Need: To inst	all new pad mount transformer to service new street lights	
Scope: To ins	stall and connect new transformer	
Cost:		
Acct & Desc		Amount
1845-Underg		\$ 574.45
1850 - Line T	ransformers	\$ 3,458.60

Amount

\$ 419,406.73

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2008-10	\$	79,462.11
Description: Replace Insulators on Forest Street		
Need: Reframe poles and install new insulators on Forest St. to Accept new prima	l	
Scope: To frame and install insulators and new conductors.		
Cost:		
Acct & Desc 1830 - Distribution Poles, Towers & Fixtures	¢	Amount 570.86
1835 - Overhead Conductors	\$ \$	78,891.25
2008-11	\$	43,490.29
Description: Back Lot Louisa Street-Replace poles and transfer conductors	<b>-</b>	10, 100.20
Need: Replace deteriorates poles and transfer conductors		
Scope: To install new poles and install insulators and transfer conductors.		
Cost:		
Acct & Desc 1830 - Distribution Poles, Towers & Fixtures	\$	Amount 37,390.14
1835 - Overhead Conductors	\$	6,100.15
2008-12	\$	22,883.85
Description: Install Multiple Service Connections at Various Locations		
Need: Install and connect multiple services within service boundary		
Scope: To install and connect new service conductors.		
Cost:		
Acct & Desc 1855 - Services	\$	Amount 22,883.85
2008-13	\$	419,406.73
Description: Rebuild Substation		
Need: Repair damage to DS incurred from Lightning Strike.		

Scope:

Cost:

Acct & Desc

1820 - Distribution Station Equipment

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2008-14	\$ 49,166.73
Description: Meter Work	
Need: Meter Installs several locations as per Measurement Canada Regulations.	
Scope:	
Cost:	
Acct & Desc 1860 - Meter Work	\$ Amount 49,166.73

#### 2009 Capital Additions Summary of

Job	Description	Costs
2009-1	#11 Beatty Street - Pole Replacement	\$ 3,051.71
2009-2	# 58-66 Bowes Street - Replace Pole and hardware	\$ 6,532.07
2009-3	#87 Isabella Street - Upgrade secondary Buss	\$ 9,098.37
2009-4	# 71 Parry Sound Drive-Relocate pole line to road allowance	\$ 15,403.81
2009-5	#74 Church Street - Upgrade Transformer bank	\$ 22,397.61
2009-6	Waubano BeachInstall new pole and conductors	\$ 1,540.01
2009-7	#7 Mary Street-Replace pole and convert o/h to u/g	\$ 10,454.13
2009-8	#89 James Street-Upgrade tx bank	\$ 30,200.94
2009-9	#29 Forest Street-Replace rotten pole	\$ 2,156.65
2009-10	Logans Lane-Replace rotten poles	\$ 7,681.93
2009-11	#2-4 Waubeek Street - Replace distribution pole	\$ 33,043.10
2009-12	#125 William Street-Replace 44 kv poles	\$ 23,896.14
2009-13	Air Break Switch Louisa Street - Replace 44 kv. Poles	\$ 23,400.00
2009-14	Church-Isabella Street-Upgrade 44 KV framing and replace Line Openers	\$ 25,582.72
2009-15	# 9 Louisa Street - Install new pole and upgrade secondary	\$ 7,480.07
2009-16	# 2 Seguin Street - Upgrade anchoring and Down guys to support River Crossing	\$ 2,095.85
2009-17	#22 Seguin Street - Upgrade service wires	\$ 2,177.89
2009-18	Connect various new services	\$ 26,939.42
2009-19	# 4-6 Seguin Street- Install and connect new u/g conductor.	\$ 1,287.05
2009-20	Distribution Station Equipment	\$ 3,930.31
2009-21	Meters	\$ 152,960.13
2009-22	Computer Equipment	\$ 16,674.12
2009-23	Computer Software	\$ 63,433.48
		\$ 491,417.51

GL	Description	Costs
1820	Distribution Station Equipment	\$ 3,930.31
1830	Distribution Poles, Towers, Fixtures	\$ 124,286.15
1835	O/H Conductors	\$ 56,978.53
1840	U/G Conduit	\$ -
1845	U/G Conductors	\$ 1,287.05
1850	Line Transformers	\$ 51,682.66
1855	Services	\$ 20,185.08
1860	Meters	\$ 152,960.13
1920	Computer Equipment	\$ 16,674.12
1925-01	Computer Software	\$ 63,433.48
		\$ 491,417.51

2009-1 \$ 3,051.71

Description: Install/replace distribution pole -11 Beatty Street.

Need: Existing pole is in need of replacing due to deterioration.

Scope: To replace existing pole as per ESA Spec's.

Acct &	Amount
1830 - Distribution Poles, Towers and Fixtures	\$1,842.43
1835 - Overhead Conductors	\$1,209,28

2009-2	\$	6,532.07
Description: 58-66 Bowes Street-Replace defective pole and transfer.		
Need: Existing pole is in need of replacing due to deterioration.		
Scope: To replace existing pole as per ESA Spec's.		
Cost:		
Acct & 1830 - Distribution Poles, Towers and Fixtures 1835 - Overhead Conductors	\$ \$	Amount 4,427.42 2,104.65
2009-3	\$	9,098.37
Description: # 87 Isabella Street-Upgrade secondary buss.		
Need: Existing secondary buss is undersized for current electrical load.		
Scope: To replace existing Secondary Buss as per ESA Spec's.		
Cost:		
Acct & 1830 - Distribution Poles, Towers and Fixtures 1835 - Overhead Conductors	\$	Amount 9,098.37
2009-4	\$	15,403.81
Description: #71 Parry Sound Drive Line Relocation.		
Need: Relocate electrical line to road allowance for access purposes.		
Scope: To replace existing line to Municipal Road Allowance.		
Cost:		
Acct & 1830 - Distribution Poles, Towers and Fixtures	\$	Amount 6,734.43
1835 - Overhead Conductors	\$	8,669.38
2009-5	\$	22,397.61
Description:#74 Church Street-Upgrade Transformer Bank		
Need: Upgrade transformer bank to accommodate Load.		
Scope: To replace existing transformers sized for upgraded service load.		
Cost:		
Acct & 1850 - Line Transformers 1855 – Services	\$ \$	Amount 20,079.84 2,317.77

\$	1,540.01
\$	Amount 942.08
\$	597.92
\$	10,454.13
\$	Amount 7,570.67
\$	1,481.58
\$	1,401.88
\$	30,200.94
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2009-10	\$	7,681.93
Description: Logans Lane - Replace 2 defective poles		
Need: To replace severely rotten poles in R.O.W		
Scope: To install new poles and transfer conductors.		
Cost:		
Acct & Desc:		Amount
1830 - Distribution Poles, Towers and Fixtures	\$	5,044.57
1835 - Overhead Conductors	\$	2,637.36
2009-11	\$	33,043.10
Description: #2-4 Waubeek Street - Replace rotten poles.		
Need: To replace severely rotten poles at R.R. Crossing		
Scope: To install new pole and transfer conductors.		
Cost:		
Acct & Desc:		Amount
1830 - Distribution Poles, Towers and Fixtures	\$	29,144.03
1835 - Overhead Conductors	\$	3,899.07
2009-12	\$	23,896.14
Description: #125 William Street - Replace rotten sub transmission poles.		
Need: To replace severely deteriorated poles on sub transmission line.		
Scope: To install new poles and transfer conductors.		
Cost:		
Acct & Desc:		Amount
1830 - Distribution Poles, Towers and Fixtures	\$	23,896.14
2009-13	\$	23,400.00
Description: Back Lot Louisa Street - Replace rotten sub transmission poles.		
Need: To replace severely deteriorated poles on sub transmission line.		
Scope: To install new poles and transfer conductors.		
Cost:		
Acct & Desc:		Amount
TAGOO DI CI CI DI TI LEI C		00 050 00
1830 - Distribution Poles, Towers and Fixtures 1835 - Overhead Conductors	\$ \$	22,950.00 450.00

2009-14	\$	25,582.72
Description: Church/Isabella Street- Install inline switch's		
Need: To replace corroded line openers with new in-line switch's on 44 kv. line.		
Scope: To install new switch's on sub transmission line.		
Cost:		
Acct & Desc:	¢	Amount
1835 - Overhead Conductors	\$	25,582.72
2009-15	\$	7,480.07
Description: # 9 Lot Louisa Street - Install new service pole.		
Need: To install new pole and upgrade secondary buss for future load growth.		
Scope: To install new poles and upgrade conductors.		
Cost:		
Acct & Desc:		Amount
<ul><li>1830 - Distribution Poles, Towers and Fixtures</li><li>1835 - Overhead Conductors</li></ul>	\$ \$	6,930.99 549.08
2009-16	\$	2,095.85
Description: # 2 Seguin Street - Upgrade anchor and Guy material for River Crossing.		
Need: To install new Anchor and Down guys for pole support on River Crossing.		
Scope: To install new anchor and upgrade guys.		
Cost:		
Acct & Desc:	•	Amount
1830 - Distribution Poles, Towers and Fixtures	\$	2,095.85
2009-17	\$	2,177.89
Description: # 22 Seguin Street - Upgrade Service Wires.		
Need: To install and connect upgraded service wires for load growth.		
Scope: To install new conductors and connect.		
Cost:		
Acct & Desc:		Amount
1855 – Services	\$	2,177.89

2009-18	\$ 26,939.42
Description: Install and connect various new services within service area.	
Need: To install and connect new services.	
Scope: To install new conductors and connect.	
Cost:	
Acct & Desc:	Amount
1830 - Distribution Poles, Towers and Fixtures	\$ 11,250.00
1855 – Services	\$ 15,689.42

2009-19	\$ 1,287.05
Description: # 4-6 Seguin Street- Install and connect new u/g conductor.	
Need: To install and connect new ug conductor to termination box for future growth.	
Scope: To install and connect new ug conductor to termination box.	
Cost:	
Acct & Desc:	Amount
1845 - Underground Conductors	\$ 1,287.05

2009-20	\$ 3,930.31
Description: Distribution Station Equipment	
Need: To repair damage to DS switchgear	
Scope:	
Cost:	
Acct & Desc:	Amount
1820 - Distribution Station Equipment	\$ 3,930.31

2009-21	\$	152,960.13
Description: Meters		
Need: Update meters for the GS>50 rate group by installing meters capable of operating in the cu	ırrent	AMI system
Scope: Install, test CT & PT for all GS>50 customers		
Cost:		
Acct & Desc:		Amount
1860 – Meters	\$	152,960.13

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# 2010 Capital Additions

## **Summary of Jobs and Description**

Job Number	Description	Costs
Job 1	Misc. Jobs-New anchors on River crossing @ Seguin Bridge	\$ 48,359.11
PSP2c	Transformer Replacement - William St. (TX 5516)	\$ 1,806.05
PSP5d	Pole Reserve	\$ 41,728.81
PSP5e	Pole Ownership Plan	\$ 1,335.06
PSP5h	Fencing (125 William St.)	\$ 12,785.42
PSP7a	Replace Conductor-Line Rebuild Harmony Lane	\$ 34,047.73
PSP12	Voltage Conversion-Underground Infrastructure replacement	\$ 14,408.90
PSP13	Conductor Replacement-Line rebuild at Joseph & PS Drive .	\$ 17,894.39
WIP - Alloc.	Eastlink-Make ready poles for third party attachments.	\$ 26,902.21
Job 2	Transfer Primary Conductors to new pole on Mill Lake Road.	\$ 6,188.21
Job 3	Instal primary road crossing to service new load.	\$ 10,480.21
Job 4	Purchase spare Padmount transformer for inventory	\$ 4,938.94
Job 5	Connect Various Upgraded Services.	\$ 4,021.49
Job 6	Upgrade meters and Instrument transformers on GS>50 Customers.	\$ 9,118.71
Software	Upgrade to North Star	\$ 26,872.86
New V&E	Purchase Truck #10	\$ 252,500.00
Transfer Assets	Transfer Assets from PSES to Parry Sound Power	\$ 57,914.68
Contributions	Capital Contributions	\$ (33,039.97)
		\$ 538,262.81

GL	Description	Costs
1820	Distribution Station Equipment	\$ 12,785.42
1830	Distribution Poles, Towers, Fixtures	\$ 139,038.65
1835	O/H Conductors	\$ 36,662.75
1840	U/G Conduit	\$ 5,058.36
1845	U/G Conductors	\$ 9,350.54
1850	Line Transformers	\$ 17,979.33
1855	Services	\$ 4,021.49
1860	Meters	\$ 9,118.71
1915	Office furniture and Equipment	\$ 10,061.75
1920	Computer Equipment	\$ 6,163.51
1925	Computer Software	\$ 26,872.86
1930	Transportation Equipment	\$ 292,234.86
1940	Tools, Shop and Garage Equipment	\$ 1,954.56
1995	Capital Contributions	\$ (33,039.97)

\$ 538,262.81

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Job 1 48,359.11 Project Description: Misc. Jobs-New anchors on River crossing @ Seguin Bridge Need: Install new 2 new service poles on McFarlane street to service animal shelter, replave anchor and hardware at 7 Mary Street, Replace old pole on North Road and transfer hardware. Scope: Cost: Acct & Desc: Amount 1830-Poles, Towers & Fixtures \$ 48,359.11 PSP2c 1,806.05 \$ Project Description: Transformer Replacement - William St. (TX 5516) Need: The 37.5 kVA 120/240V, pole mounted transformer located at 49 William St. was identified as leaking during the asset inventory/condition assessment. This reduces the transformers capability to service the attached customers, as well as poses an environmental and safety concern. Scope: Cost: Acct & Desc: Amount 1850-Line Transformers \$ 1,806.05 PSP5d \$ 41,728.81 Project Description: Pole Reserve Need: A total of 83 poles were defined as "Replace" such that the expected life of the pole has been reached. An reserve needs to be set aside to account for future pole replacements. Scope: Cost: Acct & Desc: Amount 1830-Poles, Towers & Fixtures \$ 24,993.90 1835-Overhead Conductors & Devices \$ 12,457.65 1850 - Line transformers \$ 4,277.26

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PSP5e		\$	1,335.06
Project Description:	Pole Ownership Plan		
Need: An review of accounted for.	attachments and pole ownership needs to be completed to ensure all a	attachmen	its are
Sagnar			
Scope:			
Cost:			
Acct & Desc:			Amount
1830-Poles, Towers	s & Fixtures	\$	1,335.06
PSP5h		\$	12,785.42
Project Description:	Fencing (125 William St.)		
Need: New fencing	is required surrounding the substation at 125 William St. for security/sa	afety reaso	ons
	,	,	
Scope:			
Cost: Acct & Desc:			Amount
1820- Distribution S	Station Equipment	\$	12,785.42
2.50.0000000000000000000000000000000000		7	,,2
l .			

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PSP7a	\$	34,047.73
Project Description: Replace Conductor - Line Rebuild Harmony Lane		
Need: A segment of cable has been identified as likely to fail in the near future. It is to 2010 eliminating the River Crossing and following Harmony Lane Road Allowance.	undergo repla	cement in
Scope:		
Cost:		
Acct & Desc:		Amount
1830-Poles, Towers & Fixtures	\$	25,645.90
1835-Overhead Conductors & Devices	\$	7,791.34
1850-Line Transformers	\$	610.49
PSP12	\$	14,408.90
Project Description: Voltage Conversion-Line relocation at intersection of Seguin/Gibs	son Street	
Need: A segment of 8 spans along William Street have been identified for conversion Existing underground line needs to be relocated and rebuilt to allow for future growth.	from 4160-124	170.
Scope:		
Cost:		
Acct & Desc:		Amount
1840 - UG Conduit	\$	5,058.36
1845 - U/G Conductors	\$	9,350.54

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PSP13		\$	17,894.39
Project Description: Conductor Replace	ement- Line Rebuild at Joseph St and PS Driv	e	
Need: A segment of 8 spans along Mari Line upgrade at Joseph/PS Drive to allo	ion Avenue has been identified for replaceme by for future growth.	nt.	
Scope:			
Cost:			
Acct & Desc:		¢	Amount
1830-Poles, Towers & Fixtures 1835-Overhead Conductors & Devices		\$ \$	8,250.23
1655-Overnead Conductors & Devices		Ş	9,644.15
Third Party		\$	26,902.21
Project Description: Frame poles for add			
Third Party  Project Description: Frame poles for add  Need: Reframe poles and relocate hard Rosetta, Cascade, River,Bowes and Fo	lware to obtain adequate conductor clearance		
Project Description: Frame poles for add	lware to obtain adequate conductor clearance		
Project Description: Frame poles for add	lware to obtain adequate conductor clearance		·
Project Description: Frame poles for add	lware to obtain adequate conductor clearance		·
Project Description: Frame poles for add Need: Reframe poles and relocate hard Rosetta, Cascade, River,Bowes and Fo Scope:	lware to obtain adequate conductor clearance		·
Project Description: Frame poles for add Need: Reframe poles and relocate hard Rosetta, Cascade, River,Bowes and Fo Scope:	lware to obtain adequate conductor clearance		attachments.
Project Description: Frame poles for add  Need: Reframe poles and relocate hard Rosetta, Cascade, River,Bowes and Fo  Scope:  Cost:  Acct & Desc:	lware to obtain adequate conductor clearance	e for third party	attachments.
Project Description: Frame poles for add Need: Reframe poles and relocate hard Rosetta, Cascade, River,Bowes and Fo	lware to obtain adequate conductor clearance	e for third party	

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Job 2	\$	6,188.21
Project Description: Transfer Primary Conductors to new pole on Mill Lake Road.		
Need: Transfer primary highway crossing conductors to new Hydro One pole.		
Scope:		
esspo.		
Cost:		
Acct & Desc: 1835-Overhead Conductors & Devices	\$	Amount
1835-Overnead Conductors & Devices	<b>\$</b>	6,188.21
Job 3	\$	10,480.21
	Ψ	10) 100121
Project Description: Instal primary road crossing to service new load.		
Need: Instal higher main line poes and instal primary road crossing at 134 William Str	eet for future I	oad growth.
Scope:		
Scope.		
Cost:		
Acct & Desc:		Amount
1845 - U/G Conductors 1830-Poles, Towers and Fixtures	\$	10,480.21
1000-1 olds, Towers and Fixtures	Ψ	10,400.21
Job 4	\$	4,938.94
Project Description: Purchase spare Padmount transformer for inventory		
Project Description. Furthase spare Faumount transformer for inventory		
Need: Purchase spare Padmount transformer for inventory as back-up unit.		
Scope:		
<del></del>		
Cost:		
Acct & Desc:	ć	Amount
1850 - Line Transformers	\$	4,938.94

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Job 5	\$	4,021.49
Project Description: Connect Various Upgraded Services.		
Need: Connect services,-Wood St., Isabella St,Avery Crt, William St, Avenue Rd, Louisa S	treet.	
Scope:		
Cost:		
Acct & Desc:		Amount
1855-Services	\$	4,021.49
Job 6	\$	9,118.71
Project Description: Upgrade meters and Instrument transformers on GS>50 Customers.		
Need: Upgrade to electronic metering for GS>50 Customers.		
Scope:		
Cost:		
Acct & Desc:		Amount
1860- Meters	\$	9,118.71

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\$ 26,872.86

Project Description: Upgrade to North Star

Need:PSP converted form Harris 5.2.19 version of the CIS system to NorthStar version 6.0. NorthStar provides enhanced reporting, a more robust search engine, enables user to interact via "windows" GUI, 5.2.19 is a dos based GUI. The Northstar CIS enables better file management for necessary interfaces between end user and billing data. As a member of "UCS" (Utility Collaborate Services) PSP needed to ensure software upgrades are in line with all members. UCS is standards based cooperative of like utilities providing back office synergies through billing systems and other related components. All members must be on the same version of the CIS software in order for the standards based system to work effectively.

Cost:

Acct & Desc: Amount 1925 \$ 26,872.86

New V&E \$ 252,500.00

Project Description: Replace Truck #10 and a purchase new Pick-up truck

Need: Truck 10 is a 1995 Single Bucket truck that is 15 years old (\$225,000)

The vehicle and aerial device are becoming structurally unsound to perform the duties they are required to do.

A new pick-up truck is required as one was previously shared with its affiliates (\$27,500)

Scope:

1930- Transportation Equipment \$ 252,500.00

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\$

\$

\$

6,163.51

39,734.86

1,954.56

\$ (33,039.97)

Capital Commoditions	т	(33,033.37)
Project Description: Capital Contributions		
Need: Estimated contributions from third parties for 2010 projects		
Scope:		
Cost:		
Acct & Desc:		Amount
1995 - Contributions and Grants	\$	(33,039.97)
Transfer Assets	\$	57,914.68
Project Description: Transfer Assets from PSES to Parry Sound Power		
Need: To ensure compliance with the ARC PSPC is establishing itself as a totally self (separate from all affiliates). In order to provide service to its LDC customers PSPC is the required assets from PSES that were previously shared		ty
Cost:		
Acct & Desc:		Amount
1915 - Office Furniture and Equipment	\$	10,061.75

1920 - Computer Equipment

1930- Transportation Equipment

1940 - Tools, Shop and Gaerage Equipment

**Capital Contributions** 

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# **2011 Capital Additions**

# **Summary of Jobs and Description**

Job Number	Description		Costs
PSP1	MS1 / MS2 Replacement	Ċ	641,778.05
		\$	-
PSP2b	Pole Replacement - Addie St west of Katherine Crt.	\$	2,912.74
PSP2d	Pole Replacement - Highland Avenue	\$	4,961.56
PSP2e	Pole Replacement - Isabella St west of Foster Ave.	\$	2,813.87
PSP8	Voltage Conversion	\$	47,061.72
PSP9	Conductor Replacement	\$	31,254.79
New Purchase	Make improvements and updates to the current office location	\$	200,000.00
New Purchase	Purchase Office Equipment	\$	38,499.00
New Purchase	Purchase office Computers	\$	10,500.00
New Veh	Purchase new Truck	\$	225,000.00
Cognos	Cognos	\$	7,000.00
		\$	-

\$ 1,211,781.73

GL	Description		Costs
1820	Distribution Station Equipment	\$	-
1830	Distribution Poles, Towers, Fixtures	\$	414,728.84
1835	O/H Conductors	\$	236,194.83
1840	U/G Conduit	\$	64,177.80
1845	U/G Conductors	\$	-
1850	Line Transformers	\$	15,681.26
1855	Services	\$	-
1860	Meters	\$	-
1910	Leasehold Improvments	\$	200,000.00
1915	Office furniture and Equipment	\$	38,499.00
1920	Computer Equipment	\$	10,500.00
1925	Computer Software	\$	7,000.00
1930	Transportation Equipment	\$	225,000.00
	<u> </u>	Ś	1.211.781.73

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PSP1 \$ 641,778.05

Project Description: MS1 / MS2 Replacement

5 feeders. The plans for this construction project involve locating on a property adjacent to the current site. The voltage of these metering stations will remain the same allowing for redundant supply to MS4.

Scope:

Cost:

Acct & Desc:	Amount
1830 - Distribution Poles, Towers, Fixtures	\$ 385,066.83
1835 - O/H Conductors	\$ 192,533.41
1840 - U/G Conduit	\$ 64,177.80

PSP2b \$ 2,912.74

Project Description: Pole Replacement - Addie St. - west of Katherine Crt.

Need: The 35' class 5 pole located at 19 Addie St. (west of Katherine Crt.) was installed in 1965 and noted to have significant decay as well as woodpecker damage during the asset inventory/condition assessment. This pole supports four customers on Addie St.

Scope:

Amount
\$ 2,038.92
\$ 873.82
\$ \$

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PSP2d \$ 4,961.56

Project Description: Pole Replacement - Highland Avenue

During the asset inventory/condition assessment it was indicated to be in poor condition and the recommended action was for replacement. This is a secondary service pole located behind private property, one span in from Highland Cres.

Scope:

Cost:

	Acct & Desc:	Amount
	1830-Poles, Towers & Fixtures	\$ 3,721.17
ļ	1835-Overhead Conductors & Devices	\$ 1,240.39

PSP2e \$ 2,813.87

Project Description: Pole Replacement - Isabella St. - west of Foster Ave.

Need: The 30' class 5 pole installed at 97 Isabella St. in 1957 has exceeded the asset life expectation. During the asset inventory/condition assessment it was indicated to be in poor condition and the recommended action was for replacement. This is a primary pole supporting three phases for feeder 11 coming out of MS3.

Scope:

Acct & Desc:	Amount
1830-Poles, Towers & Fixtures	\$ 1,969.71
1835 - O/H Conductors	\$ 844.16

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PSP8			\$ 47,061.72
Project Description:	Voltage Conversion		

Project Description: Voltage Conversion

Need: A segment of 8 spans along William Street have been identified for conversion from 4160-12470.

Scope:

Cost:

Acct & Desc:	Amount
1830 - Distribution Poles, Towers, Fixtures	\$ 14,118.52
1835 - O/H Conductors	\$ 18,824.69
1850-Line Transformers	\$ 14,118.52

PSP9 \$ 33
------------

Project Description: Conductor Replacement

Need: A segment of 8 spans along Marion Avenue has been identified in the Asset Management Plan for replacement.

Scope:

Acct & Desc:	Amount
1830-Poles, Towers & Fixtures	\$ 7,813.70
1835-Overhead Conductors & Devices	\$ 21,878.35
1850-Line Transformers	\$ 1,562.74

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New Purchase \$ 200,000.00

Project Description: Make improvements and updates to the current office location

productivity and performance, and enhance organization by offering better file locations. General Overall appearance of the office needs to be improved; lack of regular maintenance has left the building in need of a "facelift". Management feels the overall cost estimate is inline and will be expensed over the lease period which aligns with the rate setting process.

Scope:

Cost:

Acct & Desc: Amount

1910 - Leasehold Improvements \$ 200,000.00

New Purchase \$ 38,499.00

Project Description: Purchase Office Equipment

Need: Purchase/Lease Office Equipment

Scope:In order to meet the ARC requirements PSP will become independent of its affiliates. Prior equipment costs have been shared by the affiliate group. PSP will lease or purchase any office equipment deemed necessary to provide the level of quality service our customers have come to expect.

Cost:

Acct & Desc: Amount 1915 - Office Furniture and Equipment \$ 38,499.00

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New Purchase \$ 10,500.00

Project Description: Purchase of office computers

Need: Purchase of office computers

Scope: The purchase of office computers on a regular cycle, 4 laptops and a network printer

Cost:

Acct & Desc: Amount

1920 - Computer Equipment \$ 10,500.00

New Veh \$ 225,000.00

Project Description: Replacement of Digger Derrick truck

Need: Current vehicle is a 1990 model and is 20 years old. The vehicle and attached equipment are becoming structurally unsound to perform the duties they are required to do.

Scope:

Cost:

Acct & Desc:

Amount

1930 - Transportation Equipment \$ 225,000.00

Cognos \$ 7,000.00

Project Description: Cognos

Upgrade to Cognos

Cognos Connection Portal to select reports, view reports and set personal preferences (for languages, time zones etc.). Users can also run and schedule reports created by a licensed Cognos BI Studio module, interact with prompts, output the reports to other formats such as PDF and CSV, subscribe to a scheduled report, create and manage report folders and portal pages and personalize standard reports. Users can also administer the Cognos BI Software environment in relation to server, security and report scheduling administration.

Cost:

Acct & Desc:

Amount

1925 - Computer Software \$ 7,000.00

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# **ACCUMULATED DEPRECIATION:**

# **Table 1 - Accumulated Depreciation**

Description	2006 Board Approved (\$)	2006 Actual (\$)	Variance from 2006 Board Approved	2007 Actual (\$)	Variance from 2006 Actual	2008 Actual (\$)	Variance from 2007 Actual	2009 Actual (\$)	Variance from 2008 Actual	2010 Bridge (\$)	Variance from 2009 Actual	2011 Test (\$)	Variance from 2010 Bridge
Land and Buildings													
1606-Organization	17,441	118,104	100,663	166,692	48,588	215,280	48,588	263,867	48,588	-	- 263,867	-	-
1805-Land		-	-	-	-	-	-	-	-			-	-
1806-Land Rights	34,558	34,608	50	34,628	20	34,648	20	34,668	20	34,688	20	34,708	20
1808-Buildings and Fixtures		-	-	-	-	<u> </u>	-	-			-	- 20.000	- 00.000
1810-Leasehold Improvements		-	-						-		-	20,000	20,000
Sub-Total-Land and Buildings	51,999	152,712	100,713	201,320	48,608	249,928	48,608	298,535	48,608	34,688	- 263,847	54,708	20,020
TS Primary Above 50					_								
1815-Transformer Station Equipment - Normally Primary above 50 kV		- 1	-		-							<u> </u>	-
Sub-Total-TS Primary Above 50													
DS													
DS 1820-Distribution Station Equipment - Normally Primary below 50 kV	839,632	959.092	119,460	1.007.391	48.299	954.681	- 52.710	1.011.027	56.346	1.059.574	48.547	1,107,319	47,745
Sub-Total-DS	839,632	959,092	119,460	1,007,391	48,299	954,681	- 52,710 - 52,710	1,011,027	56,346	1,059,574	48,547	1,107,319	47,745
200-10tai-D2	003,002	900,00≥	119,400	1,007,381	40,235	954,001	- 52,710	1,011,021	30,340	1,005,074	40,047	1,101,315	41,140
Poles and Wires													
1830-Poles, Towers and Fixtures	767,723	894,467	126,744	945,360	50,892	995,552	50,192	1,048,105	52,553	1,104,466	56,361	1,170,453	65,988
1835-Overhead Conductors and Devices	1,132,322	1,317,261	184,939	1,389,893	72,632	1,461,982	72,089	1,535,521	73,539	1,608,764	73,244	1,685,313	76,549
1840-Underground Conduit	207,188	263,489	56,301	286,274	22,785	309,059	22,785	331,844	22,785	354,730	22,886	378,915	24,185
1845-Underground Conductors and Devices	264,468	336,542	72,074	365,919	29,377	395,527	29,608	425,393	29,865	455,471	30,078	485,625	30,154
Sub-Total-Poles and Wires	2,371,701	2,811,759	440,058	2,987,445	175,687	3,162,120	174,674	3,340,862	178,742	3,523,430	182,568	3,720,307	196,876
Dub-10ta-1 old and 11 ned	2,0,	2,011,100	770,000	2,00.,	170,00.	0,102,120	17.1,01.	0,0.0,00_	110,1.12	0,020,102	102,000	0,120,000	100,0.0
Line Transformers													
1850-Line Transformers	1,066,145	1,228,547	613,774	1,297,155	68,609	1,365,934	68,779	1,435,917	69,982	1,506,959	71,043	1,574,403	67,443
Sub-Total-Line Transformers	1,066,145		613,774	1,297,155	68,609	1,365,934	68,779	1,435,917	69,982	1,506,959	71,043	1,574,403	67,443
Gu-10ar-Line Transformers	1,000,1	1,220,01.	010,	1,201,100	00,000	1,000,00	00,	1,700,01.	00,002	1,000,000	7.,0.0	1,07 1,100	01,
Services and Meters													
1855-Services	614,773	723,410	108,637	767,044	43,634	810,135	43,091	853,461	43,326	896,324	42,863	938,275	41,950
1860-Meters	265,115	298,807	33,692	312,571	13,763	327,190	14,619	45,691	- 281,498	59,682	13,991	73,977	14,295
Sub-Total-Services and Meters	879,888	1,022,217	142,329	1,079,614	57,397	1,137,325	57,711	899,153	- 238,172	956,007	56,854	1,012,252	56,245
General Plant													
1908-Buildings and Fixtures		-	-	-	-		-			-	-		-
1910-Leasehold Improvements		-	-	-	-	-			-	-	-		-
Sub-Total-General Plant			-		-	-			-	-		-	-
IT Assets													
1920-Computer Equipment - Hardware		-	-	-		-	-	1,667	1,667	17,041	15,374	35,803	18,761
1925-Computer Software			-	-	-	-	-	6,343	6,343	11,219	4,876	18,686	7,467
Sub-Total-IT Assets			-		-		-	8,011	8,011	28,260	20,250	54,488	26,228
Equipment													
1915-Office Furniture and Equipment		-	-	-	-	-	-	-	-	1,006	1,006	6,868	5,862
1930-Transportation Equipment		-	-	-	-	-	-			24,646	24,646	88,001	63,355
1935-Stores Equipment		-	-	-	-	-	-	-	-			$\vdash$	
1940-Tools, Shop and Garage Equipment		-	-	-	-	-		-	-	195	195	586	391
1955-Communication Equipment		-	-	-		-	-	<u> </u>	-		-	-	-
1960-Miscellaneous Equipment		-	-	-	-	-	-	-	-		-	-	-
Sub-Total-Equipment			-		•					25,848	25,848	95,456	69,608
Other Distribution Assets													
1970-Load Management Controls - Customer Premises		-	-	-	-			-	-	<u> </u>	-		-
1975-Load Management Controls - Utility Premises							-	-			-		-
1985-Sentinel Lighting Rental Units		-	-	-	-	-	-	-	-	-	-	-	
1990-Other Tangible Property	(32 562)	- (67.0E0)	(35,397)	(85,326)	(47.267)	(400.744)	(23,387)	(138,204)	(20,400)	(168,438)	(20.224)	(199,332)	(30,895)
1995-Contributions and Grants - Credit	(32,562)	(67,959)	(35,397)	(85,326)	(17,367)	(108,714)	(23,387)	(138,204)	(29,490)	(168,438)	(30,234)	(199,332)	(30,895)
2005-Property under Capital Lease Sub-Total-Other Distribution Assets	(32,562)	(67,959)	(35,397)	(85,326)	(17,367)	(108,714)	(23,387)	(138,204)	(29,490)	(168,438)	(30,234)	(199,332)	(30,895)
Sub-Total-Outer Distribution Assets	(32,302)	(07,939)	(33,397)	(65,320)	(17,307)	(100,714)	(23,301)	(136,204)	(29,490)	(100,430)	(30,234)	(199,332)	(30,093)
ACCUMULATED DEPRECIATION TOTAL	5,176,803	6,106,367	1,380,936	6,487,600	381,233	6,761,274	273,674	6,855,301	94,027	6,966,329	111,028	7,419,600	453,271
ACCUMULATED DEPRECIATION TOTAL	3,170,003	0,100,307	1,300,330	0,407,000	301,233	0,701,274	213,014	0,000,301	34,027	0,300,329	111,020	7,413,000	400,271

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# **VARIANCE ANALYSIS ON ACCUMULATED DEPRECIATION:**

2	
3	Changes in accumulated amortization are directly affected by changes in fixed assets
4	due to additions, the removal of fully amortized assets from the grouped asset classes,
5	and the disposition of identifiable assets. The 2006 Board Approved closing balance for
6	accumulated amortization is based on PSP's 2004 year end account balances, plus
7	Tier 1 capital adjustments approved in PSP's 2006 EDR Application. As such, the
8	variance between 2006 Board Approved and 2006 Actual represents two years of
9	amortization changes, and in order to arrive at the annual impact, the variance must be
10	divided by two. From 2006 Actual to the 2011 Test Year Table 1 shows that the change in
11	accumulated amortization, which is a representation of the amortization expense in the year for
12	each of the above accounts. The change in accumulated amortization is a result of capital
13	expenditures over the period. Since a detailed analysis of capital expenditures has been
14	provided in this Exhibit, no further explanation of the changes in accumulated amortization
15	accounts is required. The variance analysis detailed in Exhibit 4, for "Amortization Expense"
16	also provides support for the variances.

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EB-2010-0140
Exhibit 2
Tab 3
Schedule 1
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#### **CAPITAL BUDGET:**

#### 2 Introduction

- 3 PSP has been, and continues to be, focused on maintaining the adequacy, reliability, and
- 4 quality of service to its distribution customers through effective capital spending. The capital
- 5 spending for the 2010 Bridge Year and the 2011 Test year is broken down by account and by
- 6 project in Exhibit 2. As projects can be charged to different OEB capital accounts, additional
- 7 accounts have been identified where required. All though PSP did not have a formal budget
- 8 process in the past it is the intention to follow the Asset Management Plan going forward.

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#### ASSET MANAGEMENT PLAN SUMMARY:

2

1

#### **1. OVERVIEW**

- 4 Rodan Energy Solutions Inc. (Rodan) had been selected by Parry Sound Power (Parry Sound)
- 5 to provide services to develop an Asset Management Plan in combination with a Geographical
- 6 Information System (GIS) contained within an Asset Management Tool database.

7 8

#### 2. SCOPE OF WORK

- 9 Rodan will provide a software platform and comprehensive Asset Condition Assessment Study
- 10 for Parry Sound distribution system. This project provided the following high-level
- 11 deliverables:
- 12 **Phase 1**:
- 13 1. Assess the adequacy of Parry Sound's available asset condition data in preparing an
- 14 objective assessment of asset conditions based on key business objectives such as
- safety and service quality standards for reliability;
- 16 2. Provide field asset and condition assessment by gathering appropriate data for software
- 17 input;
- 18 **Phase 2**:
- 19 1. Analyze collected data to determine and document projected end of life parameters to
- translate into projections of capital required. Asset data will be modeled to perform
- 21 optimization analysis;
- 22 2. Assess and compare effectiveness of Parry Sound's existing asset management system
- 23 to recognize any gaps, and to determine current and future implementation of strategic
- 24 asset replacement or maintenance plan;
- 25 3. Document and record all findings and recommendations of all deliverables in a detailed
- report. A presentation summarizing the findings will be made to Parry Sound
- 27 management.

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# **Asset Management Plan & Strategy**

September 14, 2010



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# 1. Executive Summary

This document outlines Parry Sound Power's (PSP) Asset Management Strategy for a 5-year period from 2010 to 2014.

Rodan recently completed a detailed asset inventory and condition assessment of the transmission and distribution network of (PSP) for the purposes of developing a Geographic Information System (GIS) and Asset Management Strategy.

The outcome of this project provided a set of values to be used for future planning for asset replacements, technical upgrades, and ongoing asset management initiatives. With the data collected onsite and using our industry knowledge regarding asset management practices, we developed an index that assesses the current status of assets within the network and a prioritization for future replacements. The tasks involved in this project are outlined below.

- Collect on-site field data and GPS locate all transmission and distribution assets
- Develop a GIS database
- · Analyze and assess existing assets for future replacement
- Develop system optimization model
- Utilize data to develop an asset management strategy

The inventory summary provides the following key figures indicated in Table 1. These values were further categorized in the study to provide future capital costs for replacement of assets.

Asset Inventory - Summary	
Asset	Quantity
Poles	1652
Overhead Pole Mount Transformers	499
Underground Pad Mount Transformers	66
Overhead Switches	161
Pad Mount Switches	3
Transformer Vault	8
Primary Junctions	12
Conductor - 44kV Overhead	8318 m
Conductor - 12kV Overhead	30310 m
Conductor - 12kV Underground	839 m
Conductor - 4kV Overhead	29688 m
Conductor - 4kV Underground	7541 m

Table 1: Overall Asset Inventory

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In parallel with the Asset Management Strategy, a system phase balancing and optimization study was completed to determine if any system reconfigurations may offer reductions in line loss and/or improve system reliability. The goal is to identify opportunities to minimize line losses through technical efficiencies. A number of opportunities exist to minimize the losses and are outlined in Appendix I System Optimization Study.

PSP's primary focus was to ensure the structural and electrical integrity of their assets was comparable or higher than other utilities throughout Ontario. This would ensure safety for customers, workers and the general public. A secondary focus of this study was to utilize industry standard asset life-cycles to define our criteria for determining asset replacement schedules. We have included key areas or circuit sections identified by utility personnel as areas where they recommended replacements or upgrades to the system.

We were able to obtain the number of years most assets have been in service. This information allows us to model future asset replacement and can be used by PSP as a tool for determining the future capital needs prior to asset failure.

Based on Rodan's review of PSP's assets there were issues identified involving the utility poles and one overhead transformer identified as leaking and in need of immediate replacement. Although the age of these assets may suggest eventual replacement will be required, we suggest continually monitoring and inspecting these assets, as they are still in operational condition. It is standard practice that during a pole replacement, all attached equipment is reviewed for replacement at the same time.

The inventory and inspection of PSP's asset base returned results typical of most Ontario based utilities. Although age can be used as an indicator for asset replacement, it should be only one of many assessment variables used to ensure the full service life of each asset is utilized completely. There are a number of recommendations within this report that indicate an integration of inspection and maintenance records with the GIS will prove beneficial for decision making on both discretionary and non-discretionary capital projects in the future. For the short term (1-5 years), we have identified a number of projects requiring attention:

- Substation replacement (Project PSP 1: \$2.35M)
- Individual asset replacements (Projects PSP 2a, b, c, d, e, f: \$27.7)
- Reconstruction of backlot construction to streetside (Projects PSP 3a, b, d: \$285.7K)
- Reconductoring (Projects PSP 4a, b, c: \$140.9K)
- Additional 2010 (Projects PSP5a-5i: \$153.7K)
- Maintenance 2010 (Projects PSP6a-6k: \$306.3K)

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#	Year:		2010	2011	2012	2013	2014
1	PSP1 - MS1 / MS2 *	\$2,340,219.70		\$641,778.05	\$895,542.89	\$802,898.76	
2	PSP2a - Pole Replacement	\$6,914.90	\$6,914.90				
3	PSP2b - Pole Replacement	\$2,912.78		\$2,912.78			
4	PSP2c - Transformer Replacement	\$1,806.05	\$1,806.05				
5	PSP2d - Pole Replacement	\$4,961.61		\$4,961.61			
6	PSP2e - Pole Replacement	\$2,813.87		\$2,813.87			
7	PSP2f - Pole Replacement	\$8,330.20					\$8,330.20
8	PSP3a - Backlot Relocation	\$50,625.83				\$50,625.83	
9	PSP3b - Backlot Relocation	\$118,976.17				\$118,976.17	
10	PSP3d - Backlot Relocation	\$116,102.76					\$116,102.76
11	PSP4a - Reconductoring	\$43,159.11					\$43,159.11
12	PSP4b - Reconductoring	\$72,386.56					\$72,386.56
13	PSP4c - Reconductoring	\$25,396.51				\$25,396.51	
14-22	PSP5a-PSP5i — Additional Projects	\$418,163.32	\$153,665.77	\$62,562.17	\$62,562.17	\$76,811.05	\$62,562.16
23-33	PSP6a-PSP6k - Maintenance Projects	\$1,919,391.92	\$306,355.02	\$403,184.84	\$403,193.16	\$403,329.45	\$403,329.45
	Total	\$5,132,161.29	\$468,741.74	\$1,118,213.32	\$1.361,298.22	\$1,478,037.77	\$705,870.24

Table 2: Schedule and Cost Estimate Summary

Initial estimates suggest a need for approximately \$5.11 million to complete these (2010-2014) projects. We recommend that these projects be reviewed by PSP management as part of their capital planning and project selection process. This would allow for ranking and prioritizing the projects to provide the basis for the financial planning model to be developed for the short term. The project costs are for budgetary purposes only. Should PSP wish to pursue the implementation of these projects, a price quotation from one or more vendors based on detailed scope of work including equipment specifications is necessary.

The overall capital requirements for 2010 are summarized below. This includes the Asset Management Plan projects identified for that year, and additional projects developed to maintain and advance the Asset Management Plan.

Parry Sound Capital Worklist (2010)		
Asset Management Plan Projects	\$8,720.95	
Additional Projects	\$153,665.77	
Maintenance Projects	\$306,355.02	
Total	\$468,741.74	

Table 3: 2010 Capital Worklist

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The list of additional and maintenance projects are identified in Section 11.5: Additional Projects and Section 11.6: Maintenance Projects.

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## 2. Introduction

PSP feeds the town of Parry Sound. The distribution system consists of two primary voltage 44kV feeders, feeding 5 Municipal Stations (MS) at 12400/7200V and 4160/2400V, with a total of 19 feeders.

Municipal Station	Feeder
MS-1	F-1
(4160/2400V)	F-2
	F-3
	F-4
	F-5
MS-2	F-6
(4160/2400V)	F-7
	F-8
	F-9
	F-10
MS-3	F-11
(12400/7200V)	F-12
MS-4	F-13
(4160/2400V)	F-14
	F-15
	F-16
MS-5	F-18
(12400/7200V)	F-19
	F-20

Table 4: Municipal Station Feeder Assignment

The Ontario Energy Board issued a review<sup>1</sup> of Ontario's Electricity Local Distribution Companies on the status of processes for managing capital assets. The review identified four key processes that are consistent with good asset management practices:

- Inspections and Maintenance
- Capital Expenditure planning
- Capital Financing
- Information Management

## Inspection and Maintenance

The inspection process is used to support maintenance and capital planning. Physical asset condition and asset performance can be determined only by actual inspection and testing. It is a process that needs to be routinely performed, and information collected

<sup>&</sup>lt;sup>1</sup> Review of Asset Management Practices in the Ontario Electricity Distribution Sector, March 10, 2009, http://www.oeb.gov.on.ca/OEB/\_Documents/Audit/Report\_Asset\_Management\_Practices.pdf

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and updated. This leads to improved information, and allows for making important decisions when evaluating trade-offs between cost and performance.

With the inspection results, a utility may then make conscious and informed decisions about the level and frequency of maintenance. Objective analysis of actual reliability results is a key element in determining the level and frequency of maintenance.

## Capital Expenditure

In order to select projects (e.g. self construct, contractor construction, etc) it is necessary to integrate the needs for renewal or development of the utility asset base with financial resource planning and acquisition. Projects may also be driven by safety or health concerns, customer growth, regulatory (legal/statutory) requirements, and those related to decreasing service quality or reliability. Utility management must have the information necessary to rank any project to determine the need to schedule immediately, versus those that may be postponed or deferred. Each significant project must be supported by appropriate documentation, such that a business case can be prepared identifying the cost and the expected benefits.

## **Capital Financing**

A utility must balance their total capital spend with their availability of funds. There is often a trade-off between the availability and the level of spending. To support their capital plan, a utility must have access to sufficient capital at a reasonable cost. It is necessary for the utility to target a reasonable debt to equity ratio, that is maintaining a proportion of equity and debt used to finance the utility's assets. The target debt to equity ratio determines the amount of capital spending in excess of funds generated from operations (including depreciation) that need to be funded by net new debt or new equity.

## Information Management

The organization of, delivery of, and control over information is a key process for a utility to function. This information is the utilities asset data, and maintained in a database such as a (GIS). The data and the accuracy of the data are important in supporting each of the key processes of inspection, maintenance, capital planning and financing. The GIS must share a common base, and be accessible across all functional departments.

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# 3. Objective

The objective of this exercise was to develop the asset management strategy for PSP's transmission and distribution assets. The project involved a number of electrical utility experts to identify key components of the system that require short-term attention, as well as outline future asset replacement schedules and methods for the continuous maintenance of the asset registry.

The principles used to develop this document were derived from:

- · Acts, Regulations, Codes and Guides
- · General Public and Worker Safety
- Good Utility Practices
- · Overall System Reliability and Customer Satisfaction

However, this strategy should be reviewed on an annual basis to ensure adjustments are accommodated with respect to the following:

- · Regulatory changes
- · Performance Reviews
- Health and Safety Assessments
- · Asset Condition Assessments / Inspections

## 4. Scope

The development of the asset management strategy involves the analysis of the recent asset inventory / condition assessment data, as well as current and future capital construction plans from utility staff. The following asset groups were inventoried, assessed for current physical condition, categorized based on age, and reviewed for scheduled replacement:

- Transmission
- Substations / Metering Stations
- Distribution

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# 5. Tasks / Deliverables

The tasks and deliverables for the asset management strategy were defined as follows:

- Complete field inventory data collection and asset condition assessment.
- Summarize for each asset category a listing of potential issues.
- · Identify future needs outlined by local utility staff.
- Utilize asset inventory data within a system modeling software solution to provide technical suggestions for improvements to the system.
- Prioritize high-level deterioration models.
- Develop recommendations for improvement and a strategic plan for asset replacements.
- Provide a schedule for asset replacement for all three categories:
  - 1. Substations
  - 2. Transmission
  - 3. Distribution
- Priority ranking of projects
- Recommendations for ongoing updates and use of the asset management strategy

## 6. Pole Structure Assets

#### Pole Assets - Condition Assessment

PSP's asset base includes 1652 wood poles.

In conducting life cycle analysis, no variable is more critical than the value assigned to the expected life of a product. Although wood pole systems may last longer than the periods perceived by most utilities, we have provided a series of expected life cycles for the various structure materials utilized within the PSP network. The values assigned for each structure material life expectation were then grouped to provide an age ranking value. This age risk rating value was then applied to the GIS asset inventory information. This value can be used to calculate and identify the structures within the system that require more frequent monitoring and approximate timelines for replacement.

We also identify the periods at which the majority of the structures will need replacement. Note that some structures will exceed the expected life and typically 2%-4% of the structures that have exceeded their expected service life will need to be replaced. Ongoing inspections and monitoring will allow PSP to determine which structures fall within this 2%-4% on an annual basis.



Throughout the life cycle of most structures groundline decay is the predominant cause for failure. However, in certain conditions other influencing factors contribute to pole failure:

- Pole top decay (stove piping)
- Decay at connections (bolt and pin holes for cross arms, insulators, equipment, and attachments)
- · Splitting of pole tops
- Excessive weathering

We have excluded the following issues that cause structure failures and premature structure failure from our calculated values:

- Woodpecker damage
- Ant damage
- · Mechanical damage (due to vehicular impacts)
- Line upgrades / Additions of Circuits
- Reroutes / Relocates

Throughout the asset inventory and condition assessment, the year of manufacture was recorded if it was available. The majority (98%) of the structures had a year stamp indicating the year of shipping from the manufacturer. Although we recognize this may not be the year of installation, we have assumed that in the majority of cases the year of installation is the same or within a few months from the date of purchase.

Asset depreciation based on age is a useful tool for predicting future need, however, many assets will be structurally sound and operational for several years beyond expected life. These assets should be routinely inspected and monitored to ensure they are suitable for ongoing service.

Pole Condition: - All Wood Types				
Risk Rating Category	Hammer Test	Visual Condition	Damages	
1 & 2	No Decay	Good	None	
3	Some Decay	Average	Loose Hardware / Excessive Weathering	
4	Significant Decay	Average	Loose Hardware / Excessive Weathering	
5	Extreme Decay	Poor	Split / Pole Top Decay	

Table 5: Pole – Condition Risk Category



Pole Material Type: - All Other Wood Types		
Age - Risk Rating Category	Year Grouping	
1	< 5 yrs	
2	5-9 yrs	
3	10-19 yrs	
4	20-29 yrs	
.5	> 30 yrs	

Table 6: Pole Material – Age Risk Category

## Location Risk:

In order to aid PSP in prioritizing replacement programs the overall system reliability and continuity of service must be considered. Having a GIS provided the ability to apply a location risk rating to each asset. We determined that the location risk rating could be sub-divided into two categories; one pertaining to the entire system, and the other pertaining to the servicing of critical (public health/safety) and major economic customers. Tables 7 and 8 indicate the risk rating criteria used for the overall system and customer servicing/business risks.

Pole Location: - All Wood Types: - Location Risk		
Risk Rating Category System Location		
1	Secondary / Servicing	
2	Single Phase	
3	Three Phase	
4	Multiple Circuit / Close Proximity to Substation	
5	Transmission	

Table 7: Pole Material – Location Risk Category

Pole Location: - All Wood Types: - Business Risk			
Risk Rating Category System Location (With Respect to Customer Base)			
1	End of Single Phase Run or Secondary		
2	Three Phase		
3	3 Close Proximity to Substation		
4 Services One Critical Customer of Major Economic Customer			
5	Services Multiple Critical Customers or Major Economic Customers		

Table 8: Pole Material – Customer Service Risk Category



A variety of studies and field collected data indicate that western cedar and steel structures have on average a longer life cycle than poles of other wood species. The following tables indicate the values applied in this study to calculate the age risk rating for western cedar and steel poles.

Pole Material	Average Life (Yrs.)
Western Cedar (wc, wcc)	60
Southern Pine (JP, JPP, RP, RPP, SPP, SYP, Wood)	40
Douglas Fir	35
Ponderosa Pine	40
Lodge Pole Pine	35
Concrete	80
Steel	60
Composite	80

Table 9: Pole Material – Average Expected Life

Pole Material Type: - Western Cedar, Steel		
Age - Risk Rating Category Year Groupin		
1	< 10 yrs	
2	11-24 yrs	
3	25-40 yrs	
4	41-54 yrs	
5	> 55 yrs	

Table 10: Pole Material – Age Risk Category

Pole Material Type: - All Other Wood Types		
Age - Risk Rating Category Year Group		
1	< 5 yrs	
2	5-9 yrs	
3	10-19 yrs	
4	20-29 yrs	
5	> 30 yrs	

Table 11: Pole Material – Age Risk Category



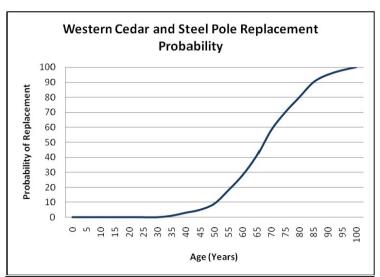


Figure 1: Western Cedar and Steel Pole Replacement Probability

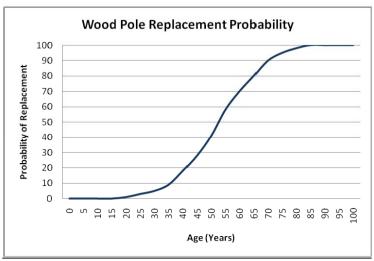


Figure 2: Wood Pole Replacement Probability

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Using the asset inventory details and applying the age risk category to each structure, the calculated Age Risk for the Pole assets are as follows:

Calculated Age Risk Rating Category	Quantity
1	52
2	76
3	957
4	285
5	282
Total	1652

Table 12: Parry Sound Power - Distribution of Poles Based on Calculated Age Risk Category

## Pole Risk Categories

The information regarding the supporting structures at PSP that have been installed, maintained, and replaced at various periods throughout the existence of the utility is contained in Appendix A. During times of economic development and community growth, greater volumes of poles were installed than other periods. This trend is common in most utilities. However, the replacement strategy will in most cases mirror the initial construction schedule. PSP required a means of inventorying all assets and determining a short and long term plan for monitoring, maintaining, and replacing assets. Appendix A provides this inventory listing and assigns numerical ratings for the following variables (according to industry standard life cycle models):

- Age Risk The age of the asset with respect to the expected asset life.
- Condition Risk The physical condition of the asset or any noticeable damages.
- Location Risk The location of the asset with respect to the circuits -Transmission, Distribution, Secondary
- Business Risk The location of the asset with respect to critical customers (i.e. does this structure support critical customers?)

In order to prioritize the pole structures in need further inspection (scientific or visual), we calculated an overall weighted risk rating using the aforementioned risk categories:

Overall Risk = ((Age Risk \* 30%)+(Condition Risk \* 50%)+(Location Risk \* 10%)+(Business Risk\*10%))\*4

Using this value as an attribute of the poles, we can utilize the GIS to thematically color code the poles on a map, providing the specific locations of structures determined to be a calculated risk.

This inventory and asset valuation provided a means of calculating current replacement costs for assets. Using inflation rates, we calculated the financial requirements for pole replacements for the next five years.

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#### **Pole Capital Requirements**

The information for the capital requirement for the poles for the next five years is contained in Appendix B. This list only includes the structures that may require replacement and are determined to have reached or exceeded their expected life cycle. The table indicates which structures will need to be monitored closely for future replacement.

This inventory and asset valuation provided a means of calculating current replacement costs for each asset. Using inflation rates, we calculated the financial requirements for pole replacements for the next five years. Industry studies show that most assets will exceed the proposed asset life cycle; however, an average of 2-4% of those assets need to be replaced annually. We have calculated the projected annual financial requirement at 3% to determine the annual requirement for all poles within the system (PSP owned poles only).

## 7. Transformer Assets

## Transformer Assets - Condition Assessment

PSP has 499 pole mounted and 66 pad mounted transformers.

During the asset inventory and condition assessment, the year of manufacture for transformers was not recorded. The assumption was made that the date of installation in 95% of the cases would correspond with the installation date of the pole or line section that it was installed on. Although we recognize this year of pole installation may not be the year of installation — we assumed that in over 90% of the cases that the year of installation is the same year or within a few months from the date of purchase.

Asset depreciation based on age is a useful tool for predicting future need. However, many assets are operational for many years beyond the expected life. These assets should be routinely inspected and monitored to ensure they are suitable for ongoing service.

Pole and Pad Mount Transformers		
Age - Risk Rating Category	Year Grouping	
1	< 5 yrs	
2	5-9 yrs	
3	10-19 yrs	
4	20-29 yrs	
5	> 30 yrs	

Table 13: Transformer – Age Risk Category

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#### Location:

In order to determine a location risk rating; we would require further information that links customer information to transformers. The recent smart metering project will yield this information. Once this information is available, an analysis can be done to identify which transformers feed critical customers as well as identify the particular assets servicing larger commercial and industrial customers. This information will also permit accurate transformer loading to be assigned to each transformer. Ensuring transformers are neither overloaded or underloaded will increase the service life of these assets.

#### **Pole Mounted Transformers**

The inventory and visual condition assessment information for the entire pole mounted transformers in the PSP distribution system is contained in Appendix C. This includes the data collected in the field and the existing attributes from PSP's transformer asset registry. The age of the transformer had to be assumed to be the same age as the pole it was mounted on (no previous age information existed). This age value was utilized to assign the numerical age risk category for prioritizing which assets will likely need replacement and in which order. It also provides a listing of the transformers that may require more frequent inspections and/or testing. Detailed depreciation and utilization models will be able to be determined once the customer information is integrated with the transformers. Actual loading values will be available to assist with determining over-loaded or under-loaded transformers (both contributing factors to decreasing the life expectancy of a transformer).

## Pad Mounted Transformers

The inventory and visual condition assessment information for the entire pad mounted transformers in the PSP distribution system is contained in Appendix D. This includes the data collected in the field and the existing attributes from PSP's transformer asset registry. The age of the transformer had to be assumed to be the same age of the nearest adjacent asset (no previous age information existed). This age value was utilized to assign the numerical age risk category for prioritizing which assets will likely need replacement and in which order. It also provides a listing of the transformers that may require more frequent inspections and/or testing. Detailed depreciation and utilization models will be able to be determined once the customer information is integrated with the transformers. Actual loading values will be available to assist with determining over-loaded or under-loaded transformers (both contributing factors to decreasing the life expectancy of a transformer).

There are some older secondary and service line sections that will requirement replacement in the coming years. At this point they are providing acceptable levels of service and unless a customer requests a service to be replaced there is no need for replacement at this point. These lines should be part of a regular inspection process and monitored closely for changes in condition.

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## 8. Substation Assets

## Substation Asset - Condition Assessment

An inventory of each substation was performed and is contained in Appendix F. Year of manufacture was collected from name plates if available. Through suggestions from PSP personnel and upon reviewing asset condition and age of equipment — it is recommended that MS1/MS2 be replaced within the immediate future.

Although the MS3 has been recently rebuilt and is just starting a new life cycle – continuous inspections, maintenance, and monitoring (leakages, low oil levels, and over heated joints, for example) should extend the life of these assets for 45 more years.

MS4 and MS5 are relatively new assets, they still require ongoing inspections and monitoring, but should provide service for an additional 20-30 years.

Additional information regarding outage records and loading would need to be collected and analyzed over time to provide an accurate assessment of the remaining life for individual assets within the substation/metering station.

# 9. Deterioration Models and Assumptions

The field inventory provided detailed condition information for all the assets. A visual inspection was completed for all overhead and visible underground assets.

- Conductors
- Transformers
- Switches
- · Other Equipment

#### Assumptions:

## Transmission:

- Equipment is replaced concurrently with structure replacements
- · Conductors are replaced concurrently with structure replacements
- Pole framings, hardware, cross arms, anchors, and guying are replaced concurrently with structure replacements.

## Substations/Metering Stations:

 All components of a station structure are replaced when replacing a given substation or metering station.

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 Each device or piece of equipment may be replaced as needed independent of the replacement of the overall structure.

#### Distribution:

- · Equipment is replaced concurrently with structure replacements
- Conductors are replaced concurrently with structure replacements
- Pole framings, hardware, cross arms, anchors, and guying are replaced concurrently with structure replacements.

# 10. Financial Assumptions

In order to calculate the full life cycle cost of an asset, consideration must be given to the following:

- Environmental Conditions
- Material Costs
- Material Availability
- · Construction Costs
- Projected Service Life
- Inspection Costs (Typically from \$9/pole for wood and \$3/pole for other materials)
- · Inspection Frequency
- Maintenance Costs
- Maintenance Frequency

In order to determine future costs of an asset – we utilized "Present Value Analysis". This approach properly weighs all material variables within the calculation:

FV - Future Value

PV - Present Value

R - Inflation Rate (assumed 4%)

N – Year Number [Number of years from present]

FV = PV\*(1+R)<sup>N</sup>
Equation 1: Future Value Analysis

We used straight-line depreciation method to determine the cost of usage of an asset. This method recognizes the reduction in the value of the asset through wear and tear, as well as aging. Straight-line depreciation is calculated using original cost of the asset, subtracting its estimated salvage value and dividing by the estimated # of years of useful

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life. This method uses a fixed percentage rate and the rate is applied annually to the undepreciated balance of the asset's value.

Depreciated Value = (Original Cost) – (Salvage Cost) (Number of Years of Useful Life) Equation 2: Depreciated Value

During our valuation process each asset type was assigned a number of years for an expected life span using straight line depreciation to a value of \$0.

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# 11. Identified Project Details

## 11.1 Substation Replacement

MS1 / MS2 - Replacement

The 4160/2400 V distribution system provided from MS1/MS2 feeds a large majority of the downtown core of the town. The MS1/MS2 substation is located at 1 Farrer St., just east of the generating facility. The Hydro-One 44kV provides supply to this site. MS1 distributes to 5 feeders (F1-F5). MS2 distributes to 5 feeders as well (F6-F10).

Recent planning has commenced for the replacement of MS1 and MS2 to an adjacent property (currently owned by PSP). The construction of this new site will involve minimal interruption to service to the customer base fed from MS1 and MS2. The voltage of this site will remain the same at 4160/2400 V. This will ensure that backup supply can be provided to MS4, allowing for ongoing feeder configuration flexibility within the limits of MS1, MS2, and MS4 feeder extents.



• MS1 / MS2 Replacement

Project PSP1 \$2,340,219.70 *Total:* \$2,340,219.70

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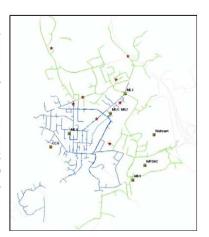


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## 11.2 Individual Asset Replacements

The field data collection project identified four individual pole sites and one transformer site requiring asset replacement due to deteriorated asset condition. In addition there are three sites requiring future monitoring and/or further analysis.

These structures were identified with respect to the type of issue requiring the need for planned replacement. They were also assessed with respect to their position within the network (i.e. proximity to substation, number of circuits the structure is supporting, voltage of circuits). They also have an age risk rating that was applied.



The evaluation of these variables permitted the prioritization for the replacement schedule.

	Total:	\$27,739.40
<ul> <li>Individual Pole Replacement</li> </ul>	Project PSP2f	\$8,330.20
<ul> <li>Individual Pole Replacement</li> </ul>	Project PSP2e	\$2,813.87
<ul> <li>Individual Pole Replacement</li> </ul>	Project PSP2d	\$4,961.61
<ul> <li>Individual Transformer Replacement</li> </ul>	Project PSP2c	\$1,806.05
<ul> <li>Individual Pole Replacement</li> </ul>	Project PSP2b	\$2,912.78
<ul> <li>Individual Pole Replacement</li> </ul>	Project PSP2a	\$6,914.90



## 11.3 Rebuild to Streetside Construction

PSP personnel have identified three sites in need of future reconstruction from backlot to streetside.

The following have been identified for future reconstruction:

Street Name:	Voltage:
James Street	Primary
Miller Street	Primary
Spruce Street	Primary

The transition of these line sections will provide easier access and permit utility staff to restore service in a shorter period of time. Two of these sites (James St. and Miller St.) provide servicing to the downtown core. Miller St. and Spruce St. are comprised of aging assets that are reaching the end of their expected life cycle (these structures fall within the category 4 and/or 5 age risk rating).

The Spruce St. project traverses through a forested region. Access to this site requires considerably more resources for restoration and / or maintenance efforts.



Projects: James St. Miller St.



Project: Spruce St.

Although the Spruce St. site is located at the outer limits of the F18 feeder it does provide the tie to MS3 for backup supply. In the event F18 is fed from MS3, then the location switches to the starting point of this feeder. Currently it is the only means of providing backup supply to the F18 customer base if an issue is to arise with MS5.

•	Reconstruction of Backlot	Project PSP3a	\$ 50,625.83
	to Streetside Construction	Project PSP3b	\$118,976.17
		Project PSP3d	\$116,102.76
		Total:	\$285.704.75

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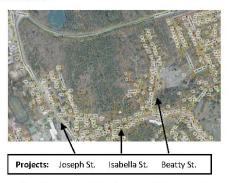


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## 11.4 Reconductoring

PSP personnel have identified three line sections sites in need of future reconductoring. The following have been identified for future relocation:

Street Name:	Voltage:
Joseph Street	12,470 V
Isabella Street	12,470 V
Beatty Street	12,470 V



The reconductoring of these line sections will provide decreased line loss and increased reliability. Two of these line sections (Isabella St. and Joseph St.) provide servicing to the Parry Sound Mall. The supporting structures for these line sections are relatively new compared with the rest of the system (the majority of the supporting structures fall within the age risk categories of 2 -3). Therefore, the entire line reconstruction is not required.

•	Reconductoring	Project PSP4a	\$43,159.11
		Project PSP4b	\$72,386.56
		Project PSP4c	\$25,396.51
		Total	\$170 072 18

A listing of individual projects identified is contained in Appendix G. For the listed projects, further individual project details are contained in Appendix H. The project costs are for budgetary purposes only. Should PSP wish to pursue the implementation of these projects, a price quotation from one or more vendors based on detailed scope of work including equipment specifications is necessary.

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## 11.5 Additional Projects

PSP personnel have identified additional projects that support the GIS database and advance the information residing in the software. These projects are anticipated to be completed in 2010.

		<b>-</b> 10
15	PSP5b - MS2 Feeder #9 Terminations	\$2,720.94
16	PSP5c - Re-Conductor PJ-6 to PV-4	\$18,648.31
17	PSP5d - Pole Capital Reserve	\$41,728.81
18	PSP5e - Pole ownership Plan	\$1,335.06
19	PSP5f - Inspection of "Replace" poles	\$22,366.06
20	PSP5g - Green Energy Plan	\$27,500.00
21	PSP5h -MS3 125 William St Fencing	\$12,785.42
22	PSP5i -Connection services	\$26,581.17
	Subtotal	\$153,665.77

Table 14: Additional Projects

A predefined identification numbering system is to be defined so that each pole, transformer, and switch may be labeled and the numbering system may be coordinated with the GIS database.

A total of 83 poles were defined as "Replace", such that the expected life of the pole has been reached. Further inspection and monitoring of these poles will determine whether these structures are in good condition or have thus reached end-of-life and need to be replaced. It is reasonable to expect more than 50% of these poles will exceed the expected life. As long as continuous pole maintenance practices are continued to address the key degradation mechanisms:

- Pole Top Decay
- Decay at Connections
- Pole Top Splitting
- Excessive Weathering
- Groundline Rot

It is expected that a detail condition inspection on many of these identified structures will result in readjustment of the calculated risk rating that initially indicated replacement.

As part of the 2011 Rate Application, a Green Energy Act Plan is to be submitted. This plan is to outline the distributor's readiness to accommodate renewable generation and to identify any expansion or reinforcement necessary. Also included is the eventual development and implementation of the smart grid.



A listing of individual projects identified is contained in Appendix G. For the listed projects, further individual project details are contained in Appendix H. The project costs are for budgetary purposes only. Should PSP wish to pursue the implementation of these projects, a price quotation from one or more vendors based on detailed scope of work including equipment specifications is necessary. A rough order of magnitude estimate for each project has been provided to determine expected resource requirements.

## 11.6 Maintenance Projects

On-going asset maintenance requires continuous effort and decisions regarding extent and frequency. Over a period of time, records management will indicate reliability benefits with respect to efforts expended on maintenance. In some cases, inspections and maintenance can be completed concurrently. The following are identified maintenance projects for the year 2010.

23	PSP6a - Infrared Scanning	\$ 1,063.12
24	PSP6b - Oil Sampling Sub-stations	\$ 1,4219.04
25	PSP6c - Underground Maintenance	\$ 20,598.70
26	PSP6d - Switch Maintenance	\$ 53,563.97
27	PSP6e - Line Patrols	\$ 7,128.95
28	PSP6f - Sub-station Inspections	\$ 6,356.11
29	PSP6g - Sub-Station Breaker/Relay Maintenance	\$ 10,215.42
30	PSP6h - Sub-station Maintenance	\$ 1,721.24
31	PSP6i - Pole top Maintenance	\$ 67,884.38
32	PSP6j - Tree Trimming Maintenance	\$ 93,169.81
33	PSP6k - Miscellaneous (Switching, Meter, etc)	\$ 43,234.29
34	PSP7 – Conductor Replacement	\$ 34,047.73
	Subtotal	\$340,402.76

Table 15: Maintenance Projects

These maintenance projects will identify abnormalities and potential causes to defects and failures. By developing a regular maintenance schedule, these efforts may prevent failures, unplanned outages, and may prolong the life of Parry Sound Power's assets.

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# 12. Identified Projects Schedule

## Schedule

	Schedule						_	-				10000000				1000000		_	1000		
	Year:		20	10			2	011			20	12			20	13			20	14	
#	Quarter:	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1	PSP1 - MS1 / MS2																				
2	PSP2a - Pole Replacement																				
3	PSP2b - Pole Replacement																				
4	PSP2c - Transformer Replacement																				
5	PSP2d - Pole Replacement																				
6	PSP2e - Pole Replacement																				
7	PSP2f - Pole Removal																				
8	PSP3a - Backlot Relocation																				
9	PSP3b - Backlot Relocation																				
10	PSP3d - Backlot Relocation																				
11	PSP4a - Reconductoring																				
12	PSP4b - Reconductoring																				
13	PSP4c - Reconductoring																				
14	PSP5a - Asset Identification (Pole Numbering)																				
15	PSP5b - MS2 Feeder #9 Terminations																				
16	PSP5c - Re-Conductor PJ-6 to PV-4																				
17	PSP5d - Pole Capital Reserve																				
18	PSP5e - Pole ownership Plan																				
19	PSP5f - Inspection of "Replace" poles																				

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	Year:		20	10			2	011			20	012			20	13			20	14	
#	Quarter:	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q
20	PSP5g - Green Energy Plan																				
21	PSP5h -MS3 125 William St Fencing																				
22	PSP5i -Connection services																				
23	PSP6a - Infrared Scanning																				
24	PSP6b - Oil Sampling Sub-stations																				
25	PSP6c - Underground Maintenance																				
26	PSP6d - Switch Maintenance																				
27	PSP6e - Line Patrols																				
28	PSP6f - Sub-station Inspections																				
29	PSP6g - Sub-Station Breaker Maintenance																				
30	PSP6h - Sub-station Maintenance																				
31	PSP6i - Pole top Maintenance																				
32	PSP6j - Tree Trimming Maintenance																				
33	PSP6k - Miscellaneous (Switching, Meter, etc)																				
34	PSP7a - Conductor Replacement																				
35	PSP8 - Voltage Conversion - William Street																				
36	PSP9 - Reconductor Marion Ave. 8 Spans																				
37	PSP10 - Reconductor Church St 8 Spans																				
38	PSP11 - Reconductor Isabella St 8 Spans																				

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	Year:		20	10			2	011			20	012			20	13			20	14	
#	Quarter:	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
39	PSP12 - Town Office Transformer & Service Relocations																				
40	PSP13 - Canadore College Line Relocation																				

Table 16: Project Schedule (2010-2014)

The above schedule is tentative and it will be Parry Sound Power's responsibility to schedule and make available the resources to complete each project.

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## 13. Recommendations

In order to ensure that asset management information is current and supportive enough to make sound decisions, and executing the appropriate projects at the proper time and at the appropriate level of expenditure we recommend the following activities:

#### Inspections

Inspections will assist with providing the information necessary for making accurate asset management decisions. The inspection results will aid with determining future inspection schedules and maintenance planning. At a minimum, inspections should comply with the OEB's Distribution System Code.

The inspection records should be integrated with the GIS. This will permit PSP the ability to visualize all inspection details in a spatial context. It will also permit the cross-referencing of outages and/or other network issues with individual assets. The inspection results should be a primary input for decisions on maintenance efforts. An internal audit or review should be performed to ensure all assets are completed.

#### Maintenance

On-going asset maintenance requires continuous effort and decisions regarding extent and frequency. Over a period of time, records management will indicate reliability benefits with respect to efforts expended on maintenance. In some cases, inspections and maintenance can be completed concurrently (i.e. pole testing and treatment as well as a complete pole line inspection).

It is recommended that PSP have some defined process for cause/effect analysis in the event of an outage. The results of the cause/effect analysis could be cross-referenced in the GIS for other assets with similar characteristics to ensure inspections and maintenance is applied accordingly. The cause/effect analysis should incorporate standardized codes that are in compliance with those codes determined by the OEB.

It is also recommended that maintenance standards be defined in a document, providing specific detail regarding procedures for each maintenance activity. This will ensure consistency for each time an activity is performed. Maintenance records should be linked to the GIS and readily available for cross-referencing with an outage or other incident records.

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## Information Management

It is our recommendation that the GIS be continuously used as the central repository for maintaining an asset inventory. Additional information systems that track and monitor inspections, maintenance, capital planning, and financing can all easily be integrated with the GIS. This provides a common base of asset data and a portal for visualizing information from all inter-related sources.

Key considerations with respect to information management are:

- Asset data should be easily accessible by all engineering and operations personnel.
- The GIS system should be integrated with other information management systems (inspections, maintenance, capital projects, and outages.)
- Paper-based processes are to be eliminated to a reasonable extent, with all
  information systems integrated (avoiding duplication of data entry and ensuring
  everyone has the most current data available for decision making).
- Management should have regular access to integrated information and reports regarding asset management activities and outcomes.

Appendix J outlines the recommendations from the OEB Review of Asset Management Practices in the Ontario Electricity Distribution Sector, March 10, 2009.

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- M. Mankowski, E. Hansen, J. Morrell, "Wood Pole Purchasing, Inspection, and Maintenance: A Survey of Utility Practices", Forest Products Journal, vol. 52, no. 11/12, July, 2001
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## **CAPITALIZATION POLICY:**

- 2 As stated earlier in this application PSP currently does not have a formal written Capitalization
- 3 Policy. However, PSP follows the CICA handbook on asset definition and capitalization:

45

1

# **GUIDELINES**

67

## Capital Assets

- 8 Capital Assets include tangible assets which include property, plant, and equipment provided
- 9 they are held for use in the production or supply of goods and services. A capital expenditure
- must provide a benefit lasting beyond one year. Capital expenditures also include the
- improvement or "betterment" of existing assets. Intangible assets are also considered capital
- 12 assets and are identified as assets that lack physical substance.

1314

## **Betterment**

- 15 A "betterment" is a cost which enhances the service potential of a capital asset and is therefore
- capitalized. A "betterment" includes increasing the capacity of the asset, lowering associated
- operating costs, improving the quality of output or extending the asset useful life. This
- 18 enhancement can result in an increase in physical output or service capacity, a decrease to
- operating costs, extension of the useful life of the asset, or improvement in the quality of the
- asset's output.

21

# 22 Repair

- A repair is a cost incurred to maintain the service potential of a capital asset. Expenditures for
- repairs are expensed to the current operating period. Expenditures for repairs and/or
- 25 maintenance designed to maintain an asset in its original state are not capital expenditures and
- should be charged to an operating account.

2728

## <u>MATERIALITY</u>

- 29 PSP does examine the future benefit of all dollars considered for capital. Currently we do not
- 30 have a material threshold; simply put should the dollar value of cost incurred provide a future
- 31 benefit or betterment to our system it is considered capital.

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## CAPITAL ASSET RECORDS

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## Cost

- 4 Cost is the amount of consideration given up to acquire, construct, develop or better a capital
- 5 asset. Capital assets will be recorded at the fully allocated cost.

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# Fully Allocated costs

- 8 Fully allocated costs include all expenditures necessary to put a capital asset in service
- 9 including all overhead cost based on full absorption costing.

1011

## Amortization

- 12 Capital assets are generally amortized based on a method and life set by the OEB which is
- considered a suitable indicator of estimated useful life for the electrical distribution industry.
- Large and unique capital expenditures will be reviewed on an individual basis to determine the
- expected life and appropriate method of depreciation.

1617

## **Capital Spares**

- 18 Spare transformers will be accounted for as capital assets since they form an integral part of the
- 19 reliability program for a distribution system. These spares are held for the purpose of backing
- 20 up transformers in-service for the distribution system.

2122

# Extraordinary Items

- 23 Extraordinary items will be identified separately provided they exceed the materiality threshold
- 24 established by the OEB. There may be instances where the cost of a non-capital expenditure
- 25 may be deferred or in effect capitalized. For example a major infrequent repair on an existing
- asset, a regulatory process resulting in a major cost to the operating plant without actual
- 27 replacement or betterment, and repairs to property loss resulting from extraordinary events such
- as an ice storm are costs which may be eligible for deferment. Recovery of extraordinary items
- through rates as a "Z" Factor expense will follow OEB guidelines.

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## SERVICE QUALITY AND RELIABILITY PERFORMANCE

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- 3 PSP tracks service reliability statistics SAIDI (System Average Interruption Duration Index),
- 4 SAIFI (System Average Interruption Frequency Index) and CAIDI (Customer Average
- 5 Interruption Duration Index) including and excluding Hydro One related incidents. The following
- 6 table shows actual results for the past three years. As indicated in the chart below, PSP's 2006,
- 7 2007 and 2008 reliability performance is within acceptable levels.

PSP is committed to the reliability of the distribution system and has set a target index of 1.5 for both SAIDI and SAIFI. In order to meet these targets PSP will need to continue making capital investments in infrastructure over the next two years at levels which were expended in 2006 and 2007. A previous review of PSP's reliability SQI's during the years 2002 to 2006 indicated that the most frequent cause of outages after scheduled outages (Interruption Code 1 in OEB Reporting) was defective equipment (Interruption Code 5). In addition, after bulk system outages (Interruption Code 2), defective equipment accounted for the most customer outage hours. Defective equipment outages are primarily due to age and condition, lightning strikes or other weather related phenomenon. A further review of the reliability statistics indicates the most frequent equipment failures are underground cables and transformers (the highest percentage of transformer failures occurs on the underground system), with underground cables responsible for the most customer outage hours. The second highest number of customer outage hours relating to defective equipment is associated with overhead conductors and switches.

# 22 **Table 2**

## **PSP Service Reliability Indices**

## (Including Average for Performance Comparisons)

25 Includes Loss of Supply (Five Years of Statistics – 2005 to 2009)

## 26 Index

Index	2005	2006	2007	2008	2009	5 year
						average
SAIDI	No data	0.36	0.62	16.47	1.54	4.74
SAIFI	No data	0.65	3.94	11.26	0.06	3.97
CAIDI	No data	0.55	0.16	1.46	24.10	6.56

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# 1 Excludes Loss of Supply (Four Years of Statistics – 2006 to 2009) 2

Index	2006	2007	2008	2009
SAIDI	No data	0.62	14.76	1.54
SAIFI	No data	3.94	0.77	0.06
CAIDI	No data	0.16	19.09	24.10

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1 Allowance for Working Capital:
2 WORKING CAPITAL CALCULATION:
3 Overview:

PSP's working capital allowance is forecast to be \$\frac{1,470,970}{6}\$ for 2011 and is based on the "15% of specific OM&A accounts formula approach" referred to at page 14 of the Board's Filing Requirements. PSP provided its calculations by account for each of 2006 Actual, 2007 Actual, 2008 Actual, 2009 Actual, the 2010 Bridge Year and the 2011 Test Year in Table 1 on the following pages. PSP has provided a spreadsheet setting out Cost of Power calculations as Appendix A to this Schedule. PSP used the cost of power rate of \$0.06938 for RPP customers

plus an estimate of \$0.06438 per kwh which includes an estimate for the global adjustment for

11 non RPP customers.

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Table 1
Working Capital Allowance Calculation by Account

Description	2006 Actual	Allowance for Working Capital	2007 Actual	Allowance for Working Capital	2008 Actual	Allowance for Working Capital	2009 Actual	Allowance for Working Capital	2010 Bridge	Allowance for Working Capital	2011 Test	Allowance t Working Capital
ate used for Working Capital Allowance		15%		15%		15%		15%		15%		15%
Operation Operation Operation Operation	40.004	0.004	44.005	0.404	45 704	0.055	47.505	0.000	4.700	700		
005-Operation Supervision and Engineering	18,891	2,834	14,605	2,191	15,701	2,355 1,045	17,505	2,626 1,125	4,726	709 1,157	7,945	1,19
017-Distribution Station Equipment -Operation Supplies and Exp. 020-Overhead Distribution Lines and Feeders - Operation Labour	6,691 3,607	1,004 541	6,894 2,335	1,034 350	6,968 3,351	503	7,499 3,569	535	7,714 133	20	7,945	1,13
025-Overhead Distribution Lines & Feeders - Operation Supplies and Exp.	55	8	55	8	- 3,301	-	3,309	-	55	8	55	-
035-Overhead Distribution Transformers- Operation	401	60	298	45		-	235	35	-	-	-	
040-Underground Distribution Lines and Feeders - Operation Labour	8,631	1,295	7,738	1,161	11,495	1,724	10,875	1,631	23,671	3,551	22,372	3,3
055-Underground Distribution Transformers - Operation	-	- 1,200	139	21			-		-	-	-	0,0
065-Meter Expense	11,313	1,697	17,919	2,688	12,765	1,915	10,873	1,631	11,608	1,741	9,684	1,4
070-Customer Premises - Operation Labour	110	16	-	-	-	-		-	84	13	-	-,-
075-Customer Premises - Materials and Expenses	20	3	-	-	-	-	-	-	-	-	-	
085-Miscellaneous Distribution Expense	600	90	-	-	-	-	-	-	-	-	-	
095-Overhead Distribution Lines and Feeders - Rental Paid	801	120	801	120	801	120	801	120	801	120	801	1
096-Other Rent	-	-	11,887	1,783	6,198	930	5,944	892	5,944	892	5,944	8
Sub-Total	51,120	7,668	63,190	9,479	57,279	8,592	57,300	8,595	54,737	8,210	46,801	7,0
									•			
Maintenance	E 000	0.4=	E 070	70.1	F 450	040	5.040	001	4 551	000		
105-Maintenance Supervision and Engineering	5,633	845	5,076	761	5,456	818	5,942	891	1,551	233	-	
110-Maintenance of Buildings and Fixtures - Distribution Stations	(44.000)	/4 70E)	00.504	2 527	20.004	2 042	04.040	- 2 647	F0 405	7.000	27.000	
114-Maintenance of Distribution Station Equipment 120-Maintenance of Poles. Towers and Fixtures	(11,903)	(1,785)	23,581 48,404	3,537 7,261	20,284 49,164	3,043 7,375	24,313 45,697	3,647 6,855	53,105 85,255	7,966 12,788	27,923 145,926	4, 21,
	39,962	5,994		8,501		11,005					126,867	19,0
125-Maintenance of Overhead Conductors and Devices 130-Maintenance of Overhead Services	94,237 11,439	14,136 1,716	56,675 11,433	1,715	73,369 15,234	2,285	65,593 11,775	9,839 1,766	91,277 38,374	13,692 5,756	35,524	19,
135-Overhead Distribution Lines and Feeders - Right of Way	45,123	6,769	78,176	11,726	36,976	5,546	70,202	10,530	102,929	15,439	103,086	15,4
145-Maintenance of Underground Conduit	733	110	896	134	979	147	7,112	1,067	5,838	876	12,624	13,4
150-Maintenance of Underground Conductors and Devices	2,141	321	4,723	709	4,114	617	3,460	519	28,953	4,343	15,772	2,3
155-Maintenance of Underground Services	2,141	319	5,387	808	1,957	294	2,383	357	1,063	159	428	Ζ,
160-Maintenance of Line Transformers	10,234	1,535	13,109	1,966	38,338	5,751	8,326	1,249	21,147	3,172	44,994	6,
175-Maintenance of Meters	4,730	710	13,991	2,099	17,730	2,659	14,199	2,130	5,187	778	5,113	0,
196-Maintenance of Other Installations on Customer Premises	9,482	1,422	4,594	689	5,037	755	24,644	3,697	10,629	1,594	0,110	
Sub-Total	213,937	32,091	266,047	39,907	268,637	40,296	283,648	42,547	445,310	66,796	518,258	77,7
	,	,				,		,	,		,	,.
Billing and Collections												
310-Meter Reading Expense	41,342	6,201	47,648	7,147	52,540	7,881	55,589	8,338	38,155	5,723	19,207	2,8
315-Customer Billing	210,790	31,618	190,826	28,624	240,028	36,004	249,425	37,414	238,632	35,795	271,480	40,7
320-Collecting	107,646	16,147	108,645	16,297	81,059	12,159	64,374	9,656	76,895	11,534	99,036	14,8
325-Collecting- Cash Over and Short	95	14	(30)	(5)	-	-	-	-	100	15	100	
335-Bad Debt Expense	15,669	2,350	(4,398)	(660)	-	-	11,075	1,661	5,200	780	5,200	7
Sub-Total	375,543	56,331	342,691	51,404	373,628	56,044	380,463	57,069	358,982	53,847	395,022	59,2
Community Relations												
Community Relations 410-Community Relations - Sundry	16,897	2,535	13,368	2,005	12,948	1,942	21,616	3,242	14,600	2,190	13,423	2,0
	16,897 10,648	2,535 1,597	13,368 75,485	2,005 11,323	12,948 39,432	1,942 5,915	21,616	3,242	14,600	2,190	13,423	2,0
410-Community Relations - Sundry 415-Energy Conservation												
410-Community Relations - Sundry	10,648	1,597	75,485	11,323	39,432	5,915	-	-	-	-	-	
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program	10,648 925	1,597 139	75,485 948	11,323 142	39,432	5,915 -	-	-	-	-		
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 425-Miscellaneous Customer Service and Informational Expenses Sub-Total	10,648 925 2,185	1,597 139 328	75,485 948 -	11,323 142 -	39,432	5,915 - -	-	- - -	-	-	-	
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 425-Miscellaneous Customer Service and Informational Expenses Sub-Total Administrative and General Expenses	10,648 925 2,185 30,656	1,597 139 328 4,598	75,485 948 - 89,801	11,323 142 - 13,470	39,432 - - - 52,381	5,915 - - - 7,857	- - - 21,616	3,242	- - - 14,600	2,190	- - - 13,423	2,
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 4225-Miscellaneous Customer Service and Informational Expenses Sub-Total  Administrative and General Expenses 605-Executive Salaries and Expenses	10,648 925 2,185 30,656	1,597 139 328 <b>4,598</b> 2,373	75,485 948 - 89,801	11,323 142 - 13,470	39,432 - - - 52,381	5,915 - - 7,857 1,033	- - - 21,616	3,242 890	14,600	2,190	13,423 13,929	<b>2</b> ,
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 4225-Miscellaneous Customer Service and Informational Expenses Sub-Total  Administrative and General Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses	10,648 925 2,185 30,656 15,820 164,885	1,597 139 328 <b>4,598</b> 2,373 24,733	75,485 948 - <b>89,801</b> 8,147 170,034	11,323 142 - 13,470 1,222 25,505	39,432 - - 52,381 6,890 204,546	5,915 - - 7,857 1,033 30,682	21,616 5,934 209,600	3,242 890 31,440	- - - 14,600 6,248 224,838	2,190 937 33,726	13,423 13,929 301,318	2, 45,
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 4225-Miscellaneous Customer Service and Informational Expenses Sub-Total  Administrative and General Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 620-Office Supplies and Expenses	10,648 925 2,185 <b>30,656</b> 15,820 164,885 28,689	1,597 139 328 <b>4,598</b> 2,373 24,733 4,303	75,485 948 - 89,801	11,323 142 - 13,470	39,432 - - 52,381 6,890 204,546 34,426	5,915 - - 7,857 1,033 30,682 5,164	5,934 209,600 50,002	3,242 890 31,440 7,500	14,600	2,190	13,423 13,929	2, 45,
410-Community Relations - Sundry 415-Energy Conservation 4420-Community Safety Program 425-Miscellaneous Customer Service and Informational Expenses Sub-Total  Administrative and General Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 625-Office Supplies and Expenses 625-Administrative Expenses	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641	1,597 139 328 <b>4,598</b> 2,373 24,733 4,303 17,196	75,485 948 - 89,801 8,147 170,034 32,062	11,323 142 - 13,470 1,222 25,505 4,809 -	39,432 - - 52,381 - 6,890 204,546 34,426 105,514	5,915 - - 7,857 1,033 30,682 5,164 15,827	5,934 209,600 50,002 131,215	- - - 3,242 890 31,440 7,500 19,682	6,248 224,838 106,182	937 33,726 15,927	13,423 13,929 301,318 128,468	2, 45, 19,
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 4225-Miscellaneous Customer Service and Informational Expenses Sub-Total  Administrative and General Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 625-Administrative Expenses 625-Administrative Expenses 625-Administrative Expenses 625-Administrative Expenses Transferred Credit 630-Outside Services Employed	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303	1,597 139 328 4,598 2,373 24,733 4,303 17,196 3,495	75,485 948 - 89,801 8,147 170,034 32,062 - 124,227	11,323 142 - 13,470 1,222 25,505 4,809 - 18,634	39,432 - - 52,381 6,890 204,546 34,426	5,915 - 7,857 1,033 30,682 5,164 15,827 3,632	5,934 209,600 50,002	890 31,440 7,500 19,682 5,425	- - - 14,600 6,248 224,838	- - 2,190 937 33,726 15,927 - 9,948	13,423 13,929 301,318	
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 420-Miscellaneous Customer Service and Informational Expenses Sub-Total  4dministrative and General Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 620-Office Supplies and Expense Texpense Texpenses 620-Office Supplies and Expense Texpense	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303	1,597 139 328 4,598 2,373 24,733 4,303 17,196 3,495	75,485 948 - 89,801 8,147 170,034 32,062 - 124,227 1,000	11,323 142 - 13,470 1,222 25,505 4,809 - 18,634 150	39,432 - 52,381 6,890 204,546 34,426 105,514 24,216	5,915 - - 7,857 1,033 30,682 5,164 15,827 3,632 -	5,934 209,600 50,002 131,215 36,169	- - 3,242 890 31,440 7,500 19,682 5,425	6,248 224,838 106,182 - 66,317	- 2,190 937 33,726 15,927 - 9,948	13,423 13,929 301,318 128,468 - 46,228	2,1 45, 19,
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 425-Miscellaneous Customer Service and Informational Expenses Sub-Total  dministrative and General Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 620-Office Supplies and Expenses 625-Administrative Expense Transferred Credit 630-Outside Services Employed 640-Injuries and Damages 655-Regulatory Expenses	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303	1,597 139 328 4,598 2,373 24,733 4,303 17,196 3,495 -	75,485 948 - 89,801 - 8,147 170,034 32,062 - 124,227 1,000 12,110	11,323 142 - 13,470 1,222 25,505 4,809 - 18,634 150 1,816	39,432 - - 52,381 - 6,890 204,546 34,426 105,514	5,915 - 7,857 1,033 30,682 5,164 15,827 3,632 - 5,737	5,934 209,600 50,002 131,215	- - - 3,242 890 31,440 7,500 19,682 5,425 - 2,914	6,248 224,838 106,182 66,317	937 33,726 15,927 9,948 - 8,191	13,423 13,423 13,929 301,318 128,468 - 46,228 - 210,929	2, 45, 19,
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 4225-Miscellaneous Customer Service and Informational Expenses Sub-Total  Administrative and General Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 625-Office Supplies and Expenses 625-Administrative Expenses Transferred Credit 630-Outside Services Employed 640-Injuries and Damages 665-Regulatory Expenses 665-Regulatory Expenses	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303 - 15,267 2,682	1,597 139 328 4,598 2,373 24,733 4,303 17,196 - 2,290 402	75,485 948 - 89,801 - 8,147 170,034 32,062 - 124,227 1,000 12,110	11,323 142 - 13,470 1,222 25,505 4,809 - 18,634 150 1,816 -	39,432 - - 52,381 6,890 204,546 34,426 105,514 24,216 - 38,246	5,915 - 7,857 1,033 30,682 5,164 15,827 3,632 - 5,737 -	5,934 209,600 50,002 131,215 36,169 - 19,427	890 31,440 7,500 19,682 5,425 - 2,914	6,248 224,838 106,182 - 66,317 - 54,606 17,000	- 2,190 937 33,726 15,927 - 9,948 8,191 2,550	13,929 301,318 128,468 - 46,228 210,929 17,374	2, 45, 19, 6,
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 420-Community Safety Program 425-Miscellaneous Customer Service and Informational Expenses Sub-Total  diministrative and General Expenses 605-Executive Salaries and Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 620-Office Supplies and Expenses 625-Addministrative Expense Transferred Credit 630-Outside Services Employed 640-Injuries and Damages 665-Regulatory Expenses 665-Miscellaneous General Expenses 670-Rent	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303 - 15,267 2,682	1,597 139 328 4,598 2,373 24,733 4,303 17,196 3,495 - 2,290 402	75,485 948 - 89,801 - 170,034 32,062 - 124,227 1,000 12,110	11,323 142 - 13,470 1,222 25,505 4,809 - 18,634 150 1,816 - -	39,432 - - 52,381 6,890 204,546 34,426 105,514 24,216 - 38,246 50,351	5,915 - 7,857 1,033 30,682 5,164 15,827 3,632 - 5,737 - 7,553	5,934 209,600 50,002 131,215 36,169 - 19,427 - 50,406	- - 3,242 890 31,440 7,500 19,682 5,425 - 2,914 - 7,561	6,248 224,838 106,182 - 66,317 - 54,606 17,000 50,600	- - 2,190 937 33,726 15,927 - - 9,948 - 8,191 2,550 7,590	13,929 301,318 128,468 - 46,228 210,929 17,374 69,527	2, 45, 19, 6, 31, 2,
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 420-Community Safety Program 425-Miscellaneous Customer Service and Informational Expenses Sub-Total  dministrative and General Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 620-Office Supplies and Expenses 620-Office Supplies and Expenses 620-Outside Services Employed 630-Outside Services Employed 640-Injuries and Damages 655-Regulatory Expenses 665-Miscellaneous General Expenses 670-Rent 675-Maintenance of General Plant	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303 - 15,267 2,682	1,597 139 328 4,598 24,733 24,733 4,303 17,196 3,495 - 2,290 402	75,485 948 - 89,801 8,147 170,034 32,062 - 124,227 1,000 12,110 -	11,323 142 - 13,470 1,222 25,505 4,809 - 18,634 150 1,816 - -	39,432 52,381 6,890 204,546 34,426 105,514 24,216 - 38,246 - 50,351	5,915 - - 7,857 - - 1,033 30,682 5,164 15,827 3,632 - - 5,737 - - 7,553	5,934 209,600 50,002 131,215 36,169  19,427  50,406	890 31,440 7,500 19,682 5,425 - 2,914 - 7,561	- 14,600 6,248 224,838 106,182 - 66,317 - 54,600 17,000 25,386	937 33,726 15,927 - 9,948 - 8,191 2,550 7,590 3,808	13,423 13,929 301,318 128,466 - 46,228 - 210,939 17,374 69,527 34,141	2 45 19 6 31 2 10
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 420-Community Safety Program 425-Miscellaneous Customer Service and Informational Expenses Sub-Total  diministrative and General Expenses 605-Executive Salaries and Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 620-Office Supplies and Expenses 625-Addministrative Expense Transferred Credit 630-Outside Services Employed 640-Injuries and Damages 665-Regulatory Expenses 665-Miscellaneous General Expenses 670-Rent	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303 - 15,267 2,682	1,597 139 328 4,598 2,373 24,733 4,303 17,196 3,495 - 2,290 402	75,485 948 - 89,801 - 170,034 32,062 - 124,227 1,000 12,110	11,323 142 - 13,470 1,222 25,505 4,809 - 18,634 150 1,816 - -	39,432 - - 52,381 6,890 204,546 34,426 105,514 24,216 - 38,246 50,351	5,915 - 7,857 1,033 30,682 5,164 15,827 3,632 - 5,737 - 7,553	5,934 209,600 50,002 131,215 36,169 - 19,427 - 50,406	- - 3,242 890 31,440 7,500 19,682 5,425 - 2,914 - 7,561	6,248 224,838 106,182 - 66,317 - 54,606 17,000 50,600	- - 2,190 937 33,726 15,927 - - 9,948 - 8,191 2,550 7,590	13,929 301,318 128,468 - 46,228 210,929 17,374 69,527	2 45 19 6 31 2 10
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 425-Miscellaneous Customer Service and Informational Expenses Sub-Total  425-Miscellaneous Customer Service and Informational Expenses  520-Total  425-Executive Salaries and Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 620-Office Supplies and Expenses 620-Office Supplies and Expenses 620-Outside Services Employed 640-Injuries and Damages 655-Regulatory Expenses 665-Miscellaneous General Expenses 6670-Rent 675-Maintenance of General Plant  Sub-Total	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303 - 15,267 2,682	1,597 139 328 4,598 24,733 24,733 4,303 17,196 3,495 - 2,290 402 - - 54,793	75,485 948 - 89,801 8,147 170,034 32,062 - 124,227 1,000 12,110 - 347,580	11,323 142 - 13,470 1,222 25,505 4,809 - 18,634 1,816 - - - 52,137	39,432 - 52,381 6,890 204,546 34,426 105,514 24,216 - 38,246 - 50,351 - 464,189	5,915 - - 7,857 1,033 30,682 5,164 15,827 3,632 - 5,737 - - - - - - - - - - - - -	5,934 209,600 50,002 131,215 36,169 19,427 - 502,752	890 31,440 7,500 19,682 5,425 -2,914 -7,561	- 14,600 6,248 224,838 106,182 - 54,606 17,000 25,386 551,175	937 33,726 15,927 - 9,948 - 8,191 2,550 7,590 3,808 82,676	13,929 301,318 128,468 -2 210,929 17,374 69,527 34,141 821,914	2 45 19 6 31 2 10 5 123
410-Community Relations - Sundry 415-Energy Conservation 425-Miscellaneous Customer Service and Informational Expenses Sub-Total  dministrative and General Expenses 605-Executive Salaries and Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 620-Office Supplies and Expenses 625-Administrative Expense Transferred Credit 630-Outside Services Employed 640-Injuries and Damages 655-Regulatory Expenses 665-Miscellaneous General Expenses 6670-Rent 675-Maintenance of General Plant Sub-Total	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,30 - 15,267 2,682 - - - 365,288	1,597 139 328 4,598 24,733 24,733 4,303 17,196 3,495 2,290 402 - - 54,793	75,485 948 - 89,801 8,147 170,034 32,062 - 124,27 1,000 12,110 - 347,580	11,323 142 - 13,470 1,222 25,505 4,809 - 18,634 150 1,816 - - 52,137	39,432 52,381 6,880 204,546 34,426 105,514 24,216 - 38,246 - 50,351 464,189	5,915 	21,616 21,616 5,934 209,600 50,002 131,215 36,169 	890 31,440 7,500 19,682 5,425 - 2,914 - 75,661 - 75,413	- 14,600 - 14,600 - 6,248 - 224,838 - 106,182 - 54,606 - 17,000 - 50,600 - 50,600 - 551,175 - 6,249,185	937 33,726 15,927 - 9,948 - 8,191 2,550 7,590 3,808 82,676	13,423 13,423 13,929 301,318 128,468 - 46,228 210,929 17,374 69,527 34,141 821,914	2 45 19 6 31 2 10 5 123
410-Community Relations - Sundry 415-Energy Conservation 425-Miscellaneous Customer Service and Informational Expenses Sub-Total  dministrative and General Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 615-General Administrative Salaries and Expenses 625-Afdministrative Expenses 625-Afdministrative Expenses 625-Afdministrative Expenses 630-Outside Services Employed 640-Injuries and Damages 655-Regulatory Expenses 665-Miscellaneous General Expenses 6670-Rent 675-Maintenance of General Plant Sub-Total  Cost of Power 705-Power Purchased 708-Charges-WMS	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303 - - 15,267 2,682 - - - 365,288	1,597 139 328 4,598 2,373 24,733 4,303 17,196 3,495 - - 2,290 402 - - - 54,793	75,485 948 - 89,801 8,147 170,034 32,062 - 124,227 1,000 12,110 - - 347,580	11,323 142 1,3470 13,470 1,222 25,505 4,809 1,8634 1,50 1,816 1,816 	39,432 52,381 6,890 204,546 34,426 105,514 24,216 - 50,351 464,189	5,915 - 7,857 1,033 30,882 5,164 15,827 3,632 - 5,755 - 69,628 789,919 61,720	21,616 21,616 5,334 209,600 50,002 131,215 36,169 19,427 - 50,406 50,2752	890 31,440 7,500 19,682 5,425 - 2,914 - 7,561 - 75,413	6,248 224,838 106,182 66,317 54,606 17,000 50,600 25,386 551,175	937 33,726 15,927 9,948 - 8,191 2,550 7,590 3,808 82,676	13,423 13,929 301,318 128,468 - 46,228 - 210,929 17,374 69,527 34,141 821,914	2 45 19 6 31 2 10 5 123
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 420-Miscellaneous Customer Service and Informational Expenses Sub-Total  dministrative and General Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 626-Office Supplies and Expenses 625-Afficentistrative Expenses Transferred Credit 630-Outside Services Employed 640-Injuries and Damages 655-Regulatory Expenses 665-Miscellaneous General Expenses 6670-Rent 675-Maintenance of General Plant Sub-Total  cost of Power 705-Power Purchased 708-Charges-WMS 714-Charges-WMS	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 2- 15,267 2,682 - - - 365,288 5,253,960 460,126 468,634	1,597 139 328 4,598 2,373 24,733 4,303 17,196 3,495 - - 2,290 402 - - - 54,793 788,094 69,019 70,295	75,485 948 - 89,801 81,47 170,034 32,062 124,227 1,000 12,110 - 347,580 5,296,824 359,109 452,970	11,323 142 13,470 13,470 1,222 25,505 4,809 18,634 150 1,816 - - - 52,137 794,524 53,866 67,945	39,432 52,381 6,890 204,546 34,426 105,514 24,216 	5,915 - 7,857 1,033 30,682 5,164 15,827 3,632 - 5,737 - 7,553 - 69,628 789,919 61,720 60,270	5,934 209,600 50,002 131,215 36,169 19,427 50,406 502,752 5,439,153 539,315 367,860	890 31,440 7,500 19,682 5,425 - 2,914 - 7,561 - 75,413 815,873 80,897 55,179	6,248 224,838 106,182 66,317 54,606 17,000 50,600 25,386 551,175	937 33,726 15,927 9,948 - 8,191 2,550 7,590 3,808 82,676	13,423 13,929 301,318 128,468 46,228 210,929 17,374 69,527 34,141 821,914 6,464,753 499,676 470,405	2 2 2 4 4 5 1 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
410-Community Relations - Sundry 415-Energy Conservation 420-Community Safety Program 420-Community Safety Program 425-Miscellaneous Customer Service and Informational Expenses Sub-Total  diministrative and General Expenses 605-Executive Salaries and Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 620-Office Supplies and Expenses 620-Office Supplies and Expenses 620-Outside Services Employed 640-Injuries and Damages 665-Regulatory Expenses 665-Miscellaneous General Expenses 665-Miscellaneous General Expenses 670-Rent 675-Maintenance of General Plant  Sub-Total  Cost of Power 705-Power Purchased 706-Charges-WMS 714-Charges-WW 716-Charges-CN	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303 - 15,267 2,682 - - 365,288 5,253,960 460,126 468,634 390,538	1,597 139 328 4,598 24,733 24,733 4,303 17,196 3,495 - 2,290 402 - - 54,793 788,094 69,019 70,295 58,581	75,485 948 - 89,801 170,034 32,062 - 124,227 1,000 12,110 - - 347,580 5,296,824 359,109 375,905	11,323 142 - 13,470 12,22 25,505 4,809 - 18,634 150 1,816 - - - 52,137 794,524 53,866 67,945 56,386	39,432 	5,915 - - 7,857 3,0682 5,164 15,827 3,632 - 5,737 - 5,737 - 69,628 789,919 61,720 60,270 53,521	21,616 21,616 5,334 209,600 50,002 131,215 36,169 19,427 - 50,406 50,2752	890 31,440 7,500 19,682 5,425 - 2,914 - 7,561 - 75,413	- 14,600 6,248 224,838 106,182 - 54,606 17,000 25,386 551,175 6,249,185 482,718 496,238 430,827	937 33,726 15,927 - 9,948 - 8,191 2,550 7,590 3,808 82,676	13,929 301,318 128,468 -2 210,929 17,374 69,527 34,141 821,914 6,464,753 499,675 470,405 369,032	2 2 45 19 66 6 10 10 10 10 10 10 10 10 10 10 10 10 10
410-Community Relations - Sundry 415-Energy Conservation 425-Miscellaneous Customer Service and Informational Expenses Sub-Total  dministrative and General Expenses 605-Executive Salaries and Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 620-Office Supplies and Expenses 625-Administrative Expense Transferred Credit 630-Outside Services Employed 640-Injuries and Damages 655-Regulatory Expenses 665-Miscellaneous General Expenses 6670-Rent 675-Maintenance of General Plant Sub-Total  cost of Power 705-Power Purchased 708-Charges-WMS 714-Charges-NW 716-Charges-CN 730-Runal Rate Assistance Expense	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 2- 15,267 2,682 - - - 365,288 5,253,960 460,126 468,634	1,597 139 328 4,598 2,373 24,733 4,303 17,196 3,495 - - 2,290 402 - - - 54,793 788,094 69,019 70,295	75,485 948 - 89,801 8,147 170,034 32,062 - 124,27 1,000 12,110 - - 347,580 5,296,824 359,109 452,970 375,905 90,963	11,323 142 - 13,470 1222 25,505 4,809 - 18,634 1,816 - - - - 52,137 794,524 53,866 67,945 56,386 13,644	39,432 	5,915 	5,934 209,600 50,002 131,215 36,169 - 19,427 - 50,439,153 539,315 367,860 334,778	890 31,440 7,500 19,682 5,425 - 2,914 - 75,413 815,873 80,897 55,179 50,217	- 14,600 - 14,600 - 14,600 - 14,600 - 16,182 - 16,617 - 17,000 - 25,366 - 551,175 - 54,606 - 17,000 - 25,366 - 551,175 - 54,606 - 17,000 - 25,366 - 36,249,185 - 482,718 - 496,238 - 490,238 - 590,238 - 590,238	937 33,726 15,927 - 9,948 - 8,191 2,550 3,808 82,676 937,378 72,408 74,436 64,624 18,102	13,423 13,929 301,318 128,468 - 46,228 - 210,929 17,374 69,527 34,141 821,914 6,464,753 499,676 470,405 369,032 124,919	2, 45, 45, 45, 45, 45, 45, 45, 45, 45, 45
410-Community Relations - Sundry 415-Energy Conservation 425-Miscellaneous Customer Service and Informational Expenses Sub-Total  dministrative and General Expenses 605-Executive Salaries and Expenses 605-Executive Salaries and Expenses 615-General Administrative Salaries and Expenses 625-Administrative Expenses 625-Administrative Expenses 625-Administrative Expenses 625-Administrative Expenses 625-Administrative Expenses 625-Miscellaneous General Expenses 6365-Regulatory Expenses 6365-Miscellaneous General Expenses 6367-Miscellaneous General Expenses 6370-Rent 6375-Maintenance of General Plant Sub-Total  ost of Power 705-Power Purchased 708-Charges-WMS 714-Charges-WW 716-Charges-WW 716-Charges-WN 730-Rural Rate Assistance Expense	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303 - - 15,267 2,682 - - - 365,288 5,253,960 460,126 488,634 39,053 11,7371	1,597 139 328 4,598 2,373 24,733 4,303 17,196 3,495 - - - 54,793 788,094 69,019 70,295 58,581 17,606	75,485 948 89,801 89,801 170,034 32,062 1,000 12,110 - - - 347,580 5,296,824 359,109 452,970 375,905 90,963 31,006	11,323 142 13,470 13,470 1,222 25,505 4,809 18,634 150 1,816 	39,432 - 52,381 6,890 204,546 34,426 105,514 24,216 - 38,246 - 50,351 - 464,189 5,266,126 411,466 401,802 36,807 88,883 102,026	5,915 - 7,857 1,033 30,882 5,164 15,827 3,632 - 5,737 - 69,628 7,89,919 61,720 60,270 53,521 13,332 15,304	5,934 209,600 50,002 131,215 36,169 	890 31,440 7,500 19,682 5,425 - 2,914 - 7,561 - 75,413 80,897 55,179 50,217 9,747	6,248 224,838 106,182 66,317 54,600 50,600 25,386 551,175 6,249,185 482,718 496,238 40,827 120,679 82,059	937 33,726 15,927 9,948 - 8,191 2,550 7,590 3,808 82,676 937,378 72,408 74,436 64,624 12,309	13,423 13,423 301,318 128,468 46,228 210,929 17,374 69,527 34,141 821,914 6,464,753 499,676 470,405 369,032 124,919 82,266	2 2 2 4 4 5 9 6 9 6 9 9 6 9 7 4 4 7 0 0 5 1 8 8 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2
#10-Community Relations - Sundry #15-Energy Conservation #25-Miscellaneous Customer Service and Informational Expenses Sub-Total  ### Sub-Tot	10,648 925 2,185 30,656 15,820 164,885 28,689 114,641 23,303 15,267 2,682  365,288 5,253,960 460,126 460,126 480,634 390,634 390,634	1,597 139 328 4,598 24,733 24,733 4,303 17,196 3,495 402 54,793 788,094 69,019 70,295 58,591 17,606	75,485 948 - 89,801 8,147 170,034 32,062 - 124,27 1,000 12,110 - - 347,580 5,296,824 359,109 452,970 375,905 90,963	11,323 142 - 13,470 1222 25,505 4,809 - 18,634 1,816 - - - - 52,137 794,524 53,866 67,945 56,386 13,644	39,432 	5,915 	5,934 209,600 50,002 131,215 36,169 - 19,427 - 50,439,153 539,315 367,860 334,778	890 31,440 7,500 19,682 5,425 - 2,914 - 75,413 815,873 80,897 55,179 50,217	- 14,600 - 14,600 - 14,600 - 14,600 - 16,182 - 16,617 - 17,000 - 25,366 - 551,175 - 54,606 - 17,000 - 25,366 - 551,175 - 54,606 - 17,000 - 25,366 - 36,249,185 - 482,718 - 496,238 - 490,238 - 590,238 - 590,238	937 33,726 15,927 - 9,948 - 8,191 2,550 3,808 82,676 937,378 72,408 74,436 64,624 18,102	13,423 13,929 301,318 128,468 - 46,228 - 210,929 17,374 69,527 34,141 821,914 6,464,753 499,676 470,405 369,032 124,919	2 2 2 4 4 5 4 5 1 9 9 6 9 9 6 9 9 7 9 4 7 7 7 7 7 7 5 5 5 1 8 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8

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## **COST OF POWER FORECAST**

- 2 PSP has provided the details of the cost of power forecast in the tables below. PSP used the
- 3 split from 2009 actual kWh between RPP and Non RPP kWh as a base to allocate the

- 4 forecasted kWh for the bridge and test year commodity power costs. The rates used in the
- 5 commodity costing are included in the executive summary of the "RPP Price Report (Nov 09 to
- 6 Oct 10) "from the most current Regulated Price Plan Price Report prepared by Navigant.

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# **APPENDIX B**

Parry Sound Power Corporation EB-2010-0140 Exhibit 2 Tab 4 Schedule 1 Appendix B Page 2 of 5 Filed: October 15, 2010

# 2010 COST OF POWER FORECAST CALCULATION

2010 Electricity - Commodity					
	% RPP in		Average	Non RPP	Forecast
	2009	RPP kWh	<b>Supply Cost</b>	kWh	Wholesale
Residential	86.9%	31,123,221	\$ 0.06938	4,691,763	\$ 0.06438
Street Lighting	0.0%	0	\$ 0.06938	918,702	\$ 0.06438
Sentinel Lighting	100.0%	13,492	\$ 0.06938	0	\$ 0.06438
GS<50kW	86.6%	15,355,979	\$ 0.06938	2,374,051	\$ 0.06438
GS>50kW	20.9%	8,014,238	\$ 0.06938	30,276,436	\$ 0.06438
Unmetered Scattered Load	74.8%	46,712	\$ 0.06938	15,746	\$ 0.06438

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Electricity - Commodity	2010 Forecasted		2010 Rates used below		
Class per Load Forecast	Metered kWhs	2010 Loss Factor		2010	
Residential	33,832,405	1.0586	35,814,984		\$2,461,385
Street Lighting	867,846	1.0586	918,702		\$59,146
Sentinel Lighting	12,745	1.0586	13,492		\$936
GS<50kW	16,748,564	1.0586	17,730,030		\$1,218,239
GS>50kW	36,171,050	1.0586	38,290,674		\$2,505,225
Unmetered Scattered Load	59,000	1.0586	62,457		\$4,255
TOTAL	87,691,610		92,830,338		\$6,249,185

Transmission - Network		Volume			
Class per Load Forecast		Metric		2010	
Residential		kWh	35,814,984	\$0.0054	\$193,401
Street Lighting		kW	2,422	\$1.5067	\$3,650
Sentinel Lighting		kW	38	\$1.5144	\$57
GS<50kW		kWh	17,730,030	\$0.0049	\$86,877
GS>50kW Non-Interval	96,048	kW	43,221	\$1.9979	\$86,352
GS>50kW Interval		kW	52,826	\$2.3775	\$125,594
Unmetered Scattered Load		kWh	62,457	\$0.0049	\$306
TOTAL					\$496,238

Transmission - Connection	Volume			
Class per Load Forecast	Metric		2010	
Residential	kWh	35,814,984	\$0.0047	\$168,330
Street Lighting	kW	2,422	\$1.3166	\$3,189
Sentinel Lighting	kW	38	\$1.3441	\$51
GS<50kW	kWh	17,730,030	\$0.0043	\$76,239
GS>50kW Non-Interval	kW	43,221	\$1.7032	\$73,615
Intermediate	kW	0		\$0
GS>50kW Interval	kW	52,826	\$2.0659	\$109,134
Unmetered Scattered Load	kWh	62,457	\$0.0043	\$269
TOTAL				\$430,827

Wholesale Market Service/RRA				
Class per Load Forecast			2010	
Residential		35,814,984	\$0.0065	\$232,797
Street Lighting		918,702	\$0.0065	\$5,972
Sentinel Lighting		13,492	\$0.0065	\$88
GS<50kW		17,730,030	\$0.0065	\$115,245
GS>50kW	;	38,290,674	\$0.0065	\$248,889
Unmetered Scattered Load		62,457	\$0.0065	\$406
TOTAL		-		\$603,397

Low Voltage	Volume			
Class per Load Forecast	Metric		2010	
Residential	kWh	33,832,405	\$0.0010	\$33,832
Street Lighting	kW	2,422	\$0.3313	\$803
Sentinel Lighting	kW	38	\$0.3569	\$13
GS<50kW	kWh	16,748,564	\$0.0007	\$11,724
GS>50kW	kW	96,048	\$0.3710	\$35,634
Unmetered Scattered Load	kWh	59,000	\$0.0009	\$53
TOTAL				\$82,059

	2010
4705-Power Purchased	\$6,249,185
4708-Charges-WMS	\$603,397
4714-Charges-NW	\$496,238
4716-Charges-CN	\$430,827
4750-Low Voltage	\$82,059
TOTAL	7,861,706

WMS RRA \$ 482,718 \$ 120,679

Parry Sound Power Corporation EB-2010-0140 Exhibit 2 Tab 4 Schedule 1 Appendix B Page 4 of 5 Filed: October 15, 2010

# **2011 COST OF POWER FORECAST CALCULATION:**

	2011 <u>Electricity - Commodity</u> Average % RPP in Supply Cost Non RPP				Forecast Wholesale
	2009	RPP kWh	for RPP	kWh	Electricity
Residential	86.9%	31,397,614	\$ 0.06938	4,733,127	\$ 0.06438
Street Lighting	0.0%	0	\$ 0.06938	938,016	\$ 0.06438
Sentinel Lighting	100.0%	13,775	\$ 0.06938	0	\$ 0.06438
GS<50kW	86.6%	15,664,594	\$ 0.06938	2,421,763	\$ 0.06438
GS>50kW	20.9%	8,551,830	\$ 0.06938	32,307,367	\$ 0.06438
Unmetered Scattered Load	74.8%	47,492	\$ 0.06938	16,008	\$ 0.06438

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Electricity - Commodity	2011		2011 Rates used below		
Class per Load Forecast	Forecasted Metered kWhs	2011 Loss Factor		2011	
Residential	33,427,924	1.0809	36,130,741		\$2,483,085
Street Lighting	867,846	1.0809	938,016		\$60,389
Sentinel Lighting	12,745	1.0809	13,775		\$956
GS<50kW	16,733,379	1.0809	18,086,358		\$1,242,723
GS>50kW	37,802,659	1.0809	40,859,197		\$2,673,274
Unmetered Scattered Load	58,750	1.0809	63,500		\$4,326
TOTAL	88,903,303		96,091,587		\$6,464,753

Transmission - Network		Volume			
Class per Load Forecast		Metric		2011	
Residential		kWh	36,130,741	\$0.0050	\$182,320
Street Lighting		kW	2,421	\$1.4080	\$3,408
Sentinel Lighting		kW	36	\$1.4152	\$51
GS<50kW		kWh	18,086,358	\$0.0046	\$82,815
GS>50kW Non-Interval	97,727	kW	43,977	\$1.8670	\$82,104
GS>50kW Interval		kW	53,750	\$2.2217	\$119,416
Unmetered Scattered Load		kWh	63,500	\$0.0046	\$291
TOTAL					\$470,405

Transmission - Connection	Volume			
Class per Load Forecast	Metric		2011	
Residential	kWh	36,130,741	\$0.0040	\$143,390
Street Lighting	kW	2,421	\$1.1117	\$2,691
Sentinel Lighting	kW	36	\$1.1349	\$41
GS<50kW	kWh	18,086,358	\$0.0036	\$65,670
GS>50kW Non-Interval	kW	43,977	\$1.4382	\$63,247
Intermediate	kW	0		\$0
GS>50kW Interval	kW	53,750	\$1.7444	\$93,763
Unmetered Scattered Load	kWh	63,500	\$0.0036	\$231
TOTAL				\$369,032

Wholesale Market Service/RRA			
Class per Load Forecast		2011	
Residential	36,130,741	\$0.0065	\$234,850
Street Lighting	938,016	\$0.0065	\$6,097
Sentinel Lighting	13,775	\$0.0065	\$90
GS<50kW	18,086,358	\$0.0065	\$117,561
GS>50kW	40,859,197	\$0.0065	\$265,585
Unmetered Scattered Load	63,500	\$0.0065	\$413
TOTAL	-	-	\$624,595

Low Voltage	Volume			
Class per Load Forecast	Metric		2011	
Residential	kWh	33,427,924	\$0.0010	\$33,428
Street Lighting	kW	2,421	\$0.3313	\$802
Sentinel Lighting	kW	36	\$0.3569	\$13
GS<50kW	kWh	16,733,379	\$0.0007	\$11,713
GS>50kW	kW	97,727	\$0.3710	\$36,257
Unmetered Scattered Load	kWh	58,750	\$0.0009	\$53
TOTAL	-		-	\$82,266

	2011
4705-Power Purchased	\$6,464,753
4708-Charges-WMS	\$624,595
4714-Charges-NW	\$470,405
4716-Charges-CN	\$369,032
4750-Low Voltage	\$82,266
TOTAL	8,011,052

WMS RRA 5 499,676 \$ 124,919

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Exhibit	Tab	Schedule	Appendix	Contents
3 - Operating Reve	nue			
	1			Overview
		1		Overview of Operating Revenue
		2		Summary of Operating Revenue Tables
		3		Variance Analysis on Operating Revenue
	2			Throughput Revenue
		1		Weather Normalized Load and Customer/ Connection Forecast
			Α	Monthly Data Used for Regression Analysis
	3			Other Distribution Revenue
		1		Summary of Other Distribution Revenue
		2		Variance Analysis on Other Distribution

Revenue

Parry Sound Power Corporation EB-2010-0140 Exhibit 3 Tab 1

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### **OVERVIEW OF OPERATING REVENUE:**

- 2 This Exhibit provides the details of PSP's operating revenue for 2006 Board Approved, 2006
- 3 Actual, 2007 Actual, 2008 Actual, the 2009 Actual, the 2010 Bridge Year and the 2011 Test
- 4 Year. This Exhibit also provides a detailed variance analysis by rate class of the operating
- 5 revenue components. Distribution revenue does not include revenue from commodity sales.
- 6 A summary of operating revenues is presented below.

## 7 Throughput Revenue:

- 8 Information related to PSP's throughput revenue includes details such as weather normalized
- 9 forecasting methodology, normalized volume based on historical number of customers billed
- 10 throughout the year, adjustments directed by the Minister of Energy and known economic
- 11 conditions.

1

#### 12 Other Revenue:

- 13 Other revenues include Late Payment Charges, Miscellaneous Service Revenues and Retail
- 14 Services Revenues, to name a few. A summary of these operating revenues together with a
- materiality analysis of variances is presented later in this Exhibit.

### 16 Revenue Sharing:

17 PSP does not have revenue sharing practice in place.

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# **SUMMARY OF OPERATING REVENUE TABLE**

Summary of Operating	2006 Board	2006 Actual	Variance from 2006 Board	2007 Actual	Variance from 2006	2008 Actual	Variance from 2007	2009 Actual	Variance from 2008	2010 Bridge	Variance from 2009	2011 Test	Variance from 2010
Revenue Table	Approved	2000 Actual	Approved	2007 Actual	Actual	2006 Actual	Actual	2009 Actual	Actual	2010 bridge	Actual	2011 1651	Bridge
	(\$'s)	(\$'s)	(\$'s)	(\$'s)	(\$'s)	(\$'s)	(\$'s)	(\$'s)	(\$'s)	(\$'s)	(\$'s)	(\$'s)	(\$'s)
<u>Distribution Revenue</u>													
Residential	1,001,868	929,824	(72,043)	979,231	49,407	968,077	(11,155)	933,808	(34,269)	1,013,063	79,255	1,448,385	435,322
GS < 50 kW	367,386	327,917	(39,469)	331,420	3,503	347,102	15,682	301,732	(45,370)	324,182	22,450	460,963	136,781
GS > 50 kW	422,412	423,452	1,041	442,873	19,420	450,862	7,989	415,200	(35,662)	470,033	54,834	643,073	173,040
Streetlight	13,757	15,174	1,417	14,571	(603)	16,286	1,715	13,478	(2,808)	15,191	1,713	47,102	31,910
Sentinel Light	587	375	(212)	472	97	601	129	516	(85)	514	(2)	1,395	881
Unmetered Scattered Load	8,395	3,082	(5,313)	8,772	5,690	5,099	(3,673)	4,205	(894)	5,021	816	13,038	8,017
Total	1,814,405	1,699,824	(114,580)	1,777,338	77,514	1,788,027	10,689	1,668,939	(119,087)	1,828,005	159,066	2,613,956	785,951
Other Distribution Revenue	-												
Late Payment Charges	17,448	14,360	(3,089)	16,906	2,546	11,411	(5,494)	17,984	6,573	15,433	(2,550)	15,433	-
Specific Service Charges	48,569	15,325	(33,243)	27,504	12,179	28,810	1,306	26,150	(2,660)	27,880	1,730	27,880	-
Other Distribution Revenue	18,376	56,129	37,752	53,090	(3,039)	30,125	(22,965)	57,042	26,918	52,168	(4,875)	52,168	-
Other Income and Expenses	21,392	117,001	95,609	180,921	63,920	161,039	(19,881)	28,372	(132,667)	5,505	(22,867)	5,505	
Total	105,786	202,814	97,029	278,420	75,606	231,385	(47,035)	129,548	(101,837)	100,986	(28,562)	100,986	-
Grand Total:	1,920,190	1,902,639	(17,551)	2,055,758	153,119	2,019,412	(36,346)	1,798,488	(220,924)	1,928,991	130,503	2,714,942	785,951

4 Calculations of Distribution Revenue

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					Filed: Octol
2006 EDR Board Approved	Customers (Connections)	kWh's	kW's	Distribution Revenue \$	Unit Revenues \$/kwh
Residential	2,595	34,248,449		1,001,868	\$0.0293
GS < 50 kW	535	19,047,048		367,386	\$0.0193
GS > 50 kW Streetlight	60	24,550,459	80,281	422,412	\$5.2617 \$6.8819
Sentinel Light	1,004 16	719,066 12,895	1,999 37	13,757 587	\$15.9905
Unmetered Scattered Load	24	111,101		8,395	\$0.0756
Gross Revenue				1,814,405	·
2006 Actual	Customers (Connections)	kWh's	kW's	Distribution Revenue \$	Unit Revenues \$/kwh
Residential	2,610	33,237,936		929,824	\$0.0280
GS < 50 kW	505	16,473,586		327,917	\$0.0199
GS > 50 kW	61	35,380,706	88,798	423,452	\$4.7687
Streetlight	1,061	867,846	2,424	15,174	\$6.2599
Sentinel Light Unmetered Scattered Load	13 20	15,986 129,531	41	375 3,082	\$9.1909 \$0.0238
Gross Revenue	20	129,531		1,699,824	Φ0.0236
2007 Actual	Customore		1	Dietribution	Unit
	Customers (Connections)	kWh's	kW's	Distribution Revenue \$	Revenues \$/kwh
Residential	2,643	33,976,663		979,231	\$0.0288
GS < 50 kW	529	16,945,672		331,420	\$0.0196
GS > 50 kW	64	37,168,353	90,489	442,873	\$4.8942
Streetlight	1,061	867,846	2,424	14,571	\$6.0111
Sentinel Light Unmetered Scattered Load	15 22	16,006 118,251	41	8,772	\$11.5570 \$0.0742
Gross Revenue	22	118,251		1,777,338	\$0.0742
2008 Actual	Customers		1	Distribution	Unit
Residential	(Connections)	<b>kWh's</b> 34,709,666	kW's	Revenue \$	Revenues \$/kwh \$0.0279
GS < 50 kW	508	17,104,386		347,102	\$0.0273
GS > 50 kW	66	36,469,790	89,597	450,862	\$5.0321
Streetlight	1,061	870,724	2,424	16,286	\$6.7187
Sentinel Light	13	15,972	47	601	\$12.8708
Unmetered Scattered Load Gross Revenue	17	59,578		5,099 <b>1,788,027</b>	\$0.0856
				.,. 00,02.	
2009 Actual	Customers (Connections)	kWh's	kW's	Distribution Revenue \$	Unit Revenues \$/kwh
Residential GS < 50 kW	2,744	34,307,486		933,808	\$0.0272
GS > 50 kW	495 66	16,323,230 37,202,366	94,156	301,732 415,200	\$0.0185 \$4.4097
Streetlight	1,061	867,846	2,424	13,478	\$5.5603
Sentinel Light	12	12,745	39	516	\$13.0760
Unmetered Scattered Load	18	59,286		4,205	\$0.0709
Gross Revenue				1,668,939	
2010 Bridge Projection *	Customers (Connections)	kWh's	kW's	Distribution Revenue \$	Unit Revenues \$/kwh
Residential	2,778	33,832,405	<del>-</del>	1,013,063	\$0.0299
GS < 50 kW	494	16,748,564		324,182	\$0.0194
GS > 50 kW	67	36,171,050	96,048	470,033	\$4.8938
Streetlight Sentinel Light	1,061	867,846	2,422	15,191 514	\$6.2712 \$13.6276
Unmetered Scattered Load	12 18	12,745 59,000	38	5,021	\$0.0851
Gross Revenue	10 ]	39,000		1,828,005	Ψ0.0031
2011 Projection	Customers (Connections)	kWh's	kW's	Distribution Revenue \$	Unit Revenues \$/kwh
Residential	2,812	33,427,924	1	1,448,385	\$0.0433
General Service Les Than 50 kW	493	16,733,379		460,963	\$0.0275
General Service 50 to 4,999 kW	68	37,802,659	97,727	643,073	\$6.5803
Unmetered Scattered Load	1,061	867,846	2,421	47,102	\$19.4571
Sentinel Lighting Street Lighting	12 18	12,745 58,750	36	1,395 13,038	\$38.7043 \$0.2219
	10	30,730		13,036	Ψ0.2219

2,613,956

Gross Revenue

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### **VARIANCE ANALYSIS ON OPERATING REVENUE:**

- 2 PSP's distribution revenue has been calculated using its most recently approved rates. PSP's
- 3 distribution revenue for 2011 has been calculated to include the revenue deficiency according to
- 4 Exhibit 6. As noted above, distribution revenue does not include commodity-related revenue.
- 5 A summary of operating revenues is presented in Exhibit 3 above. Other operating revenue
- 6 accounts are detailed later in this exhibit. This portion deals with distribution revenue only.

## 7 **2006** Board Approved:

- 8 PSP's 2006 Board Approved Distribution revenue totaled \$ 1,814,405. This amount does
- 9 not include the revenues and expenses in accounts 4375 and 4380 as per the 2006 EDR Rate
- 10 handbook.

1

### 11 **2006 Actual**:

12 PSP's 2006 Actual Distribution revenue totaled \$ 1,699,824

## 13 Comparison to 2006 Board Approved:

- 14 The 2006 EDR Approved varied from 2006 actual by \$ (114,580). Residential and GS<50
- 15 kw classes accounted for \$110k of the variance.

#### 17 **2007 Actual:**

18 PSP's 2007 Actual Distribution revenue totaled \$ 1,777,338.

#### 19 Comparison to 2006 Actual:

20 Residential and GS>50kw accounted for approx. \$70k of the \$ 77,514 variance.

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- 2 PSP's 2008 Actual Distribution revenue totaled \$ 1,788,027.
- 3 Comparison to 2007 Actual:
- 4 There is no material variance in any of the rate classes.
- 5 **2009 Actual:**

- 6 PSP's 2009 Actual Distribution revenue totaled \$ 1,668,939.
- 8 Comparison to 2008 Actual:
- 9 All rate classes contributed to the decrease in the overall variance. The GS<50kw class
- 10 contributes 38% to the decrease in total variance; this class shows the largest dollar variance at
- 11 15%, the result of a decrease in customers class of 13 customers.
- **2010 Bridge Year:**
- 13 PSP's 2010 Bridge Year Distribution revenue forecast is \$ 1,828,005 . The forecast is based
- on historical consumption, customer counts, trends in the economy and heating/cooling degree
- days to forecast usage for the bridge year. The most current board approved rates were applied
- 16 to the usage forecast to show the distribution revenue for the 2010 bridge year.
- 17 Comparison to 2009 Actual Year:
- 18 The variance of \$ 159,066 from the 2009 actual, the main contributors are: Residential class
- 19 increase of \$79k, GS<50 kw \$22k and GS>50 kw of \$55k.
- 20 **2011 Test Year:**
- 21 PSP's test year distribution revenue forecast is \$ 2,613,956
- 22 Comparison to 2010 Bridge Year:
- 23 PSP's Test year distribution revenue forecast is based on a service revenue requirement
- 24 outlined below less revenue offsets of \$ 100,986

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Exhibit 3
Tab 1
Schedule 3
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OM&A Expenses	1,795,417
Amortization Expenses	389,525
Total Distribution Expenses	2,184,942
Regulated Return On Capital	482,304
PILs	47,696
Service Revenue Requirement	2,714,943

- 3 This data shows the 2011 forecast usage at existing rates will provide PSP with a significant
- 4 revenue deficiency. The distribution revenue forecast has been allocated to the rate classes
- 5 based on a regression analysis load forecast which is discussed in detail later in this exhibit.

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#### WEATHER NORMALIZED LOAD AND CUSTOMER/CONNECTION FORECAST

- 2 The purpose of this evidence is to present the process used by Parry Sound Power to prepare
- 3 the weather normalized load and customer/connection forecast used to design the proposed
- 4 distribution rates. Parry Sound Power reviewed the various processes used by the 2009 and
- 5 2010 cost of service applicants and is proposing to adopt a weather normalization forecasting
- 6 method using a regression analysis model similar to the one used by other LDCs in previously
- 7 approved Cost of Service rate applications. A similar model was also used and approved by the
- 8 Board for the following 2009 cost of service applicants:
- 9 a) Innisfil Hydro Distribution Systems Ltd.
- 10 b) Lakeland Power Distribution Ltd.

- 11 c) Niagara-on-the-Lake Hydro Inc.
- 12 d) Thunder Bay Hydro Electricity Distribution Inc., and
- e) Orangeville Hydro Ltd. in their 2010 application.
- In summary, Parry Sound Power has used the similar regression analysis methodology used by
- the distributors mentioned above to determine a prediction model. With regards to the overall
- 16 process of load forecasting, it is Parry Sound Power's view that conducting a regression
- analysis on consumed energy to produce an equation that will predict purchases is appropriate.
- 18 Parry Sound Power has calculated on a prorated basis the kWhs consumed for the Residential,
- 19 GS<50kw, and GS>50kW customer classes. With a regression analysis the consumption can
- 20 be related to other monthly explanatory variables such as heating degree days and cooling
- 21 degree days which occur in the same month. The result of regression analysis produces an
- 22 equation that predicts the purchases based on the explanatory variables. This prediction model
- 23 is then used as the basis to forecast the total level of weather normalized purchases for Parry
- 24 Sound Power for the bridge and test year. A detailed explanation of the process is provided
- 25 later in this evidence.
- As previously mentioned, Parry Sound Power has conducted the regression analysis on an
- individual rate class basis for the Residential, GS <50kW, and the GS >50kW customer classes.

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- 1 Parry Sound Power estimated the amount consumed in a month by rate class using an equation
- 2 to prorate billing data based on the net system load shape process used for retail settlement.
- 3 The accuracy will only improve when smart meters are fully deployed and actual monthly
- 4 consumption by rate class and individual customer can be determined. Parry Sound Power
- 5 used a specific set of variables which produced the best fit for a prediction of kWh for each of
- 6 the applicable customer classes. The statistical results of the regression analysis for each of
- 7 the applicable customer rate classes are provided below:

## 8 Residential

Regression Statistics	
Multiple R	99.5%
R Square	98.9%
Adjusted R Square	98.9%
Standard Error	114,383
Observations	72

	Coefficients	Standard Error	t Stat
Intercept	2,842,453	844,631	3
Heating Degree Days	3,456	55	62
Cooling Degree Days	5,478	874	6
Time Trend	(38)	22	-2
Spring Fall Flag	(67,153)	28,586	-2

## 11 **GS <50kW**

Regression Statistics	
Multiple R	98.1%
R Square	96.2%
Adjusted R Square	96.0%
Standard Error	54,289
Observations	72

13

12

9

	Coefficients	Standard Error	t Stat
Intercept	396,534	220,576	2
Heating Degree Days	914	26	35
Cooling Degree Days	3,750	412	9
Ontario Real GDP	4,461	1,617	3
Spring Fall Flag	(83,797)	13,565	(6)

## 

## GS >50kW

Regression Statist	tics
Multiple R	90.4%
R Square	81.7%
Adjusted R Square	80.6%
Standard Error	152,689
Observations	72

	Coefficients	Standard Error	t Stat
Intercept	(94,446)	1,044,386	(0)
Heating Degree Days	1,087	71	15
Cooling Degree Days	9,932	1,100	9
Employment Stats	(1,079)	361	(3)
Ontario Real GDP Monthly %	60,615	9,157	7

Parry Sound Power understands that to a certain degree the process of developing a load forecast for cost of service rate application is an evolving science for electric distributors in the province. Parry Sound Power expects to include additional improvements to the load forecasting methodology in future cost of service rate applications by taking into consideration data provided by smart meters and how others are conducting load forecasts in future cost of service rate applications. However, based on the discussion that follows, Parry Sound Power submits the load forecasting methodology is reasonable at this time for the purposes of this application.

Parry Sound Power also tested the load forecast model using the monthly HDD and CDD on a 10 year average and also on a 20 year trend. The summarized monthly data is provided below in the table followed by the results for the Residential, GS<50kW, and GS>50kW customer classes.

### Summary of Degree Day Information

### Source of Data: Sudbury Weather Station

### Summary of All Heating Degree Days

Month	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Model	6 Year Avg	10 Year Avg	20 Year Trend
January	794.2	966.3	963.6	637.1	1236.3	849	1010.4	1055.7	861.2	969.3	988.8	883.6	805.2	1017.5	1129.7	1011.1	783.8	882.1	829.7	1046.7	947.18	947.18	937.82	954.16
February	805.6	759	852.3	779.8	921.3	893.8	883	832.9	645.4	713.7	752.2	828.2	773.4	923	780.2	747	821.6	906.6	861.5	790.3	817.87	817.87	818.40	817.34
March	686.3	680.8	804.7	562.2	711	659.7	799.1	785.9	689.6	670.7	575.2	706.1	790.2	753.1	662.7	733.6	644.4	689.1	777.8	696.2	700.63	700.63	702.84	713.44
April	399.7	381.3	485.3	403.7	464.6	524.4	534.5	454.8	357.2	380.4	431.8	389.8	451.1	525.7	460	371.5	365.5	428.3	367.9	434.2	404.57	404.57	422.58	409.33
May	255.5	161.4	234.7	217.7	250.9	232.8	264.5	326.9	109.8	131.4	205.4	161.7	301.8	223.3	258.3	215.4	165.6	186.7	268.8	264.3	226.52	226.52	225.13	224.01
June	81.4	38	109.2	69	61.1	50.8	43.4	32.4	90.9	57.2	102.7	55.8	78.4	70.1	105.1	26.3	50.6	62.5	49.4	93.2	64.52	64.52	69.41	65.87
July	25.8	18.5	83.3	6.7	23.9	26.5	30.3	41.2	15.5	16.8	45.7	42.3	11.6	11.5	30.1	14.4	10.8	34.1	16.5	47.8	25.62	25.62	26.48	22.97
August	38.7	33.6	82	21.3	73.1	21	28.8	70.4	22.5	56.2	50.4	18.1	21.8	31.9	82.3	18.5	44.8	36	28.1	60.8	45.08	45.08	39.27	39.01
September	199.2	204.2	189.4	221.8	136.7	213.5	127.6	168.2	141.1	120.4	208	165.2	88.4	127.3	92.8	85.2	179.6	118.8	153.4	113.6	123.90	123.90	133.23	100.91
October	398.8	370.8	419.1	417.3	318.4	328.7	379.6	364.1	353.7	399	333.9	348.7	450.1	380	325	300	399.5	273.1	380.2	418.2	349.33	349.33	360.87	352.55
November	543.9	578.5	607.2	571.6	523.8	726.6	612.1	608	519	507.3	569.9	463.6	639.3	535.3	530	563.8	513	589.6	573.2	453.3	537.15	537.15	543.10	521.23
December	802.4	848.3	521.5	719.8	703.3	937.4	772.1	790.2	752.7	757.2	986.2	671.6	761.7	754.7	895.5	838.9	675.3	824.5	891.8	826.5	825.42	825.42	812.67	838.46
_																								
Total	5.031.50	5.040.70	5.352.30	4.628.00	5.424.40	5.464.20	5.485.40	5.530.70	4.558.60	4.779.60	5.250.20	4.734.70	5.173.00	5.353.40	5.351.70	4.925.70	4.654.50	5.031.40	5.198.30	5.245.10	5.067.78	5.067.78	5.091.80	5.059.28

#### Summary of All Cooling Degree Days

,	0 0	0	0	0	0	0																		
,	0	-	-	0	0	0																		
Fohruary		0	٨			U	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
i cui uai y	Λ		U	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
March		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
April 7.	7.2	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.00	0.00	0.01	-0.81
May	0	17.2	3.3	6.3	3.1	2.5	1.3	0	8.4	11.6	3.7	1.3	0.9	0	1	0	13.6	14.2	0	0.6	4.90	4.90	3.53	3.55
June 11.	1.3	48.4	10.1	7.1	37.4	71.4	23.7	51.2	48.4	55.9	9.2	39.4	32.5	30.5	7.8	74.7	29.9	52.4	23.7	35.8	37.38	37.38	33.59	41.05
July 51.	1.5	65	4	64	40.7	64.2	24.6	59.9	50.1	89.4	24.9	58.5	84.2	37.9	39.3	94.3	84.2	46.5	36.7	8.8	51.63	51.63	51.53	52.72
August 43.	13.9	62.2	14.5	52.8	4.9	62.2	34.8	9.4	55.5	24.3	21	78.9	49.4	57.8	15	58.9	30.6	49.6	19.9	34	34.67	34.67	41.51	38.36
September 5.	5.7	6.7	2.1	1.5	1.3	0	23	0.4	2.3	26.7	2.2	7.7	31.4	4.8	19.5	18.1	1.2	11.9	7.6	6.8	10.85	10.85	11.12	13.88
October	0	0	0	0	0	0	0	0	0	0	0	0	2.3	0	0	7	0	0	0.3	0	1.22	1.22	0.96	1.29
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Total 119.60	.60 19	199.50	34.00	131.70	87.40	200.30	107.40	120.90	164.70	207.90	61.00	185.80	200.80	131.00	82.60	253.00	159.50	174.60	88.20	86.00	140.65	140.65	142.25	150.03

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Table 3-1 2011 Test Year Load Forecast Weather Normalization Comparison

#### kWh

	Test Year Load Forecast	10 Year Average	20 Year Trend
Residential	33,427,924	33,519,686	33,449,908
GS <50kW	16,733,379	16,761,328	16,760,767
GS >50kW	37,802,659	37,844,663	37,886,547

- 2 The following provides the material to support the weather normalized load forecast used by
- 3 Parry Sound Power in this application.

- 4 The table below provides a customer class summary of the weather normalized load and
- 5 customer/connection forecast used in this application.

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Table 3-3 Summary of Load and Customer/Connection Forecast

	·	oo	••.•					
	<u>2004</u> <u>Actual</u>	<u>2005</u> <u>Actual</u>	<u>2006</u> <u>Actual</u>	2007 Actual	<u>2008</u> <u>Actual</u>	<u>2009</u> <u>Actual</u>	2010 Weather Normal	2011 Weather Normal
Residential								
Customers	2,581	2,603	2,610	2,643	2,697	2,744	2,778	2,812
Cust growth		22 0.9%	7 0.3%	33 1.2%	54 2.0%	47 1.7%	34 1.2%	34 1.2%
% change <b>kWh</b>	35.384.766		33,237,936				33,832,405	
kWh growth	,,	-555,191	-1,591,639	738,727	733,003	-402,180	-475,081	-404,481
% change		-1.6%	-4.8%	2.2%	2.1%	-1.2%	-1.4%	-1.2%
Avg use per Cust	13,711	13,380	12,734	12,856	12,870	12,502	12,179	11,886
GS <50kW								
Customers	500	503	505	529	508	495	494	493
Cust growth		3	2	24	-21	-13	-1	-1
% change		0.5%	0.5%	4.5%	-4.1%	-2.6%	-0.2%	-0.2%
kWh	16,475,395		16,473,586			16,323,230	16,748,564	
kWh growth % change		237,573 1.4%	-239,382 -1.5%	472,086 2.8%	158,714 0.9%	-781,156 -4.8%	425,334 2.5%	-15,185 -0.1%
Avg use per Cust	32,934	33,238	32,610	32,033	33,648	32,960	33,886	33,924
3	, , , , , ,	,	- ,	. ,	,-	,,,,,,	,	, -
GS >50kW								
Customers	59	60	61	64	66	66	67	68
Cust growth % change		1 1.5%	0 0.4%	4 5.8%	1 2.0%	1 1.1%	1 1.1%	1 1.1%
kWh	30.992.423	36,540,579		37,168,353		37,202,366	36,171,050	37,802,659
kWh growth	, ,	5,548,156	-1,159,873	1,787,647	-698,563	732,576	-1,031,316	1,631,609
% change		15.2%	-3.3%	4.8%	-1.9%	2.0%	-2.9%	4.3%
<b>kW</b> kW growth	81,896	<b>89,198</b> 7,301	<b>88,798</b> -399	<b>90,489</b> 1,691	<b>89,597</b> -891	<b>94,156</b> 4,559	<b>96,048</b> 1,891	<b>97,727</b> 1,679
% change		8.2%	-0.4%	1.9%	-1.0%	4.8%	2.0%	1.7%
Avg use per Cust	522,344	606,483	584,805	578,496	556,083	560,840	539,127	557,075
Sentinel Lights	40	40	40	4-	40	40	40	40
Connections Conn growth	10	<b>13</b> 3	<b>13</b>	<b>15</b>	13 -3	<b>12</b> -1	<b>12</b> 0	<b>12</b> 0
% change		23.4%	-1.3%	13.3%	-20.0%	-4.2%	3.4%	-3.5%
kWh	16,004	16,017	15,986	16,006	15,972	12,745	12,745	12,745
kWh growth		13	-31	20	-34	-3,227	0	0
% change	44	0.1%	-0.2%	0.1%	-0.2%	-25.3%	0.0%	0.0%
<b>kW</b> kW growth	41	<b>41</b> 0	<b>41</b> 0	<b>41</b> 0	<b>47</b> 6	<b>39</b> -7	<b>38</b> -2	<b>36</b> -2
% change		0.0%	0.0%	0.0%	12.6%	-18.2%	-4.7%	-4.7%
Avg use per Cust	1,587	1,216	1,230	1,067	1,278	1,062	1,026	1,062
Ctus at 1 imbata								
Street Lights Connections	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061
Conn growth	1,001	0,001	0,001	0,001	0,001	0,001	0,001	0
% change		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
kWh	870,724	867,846	867,846	867,846	870,724	867,846	867,846	867,846
kWh growth % change		-2,878 -0.3%	0 0.0%	0 0.0%	2,878 0.3%	-2,879 -0.3%	0 0.0%	0 0.0%
kW	2,424	2,424	2,424	2,424	2.424	2,424	2,422	2,421
kW growth	,	, o	, o	, o	O	O	-2	-2
% change		0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	-0.1%
Avg use per Cust	821	818	818	818	821	818	818	818
Unmetered Scatter	red Load							
Customers	18	20	20	22	17	18	18	18
Cust growth		2	0	2	-4	1	0	0
% change <b>kWh</b>	120,581	8.1% <b>124,708</b>	0.0% <b>129,531</b>	9.6% <b>118,251</b>	-24.4% <b>59,578</b>	3.2% <b>59,286</b>	0.0% <b>59,000</b>	0.0% <b>58,750</b>
kWh growth	120,561	4,127	4,823	-11,280	-58,672	-292	-286	-250
% change		3.3%	3.7%	-9.5%	-98.5%	-0.5%	-0.5%	-0.4%
Avg use per Cust	6,699	6,368	6,614	5,458	3,421	3,294	3,278	3,264
Parry Sound Powe	r Total							
Cust/Conn	4,229	4,260	4,270	4,334	4,362	4,397	4,431	4,464
	00.05							00.005
<b>kWh</b> kWh growth	83,859,893	89,091,693 5,231,800		89,092,790 2,987,201	89,230,116 137,326	88,772,959 -457,158	87,691,610 -1,081,349	88,903,303 1,211,693
% change		5.9%	-2,966,103	3.4%	0.2%	-457,156	-1,061,349	1,211,693
kW	84,361	91,662	91,263	92,953	92,068	96,620	98,508	100,184
kW growth		7,301	-399	1,691	-885	4,552	1,888	1,676
% change		8.0%	-0.4%	1.8%	-1.0%	4.7%	1.9%	1.7%

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#### LOAD FORECAST AND METHODOLOGY

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Parry Sound Power's weather normalized load forecast is developed based on a multifactor regression model that incorporates historical load, weather, and economic data. The forecast of customers by rate class is determined using a geometric mean analysis except for the Street lighting, Sentinel Lighting, and Unmetered Scattered Load classes where Parry Sound Power is not forecasting any changes to the current number of customers through the Test year.

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#### **Purchased KWh Load Forecast**

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An equation to predict purchased energy for the Residential, GS<50kW, and GS>50kW customer classes is developed using a regression model with the following independent variables: weather (heating and cooling degree days), economic output (GDP growth), and calendar variables (days in month, seasonal). The regression model uses monthly kWh and monthly values of independent variables from January 2004 to December 2009 to determine the monthly regression coefficients.

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Data used for Parry Sound Power's total system load is available from January 2004 providing 72 monthly data points which is a reasonable data set for use in a regression analysis. It is Parry Sound Power's view that it is appropriate to review the impact of weather since 2004 on the energy usage and then determine the average weather conditions from January 2004 to December 2009 which would be applied in the forecasting process to determine a weather normalized forecast.

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- The regression analysis model has determined drivers of year-over-year changes in Parry Sound Power's load growth include economic, weather, and "calendar" factors. These factors are captured within the model.
- Economic growth which encompasses customer trends in the Parry Sound Power service area as well as general economic conditions are captured in the model using an index of economic output, Ontario Real Gross Domestic Product ("GDP").

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Weather impacts on load are apparent in both the winter heating season, and in the summer cooling season. For that reason, both Heating Degree Days (i.e. a measure of coldness in winter) and Cooling Degree Days i.e. a measure of summer heat) are modeled. The third main factor determining energy use in the monthly model can be classified as "calendar factors". For example, the time trend in a particular month used in the Residential customer class analysis will impact energy use. The modeling of purchased energy uses the time trend in the month and a "flag" variable to capture the typically lower usage in the spring and fall months. The monthly data used in the regression model and the resulting monthly prediction for the actual and forecasted years for the Residential, GS<50kW, and GS>50kW customer classes are provided in Appendix A. The source of data for the various data points are: a) Environment Canada website for monthly heating degree day and cooling degree information. Data from the manned Sudbury weather station was used, b) The Ontario Economic Outlooks from the Ontario Ministry of Finance provided the Ontario real GDP monthly index, and c) The calendar provided information related to the time trend and the spring/fall flag. The annual results of the prediction formula used in the regression analysis compared to the actual annual purchases from 2004 to 2009 are shown in the graphs below for the applicable customer classes.

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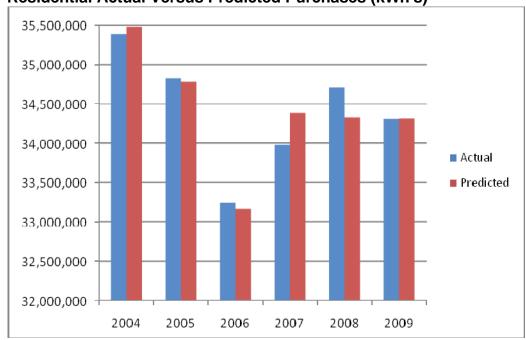
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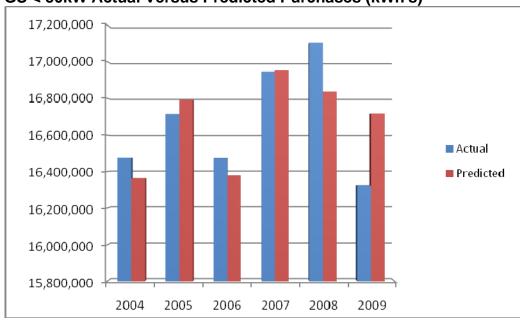
# Residential Actual Versus Predicted Purchases (kWh's)

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GS < 50kW Actual Versus Predicted Purchases (kWh's)



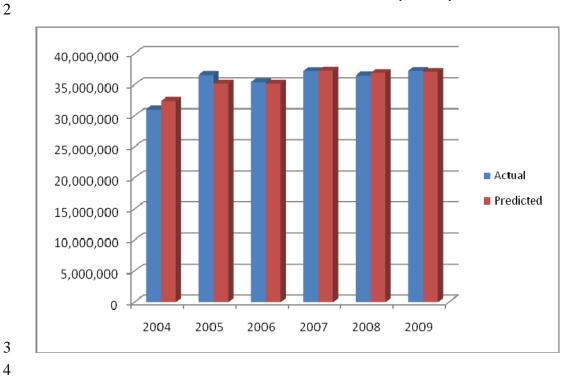
# GS > 50kW Actual Versus Predicted Purchases (kWh's)

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The data below supports the above graphs. In addition, the predicted total consumption for Parry Sound Power (prior to the Ministry of Energy and Infrastructure CDM directive discussed later in this section) are provided for 2010 and 2011.

Table 3-5 Residential Actual Versus Predicted Consumption (kWh's)

	Actual	Predicted	Difference
2004	35,384,766	35,481,724	0.3%
2005	34,829,575	34,778,660	-0.1%
2006	33,237,936	33,164,974	-0.2%
2007	33,976,663	34,385,917	1.2%
2008	34,709,666	34,324,741	-1.1%
2009	34,307,486	34,310,075	0.0%
2010		33,832,405	
2011		33,668,133	

## **GS < 50kW Actual Versus Predicted Consumption (kWh's)**

	Actual	Predicted	Difference
2004	16,475,395	16,361,753	-0.7%
2005	16,712,968	16,791,489	0.5%
2006	16,473,586	16,376,630	-0.6%
2007	16,945,672	16,951,534	0.0%
2008	17,104,386	16,837,534	-1.6%
2009	16,323,230	16,716,298	2.4%
2010		16,748,564	
2011		16,966,507	

## **GS > 50kW Actual Versus Predicted Consumption (kWh's)**

		Actual	Predicted	Difference
2	004	30,992,423	32,367,374	4.4%
2	005	36,540,579	35,135,861	-3.8%
2	006	35,380,706	35,135,837	-0.7%
2	007	37,168,353	37,239,856	0.2%
2	800	36,469,790	36,851,797	1.0%
2	009	37,202,366	37,023,490	-0.5%
2	010		36,171,050	
2	011		38,329,323	

### Billed KWh Forecast and Customer/Connection Forecast by Rate Class

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While the predicted kWh forecast was determined using the regression model for the Residential, GS<50kW, and GS>50kW customer classes, the forecasted energy amounts for Street Lights, Sentinel Lights, and Unmetered Scattered Load classes was estimated using logic and intuition based on a review of the historical usage patterns for those classes. Although no change of consumption is forecasted for both Street Lights and Sentinel Lights, a slight reduction in consumption for the Unmetered Scattered Load customers consistent with the trend in 2008 and 2009.

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A recent directive from the Minister of Energy and Infrastructure included with the June 22, 2010 letter from the Ontario Energy Board titled, Electricity Conservation and Demand Management Targets EB-2010-0216, requires Parry Sound Power to reduce energy consumption over a four year period commencing January 1, 2011 by 4,000,000 kWhs. Parry Sound Power has reflected one quarter of the four year target in the 2011 forecast. The table below provides the kWh amount allocated to the applicable rate classes based on the Residential and Non-residential proportions indicated in the Ontario Power Authority's conservation target advice. Parry Sound Power does not expect the Street Lighting, Sentinel Lighting, or Unmetered Scattered Load customer classes to contribute significantly to the expected savings and therefore has not received an allocation of those savings.

Table 3-6 Allocation of kwh Conservation Targets

	Provincial Target	PSP Share	Calculated Shar	е	Sł	nare per OF	PA
	GWh		GWh		GWh	>>>>>	kWh
Res	1,150	0.08%	0.92	24%	0.96		960,836
Non Res	4,850	0.06%	2.91	76%	3.04		3,039,164
	6,000		3.83	100%	4.00	·	4,000,000

	2011 Forecast kWh		Alloc to Classes kWh	Per year kWh
Res			960,836	240,209
GS<50	16,966,507	31%	932,511.65	233,128
GS>50	38,329,323	69%	2,106,652.84	526,663
Sent L				
Streets				
USL				
-	55,295,829	100%	4,000,000	1,000,000

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- These kWh reductions have been reflected in the 2011 forecast for the relevant customer classes provided earlier in this Exhibit and also shown here.
- 16 Residential 33,668,133 240,209 = 33,427,924
- 17 GS < 50kW 16,966,507 233,128 = 16,733,379
- 18 GS > 50kW 38,329,323 526,663 = 37,802,659

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The number of customers forecast for the Residential and GS<50kW customer classes was based on the geometric mean of customers for the periods 2004 through 2009. The geometric

mean approach provides the average growth rate on a compounding basis. Since Parry Sound

Power has a relatively small number of customers in the GS>50kW customer class, a small

change in the average number of customers in that class can result in a significant number of

6 customers forecasted, therefore, Parry Sound Power has used the average change for 2008-

2009 to predict the number of customers in this class for 2010 and 2011. Parry Sound Power is

forecasting no change from the 2009 number of customers for 2010 and 2011 for the Street

Light, Sentinel Light, and Unmetered Scattered Load customer classes.

As seen earlier, the average use per customer declines in the Residential customer class after

2005. It is Parry Sound Power's view, this decline is partially due to the CDM programs and

although that trend leveled off in 2007 and 2008 that declining trend continues in 2009 through

the test year. For both the GS<50kW and GS>50KW customer classes the 2011 average use

per customer is reflective of the geomean for the years 2007 through the Test year.

## **Billed kW Load Forecast**

19 There are three customer rate classes that charge volumetric distribution on per kW basis.

These include General Service > 50kW, Streetlights, and Sentinel Lights. The forecast of kW

for these classes is based on a review of the historical ratio of kW to kWhs and applying the

average ratio to the forecasted kWh to produce the required kW. The kW forecast for 2010 and

2011 for these customer classes was based on the geomean of the kWhs for the period 2004-

24 2009.

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26 Provided earlier in this exhibit provides a summary of the billing determinants by rate class used

to develop the proposed rates.

A recent directive from the Minister of Energy and Infrastructure included with the June 22, 2010

letter from the Ontario Energy Board titled, Electricity Conservation and Demand Management

Targets EB-2010-0216, requires Parry Sound Power to reduce load over a four year period

32 commencing January 1, 2011 by 1,000 kWs. Parry Sound Power has reflected one quarter of

1 the four year target in the 2011 forecast. The table below provides the kW amount allocated to

- the GS>50kW rate class as Parry Sound Power does not expect the Street Lighting or Sentinel
- 3 Lighting customer classes to contribute significantly to the expected savings and therefore has
- 4 not received an allocation of those savings.

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This reduction has been reflected in the 2011 forecast for the GS >50kW customer class on provided earlier in the section (97,977kW - 250kW = 97,727kW).

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# Table 3-7 Allocation of Demand CDM Target

<b>Provincial Target</b>	PSP Share	Calculated Share	Share per OPA	
MW		MW	MW >>>>>	kW
1330	0.06%	0.798	1.0	1,000.0

	2011 Forecast kW	Alloc to Classes kW	Per year kW
GS>50 Res GS<50 GS>50 Sents Streets USL	97,977	100% 1,000.00	250
'	97,977	100% 1,000	250

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3	Appendix A
1	Residentia

		<u>Heating</u>	Cooling Degree		Spring Fall	Predicted
lan 04	kWh Used	Degree Days	<u>Days</u>	Time Trend	<u>Flag</u>	Purchases
Jan-04	5,240,549	1129.7	0	37987.0	0	5,321,781
Feb-04	4,355,748	780.2	0	38018.0	0	4,112,812
Mar-04	3,749,687	662.7	0	38047.0	0	3,705,666
Apr-04	2,921,822	460	0	38078.0	1	2,936,857
May-04	2,259,201	258.3	1	38108.0	1	2,244,173
Jun-04	1,759,243	105.1 30.1	7.8 39.3	38139.0	1 0	1,750,830
Jul-04	1,757,258			38169.0		1,730,231
Aug-04	1,722,810	82.3		38200.0	0	1,776,345
Sep-04	1,706,324	92.8	19.5	38231.0	0	1,836,120
Oct-04	2,335,934	325	0	38261.0	1	2,463,459
Nov-04	3,086,279	530	0	38292.0	1	3,170,738
Dec-04	4,489,912	895.5	0	38322.0	1	4,432,712
Jan-05	4,926,141	1011.1	0	38353.0	0	4,898,195
Feb-05	4,132,090	747	0	38384.0	0	3,984,352
Mar-05	3,939,016	733.6	0	38412.0	0	3,936,994
Apr-05	2,719,390	371.5	0	38443.0	1	2,617,328
May-05	2,210,168	215.4	0	38473.0	1	2,076,751
Jun-05	1,809,176	26.3		38504.0	1	1,831,304
Jul-05	1,888,396	14.4	94.3	38534.0	0 0	1,963,578
Aug-05	1,782,239	18.5		38565.0		1,782,661
Sep-05	1,703,563	85.2		38596.0	0	1,788,497
Oct-05	2,263,073	300	7	38626.0	1	2,401,721
Nov-05	3,212,734	563.8	0	38657.0	1	3,273,855
Dec-05	4,243,589	838.9	0	38687.0	1	4,223,424
Jan-06	4,273,340	783.8	0	38718.0	0	4,098,999
Feb-06	3,950,324	821.6	0	38749.0	0	4,228,466
Mar-06	3,814,707	644.4	0	38777.0	0	3,615,046
Apr-06	2,599,169	365.5	0	38808.0	1	2,582,904
May-06	2,051,739	165.6	13.6	38838.0	1	1,965,463
Jun-06	1,755,777	50.6	29.9	38869.0	1	1,656,175
Jul-06	1,832,334	10.8	84.2	38899.0	0	1,882,119
Aug-06	1,755,657	44.8	30.6	38930.0	0	1,704,831
Sep-06	1,797,227	179.6	1.2	38961.0	0	2,008,457
Oct-06	2,551,296	399.5	0	38991.0	1	2,693,538
Nov-06	3,101,553	513	0	39022.0	1	3,084,610
Dec-06	3,754,812	675.3	0	39052.0	1	3,644,364
Jan-07	4,466,299	882.1	0	39083.0	0	4,425,016
Feb-07	4,369,456	906.6	0	39114.0	0	4,508,521
Mar-07	3,827,898	689.1	0	39142.0	0	3,755,832
Apr-07	2,813,137	428.3	0	39173.0	1	2,786,240
May-07	2,055,941	186.7	14.2	39203.0	1	2,027,979
Jun-07	1,741,477	62.5	52.4	39234.0	1	1,806,865
Jul-07	1,748,908	34.1	46.5	39264.0	0	1,742,428
Aug-07	1,748,489	36	49.6	39295.0	0	1,764,813
Sep-07	1,677,243	118.8	11.9	39326.0	0	1,843,270
Oct-07	2,129,094	273.1	0	39356.0	1	2,243,034
Nov-07	3,193,135	589.6	0	39387.0	1	3,335,636
Dec-07	4,205,586	824.5	0	39417.0	1	4,146,282

Jan-08	4,271,439	829.7	0	39448.0	0	4,230,243
Feb-08	4,183,962	861.5	0	39479.0	0	4,338,975
Mar-08	3,989,554	777.8	0	39508.0	0	4,048,636
Apr-08	2,712,058	367.9	0	39539.0	1	2,563,782
May-08	2,235,801	268.8	0	39569.0	1	2,220,186
Jun-08	1,805,231	49.4	23.7	39600.0	1	1,590,647
Jul-08	1,799,681	16.5	36.7	39630.0	0	1,614,194
Aug-08	1,771,701	28.1	19.9	39661.0	0	1,561,088
Sep-08	1,772,519	153.4	7.6	39692.0	0	1,925,558
Oct-08	2,379,647	380.2	0.3	39722.0	1	2,601,068
Nov-08	3,329,800	573.2	0	39753.0	1	3,265,234
Dec-08	4,458,271	891.8	0	39783.0	1	4,365,131
Jan-09	4,948,559	1046.7	0	39814.0	0	4,966,427
Feb-09	4,076,059	790.3	0	39845.0	0	4,079,194
Mar-09	3,747,456	696.2	0	39873.0	0	3,752,952
Apr-09	2,798,291	434.2	0	39904.0	1	2,779,213
May-09	2,134,762	264.3	0.6	39934.0	1	2,194,232
Jun-09	1,809,619	93.2	35.8	39965.0	1	1,794,607
Jul-09	1,742,294	47.8	8.8	39995.0	0	1,555,834
Aug-09	1,759,360	60.8	34	40026.0	0	1,737,644
Sep-09	1,767,432	113.6	6.8	40057.0	0	1,769,945
Oct-09	2,555,044	418.2	0.0	40087.0	1	2,717,057
Nov-09	2,871,354	453.3	0	40118.0	1	2,837,193
Dec-09	4,097,256	826.5	0	40148.0	1	4,125,777
Jan-10	4,007,200	947	0	40179.0	0	4,608,827
Feb-10		818	Ö	40210.0	0	4,160,770
Mar-10		701	Ö	40238.0	0	3,754,583
Apr-10		405	Ö	40269.0	1	2,663,116
May-10		227	5	40299.0	1	2,073,526
Jun-10		65				2,010,020
Jul-10			3/	40330 O	1	1 690 467
oui io			37 52	40330.0 40360.0	1 0	1,690,467 1,700,126
Aug-10		26	52	40360.0	0	1,700,126
Aug-10 Sep-10		26 45	52 35	40360.0 40391.0	0 0	1,700,126 1,673,293
Sep-10		26 45 124	52 35 11	40360.0 40391.0 40422.0	0 0 0	1,700,126 1,673,293 1,814,037
Sep-10 Oct-10		26 45 124 349	52 35 11 1	40360.0 40391.0 40422.0 40452.0	0 0 0 1	1,700,126 1,673,293 1,814,037 2,472,042
Sep-10 Oct-10 Nov-10		26 45 124 349 537	52 35 11 1 0	40360.0 40391.0 40422.0 40452.0 40483.0	0 0 0 1 1	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274
Sep-10 Oct-10 Nov-10 Dec-10		26 45 124 349 537 825	52 35 11 1 0	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0	0 0 0 1 1	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344
Sep-10 Oct-10 Nov-10 Dec-10 Jan-11		26 45 124 349 537 825 947	52 35 11 1 0 0	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0 40544.0	0 0 0 1 1 1	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344 4,595,137
Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11		26 45 124 349 537 825 947 818	52 35 11 1 0 0 0	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0 40544.0 40575.0	0 0 0 1 1 1 0	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344 4,595,137 4,147,081
Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11		26 45 124 349 537 825 947 818 701	52 35 11 1 0 0 0 0	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0 40544.0 40575.0 40603.0	0 0 0 1 1 1 0 0	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344 4,595,137 4,147,081 3,740,894
Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11		26 45 124 349 537 825 947 818 701 405	52 35 11 1 0 0 0 0 0	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0 40544.0 40575.0 40603.0 40634.0	0 0 0 1 1 1 0 0	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344 4,595,137 4,147,081 3,740,894 2,649,427
Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 May-11		26 45 124 349 537 825 947 818 701 405 227	52 35 11 1 0 0 0 0 0 0	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0 40544.0 40575.0 40603.0 40634.0 40664.0	0 0 1 1 1 0 0 0	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344 4,595,137 4,147,081 3,740,894 2,649,427 2,059,837
Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 May-11 Jun-11		26 45 124 349 537 825 947 818 701 405 227 65	52 35 11 1 0 0 0 0 0 0 5 37	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0 40544.0 40575.0 40603.0 40634.0 40664.0 40695.0	0 0 0 1 1 1 0 0 0	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344 4,595,137 4,147,081 3,740,894 2,649,427 2,059,837 1,676,778
Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 Jun-11		26 45 124 349 537 825 947 818 701 405 227 65 26	52 35 11 1 0 0 0 0 0 0 5 37 52	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0 40544.0 40575.0 40603.0 40634.0 40664.0 40695.0 40725.0	0 0 0 1 1 1 0 0 0 1 1 1	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344 4,595,137 4,147,081 3,740,894 2,649,427 2,059,837 1,676,778 1,686,437
Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 May-11 Jun-11 Jul-11		26 45 124 349 537 825 947 818 701 405 227 65 26 45	52 35 11 1 0 0 0 0 0 0 5 37 52 35	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0 40544.0 40575.0 40603.0 40634.0 40664.0 40695.0 40725.0 40756.0	0 0 0 1 1 1 0 0 0 1 1 1 1 0	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344 4,595,137 4,147,081 3,740,894 2,649,427 2,059,837 1,676,778 1,686,437 1,659,603
Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 Jun-11 Jul-11 Aug-11 Sep-11		26 45 124 349 537 825 947 818 701 405 227 65 26 45	52 35 11 1 0 0 0 0 0 0 5 37 52 35 11	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0 40544.0 40575.0 40603.0 40634.0 40664.0 40695.0 40725.0 40756.0 40787.0	0 0 0 1 1 1 0 0 0 1 1 1 0 0	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344 4,595,137 4,147,081 3,740,894 2,649,427 2,059,837 1,676,778 1,686,437 1,659,603 1,800,347
Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 Jun-11 Jul-11 Aug-11 Sep-11 Oct-11		26 45 124 349 537 825 947 818 701 405 227 65 26 45 124 349	52 35 11 1 0 0 0 0 0 0 5 37 52 35 11 1	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0 40544.0 40575.0 40603.0 40634.0 40664.0 40695.0 40725.0 40787.0 40817.0	0 0 0 1 1 1 0 0 0 1 1 1 0 0	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344 4,595,137 4,147,081 3,740,894 2,649,427 2,059,837 1,676,778 1,686,437 1,659,603 1,800,347 2,458,353
Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 Jun-11 Jul-11 Aug-11 Sep-11		26 45 124 349 537 825 947 818 701 405 227 65 26 45	52 35 11 1 0 0 0 0 0 0 5 37 52 35 11	40360.0 40391.0 40422.0 40452.0 40483.0 40513.0 40544.0 40575.0 40603.0 40634.0 40664.0 40695.0 40725.0 40756.0 40787.0	0 0 0 1 1 1 0 0 0 1 1 1 0 0	1,700,126 1,673,293 1,814,037 2,472,042 3,113,274 4,108,344 4,595,137 4,147,081 3,740,894 2,649,427 2,059,837 1,676,778 1,686,437 1,659,603 1,800,347

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	kWh Used	Heating Degree Days	Cooling Degree <u>Days</u>	Ontario Real GDP Monthly %	Spring Fall Flag	Predicted Purchases
Jan-04	1,997,912	1129.7	0	127.5	0	1,997,967
Feb-04	1,739,100	780.2	0	127.8	0	1,679,714
Mar-04	1,562,422	662.7	0	128.1	0	1,573,500
Apr-04	1,276,605	460	0	128.3	1	1,305,622
May-04	1,148,854	258.3	1	128.6	1	1,126,207
Jun-04	1,102,346	105.1	7.8	128.9	1	1,012,870
Jul-04	1,211,358	30.1	39.3	129.1	0	1,147,419
Aug-04	1,163,858	82.3	15	129.4	0	1,105,197
Sep-04	1,071,526	92.8	19.5	129.7	0	1,132,856
Oct-04	1,139,213	325	0	129.9	1	1,189,350
Nov-04	1,326,597	530	0	130.2	1	1,377,904
Dec-04	1,735,604	895.5	0	130.5	1	1,713,148
Jan-05	1,936,016	1011.1	0	130.7	0	1,903,891
Feb-05	1,672,914	747	0	131.0	0	1,663,814
Mar-05	1,598,979	733.6	0	131.3	0	1,652,866
Apr-05	1,235,024	371.5	0	131.6	1	1,239,430
May-05	1,160,890	215.4	0	131.9	1	1,098,068
Jun-05	1,177,800	26.3	74.7	132.2	1	1,206,647
Jul-05	1,297,780	14.4	94.3	132.5	0	1,354,373
Aug-05	1,197,900	18.5	58.9	132.8	Ö	1,226,696
Sep-05	1,177,371	85.2	18.1	133.1	0	1,135,987
Oct-05	1,136,533	300	7	133.4	1	1,208,205
Nov-05	1,400,539	563.8	0	133.7	1	1,424,379
Dec-05	1,721,223	838.9	0	134.0	1	1,677,132
Jan-06	1,767,698	783.8	0	134.3	0	1,711,802
Feb-06	1,653,649	821.6	0	134.5	0	1,747,582
Mar-06	1,639,706	644.4	0	134.8	0	1,586,867
Apr-06	1,232,451	365.5	0	135.1	1	1,249,408
May-06	1,162,475	165.6	13.6	135.4	1	1,118,947
Jun-06	1,169,960	50.6	29.9	135.6	1	1,076,206
Jul-06	1,304,280	10.8	84.2	135.9	0	1,328,481
Aug-06	1,219,714	44.8	30.6	136.2	0	1,159,823
Sep-06	1,072,459	179.6	1.2	136.5	0	1,174,035
Oct-06	1,252,181	399.5	0	136.8	1	1,287,969
Nov-06	1,393,269	513	0	137.0	1	1,392,959
Dec-06	1,605,742	675.3	0	137.3	1	1,542,552
Jan-07	1,842,055	882.1	0	137.6	0	1,816,516
Feb-07	1,820,668	906.6	0	137.8	0	1,840,072
Mar-07	1,673,088	689.1	0	138.1	0	1,642,454
Apr-07	1,324,008	428.3	0	138.4	1	1,321,468
May-07	1,162,707	186.7	14.2	138.6	1	1,155,074
Jun-07	1,171,527	62.5	52.4	138.9	1	1,185,971
Jul-07	1,226,812	34.1	46.5	139.2	0	1,222,865
Aug-07	1,217,057	36	49.6	139.4	0	1,237,403
Sep-07	1,104,903	118.8	11.9	139.7	0	1,172,896
Oct-07	1,162,216	273.1	0	140.0	1	1,186,682
Nov-07	1,468,148	589.6	0	140.2	1	1,477,130
Dpc-07	1,772,484	824.5	0	140.5	1	1,693,003

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Jan-08	1,822,273	829.7	0	140.4	0	1,781,291
Feb-08	1,781,698	861.5	0	140.4	0	1,810,093
Mar-08	1,738,687	777.8	0	140.3	0	1,733,334
Apr-08	1,304,144	367.9	0	140.2	1	1,274,648
May-08	1,193,511	268.8	0	140.2	1	1,183,815
Jun-08	1,159,367	49.4	23.7	140.1	1	1,071,900
Jul-08	1,254,257	16.5	36.7	140.1	0	1,174,113
Aug-08	1,230,305	28.1	19.9	140.0	0	1,121,460
Sep-08	1,096,620	153.4	7.6	140.0	0	1,189,596
Oct-08	1,211,168	380.2	0.3	139.9	1	1,285,449
Nov-08	1,481,001	573.2	0	139.8	1	1,460,455
Dec-08	1,831,355	891.8	0	139.8	1	1,751,378
Jan-09	1,978,076	1046.7	0	139.4	0	1,974,951
Feb-09	1,688,261	790.3	0	139.0	0	1,738,825
Mar-09	1,617,993	696.2	0	138.6	0	1,651,038
Apr-09	1,269,844	434.2	0	138.2	1	1,326,007
May-09	1,131,293	264.3	0.6	137.8	1	1,171,203
Jun-09	1,113,194	93.2	35.8	137.4	1	1,145,044
Jul-09	1,169,067	47.8	8.8	137.0	0	1,084,344
Aug-09	1,177,820	60.8	34	136.6	0	1,188,957
Sep-09	1,072,266	113.6	6.8	136.2	0	1,133,469
Oct-09	1,203,062	418.2	0	135.8	1	1,300,814
Nov-09	1,271,260	453.3	0	135.4	1	1,331,149
	.,,		•		•	.,,
	1.631.092	826.5	0	135.0	1	1.670.496
Dec-09	1,631,092	826.5 947	0	<b>135.0</b> 135.3	1 0	1,670,496 1,865,930
Dec-09 Jan-10	1,631,092	947	0	135.3	0	1,865,930
Dec-09 Jan-10 Feb-10	1,631,092	947 818	0	135.3 135.6	0 0	1,865,930 1,749,083
Dec-09 Jan-10 Feb-10 Mar-10	1,631,092	947 818 701	0 0 0	135.3 135.6 135.9	0 0 0	1,865,930 1,749,083 1,643,283
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10	1,631,092	947 818 701 405	0 0 0 0	135.3 135.6 135.9 136.2	0 0 0 1	1,865,930 1,749,083 1,643,283 1,290,244
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 May-10	1,631,092	947 818 701 405 227	0 0 0 0 5	135.3 135.6 135.9 136.2 136.5	0 0 0 1 1	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 May-10 Jun-10	1,631,092	947 818 701 405 227 65	0 0 0 0 5 37	135.3 135.6 135.9 136.2 136.5 136.8	0 0 0 1 1	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 May-10 Jun-10 Jul-10	1,631,092	947 818 701 405 227 65 26	0 0 0 0 5 37 52	135.3 135.6 135.9 136.2 136.5 136.8 137.1	0 0 0 1 1 1 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 May-10 Jun-10 Jul-10 Aug-10	1,631,092	947 818 701 405 227 65 26 45	0 0 0 0 5 37 52 35	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4	0 0 0 1 1 1 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 May-10 Jun-10 Jul-10 Aug-10 Sep-10	1,631,092	947 818 701 405 227 65 26 45	0 0 0 0 5 37 52 35 11	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8	0 0 1 1 1 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 May-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10	1,631,092	947 818 701 405 227 65 26 45 124 349	0 0 0 5 37 52 35 11	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1	0 0 1 1 1 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10	1,631,092	947 818 701 405 227 65 26 45 124 349 537	0 0 0 5 37 52 35 11 1	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1	0 0 0 1 1 1 0 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825	0 0 0 5 37 52 35 11 1 0	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.1	0 0 0 1 1 1 0 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825 947	0 0 0 5 37 52 35 11 1 0	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.7 138.7	0 0 0 1 1 1 0 0 0 1 1 1 1	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770 1,882,482
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825 947 818	0 0 0 5 37 52 35 11 1 0 0	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.4 <b>138.7</b> 139.0 139.4	0 0 0 1 1 1 0 0 0 1 1 1 1 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770 1,882,482 1,765,923
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825 947 818 701	0 0 0 5 37 52 35 11 1 0 0	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.4 <b>138.7</b> 139.0 139.4 139.8	0 0 0 1 1 1 0 0 0 0 1 1 1 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770 1,882,482 1,765,923 1,660,413
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825 947 818 701 405	0 0 0 5 37 52 35 11 1 0 0 0	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.4 <b>138.7</b> 139.0 139.4 139.8 140.1	0 0 0 1 1 1 0 0 0 0 1 1 1 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770 1,882,482 1,765,923 1,660,413 1,307,665
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825 947 818 701 405 227	0 0 0 5 37 52 35 11 1 0 0 0	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.4 138.7 139.0 139.4 139.8 140.1 140.5	0 0 0 1 1 1 0 0 0 1 1 1 0 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770 1,882,482 1,765,923 1,660,413 1,307,665 1,164,953
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jun-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 Jun-11	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825 947 818 701 405 227 65	0 0 0 5 37 52 35 11 1 0 0 0 0 0	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.4 138.7 139.0 139.4 139.8 140.1 140.5 140.9	0 0 0 1 1 1 0 0 0 1 1 1 0 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770 1,882,482 1,765,923 1,660,413 1,307,665 1,164,953 1,140,342
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 May-11 Jul-11	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825 947 818 701 405 227 65 26	0 0 0 5 37 52 35 11 1 0 0 0 0 0 0 5 37 52	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.4 138.7 139.0 139.4 139.8 140.1 140.5 140.9 141.2	0 0 0 1 1 1 0 0 0 1 1 1 0 0 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770 1,882,482 1,765,923 1,660,413 1,307,665 1,164,953 1,140,342 1,243,671
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 May-11 Jun-11 Jul-11 Aug-11	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825 947 818 701 405 227 65 26 45	0 0 0 0 5 37 52 35 11 1 0 0 0 0 0 0 0 5 37	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.4 138.7 139.0 139.4 139.8 140.1 140.5 140.9 141.2 141.6	0 0 0 1 1 1 0 0 0 0 1 1 1 1 0 0 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770 1,882,482 1,765,923 1,660,413 1,307,665 1,164,953 1,140,342 1,243,671 1,199,500
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 Jul-11 Jul-11 Aug-11 Sep-11	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825 947 818 701 405 227 65 26 45 124	0 0 0 0 5 37 52 35 11 1 0 0 0 0 0 0 0 5 37	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.4 <b>138.7</b> 139.0 139.4 139.8 140.1 140.5 140.5 140.9 141.2 141.6 142.0	0 0 0 1 1 1 0 0 0 0 1 1 1 1 0 0 0 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770 1,882,482 1,765,923 1,660,413 1,307,665 1,164,953 1,140,342 1,243,671 1,199,500 1,183,890
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 May-11 Jul-11 Jul-11 Aug-11 Sep-11 Oct-11	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825 947 818 701 405 227 65 26 45 124 349	0 0 0 0 5 37 52 35 11 1 0 0 0 0 0 0 0 5 37	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.4 <b>138.7</b> 139.0 139.4 139.8 140.1 140.5 140.9 141.2 141.6 142.0 142.4	0 0 0 1 1 1 0 0 0 0 1 1 1 1 0 0 0 0 0 1 1 1 1 0 0 0 0 1	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770 1,882,482 1,765,923 1,660,413 1,307,665 1,164,953 1,140,342 1,243,671 1,199,500 1,183,890 1,271,670
Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 Jul-11 Jul-11 Aug-11 Sep-11	1,631,092	947 818 701 405 227 65 26 45 124 349 537 825 947 818 701 405 227 65 26 45 124	0 0 0 0 5 37 52 35 11 1 0 0 0 0 0 0 0 5 37	135.3 135.6 135.9 136.2 136.5 136.8 137.1 137.4 137.8 138.1 138.4 <b>138.7</b> 139.0 139.4 139.8 140.1 140.5 140.5 140.9 141.2 141.6 142.0	0 0 0 1 1 1 0 0 0 0 1 1 1 1 0 0 0 0 0	1,865,930 1,749,083 1,643,283 1,290,244 1,147,240 1,122,335 1,225,369 1,180,901 1,164,995 1,252,476 1,420,937 1,685,770 1,882,482 1,765,923 1,660,413 1,307,665 1,164,953 1,140,342 1,243,671 1,199,500 1,183,890

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					Ontario	
		<u>Heating</u>	Cooling Degree	<u>Employment</u>	Real GDP	<u>Predicted</u>
	kWh Used	Degree Days	<u>Days</u>	<u>Stats</u>	Monthly %	<u>Purchases</u>
Jan-04	3,384,125	1129.7	0	5164.2	127.5	3,292,045
Feb-04	2,974,348	780.2	0	5176.1	127.8	2,915,141
Mar-04	2,856,581	662.7	0	5167.9	128.1	2,812,196
Apr-04	2,331,602	460	0	5188.1	128.3	2,586,008
May-04	2,179,575	258.3	1	5170.8	128.6	2,411,335
Jun-04	2,107,931	105.1	7.8	5201.5	128.9	2,295,241
Jul-04	2,312,286	30.1	39.3	5164.9	129.1	2,582,147
Aug-04	2,312,645	82.3	15	5162.4	129.4	2,416,364
Sep-04	2,222,988	92.8	19.5	5179.5	129.7	2,470,178
Oct-04	2,334,916	325	0	5152.2	129.9	2,574,597
Nov-04	2,651,100	530	0	5164.2	130.2	2,800,753
Dec-04	3,324,324	895.5	0	5167	130.5	3,211,369
Jan-05	3,567,707	1011.1	0	5137.6	130.7	3,386,351
Feb-05	3,216,393	747	0	5188.6	131.0	3,061,798
Mar-05	3,265,401	733.6	0	5155.3	131.3	3,100,814
Apr-05	2,757,804	371.5	0	5227	131.6	2,647,455
May-05	2,732,014	215.4	0	5224.2	131.9	2,498,492
Jun-05	2,961,731	26.3	74.7	5232.8	132.2	3,043,335
Jul-05	3,150,686	14.4	94.3	5257.8	132.5	3,215,907
Aug-05	2,997,172	18.5	58.9	5285.5	132.8	2,856,721
Sep-05	2,818,993	85.2	18.1	5293.2	133.1	2,533,582
Oct-05	2,788,053	300	7	5291.1	133.4	2,677,066
Nov-05	2,946,641	563.8	0	5298.5	133.7	2,904,336
Dec-05	3,337,985	838.9	0	5309.1	134.0	3,210,005
Jan-06	3,368,362	783.8	0	5297.1	134.3	3,179,775
Feb-06	3,145,389	821.6	0	5299	134.5	3,235,584
Mar-06	3,172,233	644.4	0	5311.6	134.8	3,046,128
Apr-06	2,629,744	365.5	0	5334.6	135.1	2,734,914
May-06	2,655,486	165.6	13.6	5399.8	135.4	2,599,171
Jun-06	2,768,691	50.6	29.9	5367.1	135.6	2,688,221
Jul-06	3,089,613	10.8	84.2	5368.9	135.9	3,199,269
Aug-06	2,915,894	44.8	30.6	5361.8	136.2	2,728,493
Sep-06	2,568,668	179.6	1.2	5324.7	136.5	2,640,078
Oct-06	2,802,704	399.5	0	5328.7	136.8	2,879,965
Nov-06	2,947,631	513	0	5337.1	137.0	3,011,378
Dec-06	3,316,289	675.3	0	5348.3	137.3	3,192,861
Jan-07	3,584,211	882.1	0	5335.3	137.6	3,447,516
Feb-07	3,377,668	906.6	0	5345.3	137.8	3,479,181
Mar-07	3,411,235	689.1	0	5382.1	138.1	3,218,850
Apr-07	2,912,075	428.3	0	5353.1	138.4	2,982,470
May-07	2,856,836	186.7	14.2	5376.4	138.6	2,851,602
Jun-07	3,022,596	62.5	52.4	5450.3	138.9	3,032,184
Jul-07	3,023,206	34.1	46.5	5437.3	139.2	2,972,702
Aug-07	3,120,880	36	49.6	5413.6	139.4	3,047,130
Sep-07	2,800,554	118.8	11.9	5441	139.7	2,749,168
Oct-07	2,787,260	273.1	0	5433.3	140.0	2,823,101
Nov-07	2,935,303	589.6	0	5429	140.2	3,187,940
Dec-07	3,336,529	824.5	0	5439.6	140.5	3,448,014

Jan-08	3,368,786	829.7	0	5436.1	140.4	3,453,887
Feb-08	3,242,863	861.5	0	5482.5	140.4	3,434,840
Mar-08	3,261,138	777.8	0	5452.6	140.3	3,372,548
Apr-08	2,756,847	367.9	0	5471.3	140.2	2,903,163
May-08	2,651,395	268.8	0	5451	140.2	2,813,773
Jun-08	2,775,426	49.4	23.7	5428.7	140.1	2,831,144
Jul-08	3,027,142	16.5	36.7	5405.4	140.1	2,946,088
Aug-08	2,986,992	28.1	19.9	5449.1	140.0	2,741,138
Sep-08	2,805,967	153.4	7.6	5448.3	140.0	2,752,519
Oct-08	2,950,114	380.2	0.3	5462.1	139.9	2,908,163
Nov-08	3,088,285	573.2	0	5407	139.8	3,170,931
Dec-08	3,554,834	891.8	0	5397.9	139.8	3,523,602
Jan-09	3,704,932	1046.7	0	5337.5	139.4	3,732,797
Feb-09	3,256,738	790.3	0	5296.4	139.0	3,474,060
Mar-09	3,383,793	696.2	0	5264.2	138.6	3,382,247
Apr-09	2,893,608	434.2	0	5275.6	138.2	3,060,913
May-09	2,852,071	264.3	0.6	5216	137.8	2,922,352
Jun-09	2,892,170	93.2	35.8	5175.3	137.4	3,105,822
Jul-09	3,054,601	47.8	8.8	5239.6	137.0	2,694,937
Aug-09	3,167,020	60.8	34	5210.6	136.6	2,966,756
Sep-09	2,896,996	113.6	6.8	5284.8	136.2	2,650,106
Oct-09	2,921,118	418.2	0.0	5296.3	135.8	2,877,564
Nov-09	2,876,207	453.3	0	5300.7	135.4	2,887,282
Dec-09	3,303,113	826.5	0	5301.4	135.0	3,268,653
Jan-10	3,303,113	947	0	5315.3	135.3	3,403,057
Feb-10		818	0	5323.9	135.6	3,271,413
Mar-10		701	0	5320	135.0	3,166,434
Apr-10		405	0	5337.8	136.2	2,843,648
May-10		227	5	5342.8	136.5	2,711,694
Jun-10		65	37	5347.8	136.8	2,871,198
Jul-10		26	52	5352.8	130.0	2,983,482
Aug-10		45	35	5357.8	137.4	2,849,209
-						
Sep-10		124	11	5362.8	137.8	2,711,468
Oct-10		349	1	5367.8	138.1	2,874,049
Nov-10		537	0 0	5372.8	138.4	3,079,369
Dec-10		825		5377.8	138.7	3,406,028
Jan-11		947	0	5382.8	139.0	3,555,114
Feb-11		818	0	5387.8	139.4	3,431,274
Mar-11		701	0	5392.8	139.8	3,320,628
Apr-11		405	0	5397.8	140.1	3,015,609
May-11		227	5	5402.8	140.5	2,887,627
Jun-11		65	37	5407.8	140.9	3,051,122
Jul-11		26	52	5412.8	141.2	3,167,413
Aug-11		45	35	5417.8	141.6	3,037,167
Sep-11		124	11	5422.8	142.0	2,903,470
Oct-11		124 349	1	5427.8	142.4	3,070,113
Oct-11 Nov-11		124 349 537	1 0	5427.8 5432.8	142.4 142.7	3,070,113 3,279,514
Oct-11		124 349	1	5427.8	142.4	3,070,113

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#### 1 OTHER OPERATING REVENUE:

#### SUMMARY OF OTHER DISTRIBUTION REVENUE

			JUIVIN	KT UF UIF	וונוע טוטוו	ו אוטווטעו	LVLINOL						
Expense Description	2006 Board Approved	2006 Actual	Variance from 2006 Board Approved	2007 Actual	Variance from 2006 Actual	2008 Actual	Variance from 2007 Actual	2009 Actual	Variance from 2008 Actual	2010 Bridge	Variance from 2009 Actual	2011 Test	Variance from 2010 Bridge
Other Distribution Revenue													
4082-Retail Services Revenues	698	3,977	3,279	7,888	3,911	8,182	294	7,039	(1,143)	7,039	0	7,039	0
4084-Service Transaction Requests (STR) Revenues		395	395	202	(193)	162	(41)	143	(18)	143	0	143	0
4210-Rent from Electric Property	5,144	36,439	31,295	36,541	102	22,922	(13,619)	36,381	13,459	36,381	0	36,381	0
4290-	0	0	0	0	0	0	0	0	0	0	0	0	0
4220-Other Electric Revenues													
4225-Late Payment Charges	17,448	14,360	(3,089)	16,906	2,546	11,411	(5,494)	17,984	6,573	15,433	(2,550)	15,433	0
4235-Miscellaneous Service Revenues	48,569	15,325	(33,243)	27,504	12,179	28,810	1,306	26,150	(2,660)	27,880	1,730	27,880	0
4350-Losses from Disposition of Future Use Utility Plant			0		0		0		0		0		0
4355-Gain on Disposition of Utility and Other Property		0	0	0	0	5,949	5,949	3,966	(1,983)	0	(3,966)	0	0
4360-Loss on Disposition of Utility and Other Property			0		0		0		0		0		0
4375- Revenues from Non-Utility Operations		0	0	7,459	7,459	9,247	1,788	11,658	2,411	0	(11,658)	0	0
4380-Expenses from Non-Utility Operations		6,361	6,361	(7,622)	(13,982)	(16,337)	(8,716)	(2,146)	14,192	0	2,146	0	0
4385-Non-Utility Rental Income			0		0		0		0		0		0
4390-Miscellaneous Non-Operating Income	4,948	510	(4,438)	690	180	0	(690)	4,155	4,155	0	(4,155)	0	0
4405-Interest and Dividend Income	16,444	116,491	100,047	180,231	63,740	152,558	(27,673)	15,505	(137,053)	5,505	(10,000)	5,505	0
Sub-Total	93,251	193,857	100,606	269,798	75,941	222,904	(46,895)	120,836	(102,067)	92,382	(28,454)	92,382	0
4080-Distribution Services Revenue- SSS Admin Fee	12,535	8,957	(3,578)	8,622	(335)	8,482	(140)	8,712	231	8,604	(108)	8,604	0
Total	105,786	202,814	97,029	278,420	75,606	231,385	(47,035)	129,548	(101,837)	100,986	(28,562)	100,986	0
	•			•		•		•		•			
Specific Service Charges	48,569	15,325	(33,243)	27,504	12,179	28,810	1,306	26,150	(2,660)	27,880	1,730	27,880	0
Late Payment Charges	17,448	14,360	(3,089)	16,906	2,546	11,411	(5,494)	17,984	6,573	15,433	(2,550)	15,433	0
Other Distribution Revenues	18,376	49,768	31,391	53,252	3,485	39,747	(13,505)	52,276	12,529	52,168	(108)	52,168	0
Other Income and Expenses	21,392	123,362	101,969	180,758	57,396	151,417	(29,341)	33,139	(118,278)	5,505	(27,634)	5,505	0
Total	105,786	202,814	97,029	278,420	75,606	231,385	(47,035)	129,548	(101,837)	100,986	(28,562)	100,986	0

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#### VARIANCE ANALYSIS ON OTHER OPERATING REVENUE:

3 Preamble:

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- 4 PSP's 2011revenue requirement is \$2,714,943 therefore the Materiality threshold used
- 5 to analyze Other Operating Revenue in accordance with the Filing Requirements is \$50,000
- 6 for distributors with a distribution revenue requirement less than or equal to \$10 million. To
- 7 allow for the most detailed review of materiality on Other Operating Revenue, PSP has
- 8 provided explanations for the following variances.

2006 Board Approved Comparison to 2006 Actual:

- PSP's 2006 Board Approved other operating revenue was forecast to be as shown
- in the table above. The variance from the 2006 Board-Approved to the 2006 Actual for accounts
- 13 4210 and 4235 net to an immaterial variance of \$1,948. The variance between the two accounts
- is a general ledger allocation. The variance on the interest account 4405 was an underestimate
- in the 2006 EDR of approximately \$100,000, due to averaging on prior years in the 2006
- 16 forecast.

#### 2007 Actual Comparison to 2006 Actual:

- PSP's other operating revenue in fiscal 2007 was \$ 278,420, as shown in the table above.
- 19 The variance is mainly due to misc. service revenue charges and varying interest rates. The
- 20 change of occupancy revenue increased by approximately \$10.5k in 2007. The interest variance
- is explained by the net regulatory interest cost in 2006 vs the 2007 net actual interest revenue
- from reg assets (35k). Also increase in the interest on cash on hand of approx \$32k.

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#### 2008 Actual Comparison to 2007 Actual:

- 3 PSP's 2008 other operating revenue is \$\( \begin{aligned} \frac{231,385}{} \end{aligned} \], the variance of \$47,035 is rent from pole
- 4 attachments not invoiced in 2008 (decrease of \$14k) and an increase on interest on the
- 5 regulatory asset of \$35k and a decrease in bank interest of approx \$63k. The gain on sale of
- 6 shares in Enerconnect resulted in revenue of \$6k.

#### 7 **2009** Actual Comparison to 2008 Actual:

- 8 PSP's 2009 other operating revenue is \$\( \begin{aligned} \frac{129,548}{\} \end{aligned} \], the variance is a decrease of \$101,837, is
- 9 explained by a decrease in interest on regulatory asset of \$43k and interest on cash decrease
- of \$93k, the cash on hand decrease was a result of dividend to shareholder. The pole rental
- account includes the annual invoice for pole rental of \$13.5k.

#### 12 **2010** Bridge Year Comparison to 2009 Actual:

- PSP's 2010 bridge year forecast of other operating revenue is \$ 100,986 , the variance is a
- decrease of \$28,562. PSP has not provided a forecast for regulatory interest revenue or
- 15 expense in the bridge or test years which is \$10k decrease. As PSP is undergoing a corporate
- 16 restructuring effect Jan 1 2011, we have no plans to include any Non-Utility work revenue or
- 17 expenses. The gain on disposal and the misc non-operating income in 2009 are nonrecurring.

#### 18 **2010** Bridge Year Comparison to 2011Test Year:

- 19 PSP's 2011 test year forecast of other operating revenue is \$ 100,986 with no variance from
- the Bridge year forecast.

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Exhibit	Tab	Schedule	Appendix	Contents
4 – Operating Costs	S			
	1			Overview
		1		Managers Summary of Operating Costs
			Α	2009 Federal and Ontario Tax Return
	2			OM&A Costs
		1		Departmental and Corporate OM&A Activities
		2		OM&A Detailed Costs Table
		3		Variance Analysis on OM&A Costs
		4		Charges to Affiliates for Services Provided
		5		Purchase of Services
		6		Employee Compensation, Incentive Plan Expenses, Pension Expense and Post Retirement Benefits
		7		Depreciation, Amortization and Depletion
	3			Income Tax, Large Corporation Tax
		1		Tax Calculations
		2		Capital Cost Allowance (CCA)
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#### MANAGERS SUMMARY

#### 2 OVERVIEW OF OPERATING COSTS:

#### **Operating Costs:**

- 4 The operating costs presented in this Exhibit represent the annual expenditures required to
- 5 sustain PSP's distribution operations. PSP follows the OEB's Accounting Procedures
- 6 Handbook (the "APH") in distinguishing work performed between operations and maintenance.
- A summary of operating costs for the 2006 Board Approved, 2006 Actual, 2007 Actual, 2008
- 8 Actual, 2009 Actual, 2010 Bridge Year and the 2011 Test Year including the determination of
- 9 the variance amount for analysis, in accordance with the Filing Requirements, is provided in the
- 10 table below.

Table 2E

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#### **OEB Appendix 2-E Summary of OM&A Expenses**

#### **TABLE 1: OM&A Year over Year Comparison**

TABLE 1: OM&A Year over Year Compa	TABLE 1: OM&A Year over Year Comparison							
	2006 Board	2006 Actual \$	Variance \$	Variance %				
	Approved \$							
Operations	66,823	51,120	(15,703)	-23%				
Maintenance	168,838	213,937	45,098	27%				
Billing & Collecting	283,052	375,543	92,491	33%				
Community Relations	13,011	30,656	17,644	136%				
Administrative and General	474,477	365,288	(109,188)	-23%				
Total OM&A Expenses	1,006,201	1,036,543	30,342	3%				
Inflation Rate								
	2006 Actual \$	2007 Actual \$	Variance \$	Variance %				
Operations	51,120	63,190	12,070	24%				
Maintenance	213,937	266,047	52,110	24%				
Billing & Collecting	375,543	342,691	(32,852)	-9%				
Community Relations	30,656	89,801	59,145	193%				
Administrative and General	365,288	347,580	(17,708)	-5%				
Total OM&A Expenses	1,036,543	1,109,310	72,766	7%				
Inflation Rate								
	2007 Actual \$	2008 Actual \$	Variance \$	Variance %				
Operations	63,190	57,279	(5,911)	-9%				
Maintenance	266,047	268,637	2,590	1%				
Billing & Collecting	342,691	373,628	30,937	9%				
o o								
Community Relations	89,801	52,381	(37,420)	-42%				
-	89,801 347,580	52,381 464,189	(37,420) 116,609	-42% 34%				

**Inflation Rate** 

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	2008 Actual \$	2009 Actual \$	Variance \$	Variance %
Operations	57,279	57,300	21	0%
Maintenance	268,637	283,648	15,011	6%
Billing & Collecting	373,628	380,463	6,835	2%
<b>Community Relations</b>	52,381	21,616	(30,765)	-59%
Administrative and General	464,189	502,752	38,563	8%
Total OM&A Expenses	1,216,114	1,245,779	29,665	2%
Inflation Rate				
	2009 Actual \$	<b>2010</b> Bridge \$	Variance \$	Variance %
Operations	57,300	54,737	(2,563)	-4%
Maintenance	283,648	445,310	161,662	57%
Billing & Collecting	380,463	358,982	(21,481)	-6%
<b>Community Relations</b>	21,616	14,600	(7,016)	-32%
Administrative and General	502,752	551,175	48,423	10%
Total OM&A Expenses	1,245,779	1,424,803	179,025	14%
Inflation Rate				
	<b>2010</b> Bridge \$	2011 Test \$	Variance \$	Variance %
Operations	54,737	46,801	(7,936)	-14%
Maintenance	445,310	518,258	72,948	16%
Billing & Collecting	358,982	395,022	36,041	10%
<b>Community Relations</b>	14,600	13,423	(1,177)	-8%
Administrative and General	551,175	821,914	270,738	49%
Total OM&A Expenses	1,424,803	1,795,417	370,614	26%

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#### **Table 2: Additional Total OM&A Expense Comparitives**

Required Total OM&A Comparison	%
2011 Test vs. 2009 Actual	44%
2011 Test vs. 2006 Board Approved	78%

# Simple Average of Variance %

3 year Average	6%
2009 vs 2008	2%
2008 vs 2007	10%
2007 vs 2006	7%

## Compound Annual Growth

**Rate** 

2006, 2007, 2008, 2009 6%

OM&A Cost per Customer and FTEE									
	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Bridge	2011 Test			
Number of Customers	4,270	4,334	4,362	4,397	4,431	4,464			
Total OMA	1,036,543	1,109,310	1,216,114	1,245,779	1,424,803	1,795,417			
OMA cost per customer	243	256	279	283	322	402			
Number of FTEEs	7.59	7.68	7.91	8.09	10.47	12.52			
FTEEs/Customer	0.001779	0.001772	0.001812	0.001841	0.002363	0.002805			
OMA cost per FTEE	136,501	144,450	153,838	153,915	136,063	143,369			

# of Customers									
	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Bridge	2011 Test			
Residential	2,610	2,643	2,697	2,744	2,778	2,812			
GS < 50 kW	505	529	508	495	494	493			
GS >50 kW	61	64	66	66	67	68			
Sentinel Lights	13	15	13	12	12	12			
Street Lighting	1,061	1,061	1,061	1,061	1,061	1,061			
USL	20	22	17	18	18	18			
Total	4,270	4,334	4,362	4,397	4,431	4,464			

Forecast sustomer data

Forecast customer details from Load data which represents average of 12 months from the year

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- 3 Detailed information with respect to OM&A costs and variances, arranged by USoA account, is
- 4 provided later in this exhibit.
- 5 The variance used to determine the OM&A accounts requiring analysis has been prescribed by
- 6 the Filing Requirements as \$50,000 (distributors with a distribution revenue requirement of less
- 7 than or equal to \$10 million). PSP will describe variances that are below this materiality
- 8 threshold in order to create a better analysis of the activity in the OM&A accounts.

#### 9 OM&A Costs:

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- 1 The OM&A costs in this Exhibit represent a set of asset maintenance and customer activity
- 2 needs to meet public and employee safety objectives; to comply with the Distribution System
- 3 Code, Affiliate Relationship Code, environmental requirements and government direction; and to
- 4 maintain distribution business service quality and reliability at targeted performance levels.
- 5 OM&A costs also include providing services to customers connected to our distribution system,
- 6 and meeting the requirements of the OEB's Standard Supply Service Code and Retail
- 7 Settlement Code.
- 8 The proposed OM&A cost expenditures for the 2011 Test Year are the result of a business
- 9 planning and work prioritization process that ensures that the most appropriate, cost effective
- 10 solutions are put in place. The maintenance and operations costs as detailed in PSP Asset
- 11 Management Plan and the corporate reorganization needed to ensure ARC compliance have
- 12 been accounted for in this exhibit.
- PSP is proposing recovery of 2011 Test Year OM&A cost totaling \$ 1,795,417 .
- 14 OM&A Budgeting Process:
- 15 The operating budget used for the 2011 test year was prepared by management and is
- reviewed and approved by the Board of Directors (resolution below). PSP compiles budget
- information for the three major components of the budgeting process: revenue forecasts, OMA -
- 18 operating, maintenance and administrative expense forecast along with the capital budget
- 19 needs. This budget information is compiled for both the 2010 Bridge Year and the 2011 Test
- 20 Year.
- 21 The OM&A expenses for the 2010 Bridge Year and the 2011 Test Year are based on an in-
- 22 depth review of operating priorities and requirements. PSP's asset management plan and
- 23 historical data combined with management's knowledge of needs and experience resulted in
- 24 our OMA budget. Planned changes to our operating structure resulted in a thorough review of
- each USoA item.
- The operating budget is a component of the overall budget process described in Exhibit 1.

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#### RESOLUTION OF THE BOARD OF DIRECTORS

OF

#### PARRY SOUND POWER CORPORATION

**RESOLVED that** the Board of directors approve the load data forecast and budget dollar amounts used to set rates for the 2011 Cost of Service Rate Application.

The undersigned being the Board Members of the Corporation hereby sign the foregoing Resolution pursuant to the Business Corporations Act (Ontario) as of the  $4^{th}$  day of October, 2010

Moved By:

Paul Borneman

Seconded By:

Al Downing

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#### 2009 Federal and Ontario Tax Return

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

-

Canada Revenu

Agence du revenu du Canada

#### **T2 CORPORATION INCOME TAX RETURN**

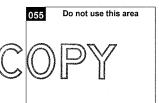
200

This form serves as a federal, provincial, and territorial corporation income tax return, unless the corporation is located in Ontario (for tax years ending before 2009), Quebec, or Alberta. If the corporation is located in one of these provinces, you have to file a separate provincial corporation return.

Parts, sections, subsections, and paragraphs mentioned on this return refer to the federal *Income Tax Act*. This return may contain changes that had not yet become law at the time of printing.

Send one completed copy of this return, including schedules and the General Index of Financial Information (GIFI), to your tax centre or tax services office. You have to file the return within six months after the end of the corporation's tax year.

For more information see www.cra.gc.ca or Guide T4012, T2 Corporation – Income Tax Guide.



┌ Identification ────			
Business Number (BN) 001	89055 3811 RC0001		
Corporation's name  OO2 PARRY SOUND POWER CORPORATION		To which tax year does this return  Tax year start	Tax year-end
Address of head office		060 2009-01-01	061 2009-12-31
Has this address changed since the last time you filed your T2 return?	1 Yes 2 No	YYYY MM DD  Has there been an acquisition of control to which subsection 249(4) applies sin	nce
011 125 WILLIAM ST.		the previous tax year?	063 1 Yes 2 No X
012	100 mm (100 mm	If yes, provide the date	
City	Province, territory, or state	control was acquired	
015 PARRY SOUND 016	ON		YYYY MM DD
Country (other than Canada) 017 018	Postal code/Zip code P2A 1V9	Is the date on line 061 a deemed tax year-end in accordance with subsection 249(3.1)?	066 1 Yes 2 No X
Mailing address (if different from head office addr	ess)		
Has this address changed since the last time you filed your T2 return?	1 Yes 2 No <b>X</b>	Is the corporation a professional corporation that is a member of a partnership?	067 1 Yes 2 No X
<b>021</b> c/o		Is this the first year of filing after:	
022		Incorporation?	070 1 Yes 2 No X
023	40000	Amalgamation?	071 1 Yes 2 No X
City	Province, territory, or state	If yes, complete lines 030 to 038 and	attach Schedule 24.
025 026		Has there been a wind-up of a	
Country (other than Canada)	Postal code/Zip code	subsidiary under section 88 during	the
027 028	l Ostal code/Zip code	current tax year?	
Location of books and records		If yes, complete and attach Schedule	24.
Has the location of books and records changed since the last time you filed		Is this the final tax year before amalgamation?	<b>076</b> 1 Yes 2 No <b>X</b>
your T2 return? 030	1 Yes 2 No X	Is this the final return up to	
(If yes, complete lines 031 to 038.)		dissolution?	078 1 Yes 2 No X
031 125 WILLIAM ST.	-	If an election was made under	
032		section 261, state the functional	070
City	Province,territory, or state	currency used	079
035 PARRY SOUND 036	ON	Is the corporation a resident of Car	nada?
Country (other than Canada)	Postal code/Zip code		ive the country of residence on line
037 038	P2A 1V9	081 and	d complete and attach Schedule 97.
040 Type of corporation at the end of the tax		081	
		Is the non-resident corporation	
1 X Canadian-controlled private corporation (CCPC) 4	Corporation controlled by a public corporation	claiming an exemption under an income tax treaty?	
2 Other private corporation 5	Other corporation (specify, below)	If yes, complete and attach Schedule	
3 Public corporation		If the corporation is exempt from to tick one of the following boxes:  085  1 Exempt under paragonal exempt under	
If the type of corporation changed during		2 Exempt under parag	
the tax year, provide the effective	İ		
date of the change. 043	YYYY MM DD		' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
		Exompt under outlet	paragraphs of section 149
	Do not us		
091 092	093	094 095	096
100			

T2 E (09)

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Canadä

CORPORATE TAXPREP / TAXPREP DES SOCIÉTÉS - EP12 VERSION 2009 V2.0

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_ Attachments		
Financial statement information: Use GIFI schedules 100, 125, and 141.		
Schedules – Answer the following questions. For each Yes response, attach to the T2 return the schedule that applies.	Vec	Schedule
Is the corporation related to any other corporations?	150 X 160 X	9
'	161	. 23
	151	49
Does the corporation have any non-resident shareholders?  Has the corporation had any transactions, including section 85 transfers, with its shareholders, officers, or employees.	191	19
	162	11
If you answered <b>yes</b> to the above question, and the transaction was between corporations not dealing at arm's length, were all or substantially all of the assets of the transferor disposed of to the transferee?	163	44
	164	14
Is the corporation claiming a deduction for payments to a type of employee benefit plan?	165	15
Is the corporation claiming a loss or deduction from a tax shelter acquired after August 31, 1989?	166	T5004
Is the corporation a member of a partnership for which a partnership identification number has been assigned?	167	T5013
Did the corporation, a foreign affiliate controlled by the corporation, or any other corporation or trust that did not deal at arm's length with the corporation have a beneficial interest in a non-resident discretionary trust?	168	22
	169	25
Has the corporation made any payments to non-residents of Canada under subsections 202(1) and/or 105(1) of the federal <i>Income Tax Regulations</i> ?	170	29
	171	T106
For private corporations: Does the corporation have any shareholders who own 10% or more of the corporation's common and/or preferred shares?	173 X	50
Has the corporation made payments to, or received amounts from, a retirement compensation plan arrangement during the year?	172	
Is the net income/loss shown on the financial statements different from the net income/loss for income tax purposes?	201 X	1
Has the corporation made any charitable donations; gifts to Canada, a province, or a territory; gifts of cultural or ecological property; or gifts of medicine?	202	2
	203	3
1.	204	4
Is the corporation claiming a provincial or territorial tax credit or does it have a permanent establishment	205 X	5
	206	6
i) Is the corporation claiming the small business deduction and reporting income from: a) property (other than dividends deductible on line 320 of the T2 return), b) a partnership, c) a foreign business, or d) a personal services business; or ii) is the corporation claiming the refundable portion of Part I tax?	207	7
	208 X	8
	210 X	10
Does the corporation have any resource-related deductions?	212	12
Is the corporation claiming reserves of any kind?	213	13
Is the corporation claiming a patronage dividend deduction?	216	16
Is the corporation a credit union claiming a deduction for allocations in proportion to borrowing or an additional deduction?	217	17
Is the corporation an investment corporation or a mutual fund corporation?	218	18
	220	20
Is the corporation claiming any federal or provincial foreign tax credits, or any federal or provincial logging tax credits?	221	21 .
	227	27
	231	31
	232	T661
	233	
	234	
	237	37
Is the corporation subject to gross Part VI tax on capital of financial institutions?	288	38
	242	42
	243	43
	244	45
For financial institutions: Is the corporation a member of a related group of financial institutions with one or	249	46
	250 253	39
	254	T1131
In the same of the	255	T1177 92

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Attachments – continued from page 2
Tes Schedule
Did the corporation have any foreign affiliates that are not controlled foreign affiliates?
Did the corporation have any controlled foreign affiliates?
Did the corporation own specified foreign property in the year with a cost amount over \$100,000?
Did the corporation transfer or loan property to a non-resident trust?
Did the corporation receive a distribution from or was it indebted to a non-resident trust in the year?
Has the corporation entered into an agreement to allocate assistance for SR&ED carried out in Canada?  Has the corporation entered into an agreement to transfer qualified expenditures incurred in respect of SR&ED contracts?  T1145  T1146
Has the corporation entered into an agreement with other associated corporations for salary or wages of specified employees for SR&ED?  Did the corporation pay taxable dividends (other than capital gains dividends) in the tax year?  1174  55
Has the corporation made an election under subsection 89(11) not to be a CCPC?
Has the corporation revoked any previous election made under subsection 89(11)?
Did the corporation (CCPC or deposit insurance corporation (DIC)) pay eligible dividends, or did its
general rate income pool (GRIP) change in the tax year? 268 53
Did the corporation (other than a CCPC or DIC) pay eligible dividends, or did its low rate income pool (LRIP) change in the tax year? 269 54
□ Additional information
Did the corporation use the International Financial Reporting Standards (IFRS) when it prepared its financial statements?
Is the corporation inactive?
Has the major business activity changed since the last return was filed? (enter yes for first-time filers)
What is the corporation's major business activity?  (Only complete if <b>yes</b> was entered at line 281)
If the major business activity involves the resale of goods, show whether it is wholesale or retail
Specify the principal product(s) mined, manufactured, 284 Elect. dist./retail 285 100.000 %
sold, constructed, or services provided, giving the approximate percentage of the total revenue that each
product or service represents.
Did the corporation immigrate to Canada during the tax year?  Did the corporation emigrate from Canada during the tax year?  2 No X
Do you want to be considered as a quarterly instalment remitter if you are eligible?
If the corporation was eligible to remit instalments on a quarterly basis for part of the tax year, provide
the date the corporation ceased to be eligible
YYYY MM DD  If the corporation's major business activity is construction, did you have any subcontractors during the tax year?  295 1 Yes 2 No
If the corporation's major business activity is construction, did you have any subcontractors during the tax year?
Taxable income
Net income or (loss) for income tax purposes from Schedule 1, financial statements, or GIFI.
Deduct: Charitable donations from Schedule 2
Gifts to Canada, a province, or a territory from Schedule 2
Cultural gifts from Schedule 2
Ecological gifts from Schedule 2
Gifts of medicine from Schedule 2
Taxable dividends deductible under section 112 or 113, or subsection 138(6) from Schedule 3
Non-capital losses of previous tax years from Schedule 4 331
Net capital losses of previous tax years from Schedule 4 332
Restricted farm losses of previous tax years from Schedule 4 333
Farm losses of previous tax years from Schedule 4
Limited partnership losses of previous tax years from Schedule 4
Taxable capital gains or taxable dividends allocated from a central credit union 340
Prospector's and grubstaker's shares 350
Subtotal ►
Subtotal (amount A <b>minus</b> amount B) (if negative, enter "0") 71,285 C
Add: Section 110.5 additions or subparagraph 115(1)(a)(vii) additions
Taxable income (amount C plus amount D)         71,285
Income exempt under paragraph 149(1)(t) 370
Taxable income for a corporation with exempt income under paragraph 149(1)(t) (line 360 minus line 370)
* This amount is equal to 3 times the Part VI.1 tax payable at line 724.

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┌ Small bu	siness de	eduction				***************************************			
Canadian-co	ntrolled priv	vate corporations	(CCPCs) throughout the	tax year					
Income from a	active busine	ss carried on in Ca	anada from Schedule 7				400	71,285	Α
			f the amount on line 632*, <b>m</b> i use of federal law, is exempt				405	71,285	В
Calculation of	f the busin	ess limit:							
For all CCPCs	s, calculate ti	he amount at line 4	below.						
400,000	х	Number of days	in the tax year before 2009		=		1		
		Number o	f days in the tax year	365					
500,000	x	Number of days	in the tax year after 2008	365	=	500	0,000 2		
		Number of	f days in the tax year	365	-				
				Add amounts at I	ines 1 and 2	500	<u>),000</u> 4		
Rusiness limit	(see notes 1	1 and 2 below)					410	455,000	
į t	ax year is led divided by 36	ss than 51 weeks, 35, and enter the re	ated, enter the amount from I prorate the amount from line sult on line 410. chedule 23 to calculate the ar	4 by the number	of days in the tax				
Business lim	it reduction	1:							
Amount C		455,000 ×	415 ***	D	=				F
			11,250	)					
Reduced busin	ness limit (ar	mount C <b>minus</b> an	nount E) (if negative, enter "0	)")			425	455,000	F
Small busine	ss deductio	on							•
Amount A, B,	C,								
or F whichever	-	71,285 ×	Number of days in the tax	v voor before Jan	ion: 1, 2009	x	16 % =		_
is the least		71,205		ays in the tax year		365	16 %		_ 5
Amount A, B,			770111201 01 00	ayo iir tiro tax you		303			
or F whichever is the least	•	71,285 ×	Number of days in the tax	vear after Decem	her 31 2007	365 ×	17 % =	12,118	•
10 1170 10401				ays in the tax year	···	365	17 70 -	12,110	۰ 6
							r on line 9 430	12,118	0
* Calculate	the amount o	of foreign non-husi	ness income tax credit deduc					12/110	
CCPC's ir	vestment ind	come (line 604) and	d without reference to the co	porate tax reduct	ions under section	on 123,4.			
** Calculate	the amount o	of foreign business	income tax credit deductible	on line 636 withou	ut reference to the	ne corporate tax	reductions under	section 123.4.	
*** Large cor									
(Total t	axable capita orporation is	al employed in Can not associated wit	th any corporations in both the nada for the <b>prior year</b> minus th any corporations in the cur	s \$10,000,000) x rent tax year, but	0.225%. was associated	in the previous	tax vear, the amour		
			apital employed in Canada fo rent tax year, see Schedule 2			0,000) x 0.225%	6		

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	ontrolled private corporat	tions 1	lian-controlled private corporations throughout the tax year					
Taxable inco								71,285 A
Lesser of am	ounts V and Y (line Z1) fron	n Part	9 of Schedule 27				в	
Amount QQ	from Part 13 of Schedule 27	7					С	
Amount used	to calculate the credit union	n dedi	uction from Schedule 17				D	
			never is the least				Е	
Aggregate in	vestment income from line 4	440					F	
Total of amou	unts B to F					71,285	▶	71,285 c
Amount A m	inus amount G (if negative,	enter	"0")					H
Amount H		x	Number of days in the tax year before January 1, 2008		х	7 %	=	
			Number of days in the tax year	365	-			
Amount H		x	Number of days in the tax year after December 31, 2007, and before January 1, 2009		x	8.5 %	=	J
, anount i		_	Number of days in the tax year	365	-	010 70		
Amount H		x	Number of days in the tax year after December 31, 2008, and before January 1, 2010	365	Y	9 %	_	1/
Amount n		- '	Number of days in the tax year	365	- ^	9 /0		K
	•		Number of days in the tax year after	303				
Amount H		х	December 31, 2009, and before January 1, 2011		х	10 %	=	L
			Number of days in the tax year	365	_			
	t M on line 638.							
General Do not com	tax reduction ————————————————————————————————————	a Cana	adian-controlled private corporation, an investment con with taxable income that is not subject to the corpo	orporation,	a mo	rtgage inve		orporation,
General Do not comp	tax reduction ————————————————————————————————————	oratio	on with taxable income that is not subject to the corpo	ration tax i	a mo	rtgage inve f 38%.	stment co	orporation,
General Do not comp mutual fund Taxable incor	tax reduction  olete this area if you are a corporation, or any corp	orational amou	on with taxable income that is not subject to the corpo int Z, whichever applies)	ration tax	a mo	rtgage inve f 38%	stment co	orporation,
General Do not comp mutual fund Taxable incomp	tax reduction  olete this area if you are a corporation, or any corp  me from page 3 (line 360 or	oratio amou n Part	on with taxable income that is not subject to the corpoint Z, whichever applies) 9 of Schedule 27	oration tax i	a mo	rtgage inve f 38%.	stment co	orporation,
General Do not comp mutual fund Taxable incoo Lesser of am Amount QQ	tax reduction  olete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron	oratio amou n Part 7	on with taxable income that is not subject to the corpoint Z, whichever applies)  9 of Schedule 27	• ration tax r	a mo	rtgage inve f 38%.	stment co	orporation,
General Do not comp mutual fund Taxable incoo Lesser of am Amount QQ	tax reduction  lete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron from Part 13 of Schedule 27 I to calculate the credit unior	oration amou m Part 7 n dedu	on with taxable income that is not subject to the corpoint Z, whichever applies) 9 of Schedule 27	• • • • • • • • • • • • • • • • • • •	a mo	rtgage inve f 38%.	stment co	orporation, N
General Do not comp mutual fund Taxable inco Lesser of am Amount QQ i Amount used Total of amou	tax reduction  lete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron from Part 13 of Schedule 27 I to calculate the credit unior	amou m Part 7 n dedu	on with taxable income that is not subject to the corpo	• • • • • • • • • • • • • • • • • • •	a mo	rtgage inve	stment co	orporation,  N  R S
General Do not comp mutual fund Taxable inco Lesser of am Amount QQ i Amount used Total of amou	tax reduction olete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron from Part 13 of Schedule 27 I to calculate the credit unior unts O to Q	amou m Part 7 n dedu	on with taxable income that is not subject to the corpo	• • • • • • • • • • • • • • • • • • •	a mo	rtgage inve	stment co	N
Do not computual fund Taxable incor Lesser of am Amount QQ i Amount used Total of amou	tax reduction olete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron from Part 13 of Schedule 27 I to calculate the credit unior unts O to Q	amou m Part 7 n dedu	on with taxable income that is not subject to the corporate Z, whichever applies)  9 of Schedule 27  uction from Schedule 17  "0")  Number of days in the tax year before January 1, 2008	ration tax i	a mo	rtgage inve	stment co	orporation,  N  R S
General Do not comp mutual fund Taxable inco Lesser of am Amount QQ i Amount used Total of amou	tax reduction olete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron from Part 13 of Schedule 27 I to calculate the credit unior unts O to Q	amou m Part 7 n dedu	on with taxable income that is not subject to the corporate Z, whichever applies)  9 of Schedule 27  uction from Schedule 17  "0")  Number of days in the tax year before January 1, 2008  Number of days in the tax year	• • • • • • • • • • • • • • • • • • •	a mo	rtgage inve	stment co	N
General Do not comp mutual fund Taxable inco Lesser of am Amount QQ i Amount used Total of amou	tax reduction olete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron from Part 13 of Schedule 27 I to calculate the credit unior unts O to Q	amou m Part 7 n dedu	on with taxable income that is not subject to the corporate Z, whichever applies)  9 of Schedule 27   "O")  Number of days in the tax year before January 1, 2008  Number of days in the tax year after  December 31, 2007, and before January 1, 2009	365	a mo	rtgage inve	estment co	N
General Do not comp mutual fund Taxable inco Lesser of am Amount QQ i Amount used Total of amou Amount N mi Amount S	tax reduction olete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron from Part 13 of Schedule 27 I to calculate the credit unior unts O to Q	amoum Part  7  n dedu  enter	on with taxable income that is not subject to the corporat Z, whichever applies)  9 of Schedule 27   "O")  Number of days in the tax year before January 1, 2008  Number of days in the tax year after  December 31, 2007, and before January 1, 2009  Number of days in the tax year	ration tax i	a mo	rtgage inverf 38%.	estment co	
General Do not comp mutual fund Taxable inco Lesser of am Amount QQ Amount used Total of amou Amount N mi Amount S	tax reduction olete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron from Part 13 of Schedule 27 I to calculate the credit unior unts O to Q	amoum Part  7  n dedu  enter	on with taxable income that is not subject to the corpoint Z, whichever applies)  9 of Schedule 27  uction from Schedule 17  "0")  Number of days in the tax year before January 1, 2008  Number of days in the tax year after  December 31, 2007, and before January 1, 2009  Number of days in the tax year  Number of days in the tax year  Number of days in the tax year	365 365	a mo	rtgage inverf 38%.		
General Do not comp mutual fund Taxable inco Lesser of am Amount QQ ( Amount used Total of amou Amount N mi Amount S  Amount S	tax reduction olete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron from Part 13 of Schedule 27 I to calculate the credit unior unts O to Q	amou m Part 7 n dedu  enter	on with taxable income that is not subject to the corporat Z, whichever applies)  9 of Schedule 27   "O")  Number of days in the tax year before January 1, 2008  Number of days in the tax year after  December 31, 2007, and before January 1, 2009  Number of days in the tax year	365	a mo	rtgage inver f 38%		N
General Do not comp mutual fund Taxable inco Lesser of am Amount QQ ( Amount used Total of amou Amount N mi Amount S  Amount S	tax reduction olete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron from Part 13 of Schedule 27 I to calculate the credit unior unts O to Q	amou m Part 7 n dedu  enter	on with taxable income that is not subject to the corpoint Z, whichever applies)  9 of Schedule 27  uction from Schedule 17  "0")  Number of days in the tax year before January 1, 2008  Number of days in the tax year after  December 31, 2007, and before January 1, 2009  Number of days in the tax year  Number of days in the tax year  Number of days in the tax year	365 365	a mo	rtgage inver f 38%	O P Q = = = = = = = = = = = = = = = = = =	N
General Do not comp mutual fund Taxable incor Lesser of am Amount QQ Amount used Total of amou Amount N mi Amount S  Amount S	tax reduction olete this area if you are a corporation, or any corp me from page 3 (line 360 or ounts V and Y (line Z1) fron from Part 13 of Schedule 27 I to calculate the credit unior unts O to Q	amou m Part 7 n dedu  enter	on with taxable income that is not subject to the corporat Z, whichever applies)  9 of Schedule 27  Juction from Schedule 17  "0")  Number of days in the tax year before January 1, 2008  Number of days in the tax year after  December 31, 2007, and before January 1, 2009  Number of days in the tax year after  December 31, 2007, and before January 1, 2009  Number of days in the tax year  Number of days in the tax year after  December 31, 2008, and before January 1, 2010  Number of days in the tax year  Number of days in the tax year	365 365	a mooate o	7 % 8.5 %	O P Q = = = = = = = = = = = = = = = = = =	R T U

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┌ Refundable portion of Part I tax ──────			
Canadian-controlled private corporations throughout the tax year			
Aggregate investment income 440 from Schedule 7	_ x 26 2 / 3 % =		A
Foreign non-business income tax credit from line 632			
Deduct:			
Foreign investment income	× 9 1 / 3 % =		
from Schedule 7			<b>В</b>
Amount A minus amount B (if negative, enter "0")			c
Taxable income from line 360		71,285	
Deduct:			
Amount from line 400, 405, 410, or 425, whichever is the least	71,285		
Foreign non-business income tax credit			
from line 632			
Foreign business income tax credit			
from line 636			
 	71,285	71,285	
	=		
		× 26 2 / 3 %	= D
Part I tax payable minus investment tax credit refund (line 700 minus line 780)		7,841	
<b>Deduct:</b> Corporate surtax from line 600			
Net amount		7,841	► <u>7,841</u> E
Refundable portion of Part I tax - Amount C, D, or E, whichever is the least			50 F
Refundable dividend tax on hand			
	460		
		***************************************	
			► G
Add the total of:	=	-	· · · · · · · · · · · · · · · · · · ·
			*
Total Part IV tax payable from Schedule 3  Net refundable dividend tax on hand transferred from a predecessor corporation.			
amalgamation, or from a wound-up subsidiary corporation			
	=		<u></u> н
Refundable dividend tax on hand at the end of the tax year – Amount G p	lus amount H	4	85
Dividend refund			ALV.
Private and subject corporations at the time taxable dividends were paid	I in the tax year		
Taxable dividends paid in the tax year from line 460 of Schedule 3		× 1 /	3 1
Refundable dividend tax on hand at the end of the tax year from line 485 above	e		J
Dividend refund – Amount I or J, whichever is less (enter this amount on line	784)		
AND THE PROPERTY OF THE PROPER			

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Part I tax		- THE STATE OF THE
Base amount of Part I tax – Taxable income (line 360 or amount Z, whichever applies) multiplied by 38	3.00 %	<b>550</b> 27,088 A
Corporate surtax calculation		
Base amount from line A above	27,088	. 1
Deduct:		
10 % of taxable income (line 360 or amount Z, whichever applies)	7,129	2
Investment corporation deduction from line 620 below		3
Federal logging tax credit from line 640 below		4
Federal qualifying environmental trust tax credit from line 648 below	THE PARTY OF THE P	5
For a mutual fund corporation or an investment corporation throughout the tax year, enter amount a, b, or c below on line 6, whichever is the least:		
28.00 % of taxable income from line 360 a		
28.00 % of taxed capital gains b		6
Part I tax otherwise payable (line A <b>plus</b> lines C and D <b>minus</b> line F)		
Total of lines 2 to 6	7,129	7
Net amount (line 1 minus line 7)	19,959	8
Corporate surtax*		
Line 8 19,959 × Number of days in the tax year before January 1, 2008	x 4% =	<b>600</b> B
Number of days in the tax year 365	-	
* The corporate surtax is zero effective January 1, 2008.		
Recapture of investment tax credit from Schedule 31		<b>602</b> C
Calculation for the refundable tax on the Canadian-controlled private corporation's (CCPC) investment (if it was a CCPC throughout the tax year)	nt income	
Aggregate investment income from line 440		:
		'
Paxable income from line 360		
Amount from line 400, 405, 410, or 425, whichever is the least		
Net amount		ii
Refundable tax on CCPC's investment income – 6 2 / 3 % of whichever is less: amount i or ii		<b>604</b> D
	Subtotal (add lines A	to D) 27,088 E
	Subtotal (auu iiiles A	(0 D) 27,000 E
Deduct:		
Small business deduction from line 430	12,118	9
Federal tax abatement	7,129	
Manufacturing and processing profits deduction from Schedule 27		
Investment corporation deduction		
Taxed capital gains 624Additional deduction – credit unions from Schedule 17 628		
_	1000	
Federal foreign non-business income tax credit from Schedule 21 632 Federal foreign business income tax credit from Schedule 21 636		
_		
General tax reduction for CCPCs from amount M 638 General tax reduction from amount X 639		
Federal logging tax credit from Schedule 21 640		
Federal political contribution tax credit 644	7.000	
Federal political contributions 646	1001	
Federal qualifying environmental trust tax credit 648		
Investment tax credit from Schedule 31		
Subtotal	19,247	▶19,247 <sub>F</sub>
Post lés sons le la Fig. 1.		
Part I tax payable – Line E minus line F Enter amount G on line 700.		<u>7,841</u> G

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PARRY SOUND POWER CORPORATION

Summary of tax and credits —			89055 3811 RC0
		111100110110110110110110110110110110110	
ederal tax			
Part I tax payable			7,841
Part II surtax payable from Schedule 46			
Part III.1 tax payable from Schedule 55			
Part IV tax payable from Schedule 3			
Part IV.1 tax payable from Schedule 43			
Part VI tax payable from Schedule 38			
Part VI.1 tax payable from Schedule 43			
Part XIII.1 tax payable from Schedule 92			
Part XIV tax payable from Schedule 20			
dd provincial or territorial tax:		Total federal tax	7,841
Provincial or territorial jurisdiction 75	0 ON		
if more than one jurisdiction, enter "multiple"			
Net provincial or territorial tax payable (except	· · · · · · · · · · · · · · · · · · ·		
		<b>760</b> 3,921	
Provincial tax on large corporations (New Bru	nswick* and Nova Scotia)	765	
		3,921 ▶	3,921
he New Brunswick tax on large corporations	is eliminated effective January 1, 2009.	Total tax payable 770	11,762
educt other credits:			
rvestment tax credit refund from Schedule 3	1	780	
lividend refund		784	
ederal capital gains refund from Schedule 1	R	788	
ederal qualifying environmental trust tax cred		792	
anadian film or video production tax credit re		796	
ilm or video production services tax credit re	· ·		
	held	800	
Total payments on which tax has been with		000	
Provincial and territorial capital gains refund fr			
Provincial and territorial refundable tax credits	from Schedule 5	812	
ax instalments paid		30,000	
	Tol	tal credits 890 <b>30,000</b> ▶	30,000 E
fund code 894 2 Overpayn	nent 18,238 <b>◄</b>	Balance (line A minus line B)	-18,238
Turid code Overpayii		· · · · · · · · · · · · · · · · · · ·	
overpaying Code		If the recult is pegetive, you have an every	
Direct deposit request		If the result is negative, you have an <b>overpaym</b>	nent.
Direct deposit request o have the corporation's refund deposited dir		If the result is negative, you have an overpaym If the result is positive, you have a balance un Enter the amount on whichever line applies.	nent.
Direct deposit request o have the corporation's refund deposited direction at a financial institution in Canada, or	to change banking information you	If the result is positive, you have a <b>balance un</b> Enter the amount on whichever line applies.	nent. paid.
Direct deposit request of have the corporation's refund deposited director at a financial institution in Canada, or ready gave us, complete the information below	to change banking information you bw:	If the result is positive, you have a <b>balance un</b> Enter the amount on whichever line applies.  Generally, we do not charge or refund a differer	nent. paid.
Direct deposit request o have the corporation's refund deposited direction at a financial institution in Canada, or	to change banking information you bw:	If the result is positive, you have a <b>balance un</b> Enter the amount on whichever line applies.	nent. paid.
Direct deposit request be have the corporation's refund deposited directount at a financial institution in Canada, or ready gave us, complete the information below	to change banking information you ow:  910  Branch number	If the result is positive, you have a <b>balance un</b> Enter the amount on whichever line applies.  Generally, we do not charge or refund a differer	nent. paid.
Direct deposit request o have the corporation's refund deposited dir ccount at a financial institution in Canada, or lready gave us, complete the information belo Start Change information	to change banking information you bw:  910  Branch number	If the result is positive, you have a <b>balance un</b> Enter the amount on whichever line applies.  Generally, we do not charge or refund a differer of \$2 or less.  Balance unpaid	nent. paid.
Direct deposit request to have the corporation's refund deposited directed in Canada, or ready gave us, complete the information below that the complete of the complete information below that the complete information in Change	to change banking information you bw:  910  Branch number  Account number	If the result is positive, you have a <b>balance un</b> Enter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.	nent. paid.
Direct deposit request to have the corporation's refund deposited directount at a financial institution in Canada, or ready gave us, complete the information below Start Change information  Institution number The corporation is a Canadian-controlled private of the corporation i	910  Branch number  Account number  ate corporation throughout the tax year,	If the result is positive, you have a <b>balance un</b> Enter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	nent. paid.
Direct deposit request o have the corporation's refund deposited directount at a financial institution in Canada, or ready gave us, complete the information below Start Change information  Institution number the corporation is a Canadian-controlled privalence.	910  Branch number  Account number  ate corporation throughout the tax year,	If the result is positive, you have a balance unter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	nent. paid.
Direct deposit request of have the corporation's refund deposited directount at a financial institution in Canada, or ready gave us, complete the information Start Change information  Institution number the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation of the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation.	910  Branch number  Account number  ate corporation throughout the tax year,	If the result is positive, you have a <b>balance un</b> Enter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	nent. paid.
Direct deposit request o have the corporation's refund deposited directount at a financial institution in Canada, or ready gave us, complete the information below Start Change information  Institution number the corporation is a Canadian-controlled privoes it qualify for the one-month extension of the certification	910  Branch number  918  Account number  ate corporation throughout the tax year, the date the balance of tax is due?	If the result is positive, you have a <b>balance un</b> Enter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	nent. paid.
Direct deposit request o have the corporation's refund deposited directount at a financial institution in Canada, or laready gave us, complete the information below Start Change information  Institution number the corporation is a Canadian-controlled privoes it qualify for the one-month extension of the certification  Sertification  PSO EPPS	910  Branch number  Account number  ate corporation throughout the tax year,	If the result is positive, you have a <b>balance un</b> Enter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	nent. paid.
Direct deposit request o have the corporation's refund deposited directed in Canada, or ready gave us, complete the information below that the corporation is a Canadian-controlled private it qualify for the one-month extension of the certification    14	910  Branch number  918  Account number  vate corporation throughout the tax year, the date the balance of tax is due?  951  CALVIN  First name in block	If the result is positive, you have a balance une Enter the amount on whichever line applies.  Generally, we do not charge or refund a differer of \$2 or less.  Balance unpaid	nent. paid. nce
Direct deposit request of have the corporation's refund deposited director at a financial institution in Canada, or ready gave us, complete the information below the corporation is a Canadian-controlled private the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation is a Canadian-controlled private in the corporation in Canada, or canadian in Canada, or	910  Branch number  918  Account number  ate corporation throughout the tax year, the date the balance of tax is due?  951  CALVIN  First name in block tion. I certify that I have examined this return.	If the result is positive, you have a balance ungenter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	nent. paid.  nce  No
Direct deposit request of have the corporation's refund deposited director at a financial institution in Canada, or ready gave us, complete the information below the corporation of the corporation is a Canadian-controlled private it qualify for the one-month extension of the corporation of the cor	910  Branch number  918  Account number  ate corporation throughout the tax year, the date the balance of tax is due?  951  CALVIN  First name in block took for the property of the property of the property of the property of the property and complete it.	If the result is positive, you have a balance uner the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	nent. paid.  nce  No
Direct deposit request of have the corporation's refund deposited directed at a financial institution in Canada, or ready gave us, complete the information below the corporation is a Canadian-controlled prives it qualify for the one-month extension of the corporation.  Last name in block letters an authorized signing officer of the corporation given on this return is, to the be year is consistent with that of the previous y	910  Branch number  918  Account number  ate corporation throughout the tax year, the date the balance of tax is due?  951  CALVIN  First name in block tion. I certify that I have examined this return.	If the result is positive, you have a balance uner the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	No Or rank d that his
Direct deposit request o have the corporation's refund deposited director and the corporation's refund deposited director and the corporation in Canada, or ready gave us, complete the information below the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation is an authorized signing officer of the corporation information given on this return is, to the be year is consistent with that of the previous years.	910  Branch number  918  Account number  ate corporation throughout the tax year, the date the balance of tax is due?  951  CALVIN  First name in block that of the property o	If the result is positive, you have a balance ungenter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	nce No or rank d that his
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Direct deposit request of have the corporation's refund deposited director at a financial institution in Canada, or ready gave us, complete the information before the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation.  Last name in block letters an authorized signing officer of the corporation given on this return is, to the be year is consistent with that of the previous yes 1010-05-05 Date (yyyy/mm/dd) the contact person the same as the authorized person the same as the authorized signing officer of the corporation given on this return is, to the between the contact person the same as the authorized signing officer of the corporation given on this return is, to the between the contact person the same as the authorized signing officer of the corporation given on this return is, to the between the contact person the same as the authorized signing of the contact person the same as the authorized signing of the contact person the same as the authorized signing of the contact person the same as the authorized signing of the contact person the same as the authorized signing of the contact person the same as the authorized signing of the contact person the same as the authorized signing of the contact person the same as the authorized signing of the person the same as the authorized signing of the person the same as the authorized signing of the person the same as the authorized signing of the person the same as the authorized signing of the person the same as the authorized signing of the person the same as the authorized signing of the person the same as the authorized signing of the person the same as the s	910  Branch number  918  Account number  ate corporation throughout the tax year, the date the balance of tax is due?  951  CALVIN  First name in block that of the property o	If the result is positive, you have a balance ungenter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	nce No or rank d that his
Direct deposit request of have the corporation's refund deposited director at a financial institution in Canada, or ready gave us, complete the information before the information before the corporation is a Canadian-controlled privates it qualify for the one-month extension of the corporation of the corporation of the corporation graph of the corporation graph on this return is, to the between its consistent with that of the previous year is consistent with that of the previous years in the previous years and years in the previous years in the previous years.	910  Branch number  918  Account number  ate corporation throughout the tax year, the date the balance of tax is due?  CALVIN  First name in block to fine the tax year are corporation. I certify that I have examined this return, set of my knowledge, correct and complete. I fear except as specifically disclosed in a state Signature of the authorized signing officer of ed signing officer? If no, complete the information.	If the result is positive, you have a balance ungenter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	No Or rank d that his 8866 ne number No Or rank
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Direct deposit request o have the corporation's refund deposited directount at a financial institution in Canada, or ready gave us, complete the information below the corporation is a Canadian-controlled privates it qualify for the one-month extension of the certification  950 EPPS  Last name in block letters an an authorized signing officer of the corporate information given on this return is, to the best year is consistent with that of the previous y  955 2010-05-05  Date (yyy/mm/dd) the contact person the same as the authorized 958	910  Branch number  918  Account number  ate corporation throughout the tax year, the date the balance of tax is due?  CALVIN  First name in block tion. I certify that I have examined this return, sist of my knowledge, correct and complete. If year except as specifically disclosed in a state  Signature of the authorized signing officer of ead signing officer? If no, complete the information.  Name in block letters	If the result is positive, you have a balance ungenter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	noce  No  or rank d that his  866 ne number
Direct deposit request o have the corporation's refund deposited directount at a financial institution in Canada, or ready gave us, complete the information below the start	910  Branch number  918  Account number  ate corporation throughout the tax year, the date the balance of tax is due?  951  CALVIN  First name in block tion. I certify that I have examined this return, sit of my knowledge, correct and complete. I fiver except as specifically disclosed in a state signing officer? If no, complete the information of the authorized signing officer of ad signing officer? If no, complete the information of the authorized signing officer of ad signing officer? If no, complete the information of the authorized signing officer of a signing officer? If no, complete the information of the authorized signing officer of a signing officer? If no, complete the information of the authorized signing officer of a signing officer? If no, complete the information of the authorized signing of the aut	If the result is positive, you have a balance ungenter the amount on whichever line applies.  Generally, we do not charge or refund a difference of \$2 or less.  Balance unpaid	noce  No  or rank d that his  866 ne number

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elephone number		_		
Effective	Descr	iption (instalment remittance,		Amount of
interest date	splii STALMENTS	t payment, assessed credit)		credit
114	STALMENTS			30,000
	TALLA DAYANG FEET CONTRACTOR OF THE SECOND CON		711/11/11/11/11/11/11/11/11/11/11/11/11/	
		31101		
			1 1111111111111111111111111111111111111	
		10/14/10/10/10/10/10/10/10/10/10/10/10/10/10/		
1,	4.7			
	Total amount of instalmen	ts claimed (carry the resu	It to line 840 of the T2 Return)	30,000
			ed to the taxation year per T9	30,000
	AND		to the taxation year per 10	
Transfer ———	Taxation	10000	Effective	
Account number rom:	year end	Amount	interest date	Description
		-		
o:				
rom:				***************************************
o:				
rom:	90 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		COOK SAND	
	miles or a			
0:				
rom:			TVAA-	
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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

Canada Revenue Agency Agence du revenu du Canada **NET INCOME (LOSS) FOR INCOME TAX PURPOSES SCHEDULE 1** Corporation's name Business Number Tax year end Year Month Day PARRY SOUND POWER CORPORATION 89055 3811 RC0001 2009-12-31 • The purpose of this schedule is to provide a reconciliation between the corporation's net income (loss) as reported on the financial statements and its net income (loss) for tax purposes. For more information, see the T2 Corporation Income Tax Guide. • Sections, subsections, and paragraphs referred to on this schedule are from the Income Tax Act. Amount calculated on line 9999 from Schedule 125 -36,417 A Add: 11,762 Provision for income taxes - current 104 Amortization of tangible assets 335,439 Amortization of intangible assets 48,588 395,789 ▶ Subtotal of additions 395,789

Miscellaneous other additions:

604 Subtotal of other additions Total additions 500 395,789 ▶ 395,789 Deduct: Capital cost allowance from Schedule 8 260,764 Cumulative eligible capital deduction from Schedule 10 27,323 Subtotal of deductions 288,087 ▶ 288,087

Other deductions:

Other additions:

Miscellaneous other deductions: 704

Total Subtotal of other deductions Total deductions 510 Net income (loss) for income tax purposes – enter on line 300 of the T2 return

394 499 0 ▶ 0 288,087 ▶ 288,087 71,285

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<sup>\*</sup> For reference purposes only

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

Canada Revenue Agency

Agence du revenu du Canada

**SCHEDULE 5** 

#### TAX CALCULATION SUPPLEMENTARY - CORPORATIONS

Corporation's name	Business Number	Tax year-end Year Month Day
PARRY SOUND POWER CORPORATION	89055 3811 RC0001	2009-12-31

- Use this schedule if, during the tax year, the corporation:

  - had a permanent establishment in more than one jurisdiction (corporations that have no taxable income should only complete columns A, B and D in Part 1); or
  - is claiming provincial or territorial tax credits or rebates (see Part 2).
- Regulations mentioned in this schedule are from the *Income Tax Regulations*.
- For more information, see the T2 Corporation Income Tax Guide.
- Enter the regulation number in field 100 of Part 1.

		xable income ———	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·	
<b>100</b> 402	Corpo	orations not specified		Enter the re	gulation that applie	es (402 to 413).	
A Jurisdicti Tick yes if the co had a perma establishment jurisdiction during th	in the	<b>B</b> Total salaries and wages paid in jurisdiction	C (B x taxable income**) / G	Gros	D s revenue	E (D x taxable income**) / H	F Allocation of taxable income (C + E) x 1/2 (where either G or H is nil, do not multiply by 1/2)
Newfoundland and Labrador	003 1 Yes	103		143			
Newfoundland and Labrador offshore	1 Yes	104		144			
Prince Edward Island	005 1 Yes	105		145			
Nova Scotia	007 1 Yes	107		147		7001-1-1-1-	
Nova Scotia offshore	008 1 Yes	108		148			
New Brunswick	009 1 Yes	109		149	V 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/		
Quebec	011 1 Yes	111		151		***************************************	
Ontario	013 1 Yes X	113		153			
Manitoba	015 1 Yes	115	100 may 100 ma	155		11700400	
Saskatchewan	017 1 Yes	117		157			17300
Alberta	019 1 Yes	119	- (1037 - sas)	159			
British Columbia	021 1 Yes	121		161			
Yukon	023 1 Yes	123	·	163			
Northwest Territories	025 1 Yes	125		165		***************************************	
Nunavut	026 1 Yes	126		166			
Outside Canada	027 1 Yes	127		167		V - 111100	
Total		129 G		169	Н		

- \* "Permanent establishment" is defined in Regulation 400(2).
  \*\* Starting in 2009, if the corporation has income or loss from an international banking center; the taxable income is the amount on line 360 or line Z of the T2 return plus the total amount not required to be included, or minus the total amount not allowed to be deducted, in computing the corporation's income under section 33.1 of the federal *Income Tax Act*.
- After determining the allocation of taxable income, you have to calculate the corporation's provincial or territorial tax payable. For more information on how to calculate the tax for each province or territory, see line 760 of the T2 Corporation Income Tax Guide.
   If the corporation has provincial or territorial tax payable, complete Part 2 on the following pages.

T2 SCH 5 E (09)

CORPORATE TAXPREP / TAXPREP DES SOCIÉTÉS - EP12 VERSION 2009 V2.0

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income	Income eligible for small business deduction	Provincial or territorial allocation of taxable income	Provincial or territorial tax payable before credits				
71,285	71,285		3,921				
Ontario basic incom	e tax (from Schedule 8	500)		270	9,980		
Deduct: Ontario smal	I business deduction (f	from schedule 500)		402	6,059		
Journal of Marie of Marie	, business deduction (i	nom senedale occ)	Subtotal (if negat		3,921 ▶	3,921	A٤
Add:							
		n (from Schedule 500)					
	x re Crown royalties (fr	•					
	tax debits (from Schedi						
Recapture of Ontari	o research and develop	oment tax credit (from S	Schedule 508)				
				Subtotal			В
				Subtotal (amoun	t A6 <b>plus</b> amount B6)	3,921	C
Deduct:							
	credit (from Schedule						
			ıle 502)				
	tax reduction (from Sci						
	ax credits (from Sched tributions tax credit (fro	,			· · · · · · · · · · · · · · · · · · ·		
Ontario politicai con	indutions tax credit (110	on Schedule 525)					_
				Subtotal			D€
			Subtotal (amount	C6 <b>minus</b> amount D6)	(if negative, enter "0")	3,921	E6
Ontario research and	d development tax cred	lit (from Schedule 508)			(if negative, enter "0")	3,921	Εē
Ontario corporate inco				416			
	me tax payable before	Ontario corporate minir		416		3,921	
Ontario corporate inco	me tax payable before	Ontario corporate minir	num tax credit (amount E	416			
Ontario corporate inco if negative, enter "0") Deduct:	me tax payable before	Ontario corporate minir	num tax credit (amount E	416 6 minus amount on lin			
Ontario corporate inco if negative, enter "0") Deduct: Ontario corporate mi	me tax payable before	Ontario corporate minir	num tax credit (amount E	416 6 minus amount on lin-	e 416)	3,921	F6
Ontario corporate inco if negative, enter "0") Deduct: Ontario corporate mi	me tax payable before	Ontario corporate minir	num tax credit (amount E	416 6 minus amount on lin-			F6
Ontario corporate inco if negative, enter "0") Deduct: Ontario corporate mi Ontario corporate inco Idd:	me tax payable before	Ontario corporate minir	num tax credit (amount E	416 6 minus amount on lin	e 416)	3,921	F6
Ontario corporate inco if negative, enter "0") Deduct: Ontario corporate mi Ontario corporate inco add: Ontario corporate mi	me tax payable before in immum tax credit (from me tax payable (amoun nimum tax (from Schee	Ontario corporate minir	num tax credit (amount E	416 6 minus amount on line 418 er "0") 278	e 416)	3,921	F6
Ontario corporate inco if negative, enter "0") Deduct: Ontario corporate mi Ontario corporate inco add: Ontario corporate mi Ontario special addit	me tax payable before in imum tax credit (from me tax payable (amoun nimum tax (from Schedional tax on life insuran	Ontario corporate minir	num tax credit (amount E line 418) (if negative, en	416 6 minus amount on lin 418 er "0") 278 280	e 416)	3,921	F6
Ontario corporate inco if negative, enter "0") Deduct: Ontario corporate mi Ontario corporate inco add: Ontario corporate mi Ontario special addit	me tax payable before in imum tax credit (from me tax payable (amoun nimum tax (from Schedional tax on life insuran	Ontario corporate minir schedule 510)  at F6 minus amount on dule 510)  acc corporations (from s	num tax credit (amount E line 418) (if negative, en	416 6 minus amount on lin. 418 er "0") 278 280	e 416)	3,921	F6
Ontario corporate incolf negative, enter "0")  Deduct: Ontario corporate incolodica corporate incolodica ontario corporate incolodica ontario corporate miontario corporate miontario special additiontario capital tax (fi	me tax payable before in immum tax credit (from me tax payable (amoun nimum tax (from Schedional tax on life insurar rom Schedule 514 or S	Ontario corporate minir	num tax credit (amount E line 418) (if negative, en Schedule 512)	416 6 minus amount on line 418 er "0") 278 280 282 Subtotal	e 416)	3,921	F6 G6
Ontario corporate incolf negative, enter "0")  Deduct: Ontario corporate miontario corporate incoldd: Ontario corporate miontario corporate miontario corporate miontario corporate miontario corporate miontario special addit	me tax payable before in immum tax credit (from me tax payable (amoun nimum tax (from Schedional tax on life insurar rom Schedule 514 or S	Ontario corporate minir schedule 510)  at F6 minus amount on dule 510)  acc corporations (from s	num tax credit (amount E line 418) (if negative, en Schedule 512)	416 6 minus amount on line 418 er "0") 278 280 282 Subtotal	e 416)	3,921	F6 G6
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Ontario corporate incolf negative, enter "0")  Deduct: Ontario corporate miontario corporate incoldd: Ontario corporate miontario corporate miontario corporate miontario corporate miontario special addit Ontario capital tax (fiotal Ontario tax payableduct: Ontario qualifying en	me tax payable before in imimum tax credit (from me tax payable (amoun nimum tax (from Schedional tax on life insuran rom Schedule 514 or Sole before refundable crivironmental trust tax cr	Ontario corporate minir schedule 510)  It F6 minus amount on dule 510) Ice corporations (from 5 schedule 515, whicheveredits (amount G6 plus	num tax credit (amount E line 418) (if negative, en Schedule 512) er applies)	416 6 minus amount on line 418 er "0") 278 280 282 Subtotal	e 416)	3,921	F6 G6
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Ontario corporate incolf negative, enter "0")  Deduct: Ontario corporate miontario corporate miontario corporate miontario corporate miontario corporate miontario special addit. Ontario capital tax (fiotal Ontario tax payableduct: Ontario qualifying en Ontario co-operative Ontario apprenticesh Ontario computer an Ontario film and televi	me tax payable before in immum tax credit (from me tax payable (amoun nimum tax (from Schedional tax on life insuran rom Schedule 514 or Sole before refundable convironmental trust tax creducation tax credit (fruip training tax credit (fruip tax credit (fruip training tax credit (fruip tax credit (f	Ontario corporate minir  schedule 510)  at F6 minus amount on dule 510)  ace corporations (from schedule 515, whicheve redits (amount G6 plus redit om Schedule 550) om Schedule 552) ects tax credit (from Schedule 556)	num tax credit (amount E line 418) (if negative, en Schedule 512) or applies)	416 6 minus amount on line 418 er "0") 278 280 282 282 Subtotal	e 416)	3,921	F6 G6
Ontario corporate incolf negative, enter "0")  Deduct: Ontario corporate miontario corporate incolodd: Ontario corporate miontario corporate miontario corporate miontario corporate miontario special additionario capital tax (fiotal Ontario capital tax payableduct: Ontario qualifying en Ontario co-operative Ontario apprenticesh Ontario apprenticesh Ontario computer an Ontario film and televontario production se	me tax payable before in immum tax credit (from me tax payable (amoun nimum tax (from Schedional tax on life insurantom Schedule 514 or Schedu	Ontario corporate minir  schedule 510)  at F6 minus amount on dule 510)  ace corporations (from schedule 515, whicheve redits (amount G6 plus redit  com Schedule 550)  com Schedule 552)  ects tax credit (from Schedule 556)  Schedule 558)	num tax credit (amount E line 418) (if negative, en Schedule 512) or applies)	416 6 minus amount on line 418 er "0")  278 280 282 Subtotal  450 452 454 456 458 460	e 416)	3,921	F6 G6
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Ontario corporate incolf negative, enter "0")  Deduct: Ontario corporate micrological desired corporate incological desired contario corporate micrological desired contario corporate micrological additionario capital tax (finotal Ontario tax payableduct: Ontario qualifying en Ontario qualifying en Ontario co-perative Ontario computer an Ontario film and televontario production se Ontario interactive die Ontario sound record	me tax payable before in immum tax credit (from me tax payable (amoun nimum tax (from Schedional tax on life insurantom Schedule 514 or Sole before refundable convironmental trust tax creducation tax credit (from services tax credit (from gital media tax credi	Ontario corporate minir  schedule 510)  at F6 minus amount on dule 510)  ace corporations (from schedule 515, whicheve redits (amount G6 plus redit  com Schedule 550)  com Schedule 552)  ects tax credit (from Schedule 556)  schedule 558)  rom Schedule 558)  rom Schedule 560)  hedule 562)	num tax credit (amount E line 418) (if negative, en Schedule 512) er applies) s amount H6)	416	e 416)	3,921	F6 G6
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Ontario corporate inco if negative, enter "0")  Deduct: Ontario corporate mi Ontario special addit Ontario capital tax (fi  otal Ontario tax payab  deduct: Ontario qualifying en Ontario co-operative Ontario apprenticesh Ontario computer an Ontario film and telev Ontario production se Ontario interactive di Ontario sound recore Ontario book publishi Ontario innovation tax	me tax payable before in immum tax credit (from me tax payable (amoun nimum tax (from Schedional tax on life insurantom Schedule 514 or Schedule 515 or schedule 516 or schedu	Ontario corporate minir schedule 510)  at F6 minus amount on dule 510)  ace corporations (from Schedule 515, whichever redits (amount G6 plus redit com Schedule 550) com Schedule 552) eets tax credit (from Schedule 558) rom Schedule 558) rom Schedule 560) hedule 562) hedule 562)	num tax credit (amount E line 418) (if negative, en Schedule 512) or applies) s amount H6)	416 418 418 418 418 418 418 418 419 419 419 419 419 419 419 419 419 419	e 416)	3,921	F6 G6
entario corporate inco f negative, enter "0")  leduct: Ontario corporate mi entario corporate mi entario corporate mi entario corporate mi ontario corporate mi Ontario corporate mi Ontario special addit Ontario capital tax (fi cotal Ontario tax payab educt: Ontario qualifying en Ontario co-operative Ontario apprenticesh Ontario computer an Ontario film and telev Ontario production so Ontario interactive di Ontario sound recore Ontario book publishi Ontario innovation tax	me tax payable before in immum tax credit (from me tax payable (amoun nimum tax (from Schedional tax on life insuran rom Schedule 514 or Sched	Ontario corporate minir schedule 510)  at F6 minus amount on dule 510)  ace corporations (from Schedule 515, whichever redits (amount G6 plus redit com Schedule 550) com Schedule 552) eets tax credit (from Schedule 558) rom Schedule 558) rom Schedule 560) hedule 562) hedule 562)	num tax credit (amount E line 418) (if negative, en Schedule 512) or applies) s amount H6)	416 418 418 418 418 418 418 418 418 418 418	e 416)	3,921	F6 G6

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Summary ————————————————————————————————————
Enter the total net tax payable or refundable credits for all provinces and territories at line 255.
Enter the local netrax payable or retundable credits for all provinces at time 255.
Net provincial and territorial tax payable or refundable credits 255 3,921
If the amount on line 255 is positive, enter the net provincial and territorial tax payable on line 760 of the T2 return.  If the amount on line 255 is negative, enter the net provincial and territorial refundable tax credits on line 812 of the T2 return.

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

SCHEDULE'8

# CAPITAL COST ALLOWANCE (CCA)

Agence du revenu du Canada

Canada Revenue Agency

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Name of corporation	Business Number	Tax year end	
		Year Month Day	_
PARRY SOUND POWER CORPORATION	89055 3811 RC0001	2009-12-31	

For more information, see the section called "Capital Cost Allowance" in the 72 Corporation Income Tax Guide.

					=	_	$\vdash$
	10 Terminal loss (line 404 of Schedule 1)	CH2	J	0	0	0	
	9 Recapture of capital cost allowance (line 107 of Schedule 1)	712	0	0	0	0	
	CCA rate %	7 7	4	30	100	100	
	Reduced undepreciated capital cost		5,297,537	1,574	16,674	31,717 100	5,347,502
	6 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds column 5)***	7.7	202,346			31,717	234,063
2 No X	Proceeds of dispositions during the year (amount not to exceed the capital cost)	707	0	0	0	0	
1 Yes 2	4 Net adjustments**	200					
101	Cost of acquisitions during the year (new property must be available for use)*	207	404,692		16,674	63,434	484,800
n 1101(5q)?	Undepreciated capital cost at the beginning of the year (capital cost at the end of last year)	100	5,095,191	1,574			5,096,765
Is the corporation electing under regulation 1101(5q)?	Description	Obstitute in the	Stations, illies, etc.	Computer equipment	Server	Software	Total
ls the co	Class number (See Note)		-	10	52	12	
_ ·	- 100000		-	7	က်	4	

Undepreciated capital cost at the end of the year (column 7 minus column 7 column 7

5,287,982

211,901 16,674 250,764

472

220

5,320,801

**Note:** Class numbers followed by a letter indicate the basic rate of the class taking into account the additional deduction allowed. Class 1a: 4% + 6% = 10% (class 1 to 10%), class 1b: 4% + 2% = 6% (class 1 to 6%).

- Include any property acquired in previous years that has now become available for use. This property would have been previously excluded from column 3. List separately any acquisitions that are not subject to the 50% rule, see Regulation 1100(2) and (2.2).
   Include amounts transferred under section 85, or on amalgamation and winding-up of a subsidiany. See the T2 Corporation Income Tax Quide for other examples of adjustments to include in column 4.
   Include amounts transferred under section 85, or on amalgamation and winding-up of a subsidiany. See the T2 Corporation Income 1.
   Include amounts the cost of acquisitions (column 3) plus or minus certain adjustments from column 4. For exceptions to the 60% rule, see Interpretation Bulletin IT-285, Capital Cost Allowance General Comments.
   In the 20% rule, see Interpretation Bulletin IT-285, Capital Cost Allowance General Comments.
   Corporation Income Tax Guide for more information.

T2 SCH 8 (06)

CORPORATE TAXPREP / TAXPREP DES SOCIÉTÉS - EP12 VERSION 2009 V2.0

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

#### **Fixed Assets Reconciliation**

Reconciliation of change in fixed assets per financial statements to amounts used per tax return.

Tax return —		
Additions for tax purposes – Schedule 8 regular classes	484,800	_
Additions for tax purposes – Schedule 8 leasehold improvements	+	
Operating leases capitalized for book purposes	+	_
Capital gain deferred	+	
Recapture deferred	+	-
Deductible expenses capitalized for book purposes – Schedule 1	+	_
Maria de la Carta	+	_
Total additions per books	= 484,800	▶ 484,800
Proceeds up to original cost – Schedule 8 regular classes		
Proceeds up to original cost – Schedule 8 leasehold improvements	+	-
Proceeds in excess of original cost – capital gain	+	_
Recapture deferred – as above	+.	
Capital gain deferred – as above	+	
Pre V-day appreciation	+	
	+ 41,758	
Total proceeds per books	= 41,758	<b>▶</b> 41,758
Depreciation and amortization per accounts – Schedule 1		335,439
Loss on disposal of fixed assets per accounts		
Gain on disposal of fixed assets per accounts		+
Net o	hange per tax return	= 107,603
Financial statements		
Fixed assets (excluding land) per financial statements		
Closing net book value		3,879,149
Opening net book value		- 3,771,546
Net change per	financial statements	= 107,603
If the amounts from the tax return and the financial statements differ, explain why below.		
Services and the management of the services of		
	<del></del> -	
1940	Patricker	

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

Canada Revenue Agency

Agence du revenu du Canada SCHEDULE 9

#### **RELATED AND ASSOCIATED CORPORATIONS**

Name of corporation	Business Number	Tax year end Year Month Day
PARRY SOUND POWER CORPORATION	89055 3811 RC0001	2009-12-31

This schedule is to be completed by a corporation having one or more of the following:

- related corporation(s)
- associated corporations(s)

	Name	Country of resi- dence (if other than Canada)	Business Number (Canadian corporation only) (see note 1)	Rela- tion- ship code (see note 2)	Number of common shares owned	% of common shares owned	Number of preferred shares owned	% of preferred shares owned	Book value of capital stock
	100	200	300	400	500	550	600	650	700
1.	PARRY SOUND HYDRO CORPORATI		86370 8996 RC0001	1					2,436,727
2.	PARRY SOUND ENERGY SERVICES		86370 9192 RC0001	3					1,000
3.	PARRY SOUND POWERGEN CORPO		86371 6395 RC0001	3					1,000

Note 1: Enter "NR" if a corporation is not registered.

Note 2: Enter the code number of the relationship that applies from the following order: 1 - Parent 2 - Subsidiary 3 - Associated 4 - Related, but not associated.

T2 SCH 9(99)

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Canada Revenue Agency

Agence du revenu du Canada

**SCHEDULE 10** 

#### **CUMULATIVE ELIGIBLE CAPITAL DEDUCTION**

Name of c	orporation		Business Number	Year Month Day
PARRY	SOUND POWER CORPORATION		89055 3811 RC0001	2009-12-31
	e by a corporation that has eligible capital property. For more info rate cumulative eligible capital account must be kept for each but		2 Corporation Income Ta	ax Guide.
	Part 1 – Calculation of current year	deduction and	carry-forward ——	
Cumulat Add:	ive eligible capital - Balance at the end of the preceding taxa  Cost of eligible capital property acquired during the taxation year	tion year (if negati	200 ive, enter "0")	390,330_ A
	Subtotal (line 222 plus line 226)  Non-taxable portion of a non-arm's length transferor's gain realized on the transfer of an eligible capital property to the corporation after December 20, 2002	× 1/2 =	B	
	amount B minus amount C (if ne	gative, enter "0")	<b>—</b>	. D
	Amount transferred on amalgamation or wind-up of subsidiary			
Deduct:	Proceeds of sale (less outlays and expenses not otherwise deductible) from the disposition of all eligible capital property during the taxation year	2	G	
	The gross amount of a reduction in respect of a forgiven debt obligation as provided for in subsection 80(7) 24	4	Н	

\* You can claim any amount up to the maximum deduction of 7%. The deduction may not exceed the maximum amount prorated by the number of days in the taxation year divided by 365. T2 SCH 10 (04)

7.00 % = **250** 

(add amounts G,H, and I)

390,330

390,330 x

(line 249 plus line 250) (enter this amount at line 405 of Schedule 1)

Cumulative eligible capital for a property no longer owned after ceasing to carry on

amount K \_\_\_\_

Cumulative eligible capital - Closing balance (amount K minus amount L) (if negative, enter "0")

Cumulative eligible capital balance (amount F minus amount J)

(if amount K is negative, enter "0" at line M and proceed to Part 2)

less amount from line 249

Current year deduction ......

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27,323 L

363,00<u>7</u> M

390,330 K

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	cluded in income arising from c t only if the amount at line K is negativ		
Amount from line K (show as positive amount)			N
1 - 5		1	
Total of all amounts which reduced CEC in the current or prosubsection 80(7)		2	
Total of CEC deductions claimed for taxation years beginning before July 1, 1988	. 4023		
Negative balances in the CEC account that were included in income for taxation years beginning before July 1, 1988	408 4		
Line 3 minus line 4 (if negative, enter "0")	· · · · · · <b>&gt;</b>	5	
Total of lines 1, 2 and 5		6	
Amounts included in income under paragraph 14(1)(b), as that paragraph applied to taxation years ending after June 30, 1988 and before February 28, 2000, to the extent that it is for an amount described at line 400	_		
	770000		
Amounts at line T from Schedule 10 of previous taxation ye ending after February 27, 2000			
Subtotal (line 7 plus line 8		g	
			0
			P
	Line 5	× 1 / 2 =	Q
Line P minus line Q (if negative, enter "0")			R
	Amount R	× 2/3 =	s
Amount N or amount O, whichever is less			Т
Amount to be included in income (amount S plus amoun	t T) (enter this amount on line 108 of	Schedule 1) 410	

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

Canada Revenue Agency

Agence du revenu du Canada **SCHEDULE 23** 

## AGREEMENT AMONG ASSOCIATED CANADIAN-CONTROLLED PRIVATE CORPORATIONS TO ALLOCATE THE BUSINESS LIMIT

- For use by a Canadian-controlled private corporation (CCPC) to identify all associated corporations and to assign a percentage for each associated
  corporation. This percentage will be used to allocate the business limit for purposes of the small business deduction. Information from this schedule
  will also be used to determine the date the balance of tax is due and to calculate the reduction to the business limit.
- An associated CCPC that has more than one tax year ending in a calendar year, is required to file an agreement for each
  tax year ending in that calendar year.
- Column 1: Enter the legal name of each of the corporations in the associated group. Include non-CCPCs and CCPCs that have filed an election under subsection 256(2) of the *Income Tax Act* (ITA) not to be associated for purposes of the small business deduction.
- Column 2: Provide the Business Number for each corporation (if a corporation is not registered, enter "NR").
- Column 3: Enter the association code that applies to each corporation:
  - 1 Associated for purposes of allocating the business limit (unless code 5 applies)
  - 2 CCPC that is a "third corporation" that has elected under subsection 256(2) not to be associated for purposes of the small business deduction
  - 3 Non-CCPC that is a "third corporation" as defined in subsection 256(2)
  - 4 Associated non-CCPC
  - 5 Associated CCPC to which code 1 does not apply because of a subsection 256(2) election made by a "third corporation"
- Column 4: Enter the business limit for the year of each corporation in the associated group. The business limit is computed at line 4 on page 4 of each respective corporation's T2 return.
- Column 5: Assign a percentage to allocate the business limit to each corporation that has an association code 1 in column 3. The total of all percentages in column 5 cannot exceed 100%.
- Column 6: Enter the business limit allocated to each corporation by multiplying the amount in column 4 by the percentage in column 5. Add all business limits allocated in column 6 and enter the total at line A. Ensure that the total at line A falls within the range for the calendar year to which the agreement applies:

Calendar year	Acceptable range
2006	maximum \$300,000
2007	\$300,001 to \$400,000

Calendar year	Acceptable range
2008	maximum \$400,000
2009	\$400,001 to \$500,000

If the calendar year to which this agreement applies is after 2009, ensure that the total at line A does not exceed \$500,000.

⊢ Alle	ocating the business limit —————			***************************************			_
Date	filed (do not use this area)				. 025	Year Month Day	
1	the calendar year to which the agreement applies				. 050	Year 2009	
Is this filed b	an amended agreement for the above-noted calendar year y any of the associated corporations listed below?	r that is intended to replace	-		075	1 Yes 2 No X	]
	1 Names of associated corporations	2 Business Number of associated corporations	3 Asso- ciation code	4 Business limit for the year (before the allocation)	5 Percentage of the business limit % 350	6 Business Ilmit allocated* \$	
1	PARRY SOUND POWER CORPORATION	89055 3811 RC0001	1	500,000	91.0000	455,000	
2	PARRY SOUND HYDRO CORPORATION	86370 8996 RC0001	1	500,000	1.0000	5,000	
3	PARRY SOUND ENERGY SERVICES CORPORAT.	86370 9192 RC0001	1	500,000	8.0000	40,000	
4	PARRY SOUND POWERGEN CORPORATION	86371 6395 RC0001	1	500,000			
				Total	100.0000	500,000	Α

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

#### Business limit reduction under subsection 125(5.1) of the ITA

The business limit reduction is calculated in the small business deduction area of the T2 return. One of the factors used in this calculation is the "Large corporation amount" at line 415 of the T2 return. If the corporation is a member of an associated group\*\* of corporations in the current tax year, the amount at line 415 of the T2 return is equal to 0.225% x (A - \$10,000,000) where, "A" is the total of taxable capital employed in Canada\*\*\* of each corporation in the associated group for its last tax year ending in the preceding calendar year.

- \* Each corporation will enter on line 410 of the T2 return, the amount allocated to it in column 6. However, if the corporation's tax year is less than 51 weeks, prorate the amount in column 6 by the number of days in the tax year divided by 365, and enter the result on line 410 of the T2 return.
- Special rules apply if a CCPC has more than one tax year ending in a calendar year and is associated in more than one of those years with another CCPC that has a tax year ending in the same calendar year. If the tax year straddles January 1, 2009, the business limit for the second (or subsequent) tax year(s) will be equal to the lesser of the business limit that would have been determined for the first tax year ending in the calendar year, if \$500,000 was used in allocating the amounts among associated corporations and the business limit determined for the second (or subsequent) tax year(s) ending in the same calendar year. Otherwise, the business limit for the second (or subsequent) tax year(s) will be equal to the lesser of the business limit determined for the first tax year ending in the calendar year and the business limit determined for the second (or subsequent) tax year(s) ending in the same calendar year.
- \*\* The associated group includes the corporation filing this schedule and each corporation that has an "association code" of 1 or 4 in column 3.
- \*\*\* "Taxable capital employed in Canada" has the meaning assigned by subsection 181.2(1) or 181.3(1) or section 181.4 of the ITA.

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

**SCHEDULE 33** 

### Canada Revenue Agence du revenu du Canada

#### PART I.3 TAX ON LARGE CORPORATIONS

Name of corporation	Business Number	Tax year-end Year Month Day
PARRY SOUND POWER CORPORATION	89055 3811 RC0001	2009-12-31

- File this schedule if the total taxable capital employed in Canada of the corporation (other than a financial institution or an insurance corporation) and its related corporations is greater than \$10,000,000.
- Even if there is no Part I.3 tax payable for the days in the tax year that are after 2005, you must still complete this schedule (except parts 5 and 9).
- Parts, sections, subsections, and paragraphs referred to on this schedule are from the Income Tax Act and the Income Tax Regulations.
- Subsection 181(1) defines the terms "financial institution," "long-term debt," and "reserves."
- Subsection 181(3) provides the basis to determine the carrying value of a corporation's assets or any other amount under Part I.3 for its capital, investment allowance, taxable capital, or taxable capital employed in Canada, or for a partnership in which it has an interest.
- No Part I.3 tax is payable for a tax year by a corporation that was:
  - 1) bankrupt [as defined by subsection 128(3)] at the end of the year;
- 2) a deposit insurance corporation throughout the year, as defined by subsection 137.1(5), or deemed to be a deposit insurance corporation by subsection 137.1(5.1);
- 3) exempt from tax under section 149 throughout the year on all of its taxable income;
- 4) neither resident in Canada nor carrying on a business through a permanent establishment in Canada at any time in the year; or
- 5) a corporation described in subsection 136(2) throughout the year, the principal business of which was marketing (including any related processing) natural products belonging to or acquired from its members or customers.
- File the completed Schedule 33 with the T2 Corporation Income Tax Return no later than six months from the end of the tax year.
- This schedule may contain changes that had not yet become law at the time of printing.

If the corporation was a non-resident of Canada throughout the year and carried on a business through a permanent establishment in Canada, go to Part 4, "Taxable capital employed in Canada."

ſ	Part 1 – Capital —
- Children and a second	Add the following amounts at the end of the year:
	Reserves that have not been deducted in computing income for the year under Part I
	Capital stock (or members' contributions if incorporated without share capital) 103 2,433,727
	Retained earnings 104 133,201
	Contributed surplus 105
	Any other surpluses 106
	Deferred unrealized foreign exchange gains 107
	All loans and advances to the corporation
-	All indebtedness of the corporation represented by bonds, debentures, notes, mortgages, hypothecary claims, bankers' acceptances, or similar obligations
	Any dividends declared but not paid by the corporation before the end of the year 110
	All other indebtedness of the corporation (other than any indebtedness for a lease) that has been outstanding for more than 365 days before the end of the year
	Proportion of the amount, if any, by which the total of all amounts (see note below) for the partnership of which the corporation is a member at the end of the year exceeds the amount of the partnership's deferred unrealized foreign exchange losses
1	Subtotal 5,000,656 ► 5.000,656 A
	Deduct the following amounts:
	Deferred tax debit balance at the end of the year
	Any deficit deducted in computing its shareholders' equity (including, for this purpose, the amount of any provision for the redemption of preferred shares) at the end of the year
-	Any amount deducted under subsection 135(1) in computing income under Part I for the
I	year, as long as the amount may reasonably be regarded as being included in any of
	lines 101 to 112 above
	The amount of deferred unrealized foreign exchange losses at the end of the year 124
	SubtotalB
	Capital for the year (amount A minus amount B) (if negative, enter "0")
ĺ	Note: Lines 101, 107, 108, 109, 111, and 112 are determined as follows:
-	<ul> <li>If the partnership is a member of another partnership (tiered partnerships), include the amounts of the partnership and tiered partnerships.</li> </ul>
	<ul> <li>Amounts for the partnership and tiered partnerships are those that would be determined for lines 101, 107, 108, 109, 111, and 112 as if they apply in the same way that they apply to corporations.</li> </ul>
	<ul> <li>Do not include amounts owing to the member or to other corporations that are members of the partnership.</li> </ul>
	<ul> <li>Amounts are determined at the end of the last fiscal period of the partnership ending in the year of the corporation.</li> </ul>
l	- The proportion of the total amounts is determined by the corporation's share of the partnership's income or loss for the fiscal period of the partnership.
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Add the carrying value at the end of the year of the following assets of the corporation:
A share of another corporation
A loan or advance to another corporation (other than a financial institution)  A bond, debenture, note, mortgage, hypothecary claim, or similar obligation of another corporation (other than a financial institution)  403
Long-term debt of a financial institution 404
A dividend receivable on a share of the capital stock of another corporation
A loan or advance to, or a bond, debenture, note, mortgage, hypothecary claim, or similar obligation of, a partnership all of the members of which, throughout the year, were other corporations (other than financial institutions) that were not exempt from tax under Part I.3 [other than by reason of paragraph 181.1(3)(d)]
An interest in a partnership (see note 1 below) 407
Investment allowance for the year (add lines 401 to 407)
Notes:  1. Where the corporation has an interest in a partnership or in tiered partnerships, consider the following:  — the investment allowance of a partnership is deemed to be the amount calculated at line 490 above, at the end of its fiscal period, as if it was a corporation;
<ul> <li>the total of the carrying value of each asset of the partnership described in the above lines is for its last fiscal period ending at or before the end of the corporation's tax year; and</li> </ul>
<ul> <li>the carrying value of a partnership member's interest at the end of the year is its specified proportion [as defined in subsection 248(1)] of the partnership's investment allowance.</li> </ul>
Lines 401 to 405 should not include the carrying value of a share of the capital stock of, a dividend payable by, or indebtedness of a corporation that is exempt from tax under Part I.3 [other than by reason of paragraph 181.1(3)(d)].
<ol> <li>Where a trust is used as a conduit for loaning money from a corporation to another related corporation (other than a financial institution), the loan will be considered to have been made directly from the lending corporation to the borrowing corporation, according to subsection 181.2(6).</li> </ol>
┌ Part 3 – Taxable capital
Capital for the year (line 190) 5,000,656 C
Deduct: Investment allowance for the year (line 490)
Taxable capital for the year (amount C minus amount D) (if negative, enter "0") 5,000,556
Don't A. Touch I. and I
Part 4 – Taxable capital employed in Canada
To be completed by a corporation that was resident in Canada at any time in the year
· · ·
Taxable capital for the year (line 500) 5,000,556 x Taxable income earned in Canada Taxable income  Taxable income earned in Canada Taxable income  Taxable capital employed in Canada 690 5,000,556
the year (line 500) 5,000,556 x in Canada 610 71,285 = employed in Canada 690 5,000,556
the year (line 500) 5,000,556 x in Canada 610 71,285 = employed in Canada 5,000,556  Taxable income 71,285  Notes: 1. Regulation 8601 gives details on calculating the amount of taxable income earned in Canada. 2. Where a corporation's taxable income for a tax year is "0," it shall, for the purposes of the above calculation, be deemed to have a taxable income for that year of \$1,000. 3. In the case of an airline corporation, Regulation 8601 should be considered when completing the above calculation.  To be completed by a corporation that was a non-resident of Canada throughout the year
the year (line 500) 5,000,556 x in Canada 610 71,285 = employed in Canada 5,000,556  Taxable income 71,285  Notes: 1. Regulation 8601 gives details on calculating the amount of taxable income earned in Canada. 2. Where a corporation's taxable income for a tax year is "0," it shall, for the purposes of the above calculation, be deemed to have a taxable income for that year of \$1,000. 3. In the case of an airline corporation, Regulation 8601 should be considered when completing the above calculation.
the year (line 500) 5,000,556 x in Canada 10 71,285 employed in Canada 5,000,556  Taxable income 71,285  Notes: 1. Regulation 8601 gives details on calculating the amount of taxable income earned in Canada.  2. Where a corporation's taxable income for a tax year is "0," it shall, for the purposes of the above calculation, be deemed to have a taxable income for that year of \$1,000.  3. In the case of an airline corporation, Regulation 8601 should be considered when completing the above calculation.  To be completed by a corporation that was a non-resident of Canada throughout the year and carried on a business through a permanent establishment in Canada  Total of all amounts each of which is the carrying value at the end of the year of an asset of the corporation used in the year, in the course of carrying on any business it carried on during the year through a permanent
the year (line 500) 5,000,556 x in Canada 10 71,285 = employed in Canada 5,000,556  Taxable income 71,285  Notes: 1. Regulation 8601 gives details on calculating the amount of taxable income earned in Canada. 2. Where a corporation's taxable income for a tax year is "0," it shall, for the purposes of the above calculation, be deemed to have a taxable income for that year of \$1,000. 3. In the case of an airline corporation, Regulation 8601 should be considered when completing the above calculation.  To be completed by a corporation that was a non-resident of Canada throughout the year and carried on a business through a permanent establishment in Canada  Total of all amounts each of which is the carrying value at the end of the year of an asset of the corporation used in the year or held in the year, in the course of carrying on any business it carried on during the year through a permanent establishment in Canada
the year (line 500) 5,000,556 x in Canada 71,285 employed in Canada 5,000,556  Taxable income 71,285  Notes: 1. Regulation 8601 gives details on calculating the amount of taxable income earned in Canada. 2. Where a corporation's taxable income for a tax year is "0," it shall, for the purposes of the above calculation, be deemed to have a taxable income for that year of \$1,000. 3. In the case of an airline corporation, Regulation 8601 should be considered when completing the above calculation.  To be completed by a corporation that was a non-resident of Canada throughout the year and carried on a business through a permanent establishment in Canada  Total of all amounts each of which is the carrying value at the end of the year of an asset of the corporation used in the year or held in the year, in the course of carrying on any business it carried on during the year through a permanent establishment in Canada  Deduct the following amounts:  Corporation's indebtedness at the end of the year [other than indebtedness described in any of paragraphs 181.2(3)(c) to (f)] that may reasonably be regarded as relating to a business it
the year (line 500) 5,000,556 x in Canada 610 71,285 = employed in Canada 690 5,000,556  Taxable income 71,285  Notes: 1. Regulation 8601 gives details on calculating the amount of taxable income earned in Canada. 2. Where a corporation's taxable income for a tax year is "0," it shall, for the purposes of the above calculation, be deemed to have a taxable income for that year of \$1,000. 3. In the case of an airline corporation, Regulation 8601 should be considered when completing the above calculation.  To be completed by a corporation that was a non-resident of Canada throughout the year and carried on a business through a permanent establishment in Canada  Total of all amounts each of which is the carrying value at the end of the year of an asset of the corporation used in the year or held in the year, in the course of carrying on any business it carried on during the year through a permanent establishment in Canada  Deduct the following amounts:  Corporation's indebtedness at the end of the year [other than indebtedness described in any of paragraphs 181.2(3)(c) to (f)) that may reasonably be regarded as relating to a business it carried on during the year through a permanent establishment in Canada  Total of all amounts each of which is the carrying value at the end of year of an asset described in subsection 181.2(4) of the corporation that it used in the year, or held in the year, in the course of carrying on any business during the year through a permanent establishment in Canada  Total of all amounts each of which is the carrying value at the end of year of an asset described in subsection 181.2(4) of the corporation in carrying on any business during the year through a permanent establishment in Canada (see note below)  Total of all amounts each of which is the carrying value at the end of year of an asset of the corporation in carrying on any business during the year through a permanent establishment in Canada (see note below)
the year (line 500) 5,000,556 x in Canada 71,285 = employed in Canada 600 5,000,556  Taxable income 71,285  Notes: 1. Regulation 8601 gives details on calculating the amount of taxable income earned in Canada.  2. Where a corporation's taxable income for a tax year is "0," it shall, for the purposes of the above calculation, be deemed to have a taxable income for that year of \$1,000.  3. In the case of an airline corporation, Regulation 8601 should be considered when completing the above calculation.  To be completed by a corporation that was a non-resident of Canada throughout the year and carried on a business through a permanent establishment in Canada  Total of all amounts each of which is the carrying value at the end of the year of an asset of the corporation used in the year, in the course of carrying on any business it carried on during the year through a permanent establishment in Canada  Deduct the following amounts:  Corporation's indebtedness at the end of the year (other than indebtedness described in any of paragraphs 181.2(3)(c) to (f)) that may reasonably be regarded as relating to a business it carried on during the year through a permanent establishment in Canada  Total of all amounts each of which is the carrying value at the end of year of an asset described in subsection 181.2(4) of the corporation that it used in the year, in the course of carrying on any business during the year or held in the year, in the course of carrying on any business during the year or held in the year, in the course of carrying on any business during the year of an asset of the corporation that it used in the year, or held in the year or hel
the year (line 500) 5,000,556 x in Canada 610 71,285 = employed in Canada 690 5,000,556  Taxable income 71,285  Notes: 1. Regulation 8601 gives details on calculating the amount of taxable income earned in Canada. 2. Where a corporation's taxable income for a tax year is "0," it shall, for the purposes of the above calculation, be deemed to have a taxable income for that year of \$1,000. 3. In the case of an airline corporation, Regulation 8601 should be considered when completing the above calculation.  To be completed by a corporation that was a non-resident of Canada throughout the year and carried on a business through a permanent establishment in Canada  Total of all amounts each of which is the carrying value at the end of the year of an asset of the corporation used in the year or held in the year, in the course of carrying on any business it carried on during the year through a permanent establishment in Canada  Deduct the following amounts:  Corporation's indebtedness at the end of the year [other than indebtedness described in any of paragraphs 181.2(3)(c) to (f)) that may reasonably be regarded as relating to a business it carried on during the year through a permanent establishment in Canada  Total of all amounts each of which is the carrying value at the end of year of an asset described in subsection 181.2(4) of the corporation that it used in the year, or held in the year, in the course of carrying on any business during the year through a permanent establishment in Canada  Total of all amounts each of which is the carrying value at the end of year of an asset described in subsection 181.2(4) of the corporation in carrying on any business during the year through a permanent establishment in Canada (see note below)  Total of all amounts each of which is the carrying value at the end of year of an asset of the corporation in carrying on any business during the year through a permanent establishment in Canada (see note below)

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Part 5	– Calculation of gross Part 1.3 tax	***************************************
	If the tax year starts after 2005, do not complete this part.	
Taxable of	sapital employed in Canada (line 690 or 790, whichever applies)	5,000,556
Deduct:	Capital deduction claimed for the year (enter \$50,000,000 or, for related corporations, the amount allocated on Schedule 36)	20,000,000
Excess o	f taxable capital employed in Canada over capital deduction	
Line 811	xNumber of days in the tax year in 2004 x 0.002 =	F
	Number of days in the tax year 365	
Line 811	X Number of days in the tax year in 2005 X 0.00175 =	G
	Number of days in the tax year 365	
Note:	The Part I.3 tax rate is reduced to 0% for the days in the tax year that are after 2005.	
	Subtotal (add amounts F and G):	H
Where th	e tax year of a corporation is less than 51 weeks, calculate the amount of gross Part I.3 tax as follows:	
Wileie III	e tax year of a corporation is less than 51 weeks, calculate the amount of gross Part 1.5 tax as follows:	
Amount H	X Number of days in the year ( 365 ) =	[
	365	
Gross Pa	art I.3 tax (amount H or I, whichever applies)	
⊢ Part 6	- Calculation of gross Part I.3 tax for purposes of the unused surtax credit	
i axable 0	apital employed in Canada (line 690 or 790, whichever applies)	5,000,556 J
Deduct:	Capital deduction claimed for the year (enter \$50,000,000 or, for	
	related corporations, the amount allocated on Schedule 36)	4,000,000 K
	Excess (amount J minus amount K) (if negative, enter "0")	1,000,556 L
	Excess (amount 5 minus amount K) (if negative, enter 0)	1,000,550
Amount L	1,000,556 × 0.00225 =	2,251 M
	e tax year of a corporation is less than 51 weeks, calculate the amount of gross Part I.3 tax for of the unused surtax credit as follows:	
Amount N	2,251 × Number of days in the year ( 365 ) =	
, anount iv	365	N
Gross Pa	**************************************	2,251
U1033 Fd	rt I.3 tax for purposes of the unused surtax credit (amount M or N, whichever applies)	۷,۷31

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Part 7 – Calculation of current-year surtax credit available	
<ul> <li>Corporations can claim a credit against their Part I.3 tax for the amount of Canadian surtax payable for the year. This is called the surta</li> <li>Any unused surtax credit can be carried back three years or carried forward seven years. Unused surtax credits must be applied in order the oldest first.</li> </ul>	
<ul> <li>Refer to subsection 181.1(7) when calculating the amount deductible for a corporation's unused surtax credits where control of the corp has been acquired between the year in which the credits arose and the year in which you want to claim them.</li> </ul>	poration
For a corporation that was a non-resident of Canada throughout the year, enter amount <b>a</b> or <b>b</b> at line O, whichever is less:	
a) line 600 from the T2 return	a
	<b>b</b> O
In any other case, enter amount <b>c</b> or <b>d</b> at line P, whichever is less:	
c) line 600 from the T2 return	C
d) line 700 from the T2 return	dP
Current-year surtax credit available (amount O or P, whichever applies)	0
Part 8 – Calculation of current-year unused surtax credit	
Current-year surtax credit available (line 830)	
Less: Gross Part I.3 tax for purposes of the unused surtax credit (line 821)	2,251
Current-year unused surtax credit (if negative, enter "0")	Ō
Enter this amount at line 600 on Schedule 37.	
Part 9 – Calculation of net Part I.3 tax payable	
If the tax year starts after 2005, do not complete this part.	•
Gross Part I.3 tax (line 820)  Deduct:	Q
Current-year surtax credit applied (line 820 or 830, whichever is less)	
Unused surtax credit from previous years applied (amount from line 320 on Schedule 37) 862	
Subtotal (cannot be more than amount on line 820)	R
Net Part I.3 tax payable (amount Q minus amount R)  Enter this amount at line 704 of the T2 return.	
Part 10 – Calculation for purposes of the small business deduction	
This part is applicable only to corporations that are not associated in the current year, but were associated in the prior year.	
Taxable capital employed in Canada (line 690 or 790, whichever applies)	s
Capital deduction claimed for the year (enter \$10,000,000)	т
Excess (amount S minus amount T) (if negative, enter "0"	')U
Gross Part I.3 tax for purposes of the small business deduction (Amount U x 0.00225)  Enter this amount at line 415 of the T2 return	V

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

Canada Revenue Agency

Agence du revenu du Canada

**SCHEDULE 50** 

# SHAREHOLDER INFORMATION

Name of corporation	Business Number	Tax year end Year Month Day
PARRY SOUND POWER CORPORATION	89055 3811 RC0001	2009-12-31

All private corporations must complete this schedule for any shareholder who holds 10% or more of the corporation's common and/or preferred shares.

		Provide only o	ne number per sha	reholder		
	Name of shareholder (after name, indicate in brackets if the shareholder is a corporation, partnership, individual, or trust)	Business Number (If a corporation is not registered, enter "NR")	Social insurance number	Trust number	Percentage common shares	Percentage preferred shares
	100	200	300	350	400	500
1	Parry Sound Hydro Corporation	86370 8996 RC0001			100.000	
2						
3						
4						
5						
6						
7	4172					
8						
9	1/74 A A A A A A A A A A A A A A A A A A A					
10						

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

Canada Revenue Agency

Ontario taxable income \*

Agence du revenu du Canada

**SCHEDULE 500** 

71,285 A

9,980 B

#### **ONTARIO CORPORATION TAX CALCULATION**

Name of corporation	Business Number	Tax year-end
		Year Month Day
PARRY SOUND POWER CORPORATION	89055 3811 RC0001	2009-12-31

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14 % .....

• Use this schedule if the corporation had a permanent establishment (as defined in section 400 of the federal Income Tax Regulations) in Ontario at any time in the tax year and had Ontario taxable income in the year.

If the corporation has a permanent establishment in more than one jurisdiction, or is claiming an Ontario tax credit, in addition to Ontario basic income tax, or has Ontario corporate minimum tax, Ontario special additional tax on life insurance corporations or Ontario capital tax payable, enter amount B on line 270 of Schedule 5, Tax Calculation Supplementary - Corporations. Otherwise, enter it on line 760 on page 8 of the T2 return.

• References to subsections and paragraphs are from the federal Income Tax Act.

Part 1 – Calculation of Ontario basic income tax –

Ontario basic income tax: amount A multiplied by

• This schedule is a worksheet only and does not have to be filed with your T2 Corporation Income Tax Return.

page 3 of the T2 return. Other	erwise, enter the taxable income allocated to Ontar	rio from column F in F	line Z, whichever applies, from Part 1 of Schedule 5.	
⊢ Part 2 – Ontario small	business deduction (OSBD)			
Complete this part if the corpora	ation claimed the federal small business deduction 5(5.1) had not been applicable in the tax year.	under subsection 12	5(1) or would	
Income from active business ca (amount from line 400 of the T2				71,285 1
Federal taxable income, less adj (amount from line 405 of the T2				71,285 2
Federal business limit before the (amount from line 410 of the T2	e application of subsection 125(5.1)	455,000	x 500,000 = 500,000 line 4 on page 4 of the T2 return	455,000 3
Enter the least of amounts 1, 2,	and 3			71,285 c
Ontario domestic factor:	Ontario taxable income * taxable income earned in all provinces and ter	ritories **	71,285.00 = 71,285	1.00000 D
Ontario small business income (	amount C <b>multiplied</b> by amount D)		• • • • • • • • • • • • • • • • • • • •	71,285 E
OSBD rate for the year		· · · · · · · · · · · · · · · · · · ·	8.5 %	
Ontario small business deductio	n (amount E <b>multiplied</b> by OSBD rate for the yea	r)		6,059 F
Enter amount F on line 402 of So	chedule 5.			
* Enter amount A from Part 1.				
** Includes the offshore jurisdic	ctions for Nova Scotia, and Newfoundland and Lal	brador.		

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Part 3 – Calculation of surtax re Ontario small business deduction ————————————————————————————————————	
Complete this part if the corporation is claiming the OSBD, and its adjusted taxable income, <b>plus</b> the adjusted taxable income of each corporation with which the corporation was associated during its tax year, is greater than \$500,000. If the corporation is a member of an associated group, complete Schedule 501, Ontario Adjusted Taxable Income of Associated Corporations to Determine Surtax re Ontario Small Business Deduction.	
Adjusted taxable income *	
Adjusted taxable income of all associated corporations (amount from line 500 of Schedule 501) 3,151 H	
Aggregate adjusted taxable income (amount G plus amount H)	1
Deduct:	
Ontario business limit	
Subtotal (amount I minus Ontario business limit) (if negative, enter "0" on this line and on line M)	J
Small business surtax rate for the year	
Multiply: Line J x small business surtax rate for the year =	K
Amount K X Ontario small business income (amount E in Part 2) 71,285 = 500,000 500,000	L
Ontario surtax re Ontario small business deduction: lesser of amount L and OSBD (amount F in Part 2)	М
Enter amount M on line 272 of Schedule 5.	
* Adjusted taxable income is equal to the corporation's taxable income or taxable income earned in Canada for the year plus the amount of the corporation's adjusted Crown royalties for the year minus the amount of the corporation's notional resource allowance for the year (from Schedule 504, Ontario Resource Tax Credit and Ontario Additional Tax re Crown Royalties).  If the tax year of the corporation is less than 51 weeks, multiply the adjusted taxable income of the corporation for the year by 365	
and divide by the number of days in the tax year.	

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Part 4 – Ontario adjusted small business income	
Complete this part if the corporation was a Canadian-controlled private corporation throughout the tax year and is claiming the Ontari manufacturing and processing or the Ontario credit union tax reduction.	o tax credit for
Amount C in Part 2	71,285 N
Surtax payable (amount M in Part 3)	
Ontario domestic factor (amount D in Part 2) x 8.5 % 0.08500	
Ontario adjusted small business income (amount N minus amount O) (if negative, enter "0")	<u>71,285</u> P
Enter amount P on line R in Part 5 or on line B in Part 2 of Schedule 502, Ontario Tax Credit for Manufacturing and Processing, whi	chever applies.
	ANALY
Part 5 – Calculation of credit union tax reduction	
Complete this part and Schedule 17, Credit Union Deductions, if the corporation was a credit union throughout the tax year.	
Amount D in Part 3 of Schedule 17	Q
Deduct:	
Ontario adjusted small business income (amount P in Part 4)	R
Subtotal (amount Q minus amount R) (if negative, enter "0")	S
OSBD rate for the year 8.5 %	
Amount S multiplied by the OSBD rate for the year	т
Ontario domestic factor (amount D in Part 2)	<u>1.00000</u> U
Ontario credit union tax reduction (amount T multiplied by amount U)	v
Enter amount V on line 410 on Schedule 5.	

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

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Canada Revenue Agency

Agence du revenu du Canada **SCHEDULE 501** 

# ONTARIO ADJUSTED TAXABLE INCOME OF ASSOCIATED CORPORATIONS TO DETERMINE SURTAX RE ONTARIO SMALL BUSINESS DEDUCTION

Name of corporation		Business Number	Tax year-end
PARRY SOUND POWER CORPORA	ON	89055 3811 RC0001	Year Month Day 2009-12-31
		00000 0011 1(00001	2007 12 31

- For use by Canadian-controlled private corporations (CCPCs) to report the adjusted taxable income of all corporations (Canadian and foreign) with which the filing corporation was associated at any time during the tax year.
- Include the adjusted taxable income for the tax year of the associated corporation that ends at or before the date of the filing corporation's tax year-end.
- · Attach additional schedules if more space is required.
- File this schedule with the T2 Corporation Income Tax Return.

Names of associated corporations*	Business number of associated corporations**	Tax year-end	Adjusted taxable income *** (if loss, enter "0")
100	200	300	400
PARRY SOUND HYDRO CORPORATION	86370 8996 RC0001	2009-12-31	3,151
PARRY SOUND ENERGY SERVICES CORPORATION	86370 9192 RC0001	2009-12-31	
PARRY SOUND POWERGEN CORPORATION	86371 6395 RC0001	2009-12-31	
		Total 500	3,151

Enter the total adjusted taxable income from line 500 on line H in Part 3 of Schedule 500, Ontario Corporation Tax Calculation.

- \* Subsection 256(2) of the federal *Income Tax Act* may deem the filing corporation to be associated with another corporation, because both corporations are associated with a third corporation. If so, do not list the other corporation, nor the third corporation if it is not a CCPC or has elected under subsection 256(2) of the federal Act not to be associated for purposes of section 125 of the federal Act.
- \*\* Enter "NR" if a corporation is not registered.

#### \*\*\* Rules for adjusted taxable income:

- If the associated corporation's tax year ends before January 1, 2009, its adjusted taxable income is equal to its taxable income or taxable income earned in Canada reported on line 10 (or line 20 if applicable) on the Ontario CT23 Corporations Tax and Annual Return, or the Ontario Corporations Tax Return CT8, whichever is applicable.
- If the associated corporation's tax year ends after December 31, 2008, its adjusted taxable income is equal to its taxable income or taxable income earned in Canada plus its adjusted Crown royalties minus its notional resource allowance for the year.
- If the associated corporation's tax year is less than 51 weeks and is the only tax year of the associated corporation that ends in the filing corporation's tax year, multiply the associated corporation's adjusted taxable income by 365 and divide by the number of days in the associated corporation's tax year.
- If the associated corporation has two or more tax years ending in the filing corporation's tax year, enter the last tax year-end date on line 300 and, for the entry on line 400, multiply the sum of the adjusted taxable income for each of those tax years by 365, and divide by the total number of days in all of those tax years.

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Canada Revenue Agency

Agence du revenu du Canada **SCHEDULE 510** 

#### ONTARIO CORPORATE MINIMUM TAX

Name of corporation	Business Number	Tax year-end
DARRY COLUMN		Year Month Day
PARRY SOUND POWER CORPORATION	89055 3811 RC0001	2009-12-31

- File this schedule if the corporation is subject to Ontario corporate minimum tax (CMT). CMT is levied under section 55 of the Taxation Act, 2007 (Ontario).
- Complete Part 1 to determine if the corporation is subject to CMT for the tax year.
- A corporation not subject to CMT in the tax year is still required to file this schedule if it is deducting a CMT credit, has a CMT credit carryforward, or has a CMT loss carryforward or a current year CMT loss.
- A corporation that has Ontario special additional tax on life insurance corporations (SAT) payable in the tax year must complete Part 4 of this schedule even if it is not subject to CMT for the tax year.
- A corporation is exempt from CMT if, throughout the tax year, it was one of the following:
  - 1) a corporation exempt from income tax under section 149 of the federal Income Tax Act;
  - 2) a mortgage investment corporation under subsection 130.1(6) of the federal Act;
  - 3) a deposit insurance corporation under subsection 137.1(5) of the federal Act;
  - 4) a congregation or business agency to which section 143 of the federal Act applies;
  - 5) an investment corporation as referred to in subsection 130(3) of the federal Act; or
  - 6) a mutual fund corporation under subsection 131(8) of the federal Act.
- File this schedule with the T2 Corporation Income Tax Return.

Part 1 – Determination of CMT applicability	
Total assets of the corporation at the end of the tax year *	7,590,447
Share of total assets from partnership(s) and joint venture(s) *	
Total assets of associated corporations (amount from line 450 on Schedule 511)	4,999,781
Total assets (total of lines 112 to 116)	12,590,228
Total revenue of the corporation for the tax year **	9,166,732
Share of total revenue from partnership(s) and joint venture(s) **	
Total revenue of associated corporations (amount from line 550 on Schedule 511)	1,465,677
Total revenue (total of lines 142 to 146)	10,632,409

The corporation is subject to CMT if:

- for tax years ending before July 1, 2010, the total assets at the end of the year of the corporation or the associated group of corporations exceed \$5,000,000 or the total revenue for the year of the corporation or the associated group of corporations exceeds \$10,000,000.
- for tax years ending after June 30, 2010, the total assets at the end of the year of the corporation or the associated group of corporations exceed \$50,000,000 or the total revenue for the year of the corporation or the associated group of corporations exceeds \$100,000,000.

If the corporation is not subject to CMT, do not complete the remaining parts unless the corporation is deducting a CMT credit, or has a CMT credit carryforward, a CMT loss carryforward, a current year CMT loss, or has SAT payable in the year.

#### \* Rules for total assets

- Report total assets in accordance with generally accepted accounting principles, adjusted so that consolidation and equity methods are not used.
- Exclude unrealized gains and losses on assets and foreign currency gains and losses on assets that are included in net income for accounting purposes but not in income for corporate income tax purposes.
- The amount on line 114 is determined at the end of the last fiscal period of the partnership or joint venture that ends in the tax year of the corporation. Add the proportionate share of the assets of the partnership(s) and joint venture(s) and deduct the recorded asset(s) for the investment in partnerships and joint ventures.
- A corporation's share in a partnership or joint venture is determined under paragraph 54(5)(b) of the Taxation Act, 2007 (Ontario) and, if the partnership or joint venture had no income or loss, is calculated as if the partnership's or joint venture's income were \$1 million. For a corporation with an indirect interest in a partnership or joint venture, determine the corporation's share according to paragraph 54(5)(c) of the Taxation Act, 2007 (Ontario).

#### \*\* Rules for total revenue

- Report total revenue in accordance with generally accepted accounting principles, adjusted so that consolidation and equity methods are not used.
- If the tax year is less than 51 weeks, multiply the total revenue of the corporation or the partnership, whichever applies, by 365 and divide by the number of days in the tax year.
- The amount on line 144 is determined for the partnership or joint venture fiscal period that ends in the tax year of the corporation. If the partnership or joint venture has 2 or more fiscal periods ending in the filling corporation's tax year, multiply the sum of the total revenue for each of the fiscal periods by 365 and divide by the total number of days in all the fiscal periods.
- A corporation's share in a partnership or joint venture is determined under paragraph 54(5)(b) of the *Taxation Act*, 2007 (Ontario) and, if the partnership or joint venture had no income or loss, is calculated as if the partnership's or joint venture's income were \$1 million. For a corporation with an indirect interest in a partnership or joint venture, determine the corporation's share according to paragraph 54(5)(c) of the *Taxation Act*, 2007 (Ontario).

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┌ Part 2 – Calculation of adjusted net in	come/loss for CMT purposes	The state of the s
Net income/loss per financial statements *		210 -36,417
Add (to the extent reflected in income/loss):		
Provision for current income taxes/cost of current income	me taxes	11,762
Provision for deferred income taxes (debits)/cost of fut		11,702
Financial statement loss from partnerships and joint ve	entures 226	
Dividends paid/payable to shareholders (other than divi	idends paid by credit unions) 230	
Other additions (see note below):		
Share of adjusted net income of partnerships and joint Total patronage dividends received, not already include		
281		
283		PRINCE OFFICE A. L.
	Subtotal	11,762 ► 11,762 A
Deduct (to the extent reflected in income/loss):	Gubiotai	11,702 A
·		
Provision for recovery of current income taxes/benefit of		
Provision for deferred Income taxes (credits)/benefit of Equity income from corporations		
Financial statement income from partnerships and joint		
Dividends deductible under section 112, section 113, or	***	***************************************
Dividends not taxable under section 83 of the federal A		
Gain on donation of listed security or ecological gift		
Accounting gain on transfer of property to a corporation of the federal Act ***	n under section 85 or 85.1	
Accounting gain on transfer of property to/from a partner	ership under section 85 or 97	
Accounting gain on disposition of property under subsesubsection 14(6), or section 44 of the federal Act *****	ection 13(4),	
Accounting gain on a windup under subsection 88(1) or an amalgamation under section 87 of the federal Act		
Other deductions (see note below):		
Share of adjusted net loss of partnerships and joint ven	tures **	
Tax payable on dividends under subsection 191.1(1) of	the federal Act multiplied by 3 334	
Interest deducted/deductible under paragraph 20(1)(c)		
Patronage dividends paid (from Schedule 16) not alread	dy included in net income/loss 338	•
381	382	
383	384	
	386	
387	388	
389		
	Subtotal	B
Adjusted net income/loss for CMT purposes (line 210 p	olus amount A minus amount B)	
If the amount on line 490 is positive and the corporation	is subject to CMT as determined in Part 1, enter the amount o	n line E45 in Day 2
If the amount on line 490 is negative, enter the amount	on line 760 in Part 7 (enter as a positive amount)	illile 313 ill Fait 3.
	(Chief de dipositio dinibality)	
Note: Under Other additions, enter any realized or unrealized	mark-to-market losses and foreign currency losses on assets ti	hat are included in increase for
accounting purposes but not in income for tax purposes	<ol> <li>in accordance with Ontario Regulation 37/09 Under Other de</li> </ol>	eductions, enter any realized or
unrealized mark-to-market gains and foreign currency g purposes, in accordance with <i>Ontario Regulation 37/09</i>	ains on assets that are included in income for accounting purp	oses but not in income for tax
* Rules for net income/loss		
consolidation and equity methods are not used.	eport accepted by the Superintendent of Financial Institutions u	
provincial insurance regulator, before SAT and a	ome/loss as per the report accepted by the federal Superintende adjusted so consolidation and equity methods are not used. If the	ne life insurance corporation is resident
the total reserve liability. The reserve liabilities a	de of Canada, <b>multiply</b> the net income/loss by the ratio of the Care calculated in accordance with Regulation 2405(3) of the feet	Canadian reserve liabilities <b>divided</b> by

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# Part 2 – Calculation of adjusted net income/loss for CMT purposes (continued)

- Other corporations must report net income/loss in accordance with generally accepted accounting principles, except that consolidation and equity methods must not be used. When the equity method has been used for accounting purposes, equity losses and equity income are removed from book income/loss on lines 224 and 324 respectively.
- Corporations, other than insurance corporations, should report net income from line 9999 of the GIFI (Schedule 125) on line 210.
- \*\* The share of the adjusted net income of a partnership or joint venture is calculated as if the partnership or joint venture was a corporation and the tax year of the partnership or joint venture was its fiscal period. For a corporation with an indirect interest in a partnership through one or more partnerships, determine the corporation's share according to clause 54(5)(c) of the *Taxation Act*, 2007 (Ontario).
- \*\*\* A joint election will be considered made under subsection 60(1) of the *Taxation Act, 2007* (Ontario) if there is an entry on line 342, and an election has been made for transfer of property to a corporation under subsection 85(1) of the federal Act.
- \*\*\*\* A joint election will be considered made under subsection 60(2) of the *Taxation Act, 2007* (Ontario) if there is an entry on line 344, and an election has been made under subsection 85(2) or 97(2) of the federal Act.
- \*\*\*\*\* A joint election will be considered made under subsection 61(1) of the Taxation Act, 2007 (Ontario) if there is an entry on line 346, and an election has been made under subsection 13(4) or 14(6) and/or section 44 of the federal Act.

For more information on how to complete this part, see the T2 Corporation – Income Tax Guide.

Part 3 – Calculation	n of CMT p	ayable ———				
Adjusted net income for CM	IT purposes (li	ne 490 in Part 2, if positive)		515	- Wander	
CMT loss available (amoun	R from Part 7	)				
Minus: Adjustment for an a		_				
				<b>-</b>	C	
INEL INCOME Subject to CIVIT	calculation (if	negative, enter "0")		520		
Amount from line 520	×	Number of days in the tax year before July 1, 2010	365×	4 % =	1	
		Number of days in the tax year	365			
Amount from		Number of days in the tax				
line 520	X	year after June 30, 2010	x	2.7 % =	2	
		Number of days in the tax year	365			
		Subtotal (amount 1 plus amou	ınt 2)		3	
Corres OMT: corres of 1						
Gross CMT: amount on line	3 above x OAI	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •			
Deduct: Foreign tax credit for CMT p						
		F10				
Deduct:	deduction (line	540 minus line 550) (if negati	ve, enter "0")			D
	v navabla bafar	o CMT avadit (amount E0 form	0 1 1 1 2			2.024
Net CMT payable (if negative						3,921
		Tax Calculation Supplemental				E
Enter amount E on line 270	or scriedule s,	rax Galculation Supplemental	ry – Corporation	s and complete Part 4.		
<ul> <li>Portion of CMT loss av acquisition of control. S</li> </ul>	ailable that exc ee subsection	eeds the adjusted net income f 58(3) of the <i>Taxation Act, 200</i>	or the tax year for (Ontario).	rom business(es) continued	from before the	
*** Enter "0" on line 550 fo	r life insurance	corporations as they are not e	liaible for this de	duction. For all other corpo	rations, enter the cumulative total	
of amount J for the pro-	ince of Ontario	from Part 9 of Schedule 21 or	n line 550.	addition: I of all other corpo	rations, enter the cumulative total	
** Calculation of the On		- f(04E)				
				=		
If the provincial or territoria	il jurisalction el	ntered on line 750 of the T2 ret	urn is "Ontario,"	enter "1" on line F.		
ii the provincial or territoria	al jurisdiction ei	ntered on line 750 of the T2 ret	urn is "multiple,	complete the following call	culation, and enter the result on line F:	
Ontario taxable income	****	=				
Taxable income ****	*		AND AND	The state of the s		
Ontario allocation factor						1.00000 F
**** Enter the amount alloca taxable income were \$1	ited to Ontario ,000.	from column F in Part 1 of Sch	edule 5. If the ta	xable income is nil, calcula	te the amount in column F as if the	
***** Enter the taxable incom	e amount from	line 360 or amount Z of the T2	return, whichev	er applies. If the taxable inc	come is nil, enter "1,000."	

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	Part 4 – Calculation	of CMT credit carryfo	rward ——————		٦
	Deduct:	ne end of the previous tax year	·	G	
	Add:	ne beginning of the current tax	year * (see note below)	<b>►</b> 620 <b> 650</b>	
	CMT credit available for the tape	ax year (amount on line 620 <b>pl</b> o	us amount on line 650)	Н	
	Add:	current tax year (amount P from		nount H <b>minus</b> amount I) J	
	Net CMT payable (amount E SAT payable (amount O from	·	Subtotal		
	CMT gradit pays for your at the				
	Civil credit carryrorward at th	ne end of the tax year (amount .	J <b>plus</b> amount K)	<u>670</u> L	
•	- do not enter an amor	T2 Return filed with a tax year unt on line G or line 600. e amount from line 2336 of On	that includes days in 2009: tario CT23 Schedule 101, Corporate Minimum Tax (0	CMT) for the last tax year that ended in 2008.	
			e 670 of Schedule 510 from the previous tax year.	,	
	Note: If you entered an a	amount on line 620 or line 650,	complete Part 6.		
	┌ Part 5 – Calculation	of CMT credit deducte	ed from Ontario corporate income tax	navable ——————	_
		ax year (amount H from Part 4)		· -	
			nount F6 from Schedule 5)		
	For a corporation that is not a			3,321	
		eduction (amount D from Part	3)2		
	For a life insurance corporatio	on:			
			3		
	1		4		
	The greater of amounts 3 and		5		
			Deduct: line 2 or line 5, whichever applies:	6 3,921 ► 3.921 N	
	Ontario cornorate incomo toy i	novable before CMT and the	Subtotal (if negative, enter "0")		
	Deduct:	payable before CMT credit (am		3,921	
	(amount J6 minus line 450 fro	om Schedule 5)	· · · · · · · · · · · · · · · · · · ·		
			Subtotal (if negative, enter "0")	3,921 ► 3,921 O	
	CMT credit deducted in the cu	irrent tax year (least of amounts	s M, N, and O)	P	
	Enter amount P on line 418 of	Schedule 5 and on line I in Pa	rt 4 of this schedule.		
	Is the corporation claiming a C	CMT credit earned before an ac	equisition of control?	675 1 Yes 2 No X	
	If you answered <b>yes</b> to the que deduction may be restricted, s	estion at line 675, the CMT cre ee subsections 53(6) and (7) c	dit deducted in the current tax year may be restricted. of the <i>Taxation Act</i> , 2007 (Ontario).	For information on how the	

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# Part 6 – Analysis of CMT credit available for carryforward by year of origin -

Complete this part if you are reporting a CMT credit carryforward at the beginning of the tax year on line 620, or a CMT credit carryforward transferred on an amalgamation or the windup of a subsidiary on line 650. For more information on how to complete this part, see the *T2 Corporation – Income Tax Guide*.

Year of origin	CMT credit balance *
10th previous tax year	680
9th previous tax year	681
8th previous tax year	682
7th previous tax year	683
6th previous tax year	684
5th previous tax year	685
4th previous tax year	686
3rd previous tax year	687
2nd previous tax year	688
1st previous tax year	689
Total **	

- CMT credit that was earned (by the corporation, predecessors of the corporation, and subsidiaries wound up into the corporation) in each of the
  previous 10 tax years and has not been deducted.
- \*\* Must equal the total of the amounts entered on lines 620 and 650 in Part 4.

Part 7 – Calculation of CMT loss carryforward ————————————————————————————————————	_
CMT loss carryforward at the end of the previous tax year *	
Deduct:	
CMT loss expired *	
CMT loss carryforward at the beginning of the tax year * (see note below) <b>720</b>	
CMT loss transferred on an amalgamation under section 87 of the federal Act ** (see note below)	
CMT loss available (line 720 <b>plus</b> line 750) F	?
Deduct:	
CMT loss deducted against adjusted net income for the tax year (lesser of line 490 (if positive) and line C in Part 3)	
Subtotal (if negative, enter "0")	,
Add:	
Adjusted net loss for CMT purposes (amount from line 490 in Part 2, if <b>negative</b> ) (enter as a positive amount) 760 24,655 CMT loss carryforward balance at the end of the tax year (amount S <b>plus</b> line 760) 770 24,655 T	
CMT loss carryforward balance at the end of the tax year (amount S plus line 760) 770 24,655 T	
* For the first harmonized T2 Return filed with a tax year that includes days in 2009:	
- do not enter an amount on line Q or line 700.	
- for line 720, enter the amount from line 2214 of Ontario CT23 Schedule 101, Corporate Minimum Tax (CMT) for the last tax year that ended in 2008.	
For other tax years, enter on line Q the amount from line 770 of Schedule 510 from the previous tax year.	
** Do not transfer a loss on a vertical amalgamation under subsection 87(2.11) of the federal Act or other amalgamation of a parent and its subsidiary.  Note: If you entered an amount on line 720 or line 750, complete Part 8.	

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# Part 8 – Analysis of CMT loss available for carryforward by year of origin

Complete this part if you are reporting a CMT loss carryforward at the beginning of the tax year on line 720 or a CMT loss transferred on an amalgamation on line 750. For more information on how to complete this part, see the *T2 Corporation – Income Tax Guide*.

Year of origin	Balance earned in a tax year ending before March 24, 2007 *	Balance earned in a tax year ending after March 23, 2007 **
10th previous tax year	810	820
9th previous tax year	811	821
8th previous tax year	812	822
7th previous tax year	813	823
6th previous tax year	814	824
5th previous tax year	815	825
4th previous tax year	816	826
3rd previous tax year	817	827
2nd previous tax year	818	828
1st previous tax year		829
Total ***		,

- \* Adjusted net loss for CMT purposes that was earned (by the corporation, by subsidiaries wound up into or amalgamated with the corporation before March 22, 2007, and by other predecessors of the corporation) in each of the previous 10 tax years that ended before March 24, 2007, and has not been deducted.
- \*\* Adjusted net loss for CMT purposes that was earned (by the corporation and its predecessors, but not by a subsidiary predecessor) in each of the previous 20 tax years that ended after March 23, 2007, and has not been deducted.
- \*\*\* The total of these 2 columns must equal the total of the amounts entered on lines 720 and 750.

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Canada Revenue Agency Agence du revenu du Canada **SCHEDULE 511** 

# ONTARIO CORPORATE MINIMUM TAX – TOTAL ASSETS AND REVENUE FOR ASSOCIATED CORPORATIONS

Name of corporation	Business Number	Tax year-end Year Month Day
PARRY SOUND POWER CORPORATION	89055 3811 RC0001	2009-12-31

- For use by corporations to report the total assets and total revenue of all the Canadian or foreign corporations with which the filing corporation was
  associated at any time during the tax year. These amounts are required to determine if the filing corporation is subject to corporate minimum tax.
- Total assets and total revenue include the associated corporation's share of any partnership(s)/joint venture(s) total assets and total revenue.
- · Attach additional schedules if more space is required.
- File this schedule with the T2 Corporation Income Tax Return.

Names of associated corporations	Business number (Canadian corporation only) (see Note 1)	Total assets* (see Note 2)	Total revenue** (see Note 2)
200	300	400	500
PARRY SOUND HYDRO CORPORATION	86370 8996 RC0001	3,171,792	88,771
PARRY SOUND ENERGY SERVICES CORPORATION	86370 9192 RC0001	1,156,604	1,154,147
PARRY SOUND POWERGEN CORPORATION	86371 6395 RC0001	671,385	222,759
	4. Total	50 4,999,781	550 1,465,677

Enter the total assets from line 450 on line 116 in Part 1 of Schedule 510, Ontario Corporate Minimum Tax. Enter the total revenue from line 550 on line 146 in Part 1 of Schedule 510.

Note 1: Enter "NR" if a corporation is not registered.

Note 2: If the associated corporation does not have a tax year that ends in the filing corporation's current tax year but was associated with the filing corporation in the previous tax year of the filing corporation, enter the total revenue and total assets from the tax year of the associated corporation that ends in the previous tax year of the filing corporation.

## \* Rules for total assets

- Report total assets in accordance with generally accepted accounting principles, adjusted so that consolidation and equity methods are not used.
- Include the associated corporation's share of the total assets of partnership(s) and joint venture(s) but exclude the recorded asset(s) for the
  investment in partnerships and joint ventures.
- Exclude unrealized gains and losses on assets that are included in net income for accounting purposes but not in income for corporate income tax purposes.

#### \*\* Rules for total revenue

- Report total revenue in accordance with generally accepted accounting principles, adjusted so that consolidation and equity methods are not used.
- If the associated corporation has 2 or more tax years ending in the filing corporation's tax year, multiply the sum of the total revenue for each of
  those tax years by 365 and divide by the total number of days in all of those tax years.
- If the associated corporation's tax year is less than 51 weeks and is the only tax year of the associated corporation that ends in the filing corporation's tax year, multiply the associated corporation's tax year.
- $\boldsymbol{-}$  Include the associated corporation's share of the total revenue of partnerships and joint ventures.
- If the partnership or joint venture has 2 or more fiscal periods ending in the associated corporation's tax year, multiply the sum of the total revenue for each of the fiscal periods by 365 and divide by the total number of days in all the fiscal periods.

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

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Canada Revenue Agency

Agence du revenu du Canada **SCHEDULE 515** 

# ONTARIO CAPITAL TAX ON OTHER THAN FINANCIAL INSTITUTIONS

Name of corporation	Business Number	Tax year-end
		Year Month Day
PARRY SOUND POWER CORPORATION	89055 3811 RC0001	2009-12-31

- Complete this schedule for a corporation with a permanent establishment in Ontario at any time in the tax year and that is a corporation other than a financial institution. The Ontario capital tax on other than financial institutions is levied under section 64 of the Taxation Act, 2007 (Ontario).
- To complete this schedule, you have to complete Schedule 33, Part I.3 Tax on Large Corporations. File completed copies of both schedules
  with the T2 Corporation Income Tax Return within six months of the end of the tax year.
- · A corporation is exempt from Ontario capital tax if it was one of the following:
  - 1) a corporation that is liable to the special additional tax according to section 74 of the Corporations Tax Act (Ontario);
  - 2) a credit union;
  - 3) a deposit insurance corporation according to section 137.1 of the federal *Income Tax Act*;
- 4) a family farm corporation for the year as defined by subsection 64(3) of the *Taxation Act*, 2007 (Ontario), other than a corporation for which a determination has been made under subsection 31(2) of the federal Act;

⊢Part 1 – Taxable capital of a corporation resident in Canada other than a financial institution –

- 5) a family fishing corporation, as defined by subsection 64(3) of the Taxation Act, 2007 (Ontario); or
- 6) a corporation exempt from income tax according to section 149 of the federal Act.

Amount A from Part 1 of Schedule 33	5,000,656
Accumulated other comprehensive income at the end of the year	
Subtotal	5,000,656 ► 5,000,656 A
Deduct:	
Amount B from Part 1 of Schedule 33	
Amount on line 490 from Part 2 of Schedule 33	100
Subtotal .	
Taxable capital (amount A minus amount 8) (if negative, enter "0")	
Part 2 – Capital deduction	
Complete this part only if the corporation is associated.	
Are you electing under subsection 83(2) of the Taxation Act, 2007 (Ontario)?	
If you answered <b>no</b> to the question at line 190, complete line 220. If you answered <b>yes</b> to the question at Capital Deduction Election of Associated Group for the Allocation of Net Deduction, to calculate the amount	line 190, complete line 305 by using Schedule 516, unt to be entered on line 300.
Taxable capital (from line 120) or taxable capital employed in Canada of a corporation that was a non-resident of Canada (from line 790 in Part 4 of Schedule 33)  Taxable capital or taxable capital employed in Canada of every corporation with a permanent establishment in Canada and	Capital deduction 220
* This amount includes the filing corporation's taxable capital or taxable capital employed in Canada. Do or corporation that is exempt from capital tax under Division E of the <i>Taxation Act</i> , 2007 (Ontario) or P	o not include an amount from a financial institution Part III of the <i>Corporations Tax Act</i> (Ontario).
Allocation of net deduction (from line 600 for the filling corporation from Schedule 516)  Ontario allocation factor (OAF) (amount I in Part 3)  1.00000	Capital deduction 305

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	S POWER 09.209 010-05-05 16:37		2009-1	2-31		PARRY SOUND	POWER CORPORATION 89055 3811 RC00
-	– Part 3 – Ontario capital ta	х рау	able —				
	that was a non-resident of Canada (er <b>Deduct:</b> Capital deduction (Enter \$15,000,000	nter am	in Part 1) or taxable capital employed in C lount from line 790 in Part 4 of Schedule corporation is not associated. Otherwise,	33), whichever applies enter the amount from line		<b>320</b>	5,000,556 7,050,000 B
	,						
	Net amount (line 320 minus amount E	3) (If ne	•				c
	Amount C	_ × _	Number of days in the tax year before January 1, 2010 Number of days in the tax year	365 365	x	0.00225 =	D
	Amount C	x	Number of days in the tax year after December 31, 2009 and before July 1, 2010	303	x	0.00150 =	Е
	***************************************		Number of days in the tax year	365			
				Subtotal (	amount D	plus amount E)	F
	Amount F	_ , <b>x</b>	OAF (amount on line I)	1.00000 =		·····=	G
	Amount G	_ ×	Number of days in the tax year *	365	=	<u> </u>	н
İ	Deduct:		365	365			
	Capital tax credit for manufacturers (e	nter an	nount J from Part 4)			350	
.	Ontario capital tax payable (amount		,				
			hedule 5, Tax Calculation Supplementary	v - Corporations		400	
			reeks in the tax year, or the number of day				
			ooke in the tax year, or the number of day	o in the year, whichever ap	opiies.		
	Calculation of the Ontario allocatio	n facto	or (OAF)				
	If the provincial or territorial jurisdiction	ı entere	ed on line 750 of the T2 return is "Ontario	" enter "1" on line I			
ļ							
.		rentere	ed on line 750 of the T2 return is "multiple	e," complete the following c	alculation a	and enter the result o	n line I:
-	Ontario taxable income **  Taxable income ***						
	Ontario allocation factor	• • • •					1.00000
1	** Enter the amount allocated to Onta taxable income were \$1,000.	ario froi	m column F in Part 1 of Schedule 5. If the	e taxable income is nil, calc	culate the a	mount in column F a	is if the
,		rom lin	e 360 or line Z of the T2 return, whicheve	er applies. If the taxable inc	ome is nil.	enter "1.000."	
L							
Γ	Part 4 – Capital tax credit f	or ma	anufacturers —				
-	Ontario manufacturing labo Total Ontario labour co		405 410	x 100 =		420	<u>%</u>
	f the percentage on line 420 is 20% or	r less, e	enter "0" on line J.				
	f the percentage on line 420 is at least						
	the percentage on line 420 is more th	1an 20%	% but less than 50%, complete the follow	ing calculation and enter th	e result on	line J:	
-	(percentage from line 420) – 20% 30%		<u>%</u> × Am 30.000 %	ount H from Part 3 =	HINDA.		
- 1	Capital tax credit for manufacturers Enter amount J on line 350 in Part 3	i	• • • • • • • • • • • • • • • • • • • •			· · · · · · · · · · · · · · · · · · ·	J
*	As defined in subsection 83.1(4) o  ** As defined in subsection 83.1(5) o						
L	domina in Subsection 65. 1(5) 0	1 1110 / 6	unation Act, 2007 (Officially)				

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

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Canada Rev

Agence du revenu du Canada **SCHEDULE 516** 

# CAPITAL DEDUCTION ELECTION OF ASSOCIATED GROUP FOR THE ALLOCATION OF NET DEDUCTION

Name of corporation	Business Number	Tax year-end
PARRY SOUND POWER CORPORATION	89055 3811 RC0001	Year Month Day 2009-12-31

- Complete this schedule to allocate the associated group's net deduction for the capital deduction election under subsection 83(2) of the Taxation Act, 2007 (Ontario). The associated group includes the filing corporation (see line 190 of Part 2 of Schedule 515, Ontario Capital Tax on Other than Financial Institutions).
- · If you need more space, attach more schedules.
- File this schedule with the T2 Corporation Income Tax Return.

A Names of eligible corporations in the associated group	B Business Number of associated corporations (enter "NR" if a corporation is not registered)	C Ontario allocation factor (OAF)* (enter as a percentage)	D Total assets**	E Net deduction (\$15 million x line 300) multiplied by line 400 line 700	F Allocation of net deduction ***
100	200	300	400	500	600
PARRY SOUND POWER CORPORATION	89055 3811 RC0001	100.000	7,874,185	9,135,165	7,050,000
PARRY SOUND HYDRO CORPORATION	86370 8996 RC0001	100.000	3,161,765	3,668,093	6,000,000
B. PARRY SOUND ENERGY SERVICES CORPORATION	86370 9192 RC0001	100.000	1,174,148	1,362,177	1,200,000
PARRY SOUND POWERGEN CORPORATION	86371 6395 RC0001	100.000	719,365	834,565	750,000
Total assets of associated gr	olumn D) <b>700</b>	12,929,463			
	15,000,000				

Total allocated net deduction (total of amounts in column F) (not to exceed amount on line 800)

\* OAF from the last tax year ending in the calendar year preceding the calendar year in which the filling corporation's tax year ends.

\*\* Total assets of each corporation in the associated group as recorded in the books and records for the last tax year ending in the calendar year preceding the calendar year in which the filling corporation's tax year ends. If the corporation is not resident in Canada, enter the amount of its total assets situated in Canada.

T2 SCH 516

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15,000,000

<sup>\*\*\*</sup> Enter the amount from this column allocated to the filling corporation on line 300 of Schedule 515.

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PS POWER 09.209 2009-12-31 PARRY SOUND POWER CORPORATION 2010-05-05 16:37 89055 3811 RC0001 Canada Revenue Agency Agence du revenu du Canada **SCHEDULE 524 ONTARIO SPECIALTY TYPES** Name of corporation Tax year-end Year Month Day **Business Number** PARRY SOUND POWER CORPORATION 89055 3811 RC0001 2009-12-31 • Use this schedule to identify the specialty type of a corporation carrying on business in the province of Ontario through a permanent establishment if: - its tax year includes January 1, 2009; - the tax year is the first year after incorporation or an amalgamation; or - there is a change to the specialty type. • If none of the listed specialty types applies, tick box 99 "Other." • Unless otherwise noted, references to sections, subsections, and clauses are from the Taxation Act, 2007 (Ontario). -Specialty types 100 Identify the specialty type that applies to your corporation: 01 Family farm corporation - See subsection 64(3). 02 Family fishing corporation - See subsection 64(3). 03 Mortgage investment corporation – See subsection 130.1(6) of the federal *Income Tax Act*. 04 Credit union - See subsection 137(6) of the federal Act. 06 Bank - See subsection 248(1) of the federal Act. 08 Financial institution prescribed by regulation only – See clause 66(2)(f). 09 Registered securities dealer - See subsection 248(1) of the federal Act. 10 Farm feeder finance co-operative corporation 11 Insurance corporation – See subsection 248(1) of the federal Act. 12 Mutual insurance – See subsection 27(2) of the Taxation Act, 2007 (Ontario) and paragraph 149(1)(m) of the federal Act. 13 Specialty mutual insurance 14 Mutual fund corporation – See subsection 131(8) of the federal Act. 15 Bare trustee corporation 16 Professional corporation (incorporated professional only) – See subsection 248(1) of the federal Act. 17 Limited liability corporation 18 Generator of electrical energy for sale, or producer of steam for use in the generation of electrical energy for sale – See subsection 33(7). Х 19 Hydro successor, municipal electrical utility, or subsidiary of either – See subsection 91.1(1) and section 88 of the Electricity Act, 1998 (Ontario). 20 Producer and seller of steam for uses other than for the generation of electricity – See subsection 33(7). 21 Mining corporation 22 Non-resident corporation

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99 Other (if none of the previous descriptions apply)

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

**SCHEDULE 546** 

Canada Revenue Agency

Agence du revenu du Canada

# CORPORATIONS INFORMATION ACT ANNUAL RETURN FOR ONTARIO CORPORATIONS

Name of corporation Tax year-end Year Month Day Business Number PARRY SOUND POWER CORPORATION 89055 3811 RC0001 2009-12-31

- This schedule should be completed by a corporation that is incorporated, continued, or amalgamated in Ontario and subject to the Business Corporations Act (BCA) or Corporations Act (CA), except for registered charities under the federal Income Tax Act. This completed schedule serves as a Corporations Information Act Annual Return under the Ontario Corporations Information Act.
- Complete parts 1 to 4. Complete parts 5 to 7 only to report change(s) in the information recorded on the Ontario Ministry of Government Services (MGS)
- This schedule must set out the required information for the corporation as of the date of delivery of this schedule.
- A completed Ontario Corporations Information Act Annual Return must be delivered within six months after the end of the corporation's tax year-end. The MGS considers this return to be delivered on the date that it is filed with the Canada Revenue Agency (CRA) together with the corporation's income tax return.
- It is the corporation's responsibility to ensure that the information shown on the MGS public record is accurate and up to date. To review the information shown for the corporation on the public record maintained by the MGS, obtain a Corporation Profile Report. For more information, visit www.ServiceOntario.ca.
- This schedule contains non-tay information collected under the authority of the Optorio Co. and the second s

Corporation's name (exactly as shown on the MGS p	public record)		
PARRY SOUND POWER CORPORATION	pasilo (300) a j		
urisdiction incorporated, continued, or amalgamated, hichever is the most recent	Date of incorporation or amalgamation, whichever is the	Year Month Day	120 Ontario Corporation No.
Ontario	most recent	2000-10-31	1448207
art 2 – Head or registered office address	(BO hav not acceptable)		
The state of the s	s (P.O. box not acceptable)		
Care of (if applicable)			
Street number 220 Street name 125 WILLIAM STREET		230 Suite number	
Additional address information			110.000
Municipality (e.g., city, town)	200 5 444 670		11/4/17/
PARRY SOUND	260 Province/state 270 (	Country 280	Postal/zip code P2A 1V9
art 3 – Change identifier		1	***************************************
art 3 – Change identifier  ave there been any changes in any of the information mo service, and the date elected/appointed and date cease preference? Obtain a Corporation Profile Report to revie ore information, visit www.ServiceOntario.ca.	ost recently filed for the public record mainta	ined by the MGS with resp	ect to names, addresses
ave there been any changes in any of the information mo service, and the date elected/appointed and date cease preference? Obtain a Corporation Profile Report to revie	ost recently filed for the public record mainted of the directors and five most senior office with the information shown for the corporations soon and then go to "Part 4 – Certification".	ined by the MGS with respers, or the corporation's monor the public record main	ect to names, addresses alling address or language tained by the MGS. For
ave there been any changes in any of the information mor service, and the date elected/appointed and date cease preference? Obtain a Corporation Profile Report to revieore information, visit www.ServiceOntario.ca.	ost recently filed for the public record mainted of the directors and five most senior office with the information shown for the corporations soon and then go to "Part 4 – Certification".	ined by the MGS with respers, or the corporation's monor the public record main	ect to names, addresses alling address or language tained by the MGS. For
ave there been any changes in any of the information more service, and the date elected/appointed and date cease preference? Obtain a Corporation Profile Report to revieure information, visit www.ServiceOntario.ca.  If there have been no changes, enter 1 in this lift there are changes, enter 2 in this box and	ost recently filed for the public record maintaged of the directors and five most senior officew the information shown for the corporation s box and then go to "Part 4 – Certification." complete the applicable parts on the next page.	ined by the MGS with respers, or the corporation's manner on the public record main age, and then go to "Part 4	ect to names, addresses alling address or language tained by the MGS. For
ave there been any changes in any of the information more service, and the date elected/appointed and date cease preference? Obtain a Corporation Profile Report to revieure information, visit www.ServiceOntario.ca.  If there have been no changes, enter 1 in this lif there are changes, enter 2 in this box and the corporation of the cor	ost recently filed for the public record maintaged of the directors and five most senior officew the information shown for the corporation s box and then go to "Part 4 – Certification." complete the applicable parts on the next page.	ined by the MGS with respers, or the corporation's manner on the public record main age, and then go to "Part 4	ect to names, addresses alling address or language tained by the MGS. For
ave there been any changes in any of the information more service, and the date elected/appointed and date cease preference? Obtain a Corporation Profile Report to review receinformation, visit www.ServiceOntario.ca.  If there have been no changes, enter 1 in this lift there are changes, enter 2 in this box and certify that all information given in this Corporations Information that all information given in this Corporations Information.	post recently filed for the public record mainted of the directors and five most senior office with the information shown for the corporation is box and then go to "Part 4 – Certification." complete the applicable parts on the next part of the matter of	ined by the MGS with respers, or the corporation's manner on the public record main age, and then go to "Part 4	ect to names, addresses alling address or language tained by the MGS. For
ave there been any changes in any of the information more service, and the date elected/appointed and date cease preference? Obtain a Corporation Profile Report to review rore information, visit www.ServiceOntario.ca.  If there have been no changes, enter 1 in this lift there are changes, enter 2 in this box and contact and the corporation of the certification retrify that all information given in this Corporations Information EPPS	post recently filed for the public record mainted of the directors and five most senior office with the information shown for the corporation is box and then go to "Part 4 – Certification." complete the applicable parts on the next part of the matter of	ined by the MGS with respers, or the corporation's month on the public record maininger, and then go to "Part 4 and complete.	ect to names, addresses alling address or language tained by the MGS. For
ave there been any changes in any of the information more service, and the date elected/appointed and date cease preference? Obtain a Corporation Profile Report to review ore information, visit www.ServiceOntario.ca.  If there have been no changes, enter 1 in this lift there are changes, enter 2 in this box and eart 4 - Certification  ertify that all information given in this Corporations Information EPPS  Last name	post recently filed for the public record maintaid of the directors and five most senior office with the information shown for the corporations soon box and then go to "Part 4 – Certification." complete the applicable parts on the next parallel to the applicable parts on the next parallel to the applicable parts.    Matter	ined by the MGS with respers, or the corporation's month on the public record mainage, and then go to "Part 4" and complete.  First name	ect to names, addresses alling address or language tained by the MGS. For — Certification."

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Complete the applicable parts to rep  Part 5 – Mailing address	ort changes in the information reco	orded on the MGS public record.
500 Please enter one of the following numbers in this box:		
	<ul> <li>2 - The corporation's mailing address registered office address in Part</li> </ul>	
	3 - The corporation's complete maili	ing address is as follows:
510 Care of (if applicable)  520 Street number 530 Street name	54	O Suite number
550 Additional address information		
560 Municipality (e.g., city, town)	Province/state 580 Cou	untry 590 Postal/zip code
⊢ Part 6 – Language of preference		
- are manguage of profession		guage of preference recorded on the MGS public

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PARRY SOUND POWER CORPORATION 89055 3811 RC0001

2010-05-05 16:37										89055 3	811 RC00
Corporate Taxp	ayer S	umma	ıry								
Corporate information ——	DADDY COL					-		~~~			
Corporation's name				TION							
Taxation Year	2009-01-01	to <u>200</u>	9-12-31								
Jurisdiction	Ontario										
BC AB SK MB	ON Q	C NB	NS	NO	PE	NL	ХО	YT	NT	NU	ОС
	X										
Corporation is associated	Υ										
Corporation is related	Υ										
Number of associated corporations	-										
Type of corporation		ontrolled Driv	ata Carn	avation.							
Total amount due (refund) federal and provincial*		·18,238	vate Corpo	oration							
* The amounts displayed on lines "Total a			provincial"	are all liste	ed in the he	elp. Press	F1 to cons	ult the conte	ext-sensa	tive help.	
1000							-				
Summary of federal informations					***	- www			-		71 20-
											71,285
			'								71,285
					• • • • • •						
Calculation of income from an active busing	ness carried on in	n Canada				<i></i>				11.7.111000	71,285
Balance of the low rate income pool at the	end of the previo	ous year .									
Balance of the low rate income pool at the	end of the year										
Balance of the general rate income pool a	t the end of the p	revious year				<i>.</i> .					219,815
Balance of the general rate income pool a	t the end of the ye	ear									219,815
Part I tax (base amount)			<i></i>								27,088
Surtax											
Credits against part I tax		ummary of tax									
Small business deduction .	12,118 P	arti	^		7		efunds/cre	eaits			
M&P deduction		art IV									
Foreign tax credit		art III.1			- 1100	In:				100	30,000
Political contributions							urtax credit				30,000
Investment tax credits	P	rovincial or terri			3						747444
Abatement/Other*	7,129										
* The amounts displayed on lines "Other"	oro oll listed in th	a Hala Dussis S	-41.				Balance	due/refund	I (-)		-18,238
The same state of the same sta	19701			t the cont	ext-sensitiv	e help.					
<ul> <li>Summary of federal carryfore</li> </ul>	vard/carryba	ick informa	ition —								******
Carryback amounts											
	• • • • • • • • • • • • • • • • • • • •										***************************************
Non-capital loss											
Farm loss	• • • • • • • • • • •		• • • • • • •				• • • • • • •				
Restricted farm loss									• • —		
Surtax credit					 		```		·· —		
Part I tax credit (Schedule 42)									· · · —		
Federal foreign non-business income tax of	redit								—		
Carryforward balances											
RDTOH											
Charitable donations									· · · —		
Gifts to Canada, a province or a territory											

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Summary of federal carryforward/carry	back information (continued) —		- Control of the Cont
Gifts of certified cultural property			
.   0.0			
Gifts of medicine			
Investment tax credits			
Non-capital losses			
Capital/L.P.P. losses			
Farm losses			
Restricted farm losses			
Current year's balance of SR&ED expenditures (T661)			***************************************
Foreign business tax credit			
Unused surtax credit (Schedule 37)			12,069
Capital dividend amount			
Part I tax credit (Schedule 42)			
Cumulative eligible capital			363,007
Capital gains reserves			
Financial statement reserve			
Other reserves	• • • • • • • • • • • • • • • • • • • •		
Balance of patronage dividends			
	74.000 AAAAA		
Summary of provincial information – pr	rovincial income tax payable ——	444	
	Ontario		Alberta
		(CO-17)	(AT1)
Net income			
Taxable income			
% Allocation		100.00	
		100.00	
Surtax		N/A	N/A
Tax payable before deduction*		9,980	
Deductions and credits	.,	6,059	
Net tax payable		3,921	
Attributed taxable capital	5,00	00,556	A1/A
Capital tax payable**		00,330	N/A
			N/A
Total tax payable***		3,921	
Instalments and refundable credits			
Balance due/Refund (-)		3,921	
* For Québec, this includes special taxes and logging	operations.		
** For Québec, this includes compensation tax and regi			
*** For Ontario, this includes the corporate minimum tax	, the Crown royalties' additional tax, the transiti	ional tax debit, the recaptured research	and
development tax credit and the special additional tax Balance due/refund	debit on life insurance corporations. The Balan	nce due/Refund is included in the federa	al
Salarios adoriciaria,	British	Saskatchewan	Manitoba
	Columbi		Manitoba
% Allocation			
Attributed taxable income			
	411 A 4 (4) (1)		
Tax payable or refundable credit			
Attributed taxable capital			
Capital tax payable**			
Instalments and refundable credits			
* For British Columbia, this includes the Logging Tax Pa			
** For Manitoba, this includes the Outstanding Balance I			
i or maintoba, this includes the Outstanding Balance I	Excluding Instalments.		

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Summary of provincial information – pr	rovincial income tax Newfoundland and Labrador	payable (continued) — Prince Edward Island	Nova Scotia	New Brunswick
% Allocation		ANNUAL MILITARY AND ANNUAL MARKET AND ANNUAL MAR		
Tax payable before deduction  Deductions and credits  Tax payable or refundable credit		44		
Attributed taxable capital Capital tax payable Instalments and refundable credits Balance due/Refund (-)*				
* Only applies in the case of bank, a loan corporation or a	a trust corporation.	Yukon	Northwest Territories	Nunavut
% Allocation Attributed taxable income				
Deductions and credits				

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PS POWER 09.209 2009-12-31 PARRY SOUND POWER CORPORATION 2010-05-05 16:37 89055 3811 RC0001 Summary of provincial carryforward amounts Québec Alberta Non-capital losses Net capital/L.P.P. losses Farm losses Restricted farm losses Donations Capital gains reserves Financial statement reserves Other reserves Eligible capital 363,007 363,007 Other carryforward amounts Ontario Transitional tax credit - Schedule 506 Ontario research and development tax credit – Schedule 508 Corporate minimum tax credit that can be carried forward over 20 years – Schedule 510 Corporate minimum tax credit that can be carried forward over 10 years - Schedule 510 Corporate minimum tax loss that can be carried forward over 20 years – Schedule 510 24,655 Corporate minimum tax loss that can be carried forward over 10 years – Schedule 510 Ontario political contributions tax credit that can be carried forward over 20 years - Schedule 525 Québec R&D expenditures not deducted at the end of the year – RD-222 Tax credit for fees and dues paid to a research consortium – RD-1029.8.9.03 Foreign non-business income tax credits - CO-17S.39 Non-refundable tax credit for resources - 1029.8.36.EM Investment Tax Credit - CO-1029.8.36.IN Development work expenses – FM220.3 Excess development work expenses – FM220.3 Balance of patronage dividends – CO-786 Alberta Unclaimed SR&ED expenditure pool deduction balance - A16 **British Columbia** Scientific research and experimental development – Schedule 425 Manufacturing and processing - Schedule 426 Manitoba Research and development - Schedule 380 Manufacturing investment - Schedule 381 Co-op education and apprenticeship - Schedule 384 Odour control – Schedule 385 Community enterprise investment – Schedule 387 Saskatchewan Royalty tax rebate - Schedule 400 Manufacturing and processing investment – Schedule 402 Research and development – Schedule 403 Newfoundland and Labrador Direct equity tax - Schedule 303 Prince Edward Island Investment - Schedule 321 Nova Scotia Energy efficiency tax credit – Schedule 342 Manufacturing and processing investment - Schedule 344 **New Brunswick** Research and development - Schedule 360 Nunavut Investment - Schedule 480 .....

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Annotation P58 — Instalment - Verify if you are eligible for quarterly instalment payments, since you already meet several conditions. Answer the eligibility questions in order for the quarterly instalments to be calculated. E19 — Identification - Year end of the corporation is after the release date of this version. Verify for any tax changes after 2009-11-15. F1 — Please attach a copy of the notes to the financial statements together with the printed federal bar P51 — Schedule 200 - If you want to apply the current-year refund against the tax instalments for the coming year, the amount must be entered in the tax instalments list in order for the program to reflect this amount in the calculation of the instalments for the coming year. codes. P10 — Schedule 9 Workchart - Business limit allocated exceeds taxable income, Consider reallocation. 0103 — Overridden data - You can see the list by using the "Overridden data" filter in Xpress. Diagnostic Jurisdiction Federal Federal Federal Federal Federal Federal Group GIFI CCH S 용  $\frac{9}{4}$ S Tax planning possibilities ax planning possibilities Fax planning possibilities Possible input error Туре Review Filing

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Diagnostics: All

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# **Federal Tax Instalments**

Federal tax instalments

For the taxation year ended

2010-12-31

The following is a list of federal instalments payable for the current taxation year. The last column indicates the instalments payable to Revenue Canada. The instalments are due no later than on the dates indicated, otherwise non-deductible interest will be charged. A cheque or money order should be made payable to the Receiver General. Payment may be made by cheque or money order payable to the Receiver General either to an authorized financial institution or filed with the appropriate remittance voucher to the following address:

Canada Revenue Agency 875 Heron Road

Ottawa ON K1A 1B1

Note that you may also be able to pay by telephone or Internet banking. For more information, consult the Corporation Instalment Guide.

Monthly instalment workchart

Date	Monthly tax instalments	Instalments paid	Cumulative difference	Instalments payable
2010-01-31	981	18,238	-17,257	
2010-02-28	981_		-16,276	
2010-03-31	981		-15,295	
2010-04-30	981		-14,314	
2010-05-31	981		-13,333	
2010-06-30	981		-12,352	
2010-07-31	981		-11,371	
2010-08-31	981		-10,390	
2010-09-30	981		-9,409	***************************************
2010-10-31	981		-8,428	
2010-11-30	981		-7,447	
2010-12-31	971		-6,476	
- ACCEPTABLE				
Total	11,762	18,238		

#### Quarterly instalment workchart

Date		Quarterly tax instalments	Instalments paid	Cumulative difference	Instalments payable
2010-03-31			•		,,
2010-06-30					
2010-09-30			-		
2010-12-31					
	Total				

□ Instalment method	
Indicate instalment method chosen [1-3] 1	
1st Instalment base method	
If payment of instalments other than quarterly instalments is delayed, indicate the MONTH	
in which you want them to begin (1=January, 2=February, etc.).	1
Select this box if you want the instalments to be calculated without taking the applicable thresholds into account	$\sqcup$

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Ouartor	ly instalments calculation					
	ration must meet requirements 1 to 5 to be eligible for quarterly instalr	ments for a tax year.				
	corporation a Canadian-controlled private corporation (CCPC)?				X Yes	No
and and an arrangement	e corporation claim any deduction under the section 125, during eithe	r the current or previous ver	ar?		_ = =	No
3 – Is the	I.		No			
4 - Is the	corporation and any associated corporations' taxable capital employe current or previous year less than or equal to \$10,000,000?	d in Canada				No
and the same of th	the corporation have a perfect compliance history in the last 12 month	167			- = =	No
	ot want to use the quarterly instalments option, select this box to go b		c			
-	ne Help (F1) for information on the changes relating to years subseque					
1 1ct l	nstalment base method					
		10012221	028			
1st Instaln	nent base amount (amount N below)	11,762 +				_
Quarterly	ax instalments required	Monthly instalments req			981	
Quarterly	ax instainents required	11,702	4			-
2 - Com	bined 1st and 2nd instalment base method					
	box if you want the first 2 payments* to be calculated					
	ing the applicable thresholds into account?					
11 1/201231 115	nly instalment base amount	_				
	Part I tax	20.027				
nuicate.	And the state of t	39,937				
	Part VI, VI.1 and XIII.1 tax					
	Federal adjustment for amalgamation, winding up or transfer	_ +				
	Provincial tax, other than Alberta, Québec and Ontario	+				
	Ontario tax**	+ 19,969				
	Provincial adjustment for amalgamation, winding up or transfer	+				
	Tota	il = 59,906 ÷	12	=	4,993	
1/12 of est	imated current year credits (M below /12)			_	View of the second	2
	Each of the	first two instalment paym	ents	= _	4,993	E
Total tax fr	om N below	11,762			.,,,,,,	-
Amount B		9,986				
Alliount D	above x 2		40		170	20
	Foot of the second	= 1,776 ÷		_	178	-
	Each of the rema	ining ten instalment payn	ients	-	178	
2nd Quart	erly instalment base amount					
Indicate:	Part I tax	39,937				
morouto.	Part VI, VI.1 and XIII.1 tax	+				
	Federal adjustment for amalgamation, winding up or transfer	-:				
	Provincial tax, other than Alberta, Québec and Ontario					
	Ontario tax**	+ 19,969				
	Provincial adjustment for amalgamation, winding up or transfer	_+				
	Tota	il = 59,906 ÷	4	=	14,977	Α
1/4 of estir	nated current year credits (M below /4)					
		The first instalment pay	ment	=		Е
Total tax fr	om N below	11,762		20 50		
Amount B	above	_				
		= 11,762 ÷	3	=	3,921	٠
	Each of the remain	ng three instalment paym		_		-
2012/02/02/02/02		Jan a motumont payii	. 51110			-
	first payment if the quarterly instalments are applicable.  line only to calculate instalments payable with regard to taxation year	s ending in 2009 and after.				
	nated tax method					
nstalment	base amount (amount N below)	+	12	=_		
		Monthly instalments requ	uired			
Acceptantes 4	ax instalments required	_	4	-		

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ederal tax	1st insta base me	ethod		Estimated tax method	
Taxable income		71,285	_		=
Calculation of tax payable					
Federal part I tax		27,088			
Federal surtax	+		+		
Recapture of investment tax credit	+		+		-
Refundable tax on a CCPC's investment income	+		+		
Subtota	ī =	27,088	= -		- ,
Deduction		12.110			
Small business deduction		12,118			-
Investment corporation deduction	- 7	7.100	7		-
Federal tax abatement	- †	7,129	+		-
Manufacturing and processing profits deduction	_ +		+		_
Non-business foreign tax credit	+		+		_
Business foreign tax credit	+		+		
Tax reduction, general and accelerated	+		+		
Logging tax credit	+		+		
Federal political contribution tax credit	+		+	227	
Investment tax credit per Schedule 31 and resource deduction	+		+		
Qualifying environmental trust tax credit	+		+		
Subtota	=	19,247	=		_ E
Federal tax summary					
Total part I tax payable (A minus B)		7,841			(
Part VI tax		7,041			-
The state of the s					_ [
Part VI.1 tax	- 7		Ť		_ E
Part XIII.1 tax	· <del></del>	724774777	+		_ E
Parts I, VI, VI.1 and XIII.1 Tota	=	7,841	=		_ F
Federal adjustments					
Adjustment for short taxation years multiplied by 365 and divided by the number of days in the year if less than 365	x 365	1 205	o c	265 / 265	
			^_	365 / 365	-
Subtota	L -	7,841			
Federal adjustment for amalgamation, winding up or transfer	- †		+	N/A	-
Total federal tax after adjustments	=	7,841	-		= 0
rovincial tax					
Provincial/territorial tax, other than Alberta, Québec and Ontario	+		+		Н
Ontario tax					
Use this section only to calculate instalments payable with regard to taxation years ending in 2009 and after (for other tax years, see the <i>Ontario Tax</i>					
Instalments schedule (Jump Code: ION)):					
Income tax 3,921					
Capital tax +	-				
Corporate minimum tax paid (credited) +	-				
Special additional tax on life insurance corporations +					
		3,921	_		
Total Ontario tax* = 3,921  Harmonized provincial tax (H + I)  Total harmonized provincial tax		3,921			- '
Provincial adjustments		5,521			
Adjustment for short taxation years multiplied by 365 and					
divided by the number of days in the year if less than 365	×365	190,000,000,000	×	365 / 365	_
Subtota	=	3,921	=		
Provincial adjustment for amalgamation, winding up or transfer	+		+	N/A	
Total provincial tax after adjustments	=	3,921	=		K
	No. of the last of	11,762	_		
Total of tax before refundable credits** (G + K)					- 1

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PS POWER 09.209 2009-12-31 2010-05-05-16:37 Instalment base calculation (continued)		PARRY	SOUND POWER CO	
Estimated current year credits				
Investment tax credit refund				
Dividend refund	+		+	
Federal capital gains refund	+	THE PROPERTY AND THE PR	+	
Provincial and territorial capital gains refund	+	The state of the s	+	
NRO allowable refund per Schedule 26	+		+	
Tax withheld at source	+		+	
Other estimated credits	+	A	+	
Total estimated current year credits	=			м
Instalment base amount (L minus M)		11,762		N

<sup>\*</sup> Ontario tax corresponds to the amount before the application of specified Ontario tax credits.

<sup>\*\*</sup> For instalments payable for tax years beginning before 2008, the amount on line G is not added to line L unless it exceeds \$1,000. The same rule applies to line K. For instalments payable for tax years beginning after 2007, the amount on line G is not added to line L unless it exceeds \$3,000. The same rule applies to line K.

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# DEPARTMENTAL AND CORPORATE OM&A ACTIVITIES:

## **OPERATIONS & MAINTENANCE**

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- 3 The expenses for this department include all costs relating to the operation (5000-5095)
- 4 and maintenance (5105-5195) of the electrical system. This includes both direct labor
- 5 costs and non-capital material spending to support both scheduled and reactive
- 6 maintenance events. PSP as discussed throughout this application will be restructuring to
- 7 meet the ARC guidelines, commencing in 2011. PSP will be operating with the necessary
- 8 staff and equipment needed to operate a fully compliant distribution company. As part of
- 9 our maintenance strategy, to the extent possible, and to minimize reactive and
- 10 emergency-type work PSP will follow the newly created asset management plan.
- 11 PSP's customer responsiveness and system reliability are monitored continually to ensure
- 12 that its maintenance strategy is effective. This effort is coordinated with capital project
- work, so that where maintenance programs have identified matters where the correction of
- 14 which require capital investments, PSP may adjust its capital spending priorities to
- 15 address those matters.

#### 16 **Predictive Maintenance:**

- 17 Predictive maintenance activities involve the testing of elements of the complete
- 18 distribution system. These activities include infrared thermography testing, transformer oil
- 19 analysis, planned visual inspections and pole testing. These evaluation tools are all
- 20 administered using a grid system with appropriate frequency levels. Any identified
- deficiencies found are prioritized and addressed within a suitable time frame.

#### Preventative Maintenance:

- 23 Preventative maintenance activities include inspection, servicing and repair of network
- 24 components. This includes overhead and pad-mounted load break switch maintenance
- 25 and cleaning/inspection of underground vaults. Also included are regular inspection and
- repair of substation components and ancillary equipment. The work is performed using a
- 27 combination of time and condition based methodologies.

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# **Emergency Maintenance:**

- 2 This item includes unexpected system repairs to the electrical system that must be
- 3 addressed immediately. The costs include those related to repairs caused by storm
- 4 damage, emergency tree trimming and on-call premiums. PSP constantly evaluates its
- 5 maintenance data to adjust predictive and preventative actions. The ultimate objective is
- 6 to reduce this emergency maintenance. An answering service company has been
- 7 contracted to contact "on call" lineperson and supervisory staff in the event of service
- 8 problems outside of normal business hours.

# 9 Service Work:

1

- 10 The majority of costs related to this work pertain to service upgrades requested by
- customers, and requests to provide safety coverage for work (overhead line cover ups).
- 12 This includes service disconnections and reconnections by PSP for all service classes;
- assisting pre-approved contractors; the making of final connections after Electrical Safety
- Authority ("ESA") inspection for service upgrades; and changes of service locations.

## 15 **Network Control Operations:**

- 16 Network operating costs are related to the 24-hour monitoring of customer emergency
- 17 calls. An answering service company has been contracted to contact an "on call"
- 18 lineperson and supervisory staff in the event of service problems after normal business
- 19 hours. The Line Department continuously monitors the system and dispatch repair crews
- 20 to manage equipment failures and provide work protection for the crews doing work on the
- 21 system.

22

## Metering:

- 23 PSP contracts out some of the work related to the metering department. PSP's line
- department is primarily responsible for the installation, testing, and commissioning of new
- 25 and existing simple and complex metering installations. Testing of complex metering
- 26 installations ensures the accuracy of the installation and verifies meter multipliers for
- 27 billing purposes.

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- 1 Revenue Protection is another key activity performed by Metering, by proactively
- 2 investigating potential diversion and theft of power.

## 3 Substation Services:

- 4 Substation services activities address the maintenance of all equipment at PSP's 4
- 5 substations. This includes both labor costs and non-capital material spending to support
- 6 both scheduled and emergency maintenance events. As with the maintenance activities,
- 7 substation maintenance strategy focuses on minimizing, to the extent possible,
- 8 emergency-type work by improving the effectiveness of planned maintenance program
- 9 (including predictive and preventative actions) for its substations.

#### 10 ENGINEERING DEPARTMENT

- 11 Engineering is responsible for keeping asset related data up to date on an electronic
- 12 Geographical Information System ("GIS"). The ESRI GIS system is a work in progress.
- 13 Plans include integration with PSP's Customer Information System ("CIS") to gather
- loading information for further understanding of our distribution system. This system will
- 15 be used for asset management activities, identifying and correcting system problems,
- 16 supplying underground utility locating services for excavating contractors and for design
- 17 and construction activities including new capital projects and customer connections. The
- 18 GIS Technician also delivers drafting services to the Engineering Technicians for the
- 19 design of capital projects and provides distribution system asset information to other
- departments within PSP.

# 21 STORES/WAREHOUSE

- 22 Stores is accountable for managing the replenishment, control, and movement of materials
- 23 and is accountable for managing the procurement, control, and movement of materials
- 24 within PSP's service centre. This would include monitoring inventory levels, issuing
- 25 material receipts, material issues, and material returns as required. Under the new
- operating structure the cost of the stores department is allocated to all departmental.
- 27 capital and Third Party receivable accounts as an overhead cost based on direct material

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1 costs. A standard overhead percentage is set at the beginning of the year and adjusted to

actual at year end.

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#### GARAGE/TRANSPORTATION FLEET

5 This area is shared duties of other departments and assists with the maintenance and

6 control of vehicles. Its objectives include keeping maintenance schedules to ensure

vehicle reliability and safety, and the minimization of vehicle down time. Vehicle costs are

allocated to operations, maintenance, capital accounts based on number of hours used. A

standard hourly cost/hr is set for all vehicles within the fleet. Costs are adjusted to actual

10 at year end.

#### LABOUR BURDEN/ HEALTH AND SAFETY

12 It is PSP's plan as of January 1 2011, this department will collect the cost of all employee

benefits and payroll taxes such as EI, CPP, EHT, WSIB, and group insurances. Costs will be

allocated to all departments, capital amounts based on direct labour. An overhead rate is set at

the beginning of each year and adjusted to actual at year end.

16 In addition, the cost of Health and Safety is included in this department. Costs include Health &

Safety program supplies as well labour costs associated with safety meetings. PSP is

committed to maximizing productivity and reducing risk of injury by initiating health and safety

measures that focus on preventative actions. The commitment to health and safety is

significant, and involves documenting unsafe behaviors, monitoring conformance to established

standards and policies. Also used in determining the effectiveness of safety training and

monitoring the resolution of safety recommendations/audits; as well as the commitment to

continuous improvement in training; and identifying and correcting root causes for system

24 deficiencies.

25

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## **CUSTOMER SERVICE**

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- 2 The Customer Service group is responsible for the customer care activities for the
- 3 approximately 3,500 customers in PSP's service area. These activities include meter
- 4 reading, billing, call centre, collections, and other back office functions. PSP aspires to
- 5 achieve customer service excellence in its processes and customer programs. The costs
- 6 associated with the Customer Service department are collected in accounts 5305 to 5515.

# Meter Reading:

- 8 Meter reading services are contracted out to a non-affiliated third party under a service
- 9 contract agreement. On average the contractor reads 3,350 electric service meters per
- 10 month. The installation of smart meters and the required surrounding network will see a
- decrease in meter reading costs in the 2011 Test Year by approx 50%, PSP will have
- 12 outside contracts for meter reading until the smart meter system is fully tested and
- 13 functional.

# Billing:

- 15 PSP performs monthly billing and issues 41,600 invoices annually to customers. This total
- 16 includes final bills for customers moving within or outside of the service territory. An
- annual billing schedule is created based on the meter reading schedule to ensure timely
- 18 billing of services. The billing functions include the VEE processes; EBT and retailer
- 19 settlement functions for approx. 425 retailer accounts; account adjustments; processing
- 20 meter changes; and other various account related field service orders and mailing
- 21 services. PSP offers customers a number of billing and payment options including an
- 22 equal payment plan and a preauthorized payment plan.

23

24

25

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# Collections:

- 2 Collections involve a combination of activities, including the collection of overdue active
- 3 accounts, security deposits and final bills for service termination. Credit risk is a concern
- 4 for PSP with 2011 credit loss forecast at \$5,200. PSP's credit policy is in accordance with
- 5 the Distribution System Code. Active overdue accounts and most final bill accounts are
- 6 collected by in-house staff through notices, letters and direct telephone contact. Final bill
- 7 collections are turned over to a collection agency after in house collection methods are
- 8 exhausted.
- 9 PSP is committed to providing consumer information and responses in a timely and
- 10 proactive manner, on electricity distribution and related issues.
- 11 Since LDCs are the "face-to-the-customer" for the electricity industry, PSP has an
- 12 important role to play in educating the public about electricity safety and energy
- 13 conservation. PSP continues to participate with the OPA in administering programs
- 14 directed at Energy Conservation. We are very active in the community promoting
- 15 conservation initiatives, distributing compact florescent light bulbs and energy
- 16 conservation tools and handbooks.

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#### ADMINISTRATIVE AND GENERAL EXPENSES

- 2 Administrative and general expenses include expenses incurred in connection with the
- 3 general administration of the utility's operations. Within PSP, the following functional areas
- 4 are considered to be part of general administration and, as such, all expenses incurred
- 5 within these functional areas are accounted for as administrative and general expenses:
- Board of Directors (i.e. Executive) (5605):
- Administrative, Finance and Regulatory Services (5615);
- Office Supplies and Expense (5620);
- 9 Admin Fee Transferred (5625);
- 10 Outside Services (5630);
- 11 Regulatory (5655);
- Miscellaneous Expenses (5665);
- 13 Rent (5670);
- Maintenance of General Plant (5675);

1516

1

# Board of Directors (Executive) Salaries and Expenses: 5605

- 17 The Board of Directors oversees and approves the operational plans for the organization.
- 18 Expenses include salaries and all related expenses associated with the Board of Directors for
- 19 PSP.

20

# 21 Administrative, Finance, and Regulatory Salaries and Expenses: 5615

- 22 Included in this category is the salary of PSP's managers which also provides support to other
- 23 departments and to the Board of Directors. Expenses include salary and all related expenses.
- 24 Finance is responsible for the preparation financial reporting in accordance with GAAP, all daily
- accounting functions, including accounts payable, accounts receivable, general accounting,
- treasury functions including cash management, risk management, accounting systems and
- 27 internal control processes, preparation of consolidated budgets and forecasts, and supporting
- 28 tax compliance. Expenses include salaries and all related expenses associated with finance.
- 29 The Regulatory Services are performed within the Finance Department by the Financial Officer.
- 30 They are responsible for all regulatory reporting and compliance with applicable codes and
- 31 legislation governing PSP. Regulatory reporting includes development and preparation of rate
- 32 filings, performance reporting, and compliance.

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1 The salary of the office manager is also included in this account. The office manager oversees 2 the day to day operation of the office. 3 4 Office Supplies and Expenses: 5620 5 PSP records general administration expenses which are not clearly applicable to any 6 departmental group of operating expenses to this account. The expenses are further subdivided 7 by the appropriate type of expense. 8 9 Admin Fee Transferred (5625); 10 PSP records the costs of general administration, general office expenses transferred from the 11 affiliate – Parry Sound Energy Services Corporation, in this account. These costs related to the 12 running of the affiliate and shared service in which PSP is responsible for 75% of the costs. 13 14 **Outside Services Employed: 5630** 15 Outside Services Employed include, but are not limited to, consulting and professional fees of 16 accountants and auditors, legal services, labour relations specialists, safety consultants, and 17 rates consultants. 18 19 **Regulatory Expenses: 5655** 20 Regulatory Expenses include those expenses incurred in connection with Decisions and 21 Orders on Cost Awards for hearings, proceedings, technical sessions, and other matters before 22 the OEB or other regulatory bodies. Annual assessment fees paid to regulatory bodies are 23 included in this expenditure category, which include fixed costs assessed by the OEB and the 24 annual regulatory oversight cost recovery fee assessed by the Electrical Safety Authority 25 ("ESA"). The labour and related burdens for additional staff to assist with the regulatory needs. 26 27 **Miscellaneous General Expense: 5665** 28 PSP used this account in the bridge and test year to clearly identify cost related to training staff. 29

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# Rent 5670

- 2 This account is used to record the cost of rent incurred form the affiliate cooperation until
- 3 January 1, 2011. At this time PSP will become the leaseholder directly from the shareholder and
- 4 will incur full cost of rent

5

1

- **6** Maintenance of General Plant 5675
- 7 This account carries the cost of operating and maintaining the building included in the lease:
- 8 such costs as grounds & custodial, security, snow removal, insurance etc.

9

10 PSP provided the data in table format below

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OEB Appendix 2-F Detailed Account by Account, OM&A Expense Table (excluding depreciation and amortization )

OEB Appendix 2-F Detailed Account by Account, OM&A Exp		2007 Actual	2008 Actual		2010 Bridge	2011 Test
Expense Description	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Bridge	2011 Test
Operations						
5005-Operation Supervision and Engineering	18,891	14,605	15,701	17,505	4,726	0
5010-Load Dispatching	0	0	0	0	0	0
5012-Station Buildings and Fixtures Expense	0	0	0	0	0	0
5014-Transformer Station Equipment - Operation Labour	0	0	0	0	0	0
5015-Transformer Station Equipment - Operation Supplies and Expenses	0	0	0	0	0	0
5016-Distribution Station Equipment - Operation Labour	0	518	0	0	0	0
5017-Distribution Station Equipment - Operation Supplies and Expenses	6,691	6,894	6,968	7,499	7,714	7,945
5020-Overhead Distribution Lines and Feeders - Operation Labour	3,607	2,335	3,351	3,569	133	0
5025-Overhead Distribution Lines & Feeders - Operation Supplies and Expens	55	55	0	0	55	55
5030-Overhead Subtransmission Feeders - Operation	0	0	0	0	0	0
5035-Overhead Distribution Transformers- Operation	401	298	0	235	0	0
5040-Underground Distribution Lines and Feeders - Operation Labour	8,631	7,738	11,495	10,875	23,671	22,372
5045-Underground Distribution Lines & Feeders - Operation Supplies & Exper	0	0	0	0	0	0
5050-Underground Subtransmission Feeders - Operation	0	0	0	0	0	0
5055-Underground Distribution Transformers - Operation	0	139	0	0	0	0
5060-Street Lighting and Signal System Expense	0	0	0	0	0	0
5065-Meter Expense	11,313	17,919	12,765	10,873	11,608	9,684
5070-Customer Premises - Operation Labour	110	0	0	0	84	0
5075-Customer Premises - Materials and Expenses	20	0	0	0	0	0
5085-Miscellaneous Distribution Expense	600	0	0	0	0	0
5090-Underground Distribution Lines & Feeders-Rental Paid	0	0	0	0	0	0
5095-Overhead Distribution Lines and Feeders - Rental Paid	801	801	801	801	801	801
5096-Other Rent	0	11,887	6,198	5,944	5,944	5,944
Sub-Total	51,120	63,190	57,279	57,300	54,737	46,801

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#### Maintenance

5105-Maintenance Supervision and Engineering	5,633	5,076	5,456	5,942	1,551	0
5110-Maintenance of Buildings and Fixtures - Distribution Stations	0	0	0	0	0	0
5112-Maintenance of Transformer Station Equipment	0	0	0	0	0	0
5114-Maintenance of Distribution Station Equipment	(11,903)	23,581	20,284	24,313	53,105	27,923
5120-Maintenance of Poles, Towers and Fixtures	39,962	48,404	49,164	45,697	85,255	145,926
5125-Maintenance of Overhead Conductors and Devices	94,237	56,675	73,369	65,593	91,277	126,867
5130-Maintenance of Overhead Services	11,439	11,433	15,234	11,775	38,374	35,524
5135-Overhead Distribution Lines and Feeders - Right of Way	45,123	78,176	36,976	70,202	102,929	103,086
5145-Maintenance of Underground Conduit	733	896	979	7,112	5,838	12,624
5150-Maintenance of Underground Conductors and Devices	2,141	4,723	4,114	3,460	28,953	15,772
5155-Maintenance of Underground Services	2,126	5,387	1,957	2,383	1,063	428
5160-Maintenance of Line Transformers	10,234	13,109	38,338	8,326	21,147	44,994
5165-Maintenance of Street Lighting and Signal Systems	0	0	0	0	0	0
5170-Sentinel Lights - Labour	0	0	0	0	0	0
5172-Sentinel Lights- Materials and Expenses	0	0	0	0	0	0
5175-Maintenance of Meters	4,730	13,991	17,730	14,199	5,187	5,113
5178-Customer Installations Expenses - Leased Property	0	0	0	0	0	0
5195-Maintenance of Other Installations on Customer Premises	9,482	4,594	5,037	24,644	10,629	0
Sub-Total	213,937	266,047	268,637	283,648	445,310	518,258

#### **Billing and Collections**

5305-Supervision	0	0	0	0	0	0
5310-Meter Reading Expense	41,342	47,648	52,540	55,589	38,155	19,207
5315-Customer Billing	210,790	190,826	240,028	249,425	238,632	271,480
5320-Collecting	107,646	108,645	81,059	64,374	76,895	99,036
5325-Collecting- Cash Over and Short	95	(30)	0	0	100	100
5330-Collection Charges	0	0	0	0	0	0
5335-Bad Debt Expense	15,669	(4,398)	0	11,075	5,200	5,200
5340-Miscellaneous Customer Accounts Expenses	0	0	0	0	0	0
Sub-Total	375,543	342,691	373,628	380,463	358,982	395,022

#### **Community Relations**

5405-Supervision	0	0	0	0	0	0
5410-Community Relations - Sundry	16,897	13,368	12,948	21,616	14,600	13,423
5415-Energy Conservation	10,648	75,485	39,432	0	0	0
5420-Community Safety Program	925	948	0	0	0	0
5510-Demonstrating and Selling Expense	2,185	0	0	0	0	0
5515-Advertising Expense	0	0	0	0	0	0
5520-Miscellaneous Sales Expense	0	0	0	0	0	0
Sub-Total	30,656	89,801	52,381	21,616	14,600	13,423

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# Administrative and General Expenses

5605-Executive Salaries and Expenses	15,820	8,147	6,890	5,934	6,248	13,929
5610-Management Salaries and Expenses	0	0	0	0	0	0
5615-General Administrative Salaries and Expenses	164,885	170,034	204,546	209,600	224,838	301,318
5620-Office Supplies and Expenses	28,689	32,062	34,426	50,002	106,182	128,468
5625-Adminsitrative Expense Transferred-Credit	114,641	0	105,514	131,215	0	0
5630-Outside Services Employed	23,303	124,227	24,216	36,169	66,317	46,228
5635-Property Insurance	0	0	0	0	0	0
5640-Injuries and Damages	0	1,000	0	0	0	0
5645-Employee Pensions and Benefits	0	0	0	0	0	0
5650-Franchise Requirements	0	0	0	0	0	0
5655-Regulatory Expenses	15,267	12,110	38,246	19,427	54,606	210,929
5660-General Advertising Expenses	0	0	0	0	0	0
5665-Miscellaneous General Expenses	2,682	0	0	0	17,000	17,374
5670-Rent	0	0	50,351	50,406	50,600	69,527
5675-Maintenance of General Plant	0	0	0	0	25,386	34,141
5680-Electrical Safety Authority Fees	0	0	0	0	0	0
5685-Independent Market Operator Fees and Penalties	0	0	0	0	0	0
Sub-Total	365,288	347,580	464,189	502,752	551,175	821,914

**Total Operating, Maintenance and Administration Expenses** 

1,036,543   1,109,310   1,216,114   1,245,779   1,424,803   1,795,417
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#### **VARIANCE ANALYSIS ON OM&A COSTS:**

- 2 PSP has provided a detailed OM&A cost table covering the periods from 2006 Board Approved,
- 3 2006 Actual, 2007 Actual, 2008 Actual, 2009 Actual, 2010 Bridge Year and 2011 Test Year
- 4 including the variances year over year in Exhibit 4, above. Before moving to a variance analysis
- 5 for each account that exceeds the materiality threshold, a summary of total OM&A expenses
- 6 (excluding depreciation) is presented below along with an analysis of the total movement from
- 7 2006 Actual to 2011 Test Year. Tables (2G) below detail the cost drivers by major category:
- 8 Operations, Maintenance and Administration

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# **Appendix 2-G**

#### **Cost Driver Table**

OM & A Cost Drivers 2006 Actual 2007 Actual 2008 Actual 2009 Actual 2010 Bridge 2011 Test **Opening Balance** 928,023 1,036,544 1,109,309 1,216,114 1,245,780 1,424,804 Labour 70,817 19,597 76,221 (35,057)12,242 246,168 Vehicle and Equipment 11,125 (4,042)(11,913)21,398 359 3,687 Materials 6,193 12,734 34,748 169,210 (4,530)(51)Third Party (24,903)(42,897)60,913 31,349 (105,889)(16,616)Regulatory 7,704 (3,157)14,222 (6,905)18,939 120,289 Miscellaneous Expenses 37,584 103,316 (45,373)1,844 63,124 24,945 Closing Balance 1,036,544 1,109,309 1,216,114 1,245,780 1,424,804 1,795,418

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#### Labour

Labour escalation reflects the increased labour costs arising from the 3% per year negotiated collective agreement increases and compensation increases for management staff, plus additional staffing. Costs charged to USOA 5005 and 5105 have reduced to zero in 2011 as a result of the development of the Asset Management Plan. Operations and maintenance work programs are not consistent from year to year. The dollar changes reflect the change in work effort as a result of the program changes over the period. Maintenance work programs for 2010 & 2011 are guided by the development of the Asset Management Plan. The plan was

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1	implemented part way through the year and represented a different work program from prior
2	years. Decrease in 2009 can be explained by maternity leave and a casual replacement.
3	Effective January 1, 2011 PSP will be reorganizing to become compliant with the ARC, this
4	involves as fully allocated cost of staffing the utility with the required resource to accomplish
5	regulatory and customer service needs. Management cost are fully allocate to PSP no longer
6	shared with affiliates.
7	
8	Vehicles and Equipment
9	Similar to above the dollar changes reflect the change in the usage of vehicles and equipment
10	to support the changing work effort as a result of the program changes over the period to
11	include in 2010 and 2011 the asset management plan.
12	The addition of vehicles to assist with fully compliant LDC shows an increase in V&E costing.
13	In 2010 truck time for meter reading and community relations has dropped. We are able to
14	access smart meter data without using the truck and going to the meter.
15	
16	<u>Materials</u>
17	Similar to above the dollar changes reflect the change in the usage of materials to support the
18	changing work effort as a result of the program changes over the period.
19	The increase in 2010 is because Parry Sound Power will move the asset management plan to
20	provide materials needed for operations and maintenance.
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# **Third Party Costs**

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2 The table below shows PSP's third party cost drivers.

#### **Third Party Costs**

OM & A Cost Drivers	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Bridge	2011 Test
Cost of Contractors	8,651	(78,323)	1,335	5,804	(5,016)	(15,469)
Credit Bureau	199	(169)	(283)	626	-	14
Outside services / admin / Rent	524	(13,717)	55,854	37,708	(100,873)	(1,162)
Bell Joint use	-	11,887	(5,690)	-	-	-
Testing Calibration sealing	-	2,055	(2,055)	-	-	-
Hydro One Credit	(32,025)	32,025	-	-	-	-
Testing / Calibrating / Sealing	-	-	2,492	(2,492)	-	-
Transformer Oil	(2,251)	3,345	9,260	(10,298)	-	-
Change over year	(24,903)	(42,897)	60,913	31,349	(105,889)	(16,616)

- 4 The decrease in the cost of contractors in 2007 is largely due to Customer Billing Contractors
- 5 decreased. PSP no longer uses an outside contractor as we became shareholders in a Utility
- 6 Collaborative Services (UCS). UCS provides synergies within the member group of utilities for
- 7 back office services such as billing and mailing. Small change in other contract work also
- 8 contributed to the change.
- 9 There was nothing sent to the credit bureau for collection in 2008 and every other year Credit
- 10 bureau costs fluctuate depending on how many accounts they collect.
- 11 Outside Service/Admin/Rent changes are largely caused by rent being charged starting in 2008.
- 12 As of Jan 1 2011 PSP will no longer share rent and Admin costs with the affiliate. In 2010 the
- amount for admin fee is distributed across the actual USoA accounts for budgeting purposes.
- 14 Prior to 2005 the pole rental compensation arrangements between Bell and Parry Sound Power
- 15 were recorded in the accounts on a net basis for Bell joint use. From 2005 on the revenues and
- 16 expenses were separately recorded in the accounts.
- A cost of \$11,887 charged in 2007 reflects 2 years of retroactive charges for the years 2005
- and 2006. The reduction in 2008 reflects the cost of one year only which remains the same for
- the rest of the period to 2011.
- 20 There was a one- time Hydro One Meter Rebate fee of \$34,200 in 2006 that was credited to an
- 21 expense account rather than a revenue account.
- 22 Program costs of \$2,055 in 2007, \$2,492 in 2008 for Testing / Calibrating / Sealing. One time
- program costs of \$10,298 in 2008 for Transformer Oil Waste Disposal. Cost changes reflect

program changes from year to year for Transformer Oil Testing.

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### Regulatory

- 4 In 2008 there was an adjustment made to the treatment of OEB assessment costs; there was
- 5 labour and associated overhead expense during 2008 as part of the prior cost of service
- 6 application process. In 2011 an increase in labour and overhead due to an addition of one FTE.
- 7 In addition the 2011 increase includes the estimated costs of the current rate application
- 8 recovered over a 4 year period of \$44,064.57 a year, 2009 COS costs at \$24,828.82 a year
- 9 over 4 years, costs of the Asset Management plan over 4 years is \$30,812.30 a year. Estimated
- 10 costs of becoming compliant with ARC \$20,166.60 a year over 4 years. Remaining balance of
- 11 1606 Organization Costs over a 5 year period at \$19,435.08 a year. PSP feels the ARC costs
- 12 are different from organization costs as the ARC costs are mandated by the OEB and PSP was
- 13 denied the exemption from ARC. Org costs are those incurred to establish the corporate
- 14 structure needed.

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# **Miscellaneous**

Miscellaneous cost changes captured in this category include the following:

#### Miscellaneous Expenses

OM & A Cost Drivers	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Bridge	2011 Test
Bad Debt	17,152	(19,283)	5,206	11,075	(5,875)	-
CDM	3,158	64,837	(36,053)	(39,432)	-	ı
Contingency Provision	ı	-	ı	-	29,049	15,808
Water Heater Control	(1,880)	(4,888)		19,608	(14,015)	(10,629)
Program	(1,000)	(4,000)	-	19,008	(14,015)	(10,629)
Tools	ı	1	ı	-	-	7,500
Miscellaneous Expenses	19,154	62,649	(14,526)	10,593	53,966	12,266
Change over year	37,584	103,316	(45,373)	1,844	63,124	24,945

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PSP does not have a formal bad debt or write off policy, the accounts are written off when deemed totally uncollectable. 2006 actual bad debts represent the account write offs, 2007 sees the recovery of accounts of \$4,397 previously written off, 2008 and 2009 indicate the change in write off amounts. Bridge and test year uses an average of three prior years.

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- 1 Parry Sound power undertook conservation and demand management programs from 2005 to
- 2 2008. 2009 forward PSP has not expended any funds on any CDM programs that were not OPA
- 3 sponsored.
- 4 The Asset Management Plan contains a contingency provision to allow for potential cost
- 5 differences in maintenance program activities. These costs reflect the introduction of a new cost
- 6 type in 2010 and the change between activities worked on in 2010 and the full implementation
- 7 of the plan in 2011.
- 8 Water Heater Control Program Costs are not included in the 2011 revenue requirement.
- 9 The program was re-evaluated and phased out in 2010 as it was deemed to be no longer
- driving any benefits to the rate payers or the LDC.
- A tools cost provision of \$7,500 has been included in 2011.
- 12 Miscellaneous expenses include the billing and collecting which was moved from a contractor to
- 13 Utility Collaborative Services and the costs are now changed from outside services USoA -
- contractor to billing costs which PSP included in miscellaneous expense for cost driver table. In
- 2010 bridge and 2011 test year PSP uses this account for training costs and maintenance on
- 16 general plant.

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#### **Variance Analysis:**

- As mentioned above, the variance that triggers the required analysis is \$50,000 according to the
- 21 Filing Requirements (50,000 for distributors with a distribution revenue requirement less than or
- 22 equal to \$10 million). PSP has explained material variances in order to produce a better
- 23 analysis. PSP has reviewed the variance of each OEB USoA account to determine where
- 24 explanations are necessary. The variances have been highlighted in Exhibit 4 above and an
- explanation of each variance is presented in the following section. Table 2J below highlights the
- variance from the 2006 Actuals to the 2011 Test Year and the 2009 Actual to the 2011 Test
- year. Explanations of these variances are included in the synopsis below:

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# OEB Appendix 2-J OM&A Variance Analysis

Expense Description	2006 Actual \$	2011 Test \$	Variance \$	Variance %	2009 Actual	2011 Test \$	Variance \$	Variance %
Operations	1							
5005-Operation Supervision and Engineering	18,891	0	(18,891)	0%	17,505	0	(17,505)	0%
5010-Load Dispatching	0	0	0		0	0	0	
5012-Station Buildings and Fixtures Expense	0	0	0		0	0	0	
5014-Transformer Station Equipment - Operation Labour	0	0	0		0	0	0	
5015-Transformer Station Equipment - Operation Supplies and Expenses	0	0	0		0	0	0	
5016-Distribution Station Equipment - Operation Labour	0	0	0		0	0	0	
5017-Distribution Station Equipment - Operation Supplies and Expenses	6,691	7,945	1,254	119%	7,499	7,945	446	106%
5020-Overhead Distribution Lines and Feeders - Operation Labour	3,607	0	(3,607)	0%	3,569	0	(3,569)	0%
5025-Overhead Distribution Lines & Feeders - Operation Supplies and Expenses	55	55	0	100%	0	55	55	1
5030-Overhead Subtransmission Feeders - Operation	0	0	0		0	0	0	1
5035-Overhead Distribution Transformers- Operation	401	0	(401)	0%	235	0	(235)	0%
5040-Underground Distribution Lines and Feeders - Operation Labour	8,631	22,372	13,740	259%	10,875	22,372	11,497	206%
5045-Underground Distribution Lines & Feeders - Operation Supplies & Expenses	0	0	0		0	0	0	
5050-Underground Subtransmission Feeders - Operation	0	0	0		0	0	0	1
5055-Underground Distribution Transformers - Operation	0	0	0		0	0	0	1
5060-Street Lighting and Signal System Expense	0	0	0		0	0	0	1
5065-Meter Expense	11,313	9,684	(1,629)	86%	10,873	9,684	(1,189)	89%
5070-Customer Premises - Operation Labour	110	0	(110)	0%	0	0	0	
5075-Customer Premises - Materials and Expenses	20	0	(20)	0%	0	0	0	
5085-Miscellaneous Distribution Expense	600	0	(600)	0%	0	0	0	
5090-Underground Distribution Lines & Feeders-Rental Paid	0	0	0		0	0	0	
5095-Overhead Distribution Lines and Feeders - Rental Paid	801	801	0	100%	801	801	0	100%
5096-Other Rent	0	5,944	5,944		5,944	5,944	0	100%
Sub-Total Sub-Total	51,120	46,801	(4,319)	92%	57,300	46,801	(10,499)	82%
C	-							1
Maintenance	<del>                                     </del>		(		I I		( )	
5105-Maintenance Supervision and Engineering	5,633	0	(5,633)	0%	5,942	0	(5,942)	0%
5110-Maintenance of Buildings and Fixtures - Distribution Stations	0	0	0	-	0	0	0	
5112-Maintenance of Transformer Station Equipment	0 (11,002)	0	0	2250/	0	0	0	1150/
5114-Maintenance of Distribution Station Equipment 5120-Maintenance of Poles, Towers and Fixtures	(11,903)	27,923	39,826	-235%	24,313	27,923	3,611	115%
5125-Maintenance of Overhead Conductors and Devices	39,962 94,237	145,926 126,867	105,964 32,630	365% 135%	45,697 65,593	145,926 126,867	100,229 61,274	319% 193%
5130-Maintenance of Overhead Services	11,439	35,524	24,085	311%	11,775	35,524	23,749	302%
5135-Overhead Distribution Lines and Feeders - Right of Way	45,123	103,086	57,962	228%	70,202	103,086	32,883	147%
5145-Maintenance of Underground Conduit	733	12,624	11,891	1723%	7,112	12,624	5,512	177%
5150-Maintenance of Underground Conductors and Devices	2,141	15,772	13,631	737%	3,460	15,772	12,312	456%
5155-Maintenance of Underground Services	2,126	428	(1,697)	20%	2,383	428	(1,955)	18%
5160-Maintenance of Line Transformers	10,234	44,994	34,761	440%	8,326	44,994	36,668	540%
5165-Maintenance of Street Lighting and Signal Systems	0	0	0	11070	0	0	0	310/0
5170-Sentinel Lights - Labour	0	0	0		0	0	0	
5172-Sentinel Lights- Materials and Expenses	0	0	0		0	0	0	
5175-Maintenance of Meters	4,730	5,113	382	108%	14,199	5,113	(9,086)	36%
5178-Customer Installations Expenses - Leased Property	0	0	0		0	0	0	
5195-Maintenance of Other Installations on Customer Premises	9,482	0	(9,482)	0%	24,644	0	(24,644)	0%
		1	100 - 1				S. 100 (1)	

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Billing and Collections											
5305-Supervision	0	T	0	0			0	Т	0	0	
5310-Meter Reading Expense	41,342	+	19,207	(22,136)	46%		55,589	+	19,207	(36,382)	35%
5315-Customer Billing	210,790	+	271,480	60,690	129%		249,425	+	271,480	22,055	109%
5320-Collecting	107,646	+	99,036	(8,611)	92%	H	64,374	Ŧ	99,036	34,661	154%
5325-Collecting- Cash Over and Short	95	+	100	5	105%		04,374	+	100	100	15470
5330-Collection Charges	0	+	0	0	10370		0	+	0	0	
5335-Bad Debt Expense	15,669	+	5,200	(10,469)	33%		11,075	+	5,200	(5,875)	47%
5340-Miscellaneous Customer Accounts Expenses	<del></del>	+	0	(10,403)	33/0		0	+	0	(3,873)	4770
	0	+	-	1	1000/			+		<del>                                     </del>	1040/
Sub-Total	375,543		395,022	19,480	105%		380,463		395,022	14,559	104%
Community Relations	<b></b>										
5405-Supervision	0		0	0			0		0	0	
5410-Community Relations - Sundry	16,897	T	13,423	(3,474)	79%		21,616		13,423	(8,193)	62%
5415-Energy Conservation	10,648	t	0	(10,648)	0%		0		0	0	
5420-Community Safety Program	925		0	(925)	0%		0		0	0	
5510-Demonstrating and Selling Expense	2,185	Ť	0	(2,185)	0%		0		0	0	
5515-Advertising Expense	0	Ť	0	0			0		0	0	
5520-Miscellaneous Sales Expense	0		0	0			0		0	0	
Sub-Total Sub-Total	30,656		13,423	(17,233)	44%		21,616		13,423	(8,193)	62%
Administrative and General Expenses											
5605-Executive Salaries and Expenses	15,820		13,929	(1,891)	88%		5,934		13,929	7,995	235%
5610-Management Salaries and Expenses	0		0	0			0	T	0	0	
5615-General Administrative Salaries and Expenses	164,885		301,318	136,432	183%		209,600	T	301,318	91,717	144%
5620-Office Supplies and Expenses	28,689	Ť	128,468	99,779	448%		50,002		128,468	78,466	257%
5625-Adminsitrative Expense Transferred-Credit	114,641	Ť	0	(114,641)	0%		131,215	T	0	(131,215)	0%
5630-Outside Services Employed	23,303	Ť	46,228	22,925	198%	Ħ	36,169	T	46,228	10,059	128%
5635-Property Insurance	0		0	0			0		0	0	
5640-Injuries and Damages	0		0	0			0		0	0	
5645-Employee Pensions and Benefits	0	Ť	0	0			0		0	0	
5650-Franchise Requirements	0	Ť	0	0			0		0	0	
5655-Regulatory Expenses	15,267	T	210,929	195,662	1382%		19,427	T	210,929	191,503	1086%
5660-General Advertising Expenses	0	1	0	0			0	T	0	0	
5665-Miscellaneous General Expenses	2,682	1	17,374	14,692	648%		0	T	17,374	17,374	
5670-Rent	0	1	69,527	69,527			50,406	T	69,527	19,121	138%
	0		34,141	34,141			0	T	34,141	34,141	<u> </u>
5675-Maintenance of General Plant		+	0	0			0	$\dagger$	0	0	
5675-Maintenance of General Plant 5680-Electrical Safety Authority Fees	0										
	0	1	0	0			0		0	0	
5680-Electrical Safety Authority Fees		1	-	0 456,625	225%		0 <b>502,752</b>		0 <b>821,914</b>	0 <b>319,161</b>	163%
5680-Electrical Safety Authority Fees 5685-Independent Market Operator Fees and Penalties	0		0	+ +	225%					-	163%

#### 2006 ACTUAL VERSUS 2006 BOARD APPROVED:

# **OPERATING COSTS**

2 Overview of Operations	s Costs	perations	of	Overview	2
--------------------------	---------	-----------	----	----------	---

- 3 Operations costs have exhibited a declining trend over the period going from \$66,000 approved
- 4 in the 2006 EDR (based on 2004 actuals) to the test year value of \$47,000.
- 5 There are 3 primary factors for this change:
- 6 1. Reduction in Operations Supervision and Engineering Costs USOA 5005
- 7 Costs charged to 5005 have reduced to zero in 2011 as a result of an accounting change. In
- 8 conjunction with the development of the Asset Management Plan Parry Sound decided to
- 9 redistribute oversight and engineering costs to the specific maintenance and capital work
- activities requiring these services. Costs in prior years represent a portion of labour costs for the
- period. In fact the costs have not changed (with the exception of labour escalation) but have
- 12 been redistributed.

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- 14 2. Increase in USOA 5040 Costs
- 15 Parry Sound Power Corporation completed an Asset Management Plan to underpin the 2011
- 16 Cost of Service rate application. The plan identified increased work effort required for this
- 17 activity. (see more complete discussion in Overview of Maintenance Costs section)

18

- 19 3. Decrease in Meter Expense USOA 5065
- 20 The decrease in costs is driven by the implementation of the smart meter program.

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#### 22 Overview of Maintenance Costs

- 23 Maintenance costs have exhibited an increasing trend over the period going from \$180,000
- 24 approved in the 2006 EDR (based on 2004 actuals) to the test year value of \$526,000.
- 25 The primary factors for this change are:

- 27 1. Restructuring
- 28 Parry Sound Power will be restructuring effective January 1, 2011 to ensure compliance with the
- 29 Affiliate Relationship Code. PSPC previously applied for exemptions to the ARC which were
- denied by the Board.

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Currently PSPC obtains services from its affiliate Parry Sound Energy Services. Effective
 January 1, 2011 management, inside, and outside staff will be transferred to PSPC and
 dedicated to meet the work requirements of the LDC.

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PSPC will be receiving two 2-man crews and an Operations Superintendent to undertake and supervise the operations and maintenance activities. PSPC requires 2 crews to ensure appropriate response times (on call and availability), cover off for vacations and illness, and complete the effort requirements of the Asset management Plan (discussed below).

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This results in an increase to the LDC of approximately 2.1 FTEs which were previously charged to Parry Sound's other non-regulated businesses.

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In addition PSPC must become self sufficient in the provision of Vehicles and Equipment to enable completion of the required work. PSPC will be accomplishing this through some purchases from its affiliate at fair market value and direct replacement of large trucks at current costs in 2010 and 2011. This results in an increase to Vehicle and Equipment costs.

18 19

- 2. Asset Management Plan
- 20 PSPC engaged an independent third party (Rodan) to develop a formalized Asset Management
- 21 Plan (AMP) for the LDC. They completed a detailed asset inventory and an asset condition
- 22 assessment. Utilizing these in combination with their industry expertise they developed a GIS
- and an asset management strategy. An index was developed that assesses the current status
- of assets within the network and a prioritization for future replacements.

2526

The resulting plan documents required maintenance activities utilizing best maintenance practices and a capital replacement plan for the distribution assets.

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- The maintenance management plan started to be implemented in 2010 based on resource availability and the 2011 costs reflect full implementation of the plan. It became apparent that
- 31 PSPC was under maintaining its assets as planned work effort for 2010 and 2011 is significantly

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1 in excess of previous years efforts. Previous years efforts were not guided by a formal Asset

2 Management Plan.

3

4 Implementing the AMP results in significant cost increases due to labour effort, and supporting

5 costs such as Vehicles and Equipment and Materials.

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9

Escalation

8 Labour costs contained in maintenance costs reflect the existing collective agreement and have

increased due to wage increases negotiated over the periods. In addition, other costs such as

10 materials and contract costs have increased due to escalation .The following table highlights the

change between the 2006 approved EDR (2004 actuals) and 2011 Test Year costs in

thousands of dollars.

13

11

	2011 Test Year	2006 EDR (2004 Actual)	Difference
Labour	297	124	173
Vehicles & Equipment	58	27	31
Materials & Contracts	& Contracts 116 29		87
Contingency	47	0	47
Total	518	180	338

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### **Variance Analysis - Operations and Maintenance Costs**

Parry Sound Power Corporation does not use the following Operations and Maintenance USOA

17 accounts:

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21

# Operations

- 5010 Load Dispatching
- 5012 Station Buildings and Fixtures Expense
- 5014 Transformer Station Equipment Operation Labour
- 5015 Transformer Station Equipment Operation Supplies and Expense
- 5030 Overhead Sub-transmission Feeders Operation
- 5050 Underground Sub-transmission Feeders Operation

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- 5060 Street Lighting and Signal System Expense
- 5090 Underground distribution Lines and Feeders Rental Paid

3

#### Maintenance

- 5110 Maintenance of Buildings and Fixtures Distribution Stations
- 5112 Maintenance of Transformer Station Equipment
- 5165 Maintenance of Street Lighting and Signal Systems
- 5170 Sentinel Lights Labour
  - 5172 Sentinel Lights Materials and Expenses
- 5178 Customer Installations Expenses Leased Property
- 5195 Maintenance of Other Installations on Customer Premises

12

9

- 13 Comparisons for Operations and Maintenance accounts are provided below for the following
- years: (note: in general cost increases less than \$1,000 and cost reductions less than \$2,000
- have not been explained due to immaterial impacts)

16

- 2006 EDR vs 2006 Actual
- 2007 Actual vs 2006 Actual
- 2008 Actual vs 2007 Actual
- 20 2009 Actual vs 2008 Actual
- 2010 Bridge vs 2009 Actual
- 2011 Test vs 2010 Bridge
- 23 2011 Test vs 2006 Actual
- 24 2011 Test vs 2009 Actual
- 25
   2006 Actual VS 2006 Board Approved EDR

2627

#### 2006 EDR vs 2006 Actual

Account Description	2006 EDR 2006 Approved Actual		2006 vs. 2006 EDR
5005-Operation Supervision and Engineering	22,866	18,891	-3,975

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Account Description	2006 EDR Approved	2006 Actual	2006 vs. 2006 EDR
The portion of the Operations Superintendent's time charged to operations was lower than 2004 actual. This was partially offset by labour escalation			
5016-Distribution Station Equipment - Operation Labour	31	0	-31
5017-Distribution Station Equipment - Operation Supplies and Expenses	5,121	6,691	1570
Increase in interval meter phone line service costs			
5020-Overhead Distribution Lines and Feeders - Operation Labour	2,197	3,607	1,410
3% labour cost increase per year since 2004 data combined with increase in maintenance effort			
5025-Overhead Distribution Lines & Feeders - Operation Supplies and Expenses	55	55	0
5035-Overhead Distribution Transformers- Operation	349	401	53
5040-Underground Distribution Lines and Feeders - Operation Labour	7,041	8,631	1,591
3% labour cost increase per year since 2004 data combined with increase in maintenance effort			
5045-Underground Distribution Lines & Feeders - Operation Supplies & Expenses	71	0	-71
	, , , , , , , , , , , , , , , , , , ,		
5055-Underground Distribution Transformers – Operation	1,493	0	-1,493
No effort charged in 2006			
5065-Meter Expense	26,097	11,313	-14,784

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Account Description		2006 EDR Approved	2006 Actual	2006 vs. 2006 EDR
Relates to seal Expiration dates on meters fall within the years used for 2006 EDR process, during 2006 actual les meters needed re-verification	SS			
5070-Customer Premises - Operation Labour		104	110	6
5075-Customer Premises - Materials and Expenses		0	20	20
5085-Miscellaneous Distribution Expense	1	0	600	600
5065-MISCEITALIEOUS DISTRIBUTION EXPENSE		U	000	000
5095-Overhead Distribution Lines and Feeders - Rent Paid	al	801	801	0
5096-Other Rent		0	0	0
5105-Maintenance Supervision and Engineering	7,6	22 5,0	065	-2,557
The portion of the Operations Superintendent's time charged to operations was lower than 2004 actual. This was partially offset by labour escalation				
5114-Maintenance of Distribution Station Equipment	15,8	40 -11,9	903	-27,743
Distribution station maintenance, transformer testing effort in 2006 was greater than 2004 which was used				

negative value for the 2006 actual			
5120-Maintenance of Poles, Towers and Fixtures	13,090	39,962	26,872

for 2006 EDR process. In addition there was labour escalation for 2 years. These cost increases were more than offset by the Hydro One Meter Rebate fees

(\$34,200) posted to the account resulting in a

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Account Description	2006 EDR Approved	2006 Actual	2006 vs. 2006 EDR
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Increased labour effort over 2004 plus labour cost

5155-Maintenance of Underground Services

5125-Maintenance of Overhead Conductors and Devices	49,461	94,237	44,776
Increased labour effort over 2004 plus labour cost increase of 3% per year and higher associated V&E costs caused the increase in costs			
5130-Maintenance of Overhead Services	6,043	11,439	5,396
Increased labour effort over 2004 plus labour cost increase of 3% per year and higher associated V&E costs caused the increase in costs			
5135-Overhead Distribution Lines and Feeders - Right of Way	56,813	45,123	-11,689
Decreased labour effort from 2004 plus associated lower V&E costs were partially offset by labour cost increases of 3% per year resulting in lower net costs			
5145-Maintenance of Underground Conduit		733	733
The account was not used until 2005 calendar year, therefore no costs booked for the 2006 EDR process			
5150-Maintenance of Underground Conductors and Devices	936	2,141	1,205

1,692

2,126

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Account Description		2006 EDR Approved	2006 Actual	2006 vs. 2006 EDR
	•			
5160-Maintenance of Line Transformers	5,31	0 10,2	234	4,923

Increased labour effort over 2004 plus labour cost increase of 3% per year and higher associated V&E costs caused the increase in costs

5175-Maintenance of Meters	12,031	4,730	-7,301

Costs for meter maintenance in 2004 calendar year was high caused by meter cycles. 2006 is more relative to annual costs

This USoA is not a revenue requirement item for the LDC. The program was re-evaluated and phased-out in mid-2010 as it was deemed to no longer be driving any benefit to the LDC or rate payers. No costs have been included for the 2011 test year.

#### 2007 Actual VS 2006 Actual

**Operation Labour** 

Account Description	2007 Actual	2006 Actual	2007 vs. 2006
5005-Operation Supervision and Engineering	14,605	18,891	-4,286

The portion of the Operations Superintendent's time charged to operations was lower than 2006 actual. This was partially offset by labour escalation

5016-Distribution Station Equipment - Operation Labour	518		518
Not used in 2006			
5017-Distribution Station Equipment - Operation Supplies and Expenses	6,894	6,691	203
5020-Overhead Distribution Lines and Feeders -	2,335	3,607	-1,272

1 2

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Account Description	2007	2006	2007 vs.
Account Description	Actual	Actual	2006

Decreased labour effort from 2006 plus associated lower V&E costs were partially offset by labour cost escalation resulting in lower net costs

5025-Overhead Distribution Lines & Feeders - Operation Supplies and Expenses	55	55	0
5035-Overhead Distribution Transformers- Operation	298	401	-103
5040-Underground Distribution Lines and Feeders - Operation Labour	7,738	8,631	-893
5045-Underground Distribution Lines & Feeders - Operation Supplies & Expenses	0	0	0
5055-Underground Distribution Transformers – Operation	139	0	139
Not used in 2006			
5065-Meter Expense	17,919	11,313	6,606
Reflects a higher volume of meters needing re-verification causing higher labour and V&E costs along with labour escalation			
5070-Customer Premises - Operation Labour	0	110	-110
5075-Customer Premises - Materials and Expenses	0	20	-20
5085-Miscellaneous Distribution Expense	0	600	-600
5095-Overhead Distribution Lines and Feeders - Rental Paid	801	801	0
5096-Other Rent	11,887		11,887
		·	

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Account Decemention	2007	2006	2007 vs.
Account Description	Actual	Actual	2006

Prior to 2005 the pole rental arrangements between Bell and Parry Sound Power were recorded in the accounts on a net basis. From 2005 on the revenues and expenses were separately recorded in the accounts.

The \$11,887 charged in 2007 reflects 2 years of retroactive charges for the years 2005 and 2006.

5105-Maintenance Supervision and Engineering	4,749	5,065	-316
5114-Maintenance of Distribution Station Equipment	23,581	-11,903	35,484
Represents the same expenditure level as 2006 after adjusting for the one time Hydro One Meter rebate of \$34,200 in 2006			
5120-Maintenance of Poles, Towers and Fixtures	48,404	39,962	8,442
Increased labour effort over 2006 plus labour cost escalation			
5125-Maintenance of Overhead Conductors and Devices	56,675	94,237	-37,562
Decreased labour effort from 2006 plus associated lower V&E costs were partially offset by labour cost escalation resulting in lower net costs			
5130-Maintenance of Overhead Services	11,433	11,439	-6
	,	, [	
5135-Overhead Distribution Lines and Feeders - Right of Way	78,175	45,123	33,052
Increased labour effort from 2006 plus higher associated V&E costs plus labour cost escalation			
5145-Maintenance of Underground Conduit	896	733	163

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Account Description	2007 Actual	2006 Actual	2007 vs. 2006
5150-Maintenance of Underground Conductors and Devices	4,723	2,141	2,582
Increased labour effort from 2006 plus higher associated V&E costs plus labour cost escalation			
5155-Maintenance of Underground Services	5,387	2,126	3,261
Increased labour effort from 2006 plus higher associated V&E costs plus labour cost escalation			
5160-Maintenance of Line Transformers	13,109	10,234	2,875
Increased labour effort from 2006 plus higher associated V&E costs plus labour cost escalation			
5175-Maintenance of Meters	13,991	4,730	9,261
Higher requirement for meter re-verifications in 2007 resulted in increased labour and V&E costs and labour escalation			
5190-Water Heater Controls – Labour	4,594	9,482	-4,888

This USoA is not a revenue requirement item for the LDC. The program was re-evaluated and phased-out in mid-2010 as it was deemed to no longer be driving any benefit to the LDC or rate payers. No costs have been included for the 2011 test year.

# 2008 Actual VS 2007 Actual

Account Description	2008 Actual	2007 Actual	2008 vs. 2007
5005-Operation Supervision and Engineering The work effort changes involving more engineering work in	15,701	14,605	1,096
2008			
5016-Distribution Station Equipment - Operation Labour	0	518	-518

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Account Description	2008 Actual	2007 Actual	2008 vs. 2007
5017-Distribution Station Equipment - Operation Supplies and Expenses	6,968	6,894	74
5020-Overhead Distribution Lines and Feeders -	3,351	2,335	1,016
Operation Labour The operation work effort changes year over year as need based on demand.	3,331	2,333	1,010
5025-Overhead Distribution Lines & Feeders - Operation Supplies and Expenses	0	55	-55
5035-Overhead Distribution Transformers- Operation	0	298	-298
5040-Underground Distribution Lines and Feeders - Operation Labour	11,495	7,738	3,757
Increased labour effort from 2007 plus higher associated V&E costs plus labour cost escalation			
5045-Underground Distribution Lines & Feeders - Operation Supplies & Expenses	0	0	0
5055-Underground Distribution Transformers – Operation	0	139	-139
5065-Meter Expense	12,765	17,919	-5,154
Lower requirement for meter re-verifications in 2008 resulted in Lower labour and V&E costs partially offset by labour escalation			
5070-Customer Premises - Operation Labour	0	0	0
5075-Customer Premises - Materials and Expenses	0	0	0
5085-Miscellaneous Distribution Expense	0	0	0
5095-Overhead Distribution Lines and Feeders - Rental Paid	801	801	0

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Account Description	2008 Actual	2007 Actual	2008 vs. 2007
5096-Other Rent	6,198	11,887	-5,689
The \$11,887 charged in 2007 reflects 2 years of retroactive charges for the years 2005 and 2006. The reduction in 2008 reflects the cost of one year only which remains the same for the rest of the period to 2011.			
5105-Maintenance Supervision and Engineering	5,123	4,749	374
5114-Maintenance of Distribution Station Equipment	20,284	23,581	-3,297
Lower maintenance effort in 2008 resulted in Lower labour and V&E costs partially offset by labour escalation			
5120-Maintenance of Poles, Towers and Fixtures	49,164	48,404	760
5125-Maintenance of Overhead Conductors and Devices	73,369	56,675	16,694
Increased labour effort from 2007 plus labour cost escalation			
5130-Maintenance of Overhead Services	15,234	11,433	3,801
Increased labour effort from 2007 plus higher associated V&E costs plus labour cost escalation			
5135-Overhead Distribution Lines and Feeders - Right of Way	36,976	78,175	-38,199
Lower maintenance effort in 2008 resulted in lower labour and V&E costs partially offset by labour escalation			
5145-Maintenance of Underground Conduit	979	896	83
5150-Maintenance of Underground Conductors and Devices	4,114	4,723	-609

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Account Description	2008 Actual	2007 Actual	2008 vs. 2007
5155-Maintenance of Underground Services	1,957	5,387	-3,430
Lower maintenance effort in 2008 resulted in lower labour and V&E costs partially offset by labour escalation			
5160-Maintenance of Line Transformers	38,338	13,109	25,229
Increased labour effort from 2007 plus higher associated V&E costs plus labour cost escalation plus higher waste disposal costs (\$10,000)			
5175-Maintenance of Meters	17,730	13,991	3,739
Increased labour effort from 2007 plus higher associated V&E costs plus labour cost escalation			
5190-Water Heater Controls - Labour	5,037	4,594	443
This USoA is not a revenue requirement item for the LDC. The program was re-evaluated and phased-out in mid-2010 as it was deemed to no longer be driving any benefit to the LDC or rate payers. No costs have been included for the 2011 test year.			

# 2009 Actual VS 2008 Actual

Account Description	2009 Actual	2008 Actual	2009 vs. 2008
5005-Operation Supervision and Engineering  The portion of the Operations Superintendent's time charged to operations was higher than 2008 actuals. In addition	17,505	15,701	1,804
labour escalation increased costs  5016-Distribution Station Equipment - Operation Labour	0	0	0
5017-Distribution Station Equipment - Operation Supplies and Expenses	7,499	6,968	531
5020-Overhead Distribution Lines and Feeders - Operation Labour	3,569	3,351	218

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Account Description	2009 Actual	2008 Actual	2009 vs. 2008
5025-Overhead Distribution Lines & Feeders - Operation Supplies and Expenses	55	5 0	55
5035-Overhead Distribution Transformers- Operation	180	0 0	180
5040-Underground Distribution Lines and Feeders - Operation Labour	10,87	5 11,495	-620
5045-Underground Distribution Lines & Feeders - Operation Supplies & Expenses		0 0	0
5055-Underground Distribution Transformers – Operation		0 0	0
5065-Meter Expense	10,87	3 12,765	-1,892
Lower effort in 2009 and associated lower V&E costs partially offset by labour escalation			
5070-Customer Premises - Operation Labour		0 0	0
5075-Customer Premises - Materials and Expenses		0 0	0
5085-Miscellaneous Distribution Expense		0 0	0
5095-Overhead Distribution Lines and Feeders - Rental Paid	80	1 801	0
5096-Other Rent	5,94	4 6,198	-254
5105-Maintenance Supervision and Engineering	5,781	5,123	658
5114-Maintenance of Distribution Station Equipment Increased labour effort from 2008 plus higher	24,313	20,284	4,029

Increased labour effort from 2008 plus higher associated V&E costs plus labour cost escalation

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Account Description	2009 Actual	2008 Actual	2009 vs. 2008
5120-Maintenance of Poles, Towers and Fixtures	45,697	49,164	-3,467
Difference primarily due to lower material costs in 2009			
5125-Maintenance of Overhead Conductors and Devices	65,593	73,369	-7,776
Lower effort in 2009 and associated lower V&E costs partiall offset by labour escalation	у	·	
5130-Maintenance of Overhead Services	11,775	15,234	-3,459
Lower effort in 2009 and associated lower V&E costs partiall offset by labour escalation	у		
5135-Overhead Distribution Lines and Feeders - Right of Way	70,202	36,976	33,226
Increased labour effort from 2008 plus higher associated V&E costs plus labour cost escalation plus			
higher material costs (\$18,500)			
5145-Maintenance of Underground Conduit	7,112	979	6,133
Increased labour effort from 2008 plus higher associated V&E costs plus labour cost escalation plus higher material costs			
5150-Maintenance of Underground Conductors and Devices	3,460	4,114	-654
5155-Maintenance of Underground Services	2,383	1,957	426
5160-Maintenance of Line Transformers	8,326	38,338	-30,012
Lower effort in 2009 and associated lower V&E costs partially offset by labour escalation and a reduction in waste disposal fees of \$10,000	, -,	-,	
5175-Maintenance of Meters	14,198	17,730	-3,532
Lower effort in 2009 and associated lower V&E costs			

Lower effort in 2009 and associated lower V&E costs partially offset by labour escalation and increase in insurance fees \$10,600 which was miscategorised (insurance costs should have been charged to USOA 5114).

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I Actual	2008
5.027	19,607
	5,037

This USoA is not a revenue requirement item for the LDC. The program was re-evaluated and phased-out in mid-2010 as it was deemed to no longer be driving any benefit to the LDC or rate payers. No costs have been included for the 2011 test year.

# 2 **2010** Bridge VS **2009** Actual

1

Account Description	2010 Bridge	2009 Actual	2010 vs. 2009
5005-Operation Supervision and Engineering	4,726	17,505	-12,779
Reduction represents a change in accounting allocation	4,120	11,000	12,110
practice because of implementation of the AMP commencing			
June 2010 to charge time over capital and operating jobs. It			
does not represent a reduction in costs rather a reallocation			
5016-Distribution Station Equipment - Operation Labour	0	0	0
5017-Distribution Station Equipment - Operation	7,714	7,499	215
Supplies and Expenses	1,114	7,433	213
5020-Overhead Distribution Lines and Feeders -			
Operation Labour	133	3,569	-3,436
Lower effort in 2009 and associated lower V&E costs and			
lower material costs partially offset by labour escalation			
5025-Overhead Distribution Lines & Feeders - Operation	55	55	0
Supplies and Expenses	55	33	U
5035-Overhead Distribution Transformers- Operation	0	180	-180
5040-Underground Distribution Lines and Feeders -	23,671	10,875	12,796
Operation Labour	23,071	10,073	12,130

Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven by the phase-in of the Asset Management Plan

Account Description	2010	2009	2010 vs.
Account Description	Bridge	Actual	2009
5045-Underground Distribution Lines & Feeders -	0	0	0
Operation Supplies & Expenses			
5055-Underground Distribution Transformers –	0	0	0
Operation			
5065-Meter Expense	11,608	10,873	735
5070 Customer Browings - Organition Labour	0.4	•	0.4
5070-Customer Premises - Operation Labour	84	0	84
5075-Customer Premises - Materials and Expenses	0	0	0
5085-Miscellaneous Distribution Expense	0	0	0
5095-Overhead Distribution Lines and Feeders - Rental Paid	801	801	0
5096-Other Rent	5.944	5.944	0
5096-Other Rent	5,944	5,944	0
5096-Other Rent 5105-Maintenance Supervision and Engineering	5,944 1,551	5,944 5,781	
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation	,	,	
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation caused by the implementation of the AMP commencing June	,	,	
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation	,	,	
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation caused by the implementation of the AMP commencing June 2010 to charge time over capital and operating jobs. It does not represent a reduction in costs rather a reallocation  5114-Maintenance of Distribution Station Equipment	,	,	-4,230
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation caused by the implementation of the AMP commencing June 2010 to charge time over capital and operating jobs. It does not represent a reduction in costs rather a reallocation  5114-Maintenance of Distribution Station Equipment Increased labour effort from 2009 plus higher	1,551	5,781	-4,230 28,792
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation caused by the implementation of the AMP commencing June 2010 to charge time over capital and operating jobs. It does not represent a reduction in costs rather a reallocation  5114-Maintenance of Distribution Station Equipment Increased labour effort from 2009 plus higher associated V&E, supervision, material, and	1,551	5,781	-4,230
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation caused by the implementation of the AMP commencing June 2010 to charge time over capital and operating jobs. It does not represent a reduction in costs rather a reallocation  5114-Maintenance of Distribution Station Equipment Increased labour effort from 2009 plus higher	1,551	5,781	-4,230
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation caused by the implementation of the AMP commencing June 2010 to charge time over capital and operating jobs. It does not represent a reduction in costs rather a reallocation  5114-Maintenance of Distribution Station Equipment Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven by the phase-in of the Asset Management Plan	1,551 53,105	5,781 24,313	-4,230 28,792
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation caused by the implementation of the AMP commencing June 2010 to charge time over capital and operating jobs. It does not represent a reduction in costs rather a reallocation  5114-Maintenance of Distribution Station Equipment Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven	1,551	5,781	-4,230
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation caused by the implementation of the AMP commencing June 2010 to charge time over capital and operating jobs. It does not represent a reduction in costs rather a reallocation  5114-Maintenance of Distribution Station Equipment Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven by the phase-in of the Asset Management Plan	1,551 53,105	5,781 24,313	-4,230 28,792
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation caused by the implementation of the AMP commencing June 2010 to charge time over capital and operating jobs. It does not represent a reduction in costs rather a reallocation  5114-Maintenance of Distribution Station Equipment Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven by the phase-in of the Asset Management Plan  5120-Maintenance of Poles, Towers and Fixtures Increased labour effort from 2009 plus higher associated V&E, supervision, material, and	1,551 53,105	5,781 24,313	-4,230 28,792
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation caused by the implementation of the AMP commencing June 2010 to charge time over capital and operating jobs. It does not represent a reduction in costs rather a reallocation  5114-Maintenance of Distribution Station Equipment Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven by the phase-in of the Asset Management Plan  5120-Maintenance of Poles, Towers and Fixtures Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven	1,551 53,105	5,781 24,313	-4,230 28,792
5105-Maintenance Supervision and Engineering Reduction represents the change in accounting allocation caused by the implementation of the AMP commencing June 2010 to charge time over capital and operating jobs. It does not represent a reduction in costs rather a reallocation  5114-Maintenance of Distribution Station Equipment Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven by the phase-in of the Asset Management Plan  5120-Maintenance of Poles, Towers and Fixtures Increased labour effort from 2009 plus higher associated V&E, supervision, material, and	1,551 53,105	5,781 24,313	-4,230 28,792

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11,775

26,599

38,374

Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven by the phase-in of the Asset Management Plan.

5130-Maintenance of Overhead Services

C 100 mamitorianes or G vornicad Cor visco	00,01	, 0	_0,000
Increased labour effort from 2009 plus higher			
associated V&E, supervision, material, and			
contingency costs plus labour cost escalation driven			
by the phase-in of the Asset Management Plan			
3, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,			
5135-Overhead Distribution Lines and Feeders - Right of	102,929	70,202	32,727
Way	102,323	70,202	32,121
Increased labour effort from 2009 plus higher			
associated V&E, supervision, material, and			
contingency costs plus labour cost escalation driven			
by the phase-in of the Asset Management Plan.			
5145-Maintenance of Underground Conduit	5,838	7,112	-1,274
5150-Maintenance of Underground Conductors and	28,953	3,460	25,493
Devices	20,933	3,400	23,433
Increased labour effort from 2009 plus higher			
associated V&E, supervision, material, and			
contingency costs plus labour cost escalation driven			
by the phase-in of the Asset Management Plan			
5155-Maintenance of Underground Services	1,063	2,383	-1,320
5160-Maintenance of Line Transformers	21,147	8,326	12,821
Increased labour effort from 2009 plus higher			
associated V&E, supervision, material, and			
contingency costs plus labour cost escalation driven			
by the phase-in of the Asset Management Plan			
5175-Maintenance of Meters	5,187	14,198	-9,011
Reduction due to the deployment of smart meters	<u>.</u>		
5190-Water Heater Controls - Labour	10,629	24,644	-14,015
This USoA is not a revenue requirement item for the LDC			

This USoA is not a revenue requirement item for the LDC. The program was re-evaluated and phased-out in mid-2010 as it was deemed to no longer be driving any benefit to the LDC or rate payers. No costs have been included for the 2011 test year.

1 2

# 2011 Test VS 2010 Bridge

Account Description	2011 Test	2010 Bridge	2011 vs. 2010
5005-Operation Supervision and Engineering	0	4,726	-4,726
In 2011 all supervision and engineering costs spread over all operation, maintenance, and capital jobs	•	•	·
5016-Distribution Station Equipment - Operation Labour	0	0	0
			·
5017-Distribution Station Equipment - Operation Supplies and Expenses	7,945	7,714	231
5020-Overhead Distribution Lines and Feeders - Operation Labour	0	133	-133
5025-Overhead Distribution Lines & Feeders - Operation Supplies and Expenses	55	55	0
5035-Overhead Distribution Transformers- Operation	0	0	0
5040-Underground Distribution Lines and Feeders - Operation Labour	22,372	23,671	-1,299
5045-Underground Distribution Lines & Feeders - Operation Supplies & Expenses	0	0	0
5055-Underground Distribution Transformers – Operation	0	0	0
5065-Meter Expense	9,684	11,608	-1,924
5070-Customer Premises - Operation Labour	0	84	-84
5075-Customer Premises - Materials and Expenses	0	0	0
5085-Miscellaneous Distribution Expense	0	0	0
TOTO Section of Profit Matter Experies	•		

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Account Description	2011 Test	2010 Bridge	2011 vs. 2010
5095-Overhead Distribution Lines and Feeders - Rental Paid	801	801	0
5096-Other Rent	5,944	5,944	0
	<u> </u>		
5105-Maintenance Supervision and Engineering	0	1,551	-1,551
In 2011 all supervision and engineering costs spread over all operation, maintenance, and capital jobs			
5114-Maintenance of Distribution Station Equipment	27,923	53,105	-25,182
Variance primarily due to a reduction in materials costs of \$21,000			
5120-Maintenance of Poles, Towers and Fixtures Increased labour effort from 2010 plus higher associated	145,926	85,255	60,671
V&E, supervision, material, and contingency costs plus labour cost escalation driven by the full implementation of the Asset Management Plan vs the start of the phase-in in 2010			
5125-Maintenance of Overhead Conductors and Devices	126,867	91,276	35,591
Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven by the full implementation of the Asset Management Plan vs the start of the phase-in in 2010			
5130-Maintenance of Overhead Services	35,524	38,374	-2,850
Reduced labour effort from 2009 plus lower associated V&E, supervision, material, and contingency costs partially offset by labour cost escalation driven by the full implementation of the Asset Management Plan vs the start of the phase-in in 2010			
5135-Overhead Distribution Lines and Feeders - Right of Way	103,086	102,929	157
5145-Maintenance of Underground Conduit	12,624	5,838	6,786
Increased labour effort from 2009 plus higher associated	12,024	3,030	0,700

Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven by the full implementation of the Asset Management Plan vs the start of the phase-in in 2010

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Account Description	2011 Test	2010 Bridge	2011 vs. 2010
5150-Maintenance of Underground Conductors and Devices	15,772	28,953	-13,181
Reduced labour effort from 2009 plus lower associated V&E, supervision, material, and contingency costs partially offset by labour cost escalation driven by the full implementation of the Asset Management Plan vs the start of the phase-in in 2010			
5155-Maintenance of Underground Services	428	1,063	-635
5160-Maintenance of Line Transformers	44,994	21,147	23,847
Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation driven by the full implementation of the Asset Management Plan vs the start of the phase-in in 2010			
5175-Maintenance of Meters	5,113	5,187	-74
5190-Water Heater Controls - Labour	0	10,629	-10,629
This USoA is not a revenue requirement item for the LDC. The program was re-evaluated and phased-out in mid-2010 as it was deemed to no longer be driving any benefit to the LDC or rate payers. No costs have been included for the 2011 test year.			
2011 Test VS 2006 Actual			
Account Description	2011 Test	2006 Actual	2011 vs. 2006
5005-Operation Supervision and Engineering	0	18,891	-18,891
In 2011 all supervision and engineering costs spread over all operation, maintenance, and capital jobs			
5016-Distribution Station Equipment - Operation Labour	0	0	0
5017-Distribution Station Equipment - Operation Supplies and Expenses	7,945	6,691	1,254

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Account Description	2011 Test	2006 Actual	2011 vs. 2006
Incremental costs represent escalation on Bell interval meter line costs and property taxes			
5020-Overhead Distribution Lines and Feeders - Operation Labour	0	3,607	-3,607
No work identified in 2011 Asset Management Plan			
5025-Overhead Distribution Lines & Feeders - Operation Supplies and Expenses	55	55	0
5035-Overhead Distribution Transformers- Operation	0	401	-401
5040-Underground Distribution Lines and Feeders - Operation Labour  Increased labour effort from 2006 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2006 driven by the full implementation of the Asset Management Plan	22,372	8,631	13,741
5045-Underground Distribution Lines & Feeders - Operation Supplies & Expenses	0	0	0
5055-Underground Distribution Transformers – Operation	0	0	0
5065-Meter Expense	9,684	11,313	-1,629
5070-Customer Premises - Operation Labour	0	110	-110
5075-Customer Premises - Materials and Expenses	0	20	-20
5085-Miscellaneous Distribution Expense	0	600	-600
5095-Overhead Distribution Lines and Feeders - Rental Paid	801	801	0
5096-Other Rent	5,944	0	5,944

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Account Description	2011	2006	2011 vs.
Account Description	Test	Actual	2006

2006 Bell Joint Use expense was charged on a retroactive basis in 2007

5105-Maintenance Supervision and Engineering	0	5,065	-5,065
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In 2011 all supervision and engineering costs spread over all operation, maintenance, and capital jobs

# 5114-Maintenance of Distribution Station Equipment 27,923 -11,903 39,826

2011 expenses approximately \$5,000 higher after adjusting for one time Ontario Hydro Meter credit of \$34,200 in 2006

# 5120-Maintenance of Poles, Towers and Fixtures 145,926 39,962 105,964

Increased labour effort from 2006 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2006 driven by the full implementation of the Asset Management Plan.

# 5125-Maintenance of Overhead Conductors and Devices | 126,867 | 94,237 | 32,630

Increased labour effort from 2006 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2006 driven by the full implementation of the Asset Management Plan.

#### 5130-Maintenance of Overhead Services 35,524 11,439 24,085

Increased labour effort from 2006 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2006 driven by the full implementation of the Asset Management Plan

5135-Overhead Distribution Lines and Feeders - Right of	103,086	45 422	E7 062
Way	103,000	45,123	57,963

Increased labour effort from 2006 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2006 driven by the full implementation of the Asset Management Plan.

5145-Maintenance of Underground Conduit	12,624	733	11,891

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Account Description	2011	2006	2011 vs.
Account Description	Test	Actual	2006

Increased labour effort from 2006 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2006 driven by the full implementation of the Asset Management Plan

5150-Maintenance of Underground Conductors and	15,772	2,141	12 621
Devices	15,772	2,141	13,631

Increased labour effort from 2006 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2006 driven by the full implementation of the Asset Management Plan

5155-Maintenance of Underground Services	428	2,126	-1,698
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# 5160-Maintenance of Line Transformers 44,994 10,234 34,760

Increased labour effort from 2006 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2006 driven by the full implementation of the Asset Management Plan

5175-Maintenance of Meters	5,113	4,730	383

# 5190-Water Heater Controls - Labour 0 9,482 -9482

This USoA is not a revenue requirement item for the LDC. The program was re-evaluated and phased-out in mid-2010 as it was deemed to no longer be driving any benefit to the LDC or rate payers. No costs have been included for the 2011 test year.

### 2011 Test VS 2009 Actual

1
 2
 3

Account Description	2011 Test	2009 Actual	2011 vs. 2009
5005-Operation Supervision and Engineering	0	17.505	-17.505

In 2011 all supervision and engineering costs spread over all operation, maintenance, and capital jobs

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Account Description	2011 Test	2009 Actual	2011 vs. 2009
5016-Distribution Station Equipment - Operation Labour	0	0	0
5017-Distribution Station Equipment - Operation Supplies and Expenses	7,945	7,499	446
5020-Overhead Distribution Lines and Feeders - Operation Labour	0	3,569	-3,569
No work identified in 2011 Asset Management Plan	ı		
5025-Overhead Distribution Lines & Feeders - Operation Supplies and Expenses	55	55	0
5035-Overhead Distribution Transformers- Operation	0	180	-180
5040-Underground Distribution Lines and Feeders - Operation Labour  Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2009 driven by the full implementation of the Asset Management Plan	22,372	10,875	11,497
5045-Underground Distribution Lines & Feeders - Operation Supplies & Expenses	0	0	0
5055-Underground Distribution Transformers – Operation	0	0	0
5065-Meter Expense	9,684	10,873	-1,189
5070-Customer Premises - Operation Labour	0	0	0
5075-Customer Premises - Materials and Expenses	0	0	0
5085-Miscellaneous Distribution Expense	0	0	0

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		Filea: O	ctober 15, 2010
Account Description	2011	2009	2011 vs.
	Test	Actual	2009
5095-Overhead Distribution Lines and Feeders - Rental Paid	801	801	0
5096-Other Rent	5,944	5,944	0
5105-Maintenance Supervision and Engineering	0	5,781	-5,781
In 2011 all supervision and engineering costs spread over all operation, maintenance, and capital jobs			
5114-Maintenance of Distribution Station Equipment	27,923	24,313	3,610
Increased labour effort from 2009 plus higher associated V&E, supervision, material, and			
contingency costs plus labour cost escalation from			
2009 driven by the full implementation of the Asset			
Management Plan			
5120-Maintenance of Poles, Towers and Fixtures	145,926	45,697	100,229
Increased labour effort from 2009 plus higher			
associated V&E, supervision, material, and			
contingency costs plus labour cost escalation from			
2009 driven by the full implementation of the Asset			
Management Plan.			
5125-Maintenance of Overhead Conductors and Devices	126,867	65,593	61,274
Increased labour effort from 2009 plus higher			
associated V&E, supervision, material, and			
contingency costs plus labour cost escalation from 2009 driven by the full implementation of the Asset			
Management Plan.			
5130-Maintenance of Overhead Services	35,524	11,775	23,749
Increased labour effort from 2009 plus higher			
associated V&E, supervision, material, and			
contingency costs plus labour cost escalation from			
2009 driven by the full implementation of the Asset Management Plan			
management i an			
5135-Overhead Distribution Lines and Feeders - Right of	103,086	70,202	32,884

Way

103,086

70,202

32,884

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0

24,644

-24,644

Account Description	2011 Test	2009 Actual	2011 vs. 2009
Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2009 driven by the full implementation of the Asset Management Plan.			
5145-Maintenance of Underground Conduit	12,624	7,112	9,164
Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2009 driven by the full implementation of the Asset Management Plan			
5150-Maintenance of Underground Conductors and Devices	15,772	3,460	12,312
Increased labour effort from 2009 plus higher associated V&E, supervision, material, and contingency costs plus labour cost escalation from 2009 driven by the full implementation of the Asset Management Plan			
5155-Maintenance of Underground Services	428	2,383	-1,955
	<u> </u>		
5160-Maintenance of Line Transformers	44,994	8,326	36,668
Increased labour effort from 2009 plus higher			
associated V&E, supervision, material, and			
contingency costs plus labour cost escalation from 2009 driven by the full implementation of the Asset			
Management Plan			
5175-Maintenance of Meters	5,113	14,198	-9,085
Reduction due to deployment of smart meter program			

This USoA is not a revenue requirement item for the LDC. The program was re-evaluated and phased-out in mid-2010 as it was deemed to no longer be driving any benefit to the LDC or rate payers. No costs have been included for the 2011 test year.

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#### 1 Admin Variance:

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#### 3 2006 Actual VS 2006 Board Approved EDR

Account Description	2006 EDR Approved	2006 Actual	2006 vs. 2006 EDR
5310-Meter Reading Expense	42,813	41,342	-1,470
5315-Customer Billing	157,434	210,790	53,356

Computer software & office equipment maintenance which included an upgrade to our system in 2006 from 2004 to enhance our interval meter data. Due to retailer traffic in the 2006 calendar year over the years used in the 2006 EDR process there was an increased cost in our spoke service. An increase in labour cost of 3% per year from the years used for the 2006 EDR to the 2006 actual, combined with an increase with overhead costs. PSP underwent a training program to better enable staff to use the Harris billing system. In late 2006 PSP joined forces with two other utilities and a consulting firm to create a billing company that would allow us all to achieve synergies for the back office side of billing. As part of the conversion process with the new billing company PSP chose to print bills in house and had increased costs for stationary etc.

5320-Collecting	82,770	107,646	24,876
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The variance in 5320-collecting of \$24,876 from 2006 EDR to 2006 actual is detailed as follows: during the 2004 calendar year better collection practices and policies resulted in payment of previously written-off accounts. As a result of these payments the bad debts expense for 2004 calendar year was in a negative position reflecting a lower than normal collection cost. An increase in collection activities caused by market opening costs of power increases and the provincial government legislation found PSP's labour, overhead and equipment costs increased.

5325-Collecting- Cash Over and Short	35	95	60
5335-Bad Debt Expense	0	15,669	15,669
5340-Miscellaneous Customer Accounts Expenses		,	
•			<u>_</u>
5410-Community Relations - Sundry	13,011	16,897	3,886

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Account Description	2006 EDR Approved	2006 Actual	2006 vs. 2006 EDR
An increase in community activities such as outdoor festivals and other outdoor community programs such as Farmer's Markets and Dragon Boat Festival directly caused an increase in labour and overhead costs.			
5415-Energy Conservation		10,648	10,648
No energy conservation costs were incurred in this account prior to the 2006 calendar year. In the 2006 calendar year the costs related to CDM customer education programs and activities.			
5420-Community Safety Program		925	925
5420 Community Safety programs - PSP uses this account to record the costs of advertising etc for community safety programs and this account was not used until the 2006 calendar year.			
5425-Miscellaneous Customer Service and Informational Expenses		2,185	2,185
5425 was not used until the 2006 calendar year. The costs incurred are for participation is a privacy policy development and the introduction of a customer oriented web-site.			
5605-Executive Salaries and Expenses	18,892	15,820	-3,072
The restructuring of the Board of Directors and the allocation of costs relating to their activities caused a decline in the 2006 actual costs.			
5610-Management Salaries and Expenses			
5615-General Administrative Salaries and Expenses	166,667	164,885	-1,781
5615 remained fairly consistent with the 2006 actual.	100,001	104,000	1,701
5620-Office Supplies and Expenses	33,845	28,689	-5,156
5620- This account is used to capture the cost relating to general operation of the office. Small equipment maintenance, postage, membership fees, courier fees, bank charges not relating to interest expense, seminars, Insurance and general office supplies. Because most of these costs are incurred on an as-needed basis, the 2006 actual costs were below average.		·	,
5630-Outside Services Employed	153,904	137,944	15,960)

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Account Description	2006 EDR Approved	2006 Actual	2006 vs. 2006 EDR
5630 - Outside services costs include accounting, legal and other consulting costs. During the 2004 calendar year PSP had an increase in legal costs due to the transfer of our			
banking arrangements and general security agreements. 2004 also had an increase in consulting costs relating to the electrical industries need for total loss factor calculations and			
rate setting processes, therefore the 2006 costs are closer to the annual true cost of outside services.			
5635-Property Insurance	514	0	-514
5040 Industrial and Demonstra	 		
5640-Injuries and Damages			-
5655-Regulatory Expenses	9,372	15,267	5,895
5655- This account in used to capture the costs relating to		•	,
operating in the regulatory environment. The increases from			
2006 EDR to 2006 Actual are a direct result of OEB cost			
increases and Electrical Safety Authority Cost increases.			
5660-General Advertising Expenses			-
5665-Miscellaneous General Expenses	76,417	2,682	-73,734
5665-An adjustment made during the 2006 EDR Process		,	-, -
caused the 2006 EDR approved balance to be higher than normal.			
5670-Rent			-
5685-Independent Market Operator Fees and Penalties	88		-88
CAOE Tours Other Then become Tours	0.755		0.755
6105-Taxes Other Than Income Taxes 6105-the 2006 EDR process allowed for \$8,755 in taxes	8,755		-8,755
other than income tax. PSP uses 6110 to record the costs of			
income taxes.			

# 2007 Actual to 2006 Actual

	2007	2006	
Account Description	Actual	Actual	2007 vs 2006

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5310-Meter Reading Expense	47,648	41,342	6,306
5310-This increase in meter reading expense is labour and related burden expense. Due to customer movement activity PSP conducted more in-house meter reads and re-reads in 2007.	17,010	11,012	0,000
5315-Customer Billing	190,826	210,790	(19,964)
5315- There was a decrease in office & computer equipment maintenance of \$7600 and a decrease in a contract paid for outside billing services of \$79,000. A decrease in training costs of \$2000 and a decrease in stationary of \$4500 and an increase of printing & stuffing costs of \$6000, an increase in postage of \$2500 and an increase in EBT costs of \$7500 and a new cost for shared billing services of \$58,000. The end result is a decrease of \$19,964.			
5320-Collecting	108,645	107,646	999
5320 - The Collection costs remained relatively consistent.			
5325-Collecting- Cash Over and Short	(30)	95	(125)
5335-Bad Debt Expense	(4,398)	15,669	(20,067)
In 2007 PSP recovered previously written off accounts resulting in a \$4400 credit balance in comparison to the \$15,600 balance.			
5340-Miscellaneous Customer Accounts Expenses	-	-	-
5410-Community Relations - Sundry	13,368	16,897	(3,529)
·5410 - a decrease in labour, overhead and equipment costs because of less interaction in community minded programs.			
5415-Energy Conservation	75,485	10,648	64,837
5415- an increase 3rd tranche CDM spending in 2007 over 2006 caused a \$64,000 increase. A customer survey \$1000, CDM Education programs \$20,500, CDM promotions \$4,000, DR programs \$30,000 and low income incentive programs make up the balance of the \$64,837 change.			
5420-Community Safety Program	948	925	23
5425-Miscellaneous Customer Service and Informational			
Expenses	-	2,185	(2,185)

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5425- no cost expenditures in this category for 2007.

5605-Executive Salaries and Expenses 5606- the decrease in 2007 over 2006 is caused by convention	8,147	15,820	(7,673)
and seminar cost decrease. The current Board of Directors has			
been in place for a few years and the education gained from conventions and seminars is usually conducted in the introductory			
year.			
5610-Management Salaries and Expenses	-	-	-
5615-General Administrative Salaries and Expenses	170,034	164,885	5,149
5615- the increase in 2007 over 2006 is a direct result of a 3% salary increase.			
5620-Office Supplies and Expenses	32,062	28,689	3,373
5620 - an increase in advertising costs of \$1800, non interest bank charges increase by \$800, small increase in courier and stationary supplies make up the increase.			
5630-Outside Services Employed	124,227	137,944	(13,717)
5630- a \$7700 decrease in the admin fee charged from the affiliate, a \$9800 decrease in Regulatory/Finance Consultants fees and a \$3600 increase in the audit fee due to new auditing guidelines. This results in a \$13,717 decrease.			
5635-Property Insurance	-	-	-
5640-Injuries and Damages	1,000		1,000
5640- \$1000 cost increase resulting from an insurance claim.	1,000	- 1	1,000
5655-Regulatory Expenses	12,110	15,267	(3,157)
5655- the \$3000 decrease was caused from a load shape analysis conducted by Hydro One in 2006. Other regulatory costs remained consistent.			
5660-General Advertising Expenses	-	-	-
5665-Miscellaneous General Expenses	-	2,682	(2,682)

5665- this cost category was not used in 2007.

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5670-Rent	-	-	-
5685-Independent Market Operator Fees and Penalties	-	-	-
6205-Donations	100	50	50

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# 1 2008 Actual VS. 2007 Actual

1 .	2008 Actual VS. 2007 Actual			
	OEB Account Name	2008	2007	2008 vs.
OEB No	C_D / too canti Hamo	Actual	Actual	2007
			-	
5310 -	Meter Reading Expense	52,540.46	47,647.98	4,892.48
	of customers increased in 2008 therefore labour, truck tractor and overhead costs all increased			
5315 -	Customer Billing	240,028.29	190,825.66	49,202.63
	nd overhead increased because of a re-allocation of staff blus a 3% increase in wages			
5320 -	Collecting	81,059.01	108,645.36	(27,586.35)
	ease is a re-allocation of staff from Collecting to Billing wage increase			
5325 -	Collecting - Cash Over and Short	0.00	(30.00)	30.00
5330 -	Collection Charges	0.00	0.00	0.00
5335 -	Bad Debt Expense	0.00	(4,397.86)	4,397.86
	rote off uncollectable accounts, did not write anything off	<u></u>	(1,501.50)	1,001.00
5340 -	Miscellaneous Customer Accounts Expenses	0.00	0.00	0.00
5400 -	Community Relations	0.00	0.00	0.00
5405 -	Supervision	0.00	0.00	0.00
5410 -	Community Relations - Sundry	12,948.34	13,367.73	(419.39)
5415 -	Energy Conservation	39,432.40	75,485.17	(36,052.77)
	ease in 2008 is caused by the balance of 3rd tranche sing spent in 2008			
5420 -	Community Safety Program	0.00	948.00	(948.00)
	• •	·		

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			-,
Miscellaneous Customer Service and Informational 5425 - Expenses	0.00	0.00	0.00
5505 - Supervision	0.00	0.00	0.00
5510 - Demonstrating and Selling Expense	0.00	0.00	0.00
5515 - Advertising Expense	0.00	0.00	0.00
5520 - Miscellaneous Sales Expense	0.00	0.00	0.00
5605 - Executive Salaries and Expenses In 2008 there were no conventions or seminars costs incurred	6,889.67	8,147.35	(1,257.68)
5610 - Management Salaries and Expenses	0.00	0.00	0.00
5615 - General Administrative Salaries and Expenses Salaries increased at the beginning of 2008 by 3% as per union contract plus a reallocation of staff time	204,545.58	170,033.66	34,511.92
5620 - Office Supplies and Expenses In 2008 there was a slight increase in fees and memberships, contractors, Ontario Electric League, courier and postage	34,426.36	32,062.34	2,364.02
5625 - Administrative Expense Transferred-Credit In 2007 the Admin Expense was Allocated to Outside Services Employed therefore in 2007 the Admin expense was \$106,919 So there was actually a slight decrease due to PSES expenses decreasing slightly	105,513.78	0.00	105,513.78
In 2007 the Admin Expense was Allocated to Outside Services Employed therefore in 2007 the Admin expense was \$106,919 So there was actually a slight increase in the actual expense for outside service for 2008 because a consulting firm was hired to review Parry Sound Powers ARC.	24,216.07	124,227.13	(100,011.06)
5635 - Property Insurance	0.00	0.00	0.00
5640 - Injuries and Damages	0.00	1,000.00	(1,000.00)
5645 - Employee Pensions and Benefits	0.00	0.00	0.00

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5650 - Franchise Requirements	0.00	0.00	0.00
5655 - Regulatory Expenses	38,246.27	12,109.97	26,136.30
In 2008 there was an adjustment made to the treatment of OEB assessment costs; there was labour and associated overhead expense during 2008 as part of the prior cost of service application process.			
5660 - General Advertising Expenses	0.00	0.00	0.00
<u> </u>		<u>.</u>	
5665 - Miscellaneous Expenses	0.00	0.00	0.00
5670 - Rent	50,351.37	0.00	50,351.37
This is rent from Parry Sound Energy Services based on their			
lease cost and property tax. This cost was first recorded in 2008.			
5675 - Maintenance of General Plant	0.00	0.00	0.00
	1	1	
5680 - Electrical Safety Authority Fees	0.00	0.00	0.00
		,	
5685 - Independent Market Operator Fees and Penalties	0.00	0.00	0.00
6205 - Donations	0.00	100.00	(100.00)

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# 2009 Actual VS. 2008 Actual

1

OEB No	OEB Account Name	2009 Actual	2008 Actual	2009 vs. 2008
5310 -	Meter Reading Expense	55,588.74	52,540.46	3,048.28
Number	of customers increased and the Number of Check reads \$3.96 each increased in 2009	00,000.71	02,010.10	0,010.20
5315 -	Customer Billing	249,424.85	240,028.29	9,396.56
and print	und Energy only charged for one quarters worth of billing ing costs in 2008 and in 2009 there was a full year of d printing costs billed and the cost of postage increased			
5320 -	Collecting	64,374.06	81,059.01	(16,684.95)
allocated	mber 31 2008 a portion of Post retirement Benefits were to 5320, this was not done in 2009 as a result 2008 were higher than 2009		_	
5325 -	Collecting - Cash Over and Short	0.00	0.00	0.00
		<u> </u>		
5330 -	Collection Charges	0.00	0.00	0.00
	Bad Debt Expense	11,075.28	0.00	11,075.28
in 2009 v in 2008	vrote off uncollectable accounts, did not write anything off			
5340 -	Miscellaneous Customer Accounts Expenses	0.00	0.00	0.00
5400 -	Community Relations	0.00	0.00	0.00
5405 -	Supervision	0.00	0.00	0.00
F.440	Occupantity Deletions Country	04 045 04	40.040.04	0.007.00
5410 -	Community Relations - Sundry	21,615.64	12,948.34	8,667.30
the area	here was a safety seminar for local elementary schools in and an increase in advertising for environmental, tion, and safety ads.			
5415 -	Energy Conservation	0.00	39,432.40	(39,432.40)
Prior yea	rs expense included PSP out of pocket expense for third			

Prior years expense included PSP out of pocket expense for third tranche spending, in 2009 energy conservation costs are funded by OPA dollars.

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5420 - Community Safety Program	0.00	0.00	0.00
	1		
Miscellaneous Customer Service and Informational			
5425 - Expenses	0.00	0.00	0.00
	1 1	T	
0 - Sales Expenses	0.00	0.00	0.00
[			
5505 - Supervision	0.00	0.00	0.00
	0.00	0.00	0.00
5510 - Demonstrating and Selling Expense	0.00	0.00	0.00
EE45 Advantage Frances	0.00	0.00	0.00
5515 - Advertising Expense	0.00	0.00	0.00
FF00 Missallanasus Calas Funanas	0.00	0.00	0.00
5520 - Miscellaneous Sales Expense	0.00	0.00	0.00
0 - Administrative and General Expenses	0.00	0.00	0.00
0 - Administrative and General Expenses	0.00	0.00	0.00
5605 - Executive Salaries and Expenses	5,934.12	6,889.67	(955.55)
In 2009 Directors Insurance decreased by \$42.12 compared to	3,934.12	0,009.07	(900.00)
2008. In 2009 there was a shift in directors			
		<u> </u>	
5610 - Management Salaries and Expenses	0.00	0.00	0.00
5615 - General Administrative Salaries and Expenses	209,600.46	204,545.58	5,054.88
Salaries increased at the beginning of 2009 by 3% as per union			
contract plus a staff addition. This means that both Labour and			
Overhead expense increased in 2009.			
5000 000 15	50,004,50	04.400.00	45 575 40
5620 - Office Supplies and Expenses In 2009 there was Computer software Maintenance of \$1,933.07	50,001.52	34,426.36	15,575.16
and 0 in 2008. CHEC fees increased in 2009 by \$11,605.00.			
Conventions and Seminars increased in 2009 by \$2,255.50.			
Stationary and supplies increased by \$695.07.			
,			
5625 - Administrative Expense Transferred-Credit	131,215.01	105,513.78	25,701.23
5625 - Administrative Expense Transferred-Credit	131,213.01	100,010.76	25,701.25

This expense is billed from Parry Sound Energy Services, based on 75% of their expenses. There is an increase in the 2009 PSES shared service costs including a consultant hired for negotiation of contracts, maintenance increase: new heater installed, repairs to the sewage lines. Plus addition of an apprentice.

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5630 - Outside Services Employed	36,168.77	24,216.07	11,952.70
In 2009 the Audit fee increased \$7,000 as a result of CICA			
Standards changes. In 2009 there was an increase in legal fees as a result of an insurance claim.			
as a result of all insurance claim.			
5635 - Property Insurance	0.00	0.00	0.00
Troporty mourance	0.00	0.00	0.00
5640 - Injuries and Damages	0.00	0.00	0.00
5645 - Employee Pensions and Benefits	0.00	0.00	0.00
5650 - Franchise Requirements	0.00	0.00	0.00
5655 - Regulatory Expenses	19,426.66	38,246.27	(18,819.61)
<u>S655 - Regulatory Expenses</u> In 2008 there was an adjustment made to the treatment of OEB	19,420.00	30,240.21	(10,019.01)
assessment costs; there was labour and associated overhead			
expense during 2008 as part of the prior cost of service			
application process.			
5660 - General Advertising Expenses	0.00	0.00	0.00
5665 - Miscellaneous Expenses	0.00	0.00	0.00
5670 - Rent	50,405.82	50,351.37	54.45
This is rent from Parry Sound Energy Services based on their			
lease cost and property tax. The Property tax from the Town of Parry Sound increased in 2009.			
Farry Sound increased in 2009.			
5675 - Maintenance of General Plant	0.00	0.00	0.00
	1		
5680 - Electrical Safety Authority Fees	0.00	0.00	0.00
	,		
5685 - Independent Market Operator Fees and Penalties	0.00	0.00	0.00
D (	0.00	0.00	0.00
6205 - Donations	0.00	0.00	0.00

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# 2010 Bridge VS. 2009 Actual

OEB No				
No	OED Assaunt Name	2010	2009	2010 vs.
	OEB Account Name	Bridge	Actual	2009
		<u> </u>	•	
5310 -	Meter Reading Expense	38,154.56	55,588.74	(17,434.18)
Meter rea	ads done by company in 2010 \$2600 for 12 months and			
smart me	eter reading			
5215	Customer Billing	238,632.13	249,424.85	(10,792.72)
	there is a maternity lease contrast position at a lower rate	230,032.13	249,424.00	(10,192.12)
111 20 10	there is a maternity lease contrast position at a lower rate			
5320 -	Collecting	76,894.98	64,374.06	12,520.92
	in Labour and Overhead allocation to Collecting	. 5,5555	0 1,01 1100	,
	and and a control and an anatomic control and			
5325 -	Collecting - Cash Over and Short	100.00	0.00	100.00
		100000		
5330 -	Collection Charges	0.00	0.00	0.00
		1		
5335 -	Bad Debt Expense	5,200.00	11,075.28	(5,875.28)
	no formal write off policy, accounts are written off when			
	uncollectable or bankruptcy notice received. 2009 costs			
are highe	er than 4 year average used for budget and test year			
5340 -	Miscellaneous Customer Accounts Expenses	0.00	0.00	0.00
5400 -	Community Relations	0.00	0.00	
	·		0.00	0.00
			0.00	0.00
5405 -	Supervision	0.00	0.00	0.00
5405 -	Supervision	0.00	-	
5405 <i>-</i> 5410 <i>-</i>	Supervision  Community Relations - Sundry	0.00	-	
5410 -		1	0.00	0.00
5410 -	Community Relations - Sundry	1	0.00	0.00
5410 -	Community Relations - Sundry	1	0.00	0.00
5410 - Programs	Community Relations - Sundry s funded through OPA	14,599.94	0.00 21,615.64	0.00 (7,015.71)
5410 - Programs	Community Relations - Sundry s funded through OPA	14,599.94	0.00 21,615.64	0.00 (7,015.71)
5410 - Programs 5415 -	Community Relations - Sundry s funded through OPA  Energy Conservation  Community Safety Program	14,599.94	0.00 21,615.64 0.00	0.00 (7,015.71) 0.00
5410 - Programs 5415 - 5420 -	Community Relations - Sundry s funded through OPA  Energy Conservation  Community Safety Program  Miscellaneous Customer Service and Informational	0.00	0.00 21,615.64 0.00 0.00	0.00 (7,015.71) 0.00 0.00
5410 - Programs 5415 -	Community Relations - Sundry s funded through OPA  Energy Conservation  Community Safety Program	14,599.94	0.00 21,615.64 0.00	0.00 (7,015.71) 0.00
5410 - Programs 5415 - 5420 -	Community Relations - Sundry s funded through OPA  Energy Conservation  Community Safety Program  Miscellaneous Customer Service and Informational	0.00	0.00 21,615.64 0.00 0.00	0.00 (7,015.71) 0.00

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5505 - Supervision	0.00	0.00	0.00
5505 - Supervision	0.00	0.00	0.00
5510 - Demonstrating and Selling Expense	0.00	0.00	0.00
5515 - Advertising Expense	0.00	0.00	0.00
5520 - Miscellaneous Sales Expense	0.00	0.00	0.00
	I		1
Administrative and General Expenses	0.00	0.00	0.00
5605 - Executive Salaries and Expenses	6,247.74	5,934.12	313.62
5040 Management Oalarias and Frances	0.00	0.00	0.00
5610 - Management Salaries and Expenses	0.00	0.00	0.00
5615 - General Administrative Salaries and Expenses	224,837.54	209,600.46	15,237.08
Salaries increased at the beginning of 2010 by 3% as per union	224,037.34	209,000.40	15,237.06
contract			
5620 - Office Supplies and Expenses	106,181.71	50,001.52	56,180.19
EGGE Administrative Evapore Transferred Credit	0.00	121 215 01	(121 215 01)
5625 - Administrative Expense Transferred-Credit  Direct Allocation of Shared service costs	0.00	131,215.01	(131,215.01)
Direct Allocation of Shared Service costs		T.	
5630 - Outside Services Employed	66,317.26	36,168.77	30,148.49
In 2010 audit fees double because had to change audit firms.			
\$7,500 of the increase in Audit fees are because of the disclosure issues which is a onetime cost			
issues which is a offetime cost			
	2.22	2.22	2.22
5635 - Property Insurance	0.00	0.00	0.00
EC40 Injuries and Demogras	0.00	0.00	0.00
5640 - Injuries and Damages	0.00	0.00	0.00
5645 - Employee Pensions and Benefits	0.00	0.00	0.00
3043 - Employee r ensions and benefits	0.00	0.00	0.00
5650 - Franchise Requirements	0.00	0.00	0.00
Transmise requirements	0.00	0.00	0.00
5655 - Regulatory Expenses	54,605.85	19,426.66	35,179.19
In 2010 OEB costs escalated by 2.2% CPI. Regulatory	, , , , , , , , , , , , , , , , , , , ,	-,	,
Advertising remains consistent. Increase in labour and overhead			
due to a change in allocation of staff time.			
5660 - General Advertising Expenses	0.00	0.00	0.00

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5665 - Miscellaneous Expenses	17,000.00	0.00	17,000.00
\$10,000 in training for admin staff and \$7,000 in operation staff			
training. New costs to Parry Sound Power, Services company			
previously paid costs.			
5070 Devi	50 500 00	50 405 00	400.07
5670 - Rent	50,599.69	50,405.82	193.87
This is rent from Parry Sound Energy Services based on their			
lease cost and property tax.			
5675 - Maintenance of General Plant	25,385.52	0.00	25,385.52
Prior years shared services from affiliate allocated to 5625. Costs			
only increased marginally			
5680 - Electrical Safety Authority Fees	0.00	0.00	0.00
5685 - Independent Market Operator Fees and Penalties	0.00	0.00	0.00
	0.00		
6205 - Donations	0.00	0.00	0.00

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# 1 **2011 Test VS. 2010 Bridge**

OEB No	OEB Account Name	2011 Test	2010 Bridge	2011 vs. 2010
5310 -	Meter Reading Expense	19,206.78	38,154.56	(18,947.78)
	to MDMR is set for late 2010 continue to incur costs until	,	,	
	Customer Billing	271,479.91	238,632.13	32,847.77
	employee returns and 3% union increase in wage. Small in other billing, software, postage.			
	Collecting	99,035.56	76,894.98	22,140.58
Increase of one FT	3% union wages and associated overhead plus addition in 2011			
5325 -	Collecting - Cash Over and Short	100.00	100.00	0.00
5000	Oallastian Ohamus	0.00	0.00	0.00
5330 -	Collection Charges	0.00	0.00	0.00
5335 -	Bad Debt Expense	5,200.00	5,200.00	0.00
5340 -	Miscellaneous Customer Accounts Expenses	0.00	0.00	0.00
5400 -	Community Relations	0.00	0.00	0.00
5405 -	Supervision	0.00	0.00	0.00
5410 -	Community Relations - Sundry	13,422.65	14,599.94	(1,177.28)
5415 -	Energy Conservation	0.00	0.00	0.00
5420 -	Community Safety Program	0.00	0.00	0.00
5425 -	Miscellaneous Customer Service and Informational Expenses	0.00	0.00	0.00
5505 -	Supervision	0.00	0.00	0.00
5510 -	Demonstrating and Selling Expense	0.00	0.00	0.00
5515 -	Advertising Expense	0.00	0.00	0.00

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5520 - Miscellaneous Sales Expense	0.00	0.00	0.00
	0.00	0.00	0.00
0 - Administrative and General Expenses	0.00	0.00	0.00
5605 - Executive Salaries and Expenses	13,929.19	6,247.74	7,681.45
Increase in 2011 is result of seminars for new directors. Change	10,020110	0,2	1,001110
appointed on 3 year rolling term, 2011 change in directors			
therefore education costs increase.			
5610 - Management Salaries and Expenses	0.00	0.00	0.00
5615 - General Administrative Salaries and Expenses	301,317.68	224,837.54	76,480.14
Salaries increased at the beginning of 2011 by 3% as per union			
contract			
5620 - Office Supplies and Expenses	128,467.69	106,181.71	22,285.98
PSP no longer achieves synergies. General office supplies as			,
PSP no longer shares office equipment with affiliates.			
5625 - Administrative Expense Transferred-Credit	0.00	0.00	0.00
7 Administrative Expense Transferred Great	0.00	0.00	0.00
5630 - Outside Services Employed	46,228.07	66,317.26	(20,089.19)
Used 2009 value and PSES portion plus Ontario 2.2% CPI			
increase			
5635 - Property Insurance	0.00	0.00	0.00
[5040   1 · · ·   15		0.00	0.00
5640 - Injuries and Damages	0.00	0.00	0.00
5645 - Employee Pensions and Benefits	0.00	0.00	0.00
		2.00	0.00
5650 - Franchise Requirements	0.00	0.00	0.00
5655 - Regulatory Expenses	210,929.26	54,605.85	156,323.41

In 2011 OEB costs escalated by 2.2% CPI. Regulatory Advertising remains consistent. Increase in labour and overhead due to an addition of one FT on 2011. The estimated costs of the current rate application recovered over a 4 year period of \$44,064.57 a year. 2009 COS costs at \$24,828.82 a year over 4 years. Costs of the Asset Management plan over 4 years are \$30,812.30 a year. Estimated costs of becoming compliant with ARC \$20,166.60 a year over 4 years. Remaining balance of 1606 Org Costs over a 5 year period at \$19,435.08 a year.

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5660 - General Advertising Expenses	0.00	0.00	0.00
5665 - Miscellaneous Expenses	17,374.00	17,000.00	374.00
5670 - Rent	69,527.19	50,599.69	18,927.50
Due to becoming compliant with ARC, PSP will no longer share costs of building with Affiliates			
5675 - Maintenance of General Plant	34,140.61	25,385.52	8,755.09
PSP paying 100% and indexed by 2.2%			
5685 - Independent Market Operator Fees and Penalties	0.00	0.00	0.00
6205 - Donations	0.00	0.00	0.00

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# 1 2011 Test VS. 2006 Actual

OEB No	OEB Account Name	2011 Test	2006 Actual	2011 vs. 2006
5310 -	Meter Reading Expense	19,206.78	41,342.46	(22,135.68)
Migration to MDMR is se	et for late 2010 continue to incur costs until ajor decrease is the cost of physical meter	,,=		, (==, : ==:==)
5315 -	Customer Billing	271,479.91	210,789.63	60,690.28
includes full time employ	organized corporate structure –which ree returns addition of a 3% union increase. billing, software, postage.			
5320 -	Collecting	99,035.56	107,646.46	(8,610.90)
structure -which include	2011is the result of a reorganized corporate s full time employee returns addition of a 3% crease in other billing, software, postage.			
5325 -	Collecting - Cash Over and Short	100.00	95.00	5.00
5330 -	Collection Charges	0.00	0.00	0.00
5335 -	Bad Debt Expense	5,200.00	15,669.13	(10,469.13)
2011 is an estimate bas the uncollectable accoun	ed on averaging while 2006 actual represents of the written off			
5340 -	Miscellaneous Customer Accounts Expenses	0.00	0.00	0.00
5400 -	Community Relations	0.00	0.00	0.00
5405 -	Supervision	0.00	0.00	0.00
5410 -	Community Relations - Sundry	13,422.65	16,896.96	(3,474.31)
	epresents dollars spent on CR while 2011 is verage of prior years and work effort			
5415 -	Energy Conservation	0.00	10,648.23	(10,648.23)
PSP has not budgeted a	ny non OPA funded CDM in Test year			
5420 -	Community Safety Program	0.00	925.00	(925.00)

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	<del></del> -	Missellen sous Oustaness Comisse and	1	<u> </u>	
5425	_	Miscellaneous Customer Service and Informational Expenses	0.00	2,185.38	(2,185.38)
	ot included	If this account in the 2011 test year budget	0.00	2,100.00	(2,100.00)
5505	-	Supervision	0.00	0.00	0.00
5510	-	Demonstrating and Selling Expense	0.00	0.00	0.00
					,
5515	-	Advertising Expense	0.00	0.00	0.00
			<b>T</b>	T	
5520	-	Miscellaneous Sales Expense	0.00	0.00	0.00
			T	1	T
5605	-	Executive Salaries and Expenses	13,929.19	15,820.27	(1,891.08)
2011 is the	e dollar bud	dget for new directors vs the total spent in 2006			
5610		Management Salaries and Expenses	0.00	0.00	0.00
0010	<u> </u>	Management Galaries and Expenses	0.00	0.00	0.00
		General Administrative Salaries and			
5615	-	Expenses	301,317.68	164,885.39	136,432.29
		the beginning of 2011 by 3% as per union			
		nge in staffing as a result of reorganizing, an			
increase in	staff and o	overhead costs.			
5620		Office Supplies and Expenses	128,467.69	28,688.78	99,778.91
	PSP no lo	nger achieves synergies. General office	120,407.09	20,000.70	99,770.91
		inger shares office equipment with affiliates as			
seen in 200		ngon onanco omos o quipinoni muni armatos do			
	_				
5625	-	Administrative Expense Transferred-Credit	0.00	114,641.47	(114,641.47)
No longer	share servi	ices with the affiliate therefore no dollars included	d in 2011		
	<u> </u>				1
5630	-	Outside Services Employed	46,228.07	23,302.63	22,925.44
		st see an increase in outside services over 2006			
•	•	audit firms plus an increase in regulatory costs			
are the mai	n arivers.				
5635		Property Insurance	0.00	0.00	0.00
3033	<u>.</u>	r topetty insurance	0.00	0.00	0.00
5640		Injuries and Damages	0.00	0.00	0.00
JU4U	-	injulies and Damayes	1 0.00	0.00	0.00
5645	-	Employee Pensions and Benefits	0.00	0.00	0.00
JU4J	-	Linployee Fensions and Deficition	1 0.00	0.00	0.00
5650	_	Franchise Requirements	0.00	0.00	0.00
1.00500	-	i ianonise nequirements	0.00	0.00	0.00

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				l	
5655	_	Regulatory Expenses	210 929 26	15,267.38	195,661.88
3033	-	Regulatory Expenses	1 2 10,929.20	10,207.30	193,001.00

In 2011 OEB costs escalated by 2.2% CPI. Regulatory Advertising remains consistent. Increase in labour and overhead due to an addition of one FTE in 2011. The estimated costs of the current rate application recovered over a 4 year period of \$44,064.57 a year. 2009 COS costs at \$24,828.82 a year over 4 years. Costs of the Asset Management plan over 4 years is \$30,812.30 a year. Estimated costs of becoming compliant with ARC \$20,166.60 a year over 4 years. Remaining balance of 1606 Org Costs over a 5 year period at \$19,435.08 a year.

Remaining \$19,435.08		f 1606 Org Costs over a 5 year period at			
5660	-	General Advertising Expenses	0.00	0.00	0.00
5005	·	Marathanana Francia	47.074.00	0.000.00	11100100
5665		Miscellaneous Expenses	17,374.00	2,682.38	14,691.62
		s account to track estimated training costs, in			
		ting a generation connection agreement and a			
website we	re recorde	d in 5665			
5670	-	Rent	69,527.19	0.00	69,527.19
Due to become of building	•	ppliant with ARC, PSP will no longer share costs tes			
5675	-	Maintenance of General Plant	34,140.61	0.00	34,140.61
•		I1 sees PSP paying 100% and indexed by 2.2%, urred these costs			
		Independent Market Operator Fees and			
5685	-	Penalties	0.00	0.00	0.00
6205	-	Donations	0.00	50.00	(50.00)

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# 1 2011 Test VS. 2009 Actual

OEB No	OEB Account Name	2011 Test	2009 Actual	2011 vs. 2006
	Meter Reading Expense	19,206.78	55,588.74	(36,381.96)
•	MR is set for late 2010 continue to incur			
	g complete. The major decrease is the			
cost of physical	meter reading will no longer be incurred.			
5315 -	Customer Billing	271,479.91	249,424.85	22,055.06
	ree is on maternity leave and in 2011 the	1 = 1 1, 11 010 1	1 = 10, 1 = 1100	,,
employee return	ns and 3% union increase in wage. Small			
increase in othe	r billing, software, postage.			
,		T	T	
5320 -	Collecting	99,035.56	64,374.06	34,661.50
	ee is on maternity leave and returned in crease 3% union wages and associated			
	iddition of one FTE in 2011			
overnead plas a	identification of the first state of the first stat			
5325 -	Collecting - Cash Over and Short	100.00	0.00	100.00
			1 3.33	1 1 3 1 3 3
5330 -	Collection Charges	0.00	0.00	0.00
	-			
5335 -	Bad Debt Expense	5,200.00	11,075.28	(5,875.28)
-	resents the uncollectable accounts written			
off and 2011 is a	an estimate based on averaging.			
	Miscellaneous Customer Accounts			
5340 -	Expenses	0.00	0.00	0.00
		1	1	
5400 -	Community Relations	0.00	0.00	0.00
5405 -	Supervision	0.00	0.00	0.00
5410 -	Community Relations - Sundry	13,422.65	21,615.64	(8,192.99)
	al value represents dollars spent on CR whi	le 2011 is the		
estimate based	on average of prior years and work effort			
5415 -	Energy Conservation	0.00	0.00	0.00
J410 -	Lifetgy Conservation	0.00	1 0.00	0.00
5420 -	Community Safety Program	0.00	0.00	0.00
0720	Community Carety Flogram	0.00	1 0.00	0.00
	Miscellaneous Customer Service and			
5425 -	Informational Expenses	0.00	0.00	0.00
				-

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5505	- Supervision	0.00	0.00	0.00
			1	
5510	- Demonstrating and Selling Expense	0.00	0.00	0.00
		1	1	
5515	- Advertising Expense	0.00	0.00	0.00
5520	- Miscellaneous Sales Expense	0.00	0.00	0.00
3320	- Ivilscellarieous Sales Experise	0.00	0.00	0.00
5605	- Executive Salaries and Expenses	13,929.19	5,934.12	7,995.07
	in 2011 is result of seminars for new directors.		1 ,	
	ppointed on 3 year rolling term, 2011 will see			
change th	nerefore education costs increase.			
5610	- Management Salaries and Expenses	0.00	0.00	0.00
3010	- Management Salanes and Expenses	0.00	0.00	0.00
	General Administrative Salaries and			
5615	- Expenses	301,317.68	209,600.46	91,717.22
	reorganizing and the addition of staffing plus			
•	reases at the beginning of 2011 by 3% as per			
union cor	itract			
5620	- Office Supplies and Expenses	128,467.69	50,001.52	78,466.17
	1, 2011 PSP no longer achieves synergies.	-,		-,
	office supplies as PSP no longer shares office			
equipmer	nt with affiliates.			
	Administrative Expense Transferred-			
5625	- Credit	0.00	131,215.01	(131,215.01)
	ult of reorganizing PSP no longer sees the admir	n fees	· ·	
transferre	d from the affiliate.			
5000	Outside Comisee Franksund	40,000,07	20.400.77	40.050.20
5630 The 2011	- Outside Services Employed test year costs see an increase in outside	46,228.07	36,168.77	10,059.30
	over 2009 actual. The primary driver is a change			
in audit fi				
5635	- Property Insurance	0.00	0.00	0.00
5640	- Injuries and Damages	0.00	0.00	0.00
5045	Frankria Barri IB (1	0.00	0.00	
5645	- Employee Pensions and Benefits	0.00	0.00	0.00
5650	- Franchico Poquiromente	0.00	0.00	0.00
3030	- Franchise Requirements	0.00	0.00	0.00

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5655 - Regulatory Expenses	210,929.26	19,426.66	191,502.60		
In 2011 OEB costs escalated by 2.2% CPI. Regulatory Advertising remains					
consistent. Increase in labour and overhead due to an add					
2011. The estimated costs of the current rate application is					
year period of \$44,064.57 a year. 2009 COS costs at \$24					
4 years. Cost of the Asset Management plan over 4 years year. Estimated costs of becoming compliant with ARC \$2					
over 4 years. Remaining balance of 1606 Org Costs over					
\$19,435.08 a year.	a o your poriou at				
4 · 0, · 00 · 00 · 0.					
5660 - General Advertising Expenses	0.00	0.00	0.00		
Concrai / avertising Expenses	0.00	0.00	0.00		
5665 - Miscellaneous Expenses	17,374.00	0.00	17,374.00		
In 2011 PSP used this account to track estimated training					
costs, in 2009 no costs were recorded in 5665					
		1	1		
5670 - Rent	69,527.19	50,405.82	19,121.37		
Becoming compliant with ARC Jan 1, 2011, PSP will no					
longer share costs with Affiliates					
F075 N : 1 (0 1D) 1	04.440.04	10.00	04.440.04		
5675 - Maintenance of General Plant	34,140.61	0.00	34,140.61		
Becoming compliant with ARC Jan 1, 2011, PSP is paying 100% and indexed by 2.2%					
paying 100 % and indexed by 2.2 %					
Independent Market Operator Fees and					
5685 - Penalties	0.00	0.00	0.00		
	1 - 1 -	1	1		

1 The table below sets out the OM&A cost per customer and Full Time equivalent employee.

2 Table 2-I

OM&A Cost per Customer and FTEE						
	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Bridge	2011 Test
Number of Customers	4,270	4,334	4,362	4,397	4,431	4,464
Total OMA	1,036,543	1,109,310	1,216,114	1,245,779	1,424,803	1,795,417
OMA cost per customer	243	256	279	283	322	402
Number of FTEEs	7.59	7.68	7.91	8.09	10.47	12.52
FTEEs/Customer	0.001779	0.001772	0.001812	0.001841	0.002363	0.002805
OMA cost per FTEE	136,501	144,450	153,838	153,915	136,063	143,369

# of Customers						
	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Bridge	2011 Test
Residential	2,610	2,643	2,697	2,744	2,778	2,812
GS < 50 kW	505	529	508	495	494	493
GS >50 kW	61	64	66	66	67	68
Sentinel Lights	13	15	13	12	12	12
Street Lighting	1,061	1,061	1,061	1,061	1,061	1,061
USL	20	22	17	18	18	18
Total	4,270	4,334	4,362	4,397	4,431	4,464

Forecast sustomer data

Forecast customer details from Load data which represents average of 12 months from the year

- 3 4
- 5 PSP has not included any one-time costs in this application. Any costs that are incurred over a
- 6 period of time have been averaged over the four year period of this cost of service rate
- 7 application.
- 8 PSP has not included expenses that relate to the Green Energy Act

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- 1 Regulatory costs as indicated in the variance analysis are presented in the table below.
- 2 Regulatory costs for the 2011 rate application, 2009 Rate application (withdrawn), the cost of
- 3 the mandated asset management plan and the subsequent changes to the corporate structure
- 4 caused by the denial to the ARC exemption application have been considered over a four year
- 5 period in our OM&A costs and the costs that have been included are highlighted below:

6 Table 2-H

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# **Regulatory Cost Schedule**

Regulatory Cost Category	Ongoing or One Time Cost?	Last Rebasing Year 2006 Actual	Last Year of Actuals 2009	Bridge Year 2010	% Change in Bridge Year vs. Last Year of Actuals	Test Year Forecast 2011	% Change in Test Year vs. Bridge Year
OEB Annual Assessment	Ongoing	6,813	12,530	12,604	1%	12,899	2%
OEB Section 30 Costs (OEB initiated)	Ongoing	-	585	-		-	
ESA Fees	Ongoing	4,154	4,429	4,527	2%	4,626	2%
Regulatory Advertising	Ongoing	1	1,082	1,000	-8%	1,022	2%
Annual registration	Ongoing	800	800	800	0%	800	0%
Regulatory Labour	Ongoing	-	-	16,240	100%	52,275	69%
Other		-	-	-		-	
Cost of Service	One Time	-	-	-		68,893	100%
Asset Management Plan	One Time	-	-	-		30,812	100%
ARC/ Corporate Changes	One Time	-	-	19,435	100%	39,602	51%
Hydro one Load Shape Analysis	One Time	3,500	-	-		-	
Subtotal - Ongoing Costs		11,767	19,427	35,171		71,622	
Subtotal - One time costs		3,500	-	19,435		139,307	
Total		15,267	19,427	54,606		210,929	

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#### **Shared Services**

#### Summary

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PSP currently has plans to change to the corporate structures. PSP filed an application seeking exemptions to sections of the current Affiliate Relationship Code in April 2009. A subsequent denial of the application was issued by the board in October 2009. Therefore changes to our current operational structures are required. To determine the best results for our customers PSP's Board of Directors and management have engaged subject matter experts. To ensure compliance best business practices and policies are in order, management plans to enable the new operational structure January 1, 2011. Further to the operational regime identified in the corporate chart above, Parry Sound Energy Services (PSES) currently supplies staffing, vehicle, equipment, office and operational building space along with management oversight which will cease to exist as of December 31, 2010. Any monetary synergies currently associated with the combined operational entities will cease as well. PSP's 2011 revenue requirement forecast also reflects these changes. In general terms the operational structure will see changes from PSES to PSP initially involving staff resources, vehicle and equipment, office furniture and equipment, building and storage areas. The final plans are not complete, however, Parry Sound Power's Board of Directors have mandated ARC compliance by January 1, 2011. The compliance exercise to achieve compliance is estimated to cost PSP \$100,000 which is proposed in this rate application for recovery over the four year rate period. As finance quickly becomes the backbone to any well managed business it is imperative to a regulated entity such as PSP to evolve its business practices to remain viable. Management does understand the need to strive for further reductions in costs will become the industry standard throughout the rate setting future. PSP also understand that its' current business practices are outdated and need to be brought into line with current management and financial trends. The membership to CHEC and the investment in UCS will definitely aid PSP in its future endeavors to control costs. Detailed below is the current org chart and corporate overview.

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#### Overview

- 29 PSP as shown in the Corporate Entities chart below Parry Sound Power is 100% owned by the
- 30 parent corporation Parry Sound Hydro Corporation PSHC). PSP has two sister corporations:

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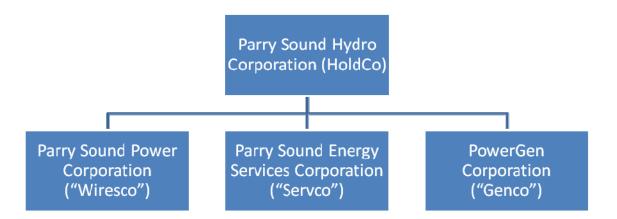
- 1 Parry Sound PowerGen (PGEN) and Parry Sound Energy Services (PSES). PSPS has "Service
- 2 Agreements" with the PSHC, PSES and PGen. These agreements detail the arrangements and
- 3 services provided and are attached in the following section Ex 4 Tab 2. The detailed analysis of
- 4 the corporate relationship follows the organization chart preceding this section, the detail is
- 5 offered to provide the reader with a better understanding of the corporate relationship the
- 6 benefits created by this relationship and the pricing structure currently in place. PSHC, PSP,
- 7 PSES and PGen have intended this information to assist the reader without dwelling into the
- 8 competitive business practices of the affiliate corporations.

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#### **Parry Sound Hydro Corporate Entities Chart**

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#### **Detailed Analysis**

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#### Parry Sound Hydro Corporation

3 PSHC being the corporate company owns the building that houses the administration and 4 operations staff. This building located at 125 William Street Parry Sound Ontario includes office 5 space, storage/warehouse area and large garage to house the transportation equipment. The agreement for rental space is between PSHC and PSES, the historical rent was based on the 6 7 value of property tax paid during the year and allocate to PSES. PSES allocated the rental costs 8 (along with other costs detailed later) to the other affiliates based on approximate area of use 9 PSP 75% & PGen 10%. Management was of the opinion that the former agreement did not 10 lend itself to "Fair Market" practice based on the rental agreement. Therefore in late 2007 PSHC 11 had a market value assessment done of the premises at 125 William Street to determine what 12 the fair market rental rate would be. This assessment was conducted by a certified commercial 13 real estate appraiser. The formal report results in an increase of the rental space to \$62,000 14 (75% PSP, 15% PSES & 10% P:Gen) per year from the former costs of \$4,679 in 2007. This 15 increase now reflects fair value of the office space used by PSP. This area was described in the 16 OMA variance in the prior section. PSHC also allocates the costs of the board of directors to 17 each of the subsidiary companies based on the number of directors that sit the subsidiary board 18 from the holding company board. PSP has two directors from the PSHC board that hold 19 directors' positions on the Power board. These expenses are allocated at cost. Any further costs 20 incurred by the parent company that are to be shared between the subsidiary corporations are 21 invoiced at cost to PSES and PSES deals with these expenses accordingly.

2223

### Parry Sound PowerGen Corporation

PGen is an electrical generation company licensed by the Ontario Energy Board. PGen produces hydraulic generation and charges PSP using the actual "Spot" price determined by the IESO. A copy of the connection agreement is located in the next section.

2728

# Parry Sound Energy Services Corporation

- 29 PSES "The Services Corporation" retains all the employees and assets, vehicles, equipment,
- computers, etc., needed to provide the services to operate the LDC and Generation Company.
- The services are charged at cost. PSES is also involved in "Other" competitive" business

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1 endeavors. PSES is NOT an electrical retailer operating in the electricity market nor does it 2 portray itself as such. 3 4 PSES invoices PSP for services rendered by operations department on a biweekly (payroll) 5 basis. These costs are tracked by the hour using 15 minute increments for both operations staff 6 and equipment time involved. The rates invoiced are at the direct hourly cost of the employee 7 with an added overhead burden. 8 9 The equipment time is invoiced at a set hourly rate depending on the vehicle size. 10 11 Table 1 **PSES' Equipment Rental Rates** Equipment: Single Bucket Truck \$30.00 Digger Derrick \$35.00 Double Bucket Truck \$45.00 ½ Ton Truck \$10.00 Chain Saw etc. \$10.00 12 13 14 The Operations and Equipment costs are invoiced and allocated on a gl account level to capital, 15 operations, maintenance and any other relative cost centers. 16 17 The admin staff is invoiced on the same time table as operations and equipment. The costs are 18 true admin wage costs including a payroll burden percentage. These costs are allocated to 19 various cost pools based on the staff member: General Admin, Regulatory, Customer Billing, 20 Collecting etc. on a percentage of time spent basis. This allocation is reviewed periodically by 21 management and changed when considered needed. 22 23 This costing approach was created by management using historical time allocation and 24 management best opinions. 25 26 PSP also purchases other services from PSES that allows us to operate effectively by sharing

costs to achieve synergies that in other ways would not be possible. These expenses are

1 transferred at cost on a percentage of use methodology. The table below lists the cost centers

2 and allocation percentages.

3 4

# Table 2 PSES Allocation of Costs PSP 75% PGen 10% PSES 15%

## Other administration & general

	F3F /3/6 FGell 10/6 F3E3 13/
& gene	eral
5620	General admin – other
01	Office Equipment Maintenance
02	Computer software maintenance
03	Photocopier lease and maintenance
04	Fax machine
05	Postage meter rental & mailing machine
06	Postage
10	Advertising
11	Fees memberships
14	Service pins & dinner
16	Internet access
17	Courier charges
18	Bank charges
20	Rent from Parry Sound Hydro
21	Gen Admin from Parry Sound Hydro
57	Conventions/seminars
58	Insurance
59	Telephone
67	Cleaning & other maintenance
68	Stationery supplies
70	Mileage & Messenger
72	Office Supplies Other
	Outside services
5630	employed
01	Audit

02 Legal

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03	Other
63	Contractors
5640	Damages
5675	Maintenance of general plant
01	Grounds & Custodial
02	Snow plowing
03	Waste disposal
04	Security system
50	Labour
51	Truck Time
53	Elect., water, sewage, gas
58	Insurance
99	Maintenance
6215	Penalties and donations

## **Amortization of capital**

#### assets

5705-12	Office furniture and equipment
5705-13	Computer equipment
5705-16	Communications equipment
5705-18	Load management controllers

9085 Trades Training

1 2

The amortization expense allocated is only the amortization on the assets used for shared services.

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#### Other

- 6 PSP is currently a member of Cornerstone Hydro Electric Concepts Group "CHEC".
- As a shareholder, PSP is very involved with the development of policy processes and shared
- 8 agreements amongst the group. As a CHEC group member we have accomplished many things
- 9 as a group that as individual LDCs we could not have done without great cost to our customers.
- 10 The shared costs of a Finance Coordinator has enabled our group to ensure the many if not all
- 11 facets of finance are well managed and up-to-date. Board Staff are well aware of our activities

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and have attended many of our finance meetings, resulting in better relationship with the LDC

- 2 and Board Staff, a very favorable result for both parties. A CDM coordinator is also shared
- 3 among our group enabling us to achieve synergies and find programs to offer our customers
- 4 that we could not accomplish on our own. The "CHEC" organization is well known throughout
- 5 the industry and very well respected. Parry Sound participates in this group to its full potential;
- 6 we have representation on the CHEC board of directors and the CHEC Finance Steering
- 7 Committee.

8

- 9 PSP in late 2006 became a 25% share holder in "Utility Collaborative Services Inc." This
- 10 company provides billing, EBT and reporting services to its members. The operating premise is
- based on standards and group efforts to share costs relating to "Back Office" task that would
- otherwise be handled by the utility itself or other "Billing" contractors. The simple business case
- is shared services with a return of costs based on annual company performance. As UCS
- grows, our discounts relating to costing drop in proportion to the number of customers we
- 15 represent.

### 16 CHARGES TO AFFILIATES FOR SERVICES PROVIDED:

### 17 Introduction:

- 18 PSP does not charge for affiliate services. As discussed in Exhibit 1, PSP currently
- operates with services for staff, vehicles, equipment, back office services shared with the
- affiliate Parry Sound Energy Services (PSES). As of January 1, 2011 PSP will no longer
- 21 purchase these type of non-compliant services form the affiliate.

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1 TABLE 2L

# SHARED SERVICES/CORPORATE COST ALLOCATION

Name of Company				2006 E	EDR	20	2006		2007		2008		2009		Bridge	2011	Test	
From	To	Service Offered	Pricing Methodology	Price for the Service (\$)	Cost for the Service (\$)	Price for the Service (\$)	Cost for the Service (\$)	Price for the Service (\$)	Cost for the Service (\$)	Price for the Service (\$)	Cost for the Service (\$)	Price for the Service (\$)	Cost for the Service (\$)	Price for the Service (\$)	Cost for the Service (\$)	Price for the Service (\$)	Cost for the Service (\$)	% Allocation
Parry Sound Hydro	Parry Sound Power	Directors Fees	Cost Based	18,892	18,892	7,371	7,371	6,468	6,468	6,634	6,634	5,420	5,420	5,500	5,500	5,665	5,665	100%
Parry Sound Hydro	Parry Sound Power	Intercompany Rent	Cost Based	-	-		-			-				-	-	69,527	69,527	100%
Parry Sound Energy Services	Parry Sound Power	Admin Charge	Cost Based	119,695	119,695	114,641	114,641	106,919	106,919	105,513.78	105,513.78	131,215.01	131,215.01	106,744	106,744	-	-	75%
Parry Sound Energy Services		Intercompany Rent	Cost Based	-	-	-	-	-	-	50,351	50,351	50,406	50,406	50,600	50,600	-	-	100%
Parry Sound Energy Services	Parry Sound Power	Payroll	Cost Based	594,411.3	594,411.3	654,762	654,762	683,461	683,461	786,904	786,904	736,232	736,232	-	-	-	-	100%
Parry Sound Energy Services	Darry Cound	Bill Printing & Stuffing	Cost Based	•	-	•	•	6,098	6,098	1,527	1,527	6,215	6,215	6,351	6,351	-	•	100%
Parry Sound Energy Services	Parry Sound Power	Engineering	Cost Based	30,488	30,488	23,184	23,184	18,995	18,995	20,490	20,490	23,125	23,125	6,278	6,278	-	-	100%
Total Purchas	es from Affili	ates		\$763,486	\$763,486	\$799,958	\$799,958	\$821,941	\$821,941	\$971,420	\$971,420	\$952,613	\$952,613	\$175,472	\$175,472	\$75,192	\$75,192	

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# 1 Purchase of Products and Services from Non-Affiliates:

- 2 Like other distributors, PSP purchases many services and products from third parties. The two
- 3 tables below illustrate expenditures on purchased products and services are presented in the
- 4 table below.

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**Purchase of Service Table** 

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# Purchase of Services

		Contract/	2007	2008	2009
Company	Description	Cost	Total Cost	Total Cost	Total Cost
A & L Line Construction	Replace 46KV Insulators, Poles and Conductor	Cost	-	8,925.00	241,500.00
<b>AESI Acumen Engineered Solutions</b>	ESA Audit	Cost	1,804.32	1,819.70	1,869.67
AF Pollution Abatement Systems, Inc.	Oclansorb	Cost	-	-	1,351.10
Bay Area Electrical Co Ltd	Meter Base Repair	Cost	-	-	1,395.13
Bel Volt Sales Ltd	46KV 900AMP Inline Switches	Cost	225.68	_	2,915.40
Bell Canada	Primary Metering	Contract	14,020.86	7,968.78	9,004.56
Bell Canada Special Billing	Pole Rentals	Contract	11,788.93	6,507.65	6,396.83
Bell Mobility-Special Billing	Implementation for Private/Static IP	Cost	-	-	35,070.00
Blue Line Innovations Inc	PowerCost Monitors	Cost	3,495.00	-	-
Borden Ladner Gervais	2011 rate application	Cost	-	-	2,691.03
Burlington Business Forms	Hydro Invoices & Prepaid envelopes	Cost	-	3,712.05	2,967.05
Burman Energy Consultants Group Inc		Cost	-	-	77,118.25
Cam Tran Co. Ltd	Operations Supplies	Cost	3,882.84	_	
Canada Brokerlink(Ontario)Inc	Insurance renewal	Contract	12,140.28	12,760.20	13,157.64
Canada Post Corporation	Postage	Cost	19,991.24	17,041.95	21,149.66
CHEC	Membership Dues	Contract	4,452.88	5,283.51	26,509.93
Collus Power Corp.	Load Management Services	Contract	384.67	818.12	20,007.70
Cull, Gordon & Gingrich	Audit fees	Contract	7,950.00	9,450.00	11,025.00
D&F Clouthier Group Enterprises Inc.	Lighting Retrofit	Cost	7,730.00	7,430.00	11,325.00
De Lage Landen Financial Services C		Contract	2,857.03	2,834.04	2,638.89
Dearness Environmental Society	DC Academic Program	Cost	9,817.45	2,034.04	2,030.07
Dell Computer	Server	Cost	9,017.43 -	-	14,393.94
E360	ARC Work	Cost	-	-	42,216.57
	Regulatory Oversight Cost Recovery Acct#27660	Cost	2,655.89	2,715.46	2,780.90
Electrical Safety Authority	9 , 9		2,000.09	•	•
Electricity Distributors Association	Membership fees	Cost	-	7,035.00 -	14,700.00
Electricity Safety & Conservation	Safety Seminars for Schools	Cost			2,567.25
Elenchus Research Associates Inc.	Rate Rebasing	Cost	10.041.20	66,543.02	-
Elster Metering	Meters	Cost	10,041.29	7,451.77	445,105.77
Environment Network	Supplies	Cost	14,917.14	-	-
Enerspectrum Group	Power Savings Blitz	Cost	-	5,780.29	111,849.96
Enterprise Rent-a-Car	Car Rental	Cost	-	-	1,886.88
Environment Network	Enrolment Confirmation for Peak Savers Program	Cost	-	11,524.80	-
General Electric Canada Inc	Oil samples & Analysis; Transformer Rental & Inspections	Contract	85,527.94	349,563.81	15,048.64
Gord Eamer Enterprises	Third Tranche CDM Assistance	Contract	2,227.43	12,393.02	-
Grafton Utility Supply	Transfomers and Supplies	Contract	36,759.28	-	-
Green Group	conservation activities/programs	Contract	13,960.30	14,936.01	3,150.00
Green-Port Environmental Managers I	•	Cost	-	10,996.65	-
Guelph Utility Pole Company Ltd	Poles	Cost	-	10,921.45	5,020.59
Guillevin International Co	Materials	Cost	-	937.90	5,849.78
GWS Tree Service & Contracting	Remove Tree	Cost	-	1,732.50	-
Harris	Remote Consulting Services with Carrie Allen	Cost	1,160.52	-	56,643.05
HD Supply Utilities	Transformers and Supplies	Cost	36,020.80	44,151.76	59,516.54
Home Hardware	Miscellaneous Supplies	Cost	8,151.20	237.88	58.56
Hydro One Networks Inc	Connection & Network Charges	Contract	1,102,821.32	1,064,344.20	827,457.86
Independent Electricity System Opera	to Power Purchased	Contract	6,795,861.21	5,520,869.37	6,175,387.11

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Infrared Thermographic Analysis Inc.	Infrared Inspection of Overhead Distribution Lines	Cost	-	1,397.75	714.00
Kinetiq Canada Ltd.	Smart Meter ODS	Cost	-	-	5,076.02
LaPrairie Inc.	Materials	Cost	-	1,973.89	2,088.58
Loud Advertising	Smart Meter Inserts	Cost	-	-	4,349.80
MEARIE	Comprehinsive Liability Policy	Contract	1,000.00	-	3,421.45
Metroland NorthMedia	Newspaper Ads	Cost	2,920.30	13,688.47	14,376.67
Minister of Finance	PIL Installment	Cost	8,151.00	11,408.80	-
Minuteman Press	Envelopes, Bill Inserts, misc forms,	Cost	1,383.16	513.20	1,797.37
MooseFM	Radio Ads	Cost	-	1,606.50	428.40
National Wireless	Installation and Warrenty of Wide Area Network	Cost	-	-	2,842.65
Nedco	Operations Supplies	Cost	1,411.32	-	593.82
North Star/Beacon Star	Newspaper Ads	Cost	5,436.74	-	-
Olameter Inc	Meter Testing	Cost	2,143.77	2,607.51	66,333.66
Ont Electricity Finance Corp-Pils	Payments in Lieu of Tax	Cost	165,844.95	157,936.00	30,000.00
Ontario Electricity Financial Corporatio	r Debt Retirement Charge	Cost	575,948.64	572,977.42	587,180.92
Ontario Energy Board	Assessments	Cost	12,705.25	13,029.88	11,334.29
Ontario Power Authority-Programs	OPA Programs	Cost	-	-	156,903.48
Orr's Fine Meats & Deli	Lunchs	Cost	-	779.11	1,460.10
	Membership Dues & Home Show Booth Registration Cost	Cost	1,157.20	-	736.93
Parry Sound District Housing	Purchase of Refrigerators & Light Replacements	Cost	14,105.60	-	-
,	t Labour, equipment, admin and office costs purchased from A	Contract	966,109.24	1,102,708.21	1,145,129.48
Parry Sound Powergen Corporation	Cost of Power purchased from affiliate	Contract	291,234.68	354,013.66	214,981.34
Parry Sound Hydro	Director's Fees Invoiced from Holding Company	Cost	6,467.68	182,777.83	181,864.40
Peterborough Utilities Services Inc	MSP Billing	Contract	3,498.00	11,562.37	42,798.16
Purolator Courier Ltd	Courier	Cost	837.60	1,084.85	827.12
RDI Consulting Inc.	ARC Review	Cost	-	17,425.20	1,117.20
Receiver General	GST	Cost	218,058.07	190,523.31	135,023.08
Rodan Energy Solutions Inc	Asset Management Plan	Contract	-	-	97,419.74
Savage Data Systems Ltd	Settlement Services	Contract	33,512.96	24,897.60	26,382.76
Shibley Righton LLP in Trust	Cost Claim of SEC	Cost	-		1,399.20
Stenic Productions Inc.	Ground Sockets for Clotheslines	Cost	_	9,716.00	-
T.D.Canada Trust	Miscellaneous Payments-retailers, visa, pap etc	Cost	1,043,519.39	2,429,430.18	792,934.81
T.D.Visa	Visa Charges	Cost	15,501.84	22,050.74	19,534.76
The ITM Group	Network Management, Spare Router, Email Access etc	Contract	3,201.41	2,518.50	34,796.85
The SPI Group	EBT Hub Services	Contract	3,848.23	4,553.77	4,872.50
Tiltran Services	Test Transformer at MS3	Cost	2,280.00	-	-
Town of Parry Sound	Property Taxes, Interest on Promissory Note, CDM	Cost	3,878,337.21	3,676,764.29	3,808,612.60
URB, Division of Olameter Inc	Meter Reading and Data Collecting Services	Contract	39,585.16	38,259.25	22,000.70
Util-Assist	Smart Meter Consulting Services	Contract	18,692.00	17,034.40	37,705.94
Utilities Standards Forum	USF Annual Membership Fee	Cost	-	6,300.00	6,510.00
Utility Collaborative Services	Billing Services	Contract	79,212.94	62,492.37	60,887.32
Utility Financial Concepts Inc	IRM/Cost Allocation Work	Cost	6,259.02	23,527.47	8,861.56
Vulnerable Energy Consumers Coalitic		Cost	-	25,527.47	2,959.69
W.E.H. Developments Ltd	Connections as per Economic Evaluation	Cost	_	773.76	9,080.95
Wallace Klein Partners in Law	Legal Services	Cost	-	2,244.99	1,682.73
Waverunner Communications Inc.	Antenna smart Metering	Cost	-	٠,٤٦٦.//	3,969.55
Westburne/Ruddy	Misc Supplies - conduit/sleeves	Cost	2,164.58	7,232.20	5,139.75
Young Utility Equipment Inc.	Materials	Cost	2,104.30	3,516.90	16,553.88
roung ounty Equipment inc.	Matorials		15,607,443.44	16,178,582.27	15,824,402.75
			15,007,155	10,110,002.21	10,027,702.13

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# **EMPLOYEE COMPLEMENT, BENEFITS AND COMPENSATION**

1

2	Salaries and Wages
3	As detailed earlier in the application PSP currently have no employees. The resource used to
4	supply labour for the PSP"s is billed directly from the affiliate company PSES (Parry Sound
5	Energy Services). Effective January 1, 2011 PSP will become fully compliant with the ARC and
6	employ the necessary staff to enable the service level requirement are met. Detailed below are
7	the items planned and included in this application for staffing commencing January 1, 2011. The
8	following table summarizes PSP's employee complement. The table below outlines the current
9	salary level plus an overhead estimate. As PSP has planned changes to the corporate structure
10	the costs of benefits and overhead are included in the labour dollars
11	The unionized staff will be represented by: THE CANADIAN UNION OF PUBLIC EMPLOYEES
12	AND ITS LOCAL NO. 17, C.L.C. PSP will follow the currently contract in which negotiations was
13	recently conducted and resulted in a three year collective agreement for the period January 1,
14	2009 to December 31, 2011. The current contract contains a 3% annual escalation in wages for
15	all unionized employees. The contract also contains a benefits package. PSP's projected wage
16	rates are competitive with other LDCs. Similarly, the non-union staff was also approved for the
17	same annual wage increase as union employees effective at the beginning of each calendar
18	year.
19	
20	
21	
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# **Employee Costs**

	Last Rebasing	Historical Year		
	Year	(Bridge Year - 1)	Bridge Year	Test Year
Number of Employees (FTEs including Part-Time)				
Executive				
Management Non-Union				4.00
Union				8.52
Total				12.52
Number of Part-Time Employees				
Executive				
Management Non-Union				
Union				
Total				
Total Salary and Wages				
Executive Management				
Non-Union				\$ 338,188
Union				\$ 729,362
Total				\$ 1,067,550
Current Benefits				
Executive Management		-		
Non-Union		+		
Union	<u> </u>			
Total				
Accrued Pension and Post-Retirement Benefits				
Executive Management		+		-
Non-Union				
Union				
Total				
Total Benefits (Current + Accrued)				<b>A</b>
Executive Management	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -
Non-Union	\$ -	\$ -	\$ -	\$ -
Union	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -
Total Compensation (Salary, Wages, & Benefits)	•	Φ.	<u></u>	r.
Executive Management	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -
Non-Union	\$ -	\$ -	\$ -	\$ 338,188
Union	\$ -	\$ -	\$ -	\$ 729,362
Total	\$ -	\$ -	\$ -	\$ 1,067,550
Compensation - Average Yearly Base Wages				
Executive Management				
Non-Union				
Union				
Total				
Compensation - Average Yearly Overtime Executive				
Management	1	+		<del> </del>
Non-Union	<u> </u>			
Union		1		
Total				
Compensation - Average Yearly Incentive Pay Executive				
Management		1		1
Non-Union				
Union				
Total  Compensation - Average Yearly Benefits				
Executive				
Management	<u> </u>			
Non-Union				
Union				
Total				
Total Compensation	\$ -	\$ -	\$ -	\$ 1,067,550
Total Compensation Charged to OM&A				,55.,500
Total Compensation Capitalized	\$ -	\$ -	\$ -	\$ 1,067,550

### AMORTIZATION OF CAPITAL ASSETS

- 2 Amortization of capital assets is calculated as follows:
- 3 PSP uses the pooling of assets for all Distribution System capital assets. General Plant capital
- 4 assets are recorded on an individual basis;
- Amortization is calculated on a straight line basis over the estimated remaining useful life of
- 6 the assets at the end of the previous year; plus:
- Amortization on capital additions during the current year commences in the month that the
- 8 asset is acquired;

- 9 Amortization rates are in line with the rates set out in the OEB's APH; and
- PSP does not have a formalized amortization policy outlining the points above.
- 11 The following outlines the amortization rates used by PSP for each asset group as defined in
- 12 the Board's guidelines on amortization / depreciation rates (Appendix B of the 2006 Electricity
- 13 Distribution Rate Handbook).
- Details of PSP's amortization by asset group are provided in the table below, filed as per the
- 15 "Filing Guidelines" (Appendix 2-N). The Fixed Asset Continuity Schedules in
- 16 Exhibit 2, also detail the accumulated amortization for each of PSP's asset groups.

USoA	Asset Type	Life Years
1805	Land	NA
1806	Land rights	25
1820	Distribution Station Equipment	30
1830	Distribution Poles, Towers, Fixtures	25
1835	O/H Conductors	25
1840	U/G Conduit	25
1845	U/G Conductors	25
1850	Line Transformers	25
1855	Services	25
1860	Meters	25
1915	Office Furniture & Equipment	10
1940	Misc. Tools / Equipment	10
1910	leashold improvements	5
1920	Software	5
1925	Server	5
1930	Transportation Over 3 ton	8
	Transportation Under 3 ton	5
1995	Contributions & Grants *	Per asset type

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1	
2	
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6	Table 2M
7	
8	Depreciation Expense
9	

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# 2006 Depreciation and Amortization Expense

Account	Description	Opening Balance	Less Fully Depreciated <sup>(1)</sup>	Net for Depreciation	Additions	Total for Depreciation	Years	Depreciation Rate	Depreciation Expense
		(a)	(b)	(c) = (a) - (b)	(d)	(e)=(c) + 0.5 x (d) (2)	(f)	(g) = 1 / (f)	(h) = (e) / (f)
1606	Organization	361,043	20,928.70	340,114	0	340,114	7	0.14	48,588
1805	Land	74,305	-	74,305	0	74,305	0		•
1806	Land Rights	35,048	34,548.00	500	0	500	25		20
1808	Buildings and Fixtures	-	-	-	0	-	0	-	-
1810	Leasehold Improvements	-	-	-	0	-	0		
1815	Transformer Station Equipment - Normally Prin	-	-	-	0	-	0	-	-
1820	Distribution Station Equipment - Normally Prim	1,585,610	144,086.63	1,441,523	14,910	1,448,978	30		48,299
1825	Storage Battery Equipment	-	-	-	0	-	0		-
1830	Poles, Towers and Fixtures	1,469,019	213,057.32	1,255,961	24,567	1,268,245	25		50,730
1835	Overhead Conductors and Devices	2,149,700	323,379.44	1,826,320	22,956	1,837,799	25		73,512
1840	Underground Conduit	567,845	10,534.30	557,311	24,151	569,387	25		22,775
1845 1850	Underground Conductors and Devices Line Transformers	726,120	15,281.64 399.582.21	710,838	28,144	724,910	25 25		28,996
1855	Services	2,032,089 1,225,885	152,993.02	1,632,507 1,072,892	44,230 14,759	1,654,622 1,080,272	25		66,185 43,211
1860	Dumb Meters	466,004	126,755.17	339,249	13,709	346,103	25		13,844
1860	Smart Meters	400,004	120,755.17	339,249	13,709	340,103	0		13,044
1905	Land				0		0	-	-
1906	Land Rights				0		0	-	
1908	Buildings and Fixtures		_		0		0		
1910	Leasehold Improvements	_	_	_	0		5		
1915	Office Furniture and Equipment	-	-	_	0		10		-
1920	Computer Equipment - Hardware		-	-	0	-	10		-
1925	Computer Software		-	-	0	-	5	0.2	-
1930	Transportation Equipment > 3 tonnes	-	-	-	0	-	8		-
1935	Transportation Equipment < 3 tonnes	-	-	-	0	-	5		
1940	Tools, Shop and Garage Equipment		-	-	0	-	5	0.2	
1945	Measurement and Testing Equipment	-	-	-	0	-	0	0	
1950	Power Operated Equipment	-	-	-	0	-	0	0	-
1955	Communication Equipment	-	-	-	0	-	0	0	
1960	Miscellaneous Equipment	-	-	-	0	-	0	0	
1970	Load Management Controls - Customer Premis		-	-	0	-	0	-	•
1975	Load Management Controls - Utility Premises	-	-	-	0		0		
1980	System Supervisory Equipment	-	-	-	0		0	-	•
1985	Sentinel Lighting Rentals	-	-	-	0		0		•
1990	Other Tangible Property	-	-	-	0		0		-
1995	Contributions and Grants	- 330,342	35,780.70	- 366,122	(71,562)	- 401,903	25		- 16,076
2005	Property under Capital Lease	-	-	-	0	-	0	0	•
	Total	10,362,325	1,476,927	8,885,398	115,865	8,943,331			380,084

### Notes:

- (1) (2) This adjusts for assets still on the books but which have been fully amortized or depreciated.

  Applicable for the standard Board policy of the "half-year" rule, that additions in the year attract a half-year depreciation expnese in the first year. Deviations from this standard practice must be supported in the application.

# 2007 Depreciation and Amortization Expense

Account	Description	Opening Balance	Less Fully Depreciated <sup>(1)</sup>	Net for Depreciation	Additions	Total for Depreciation	Years	Depreciation Rate	Depreciation Expense
	·	(a)	(b)	(c) = (a) - (b)	(d)	(e)=(c) + 0.5 x (d) (2)	(f)	(g) = 1 / (f)	(h) = (e) / (f)
1606	Organization	361,043	20,928.70	340,114	0	340,114	7	0.14	48,588
1805	Land	74,305	-	74,305	0	74,305	0	0	-
1806	Land Rights	35,048	34,548.00	500	0	500	25	0.04	20
1808	Buildings and Fixtures	-	-	-	0	-	0	0	-
1810	Leasehold Improvements	-	-	-	0	-	0	0	
1815	Transformer Station Equipment - Normally Primary	-	-	-	0	-	0	0	-
1820	Distribution Station Equipment - Normally Primary b	1,600,520	151,541.40	1,448,978	0	1,448,978	30	0.03	48,299
1825	Storage Battery Equipment	-	-	-	0	-	0	0	-
1830	Poles, Towers and Fixtures	1,493,586	235,078.58	1,258,507	27,609	1,272,312	25	0.04	50,892
1835	Overhead Conductors and Devices	2,172,656	363,331.60	1,809,325	12,965	1,815,807	25	0.04	72,632
1840	Underground Conduit	591,997	22,490.72	569,506	238	569,625	25	0.04	22,785
1845	Underground Conductors and Devices	754,264	24,596.56	729,667	9,514	734,424	25	0.04	29,377
1850	Line Transformers	2,076,319	391,397.15	1,684,922	60,601	1,715,223	25	0.04	68,609
1855	Services	1,240,644	162,720.74	1,077,923	25,856	1,090,852	25	0.04	43,634
1860	Dumb Meters	479,713	141,019.35	338,693	10,781	344,084	25	0.04	13,763
1860	Smart Meters	-	-	-	0	-	0	0	-
1905	Land	-	-	-	0	-	0	0	-
1906	Land Rights	-	-	-	0	-	0	0	-
1908	Buildings and Fixtures	-	-	-	0	-	0	0	-
1910	Leasehold Improvements	-	-	-	0	-	5	0.2	-
1915	Office Furniture and Equipment	-	-	-	0	-	10	0.1	-
1920	Computer Equipment - Hardware	-	-	-	0	-	10	0.1	-
1925	Computer Software	-	-	-	0	-	5	0.2	-
1930	Transportation Equipment > 3 tonnes	-	-	-	0	-	8	0.125	-
1935	Transportation Equipment < 3 tonnes	-	-	-	0	-	5	0.2	-
1940	Tools, Shop and Garage Equipment	-	-	-	0	-	5	0.2	
1945	Measurement and Testing Equipment	-	-	-	0	-	0	0	-
1950	Power Operated Equipment		-	-	0	-	0	0	•
1955	Communication Equipment	-	-	-	0	-	0	0	-
1960	Miscellaneous Equipment	-	-	-	0	-	0	0	•
1970	Load Management Controls - Customer Premises		-	-	0	-	0	0	•
1975	Load Management Controls - Utility Premises	-	-	-	0	-	0	0	•
1980	System Supervisory Equipment	-	-	-	0	-	0	0	
1985	Sentinel Lighting Rentals	-	-	-	0	-	0	0	-
1990	Other Tangible Property	-	-	-	0	-	0		
1995	Contributions and Grants	- 401,903	16,138.73	- 418,042	(32,278)	- 434,181	25	0.04	- 17,367
2005	Property under Capital Lease	-	-	-	0	-	0	0	-
	Total	10,478,190	1,563,792	8,914,399	115,286	8,972,042			381,233

### Notes:

(1) This adjusts for assets still on the books but which have been fully amortized or depreciated.

Applicable for the standard Board policy of the "half-year" rule, that additions in the year attract a half-year depreciation expnese in the first year. Deviations from this standard practice must be supported in the application.

1

# 2008 Depreciation and Amortization Expense

Account	Description	Opening Balance	Less Fully Depreciated <sup>(1)</sup>	Net for Depreciation	Additions	Total for Depreciation	Years	Depreciation Rate	Depreciation Expense
						(e)=(c) +			
		(a)	(b)	(c) = (a) - (b)	(d)	0.5 x (d) (2)	(f)	(g) = 1 / (f)	(h) = (e) / (f)
1606	Organization	361,043	20,928.70	340,114	0	,	7	0.14	48,588
1805	Land	74,305	-	74,305	0	,	0		-
1806	Land Rights	35,048	34,548.00	500	0		25	0.04	20
1808 1810	Buildings and Fixtures Leasehold Improvements	-	-	-	0		0	, ,	-
1815	Transformer Station Equipment - Normally Primary a	-	-	-	0	-	0	0	-
1820	Distribution Station Equipment - Normally Primary be	1,600,520	331,511.46	1,269,008	419,407	1,478,711	30	Ů	49,290
1825	Storage Battery Equipment	1,000,020	331,311.40	1,203,000	0	1,470,711	0	0.03	
1830	Poles, Towers and Fixtures	1,521,195	289,914.60	1,231,281	47,057	1,254,809	25	0.04	50,192
1835	Overhead Conductors and Devices	2,185,621	430,782.09	1,754,839	94,747	1,802,213	25	0.04	72.089
1840	Underground Conduit	592,235	22,609.92	569.625	0		25	0.04	22,785
1845	Underground Conductors and Devices	763,777	29,353.42	734,424	11,566	740,207	25	0.04	29,608
1850	Line Transformers	2,136,920	421,697.40	1,715,223	8,497	1,719,471	25	0.04	68,779
1855	Services	1,266,500	202,274.46	1,064,226	26,121	1,077,287	25	0.04	43,091
1860	Dumb Meters	490,493	146,409.51	344,084	42,787	365,477	25	0.04	14,619
1860	Smart Meters	-	-	-	0	-	0	0	
1905	Land		-	-	0	-	0	0	-
1906	Land Rights		-	-	0	-	0	0	-
1908	Buildings and Fixtures		-	-	0	-	0	0	-
1910	Leasehold Improvements	•	-	-	0	-	5	0.2	
1915	Office Furniture and Equipment	•	-	-	0	-	10	0.1	-
1920	Computer Equipment - Hardware		-	-	0	-	10	0.1	
1925	Computer Software		-	-	0	-	5	0.2	
1930	Transportation Equipment > 3 tonnes	-	-	-	0	-	8	0.125	-
1935	Transportation Equipment < 3 tonnes	-	-	-	0	-	5	0.2	-
1940	Tools, Shop and Garage Equipment		-	-	0	-	5		-
1945	Measurement and Testing Equipment	-	-	-	0		0		
1950	Power Operated Equipment	-	-	-	0		0		-
1955	Communication Equipment	-	-	-	0		0		-
1960	Miscellaneous Equipment	-	-	-	0		0		-
1970	Load Management Controls - Customer Premises	-	-	-	0		0	0	•
1975	Load Management Controls - Utility Premises	-	-	-	0		0		•
1980	System Supervisory Equipment	-	-	-	0		0		•
1985	Sentinel Lighting Rentals	-	-	-	0		0		
1990 1995	Other Tangible Property	- 434.181	(28.450.73)	- - 405.730	(357.904)	- - 584.682	25	0.04	22 207
2005	Contributions and Grants	- 434,181	(28,400.73)	- 405,730	(357,904)	,	25		- 23,387
2005	Property under Capital Lease	-	-	-	0	-	U	U	-
	Total	10,593,476	1,901,579	8,691,897	292,279	8,838,037			375,674

### Notes:

(1)

This adjusts for assets still on the books but which have been fully amortized or depreciated.

Applicable for the standard Board policy of the "half-year" rule, that additions in the year attract a half-year depreciation expnese in the first year. Deviations from (2) this standard practice must be supported in the application.

1

# 2009 Depreciation and Amortization Expense

Account	Description	Opening Balance	Less Fully Depreciated <sup>(1)</sup>	Net for Depreciation	Additions	Total for Depreciation	Years	Depreciation Rate	Depreciation Expense
		(a)	(b)	(c) = (a) - (b)	(d)	(e)=(c) + 0.5 x (d) (2)	(f)	(g) = 1 / (f)	(h) = (e) / (f)
1606	Organization	361,043	20,928.70	340,114	0	340,114	7	0.14	48,588
1805	Land	74,305	-	74,305	0	74,305	0	0	ı
1806	Land Rights	35,048	34,548.00	500	0	500	25	0.04	20
1808	Buildings and Fixtures	-	-	-	0	-	0	0	•
1810	Leasehold Improvements	-	-	-	0	-	0	0	·
1815	Transformer Station Equipment - Normally Primary a	-	-	-	0	-	0	0	ı
1820	Distribution Station Equipment - Normally Primary be	1,839,926	151,511.38	1,688,415	3,930	1,690,380	30	0.03	56,346
1825	Storage Battery Equipment	-	-	-	0	-	0	0	-
1830	Poles, Towers and Fixtures	1,568,253	316,566.85	1,251,686	124,286	1,313,829	25	0.04	52,553
1835	Overhead Conductors and Devices	2,280,368	470,384.94	1,809,983	56,979	1,838,473	25	0.04	73,539
1840	Underground Conduit	592,235	22,609.92	569,625	0	569,625	25	0.04	22,785
1845	Underground Conductors and Devices	775,343	29,353.47	745,990	1,287	746,634	25	0.04	29,865
1850	Line Transformers	2,145,417	421,697.20	1,723,720	51,683	1,749,562	25	0.04	69,982
1855	Services	1,292,622	219,569.23	1,073,053	20,185	1,083,145	25	0.04	43,326
1860	Dumb Meters	533,280	397,208.24	136,072	152,960	212,552	25	0.04	8,502
1860	Smart Meters	-	-	-	0	-	0	0	-
1905	Land	-	-	-	0	-	0	0	i
1906	Land Rights	-	-	-	0	-	0	0	-
1908	Buildings and Fixtures	-	-	-	0	-	0	0	-
1910	Leasehold Improvements	-	-	-	0	-	5	0.2	i
1915	Office Furniture and Equipment	-	-	-	0	-	10	0.1	-
1920	Computer Equipment - Hardware	-	(55,096.44)	55,096	16,674	63,434	10	0.1	6,343
1925	Computer Software	-	23,379.69	- 23,380	63,433	8,337	5	0.2	1,667
1930	Transportation Equipment > 3 tonnes	-	-	-	0	-	8	0.125	-
1935	Transportation Equipment < 3 tonnes	-	-	-	0	-	5	0.2	-
1940	Tools, Shop and Garage Equipment	-	-	-	0	-	5	0.2	-
1945	Measurement and Testing Equipment	-	-	-	0	-	0	0	-
1950	Power Operated Equipment	-	-	-	0	-	0	0	-
1955	Communication Equipment	-	-	-	0	-	0	0	-
1960	Miscellaneous Equipment	-	-	-	0	-	0	0	-
1970	Load Management Controls - Customer Premises	-	-	-	0	-	0	0	-
1975	Load Management Controls - Utility Premises	-	-	-	0	-	0	0	-
1980	System Supervisory Equipment	-	-	-	0	-	0	0	-
1985	Sentinel Lighting Rentals	-	-	-	0	-	0	0	-
1990	Other Tangible Property	-	-	-	0	-	0	0	-
1995	Contributions and Grants	- 792,085	(58,139.55)	- 733,945	(6,618)	- 737,254	25	0.04	- 29,490
2005	Property under Capital Lease	-	-	-	0	-	0	0	-
	1 / 1								
l	Total	10,705,755	1,994,522	8,711,234	484,800	8,953,633			384,027

#### Notes:

(1)

This adjusts for assets still on the books but which have been fully amortized or depreciated.

Applicable for the standard Board policy of the "half-year" rule, that additions in the year attract a half-year depreciation expnese in the first year. Deviations from (2) this standard practice must be supported in the application.

# 2010 Bridge Year Depreciation and Amortization Expense

Account	Description	Opening Balance	Less Fully Depreciated <sup>(1)</sup>	Net for Depreciation	Additions	Total for Depreciation	Years	Depreciation Rate	Depreciation Expense
	·	(a)	(b)	(c) = (a) - (b)	(d)	(e)=(c) + 0.5 x (d) (2)	(f)	(g) = 1 / (f)	(h) = (e) / (f)
1606	Organization	361,043	-	361,043	0	361,043	0	0	
1805	Land	74,305	-	74,305	0	74,305	0	0	-
1806	Land Rights	35,048	34,548.00	500	0	500	25	0.04	20
1808	Buildings and Fixtures	-	-	-	0		0		-
1810	Leasehold Improvements	-	-	-	0		0		-
1815	Transformer Station Equipment - Normally Primary a	-	-	-	0		0		•
1820	Distribution Station Equipment - Normally Primary be	1,843,857	393,853.04	1,450,003	12,785	1,456,396	30		48,547
1825	Storage Battery Equipment	-	-	-	0		0	·	-
1830	Poles, Towers and Fixtures	1,692,539	353,044.87	1,339,494	139,039	1,409,013	25	0.04	56,361
1835	Overhead Conductors and Devices	2,337,347	524,586.95	1,812,760	36,663	1,831,091	25		73,244
1840	Underground Conduit	592,235	22,609.98	569,625	5,058	572,154	25		22,886
1845 1850	Underground Conductors and Devices	776,630	29,353.51	747,277	9,351	751,952 1,776,067	25 25	0.04	30,078 71,043
1855	Line Transformers Services	2,197,100	430,022.32 243,239.77	1,767,078	17,979	, -,	25 25	0.04	42,863
1860	Dumb Meters	1,312,807 401,615	56,403.79	1,069,567 345,211	4,021 9,119	1,071,578 349,770	25	0.04	13,991
1860	Smart Meters	401,013	30,403.79	- 343,211	9,119	,	0		13,331
1905	Land	-			0		0		
1906	Land Rights		_	_	0		0	·	
1908	Buildings and Fixtures		_	_	0		0		-
1910	Leasehold Improvements		-	_	0		5		-
1915	Office Furniture and Equipment		(5,030.88)	5,031	10,062	10,062	10		1,006
1920	Computer Equipment - Hardware	16.674	(29.001.12)	45,675	6.164	48.757	10		4.876
1925	Computer Software	63,433	(0.02)	63,433	26,873	76,870	5	0.2	15,374
1930	Transportation Equipment > 3 tonnes		(51,052.29)	51,052	292,235	197,170	8	0.125	24,646
1935	Transportation Equipment < 3 tonnes		-	-	0		5		-
1940	Tools, Shop and Garage Equipment	-	(977.27)	977	1,955	1,955	10	0.1	195
1945	361,043	-	-	-	0	-	0	0	-
1950	Power Operated Equipment	-	-	-	0	-	0	0	
1955	Communication Equipment		-	-	0	-	0		-
1960	Miscellaneous Equipment	-	-	-	0	-	0		•
1970	Load Management Controls - Customer Premises	-	-	-	0		0	·	-
1975	Load Management Controls - Utility Premises	-	-	-	0		0		-
1980	System Supervisory Equipment		-	-	0		0		
1985	Sentinel Lighting Rentals	-	-	-	0		0		-
1990	Other Tangible Property	-	- (50.077.00)	-	0		0		-
1995	Contributions and Grants	- 798,703	(59,377.99)	- 739,325	(33,040)	- 755,845	25	0.04	- 30,234
2005	Property under Capital Lease	-	-	-	0	-	0	0	•
	Total	10,905,930	1,942,223	8,963,707	538,263	9,232,838			374,895

### Notes:

<sup>(1)</sup> This adjusts for assets still on the books but which have been fully amortized or depreciated.

Applicable for the standard Board policy of the "half-year" rule, that additions in the year attract a half-year depreciation expnese in the first year. Deviations from this standard practice must be supported in the application.

# 2011 Test Year Depreciation and Amortization Expense

Account	Description	Opening Balance	Less Fully Depreciated <sup>(1)</sup>	Net for Depreciation	Additions	Total for Depreciation	Years	Depreciation Rate	Depreciation Expense
		(a)	(b)	(c) = (a) - (b)	(d)	(e)=(c) + 0.5 x (d) (2)	(f)	(g) = 1 / (f)	(h) = (e) / (f)
1606	Organization		-	-	0		0	0	-
1805	Land	74,305	-	74,305	0	74,305	0	0	-
1806	Land Rights	35,048	34,548.00	500	0	500	25	0.04	20
1808	Buildings and Fixtures		-	-	0	-	0	0	-
1810	Leasehold Improvements		-	-	0	-	0	0	-
1815	Transformer Station Equipment - Normally Primary a		-	-	0	-	0	0	-
1820	Distribution Station Equipment - Normally Primary be	1,856,642	424,294.95	1,432,347	0	1,432,347	30	0.03	47,745
1825	Storage Battery Equipment		-	-	0	-	0	0	-
1830	Poles, Towers and Fixtures	1,831,577	389,249.86	1,442,327	414,729	1,649,692	25	0.04	65,988
1835	Overhead Conductors and Devices	2,374,009	578,383.99	1,795,625	236,195	1,913,723	25	0.04	76,549
1840	Underground Conduit	597,293	24,746.56	572,547	64,178	604,636	25	0.04	24,185
1845	Underground Conductors and Devices	785,981	32,127.53	753,854	0	753,854	25	0.04	30,154
1850	Line Transformers	2,215,079	536,837.49	1,678,242	15,681	1,686,083	25	0.04	67,443
1855	Services	1,316,829	268,070.51	1,048,758	0		25	0.04	41,950
1860	Dumb Meters	410,734	53,364.27	357,369	0	357,369	25	0.04	14,295
1860	Smart Meters	-	-	-	0		0	0	
1905	Land		-	-	0	-	0	0	
1906	Land Rights	-	-	-	0	-	0	0	-
1908	Buildings and Fixtures	-	-	-	0	-	0	0	-
1910	Leasehold Improvements	-	-	-	200,000	100,000	5	0.2	20,000
1915	Office Furniture and Equipment	10,062	-	10,062	38,499	29,311	10		5,862
1920	Computer Equipment - Hardware	22,838	-	22,838	10,500	28,088	10		7,467
1925	Computer Software	90,306	(0.01)	90,306	7,000	·	5	0.2	18,761
1930	Transportation Equipment > 3 tonnes	248,000	0.00	248,000	225,000	360,500	8	0.125	49,488
1935	Transportation Equipment < 3 tonnes	44,235	-	44,235	0		5	0.2	13,867
1940	Tools, Shop and Garage Equipment	1,955	0.01	1,955	0	,	5	0.2	391
1945	Measurement and Testing Equipment	-	-	-	0		0		-
1950	Power Operated Equipment		-	-	0		0	0	-
1955	Communication Equipment	-	-	-	0		0		
1960	Miscellaneous Equipment		-	_	0		0	-	-
1970	Load Management Controls - Customer Premises	-	-	-	0		0		
1975	Load Management Controls - Utility Premises	-	-	-	0		0		
1980	System Supervisory Equipment		-	-	0		0		
1985	Sentinel Lighting Rentals	-	-	-	0		0		
1990	Other Tangible Property	-	-	-	0		0	-	
1995	Contributions and Grants	- 831,743	-	- 831,743	0		0		- 30,895
2005	Property under Capital Lease	-	-	-	0		0		-
	Tropolity what suprice 2000								
		44.000.170	0.611.000	0.711.74	1011	00/= //5			/=A AF:
1	Total	11,083,150	2,341,623	8,741,527	1,211,782	9,347,418		I	453,271

### Notes:

- (1) This adjusts for assets still on the books but which have been fully amortized or depreciated.
- Applicable for the standard Board policy of the "half-year" rule, that additions in the year attract a half-year depreciation expnese in the first year. Deviations from this standard practice must be supported in the application.

### TAX CALCULATIONS:

1

# 2 Income Tax, Large Corporation Tax and Ontario Capital Taxes:

- 3 PSP is subject to the payment of PILs under Section 93 of the Electricity Act, 1998, as
- 4 amended. The Applicant does not pay Section 89 proxy taxes, and is exempt from the payment
- 5 of income and capital taxes under the *Income Tax Act (Canada)* and the Ontario *Corporations*
- 6 Tax Act. The table below provides a summary of 2006 OEB Approved, 2006, 2007, 2008 and
- 7 2009 income taxes included in audited statements, 2010 Bridge Year estimate using current
- 8 rates, and 2011 Test Year income taxes based on revised rates. A copy of the 2009 Federal T2
- 9 and Ontario C23 tax return has been provided above in Exhibit 4, Appendix A.

# **Summary of Income Taxes**

	2006 Board		2007				
Description	Approved	2006 Actual	Actual	2008 Actual	2009 Actual	2010 Bridge	<b>2011 Test</b>
Income Taxes		62,748	89,590	36,472	7,841	(9,018)	47,447
Large Corporation Tax		0	0	0	0	0	0
Ontario Capital Tax		32,052	48,565	19,969	3,921	(7,139)	(6,801)
<b>Total Taxes</b>	0	94,800	138,155	56,441	11,762	(16,157)	40,646

11 12 13

10

PSP's detailed tax calculations using the most recent tax rates are provided in the table below.

**Corporate Tax Rates** 

	porate rax mates	
Corporate Tax Rates for Tax Year:	2010 Bridge	2011 Test
OCT Exemption	15,000,000	15,000,000
Federal Income Tax	11.00%	11.00%
Ontario Income Tax	5.00%	4.25%
Combined Income Tax	16.00%	15.25%
Ontario Capital Tax Rate	0.075%	0.075%
Large Corporation Tax Rate	0	0
Large Corporation Tax Exemption		

3

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# **Determination of Tax Adjustments to Accounting Income for 2011**

Interest and penalties on taxes Amortization of tangible assets Amortization of intangible assets Recapture of capital cost allowance from Schedule 8 Gain on sale of eligible capital property from Schedule 10 Income or loss for tax purposes- joint ventures or partnerships Loss in equity of subsidiaries and affiliates Loss on disposal of assets Charitable donations Taxable Capital Gains Political Donations Deferred and prepaid expenses Scientific research expenditures deducted on financial statements Capitalized interest Non-deductible club dues and fees Non-deductible meals and entertainment expense Non-deductible automobile expenses Non-deductible life insurance premiums Non-deductible company pension plans Tax reserves beginning of year	103 104 106 107 108 109 110 111 112 113	0 453,271 0 0	0 0 0 0 0	0 453,271 0 0
Interest and penalties on taxes  Amortization of tangible assets  Amortization of intangible assets  Recapture of capital cost allowance from Schedule 8  Gain on sale of eligible capital property from Schedule 10  Income or loss for tax purposes- joint ventures or partnerships  Loss in equity of subsidiaries and affiliates  Loss on disposal of assets  Charitable donations  Taxable Capital Gains  Political Donations  Deferred and prepaid expenses  Scientific research expenditures deducted on financial statements  Capitalized interest  Non-deductible club dues and fees  Non-deductible meals and entertainment expense  Non-deductible life insurance premiums  Non-deductible company pension plans	104 106 107 108 109 110 111 112	453,271 0 0 0	0 0 0	453,271 0 0
Amortization of tangible assets  Amortization of intangible assets  Recapture of capital cost allowance from Schedule 8  Gain on sale of eligible capital property from Schedule 10  Income or loss for tax purposes- joint ventures or partnerships  Loss in equity of subsidiaries and affiliates  Loss on disposal of assets  Charitable donations  Taxable Capital Gains  Political Donations  Deferred and prepaid expenses  Scientific research expenditures deducted on financial statements  Capitalized interest  Non-deductible club dues and fees  Non-deductible meals and entertainment expense  Non-deductible automobile expenses  Non-deductible life insurance premiums  Non-deductible company pension plans	104 106 107 108 109 110 111 112	453,271 0 0 0	0 0 0	453,271 0 0
Amortization of intangible assets  Recapture of capital cost allowance from Schedule 8  Gain on sale of eligible capital property from Schedule 10  Income or loss for tax purposes- joint ventures or partnerships  Loss in equity of subsidiaries and affiliates  Loss on disposal of assets  Charitable donations  Taxable Capital Gains  Political Donations  Deferred and prepaid expenses  Scientific research expenditures deducted on financial statements  Capitalized interest  Non-deductible club dues and fees  Non-deductible meals and entertainment expense  Non-deductible automobile expenses  Non-deductible life insurance premiums  Non-deductible company pension plans	106 107 108 109 110 111 112	0 0 0	0 0	0
Recapture of capital cost allowance from Schedule 8  Gain on sale of eligible capital property from Schedule 10  Income or loss for tax purposes- joint ventures or partnerships  Loss in equity of subsidiaries and affiliates  Loss on disposal of assets  Charitable donations  Taxable Capital Gains  Political Donations  Deferred and prepaid expenses  Scientific research expenditures deducted on financial statements  Capitalized interest  Non-deductible club dues and fees  Non-deductible meals and entertainment expense  Non-deductible automobile expenses  Non-deductible life insurance premiums  Non-deductible company pension plans	107 108 109 110 111 112	0	0	0
8 Gain on sale of eligible capital property from Schedule 10 Income or loss for tax purposes- joint ventures or partnerships Loss in equity of subsidiaries and affiliates Loss on disposal of assets Charitable donations Taxable Capital Gains Political Donations Deferred and prepaid expenses Scientific research expenditures deducted on financial statements Capitalized interest Non-deductible club dues and fees Non-deductible meals and entertainment expense Non-deductible life insurance premiums Non-deductible company pension plans	108 109 110 111 112	0	0	
Schedule 10 Income or loss for tax purposes- joint ventures or partnerships Loss in equity of subsidiaries and affiliates Loss on disposal of assets Charitable donations Taxable Capital Gains Political Donations Deferred and prepaid expenses Scientific research expenditures deducted on financial statements Capitalized interest Non-deductible club dues and fees Non-deductible meals and entertainment expense Non-deductible automobile expenses Non-deductible life insurance premiums Non-deductible company pension plans	109 110 111 112			0
Income or loss for tax purposes- joint ventures or partnerships Loss in equity of subsidiaries and affiliates Loss on disposal of assets Charitable donations Taxable Capital Gains Political Donations Deferred and prepaid expenses Scientific research expenditures deducted on financial statements Capitalized interest Non-deductible club dues and fees Non-deductible meals and entertainment expense Non-deductible automobile expenses Non-deductible life insurance premiums Non-deductible company pension plans	110 111 112			
partnerships Loss in equity of subsidiaries and affiliates Loss on disposal of assets Charitable donations Taxable Capital Gains Political Donations Deferred and prepaid expenses Scientific research expenditures deducted on financial statements Capitalized interest Non-deductible club dues and fees Non-deductible meals and entertainment expense Non-deductible life insurance premiums Non-deductible company pension plans	110 111 112			
Loss in equity of subsidiaries and affiliates  Loss on disposal of assets  Charitable donations  Taxable Capital Gains  Political Donations  Deferred and prepaid expenses  Scientific research expenditures deducted on financial statements  Capitalized interest  Non-deductible club dues and fees  Non-deductible meals and entertainment expense  Non-deductible automobile expenses  Non-deductible life insurance premiums  Non-deductible company pension plans	111 112		0	0
Loss on disposal of assets  Charitable donations  Taxable Capital Gains  Political Donations  Deferred and prepaid expenses  Scientific research expenditures deducted on financial statements  Capitalized interest  Non-deductible club dues and fees  Non-deductible meals and entertainment expense  Non-deductible automobile expenses  Non-deductible life insurance premiums  Non-deductible company pension plans	111 112	(1)	0	0
Charitable donations Taxable Capital Gains Political Donations Deferred and prepaid expenses Scientific research expenditures deducted on financial statements Capitalized interest Non-deductible club dues and fees Non-deductible meals and entertainment expense Non-deductible automobile expenses Non-deductible life insurance premiums Non-deductible company pension plans	112	0	0	0
Taxable Capital Gains  Political Donations  Deferred and prepaid expenses  Scientific research expenditures deducted on financial statements  Capitalized interest  Non-deductible club dues and fees  Non-deductible meals and entertainment expense  Non-deductible automobile expenses  Non-deductible life insurance premiums  Non-deductible company pension plans		_		_
Political Donations  Deferred and prepaid expenses  Scientific research expenditures deducted on financial statements  Capitalized interest  Non-deductible club dues and fees  Non-deductible meals and entertainment expense  Non-deductible automobile expenses  Non-deductible life insurance premiums  Non-deductible company pension plans	113	0	0	0
Deferred and prepaid expenses  Scientific research expenditures deducted on financial statements  Capitalized interest  Non-deductible club dues and fees  Non-deductible meals and entertainment expense  Non-deductible automobile expenses  Non-deductible life insurance premiums  Non-deductible company pension plans	444	0	0	
Scientific research expenditures deducted on financial statements  Capitalized interest  Non-deductible club dues and fees  Non-deductible meals and entertainment expense  Non-deductible automobile expenses  Non-deductible life insurance premiums  Non-deductible company pension plans	114	0	0	0
financial statements  Capitalized interest  Non-deductible club dues and fees  Non-deductible meals and entertainment expense  Non-deductible automobile expenses  Non-deductible life insurance premiums  Non-deductible company pension plans	116	0	0	0
Non-deductible club dues and fees Non-deductible meals and entertainment expense Non-deductible automobile expenses Non-deductible life insurance premiums Non-deductible company pension plans	118	0	0	0
Non-deductible meals and entertainment expense Non-deductible automobile expenses Non-deductible life insurance premiums Non-deductible company pension plans	119	0	0	0
Non-deductible automobile expenses  Non-deductible life insurance premiums  Non-deductible company pension plans	120		0	0
Non-deductible life insurance premiums Non-deductible company pension plans	121		0	0
Non-deductible company pension plans	122	0	0	0
Non-deductible company pension plans	123	0	0	0
	124	0	0	0
	125	0	0	0
Reserves from financial statements- balance at end		0	0	0
of year	126	O	U	U
Soft costs on construction and renovation of	407	0	0	0
buildings	127	0	0	0
Book loss on joint ventures or partnerships	205	0	0	0
Capital items expensed	206	0	0	0
Debt issue expense	208	0	0	0
Development expenses claimed in current year	212	0	0	0
Financing fees deducted in books	216	0	0	0
Gain on settlement of debt	220	0	0	0
Non-deductible advertising	226	0	0	0
Non-deductible interest	227	0	0	0
Non-deductible legal and accounting fees	228	0	0	0
Recapture of SR&ED expenditures	231	0	0	0
Share issue expense	235	0	0	0
Write down of capital property	236	0	0	0
Amounts received in respect of qualifying	200	0	J	
environment trust per paragraphs 12(1)(z.1) and	237	0	0	0
12(1)(z.2)	237	0	U	U
	200	0	0	0
Interest Expensed on Capital Leases	290	0		-
Realized Income from Deferred Credit Accounts	291	0	0	0
Pensions New de describée à constitue de la co	292	0	0	0
Non-deductible penalties				
ebt Financing Expenses for Book Purposes	293	0	0	0
other Additions (Apprenticeship Tax Credits) otal Additions		0		

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Deductions:				
Gain on disposal of assets per financial statements	401		0	0
Dividends not taxable under section 83	402	0	0	0
Capital cost allowance from Schedule 8	403	399,675	0	399,675
Terminal loss from Schedule 8	404	0	0	0
Cumulative eligible capital deduction from Schedule 10	405	23,632	0	23,632
Allowable business investment loss	406	0	0	0
Deferred and prepaid expenses	409	0	0	0
Scientific research expenses claimed in year	411	0	0	0
Tax reserves end of year	413	0	0	0
Reserves from financial statements - balance at beginning of year	414	0	0	0
Contributions to deferred income plans	416	0	0	0
Book income of joint venture or partnership	305	0	0	0
Equity in income from subsidiary or affiliates	306	0	0	0
Interest capitalized for accounting deducted for tax	390	0	0	0
Capital Lease Payments	391	0	0	0
Non-taxable imputed interest income on deferral and variance accounts	392	0	0	0
Financing Fees for Tax Under S.20(1)(e)	393	0	0	0
Other Deductions	394	0	0	0
Total Deductions	394	423,307	0	423,307
Total Doddonono	L	420,001	· ·	420,001
Charitable donations from Schedule 2	311	0	0	0
Taxable dividends deductible under section 112 or 113, from Schedule 3 (item 82)	320	0	0	0
Non-capital losses of preceding taxation years from Schedule 7-1	331	0	0	0
Net-capital losses of preceding taxation years from Schedule 7-1	332	0	0	0
Limited partnership losses of preceding taxation years from Schedule 4	335	0	0	0
Total Adjustments		0	0	0
Tax Adjustments to Accounting Income		29,964	0	29,964
		•		•

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# **CAPITAL COST ALLOWANCE:**

2

- 3 PSP is providing Capital Cost Allowance continuity schedules for the 2010 Bridge Year (Table
- 4 18) and the 2011 Test Year (Table 19) as follows:

# 2010 Bridge Year Capital Cost Allowance:

# CCA Continuity Schedule (2010)

		UCC Prior Year	Less: Non-Distribution		UCC Bridge Year	,		UCC Before 1/2 Yr	1/2 Year Rule {1/2 Additions				UCC Ending
Class	Class Description	<b>Ending Balance</b>	Portion	Increment	Opening Balance	Additions	Dispositions	Adjustment	Less Disposals}	Reduced UCC	Rate %	CCA	Balance
1	Distribution System - 1988 to 22-Feb-2005	5,287,982	0	0	5,287,982	0	0	5,287,982	0	5,287,982	0.04	211,519	5,076,463
2	Distribution System - pre 1988		0	0	0	0	0	0	0	0	0.06	0	0
6	Buildings (No footings below ground)		0	0	0	0	0	0	0	0	0.10	0	0
8	General Office/Stores Equip		0	0	0	12,016	0	12,016	6,008	6,008	0.20	1,202	10,815
10	Computer Hardware/ Vehicles	1,102	0	0	1,102	292,235	0	293,337	146,117	147,219	0.30	44,166	249,171
10.1	Certain Automobiles		0	0	0	0	0	0	0	0	0.30	0	0
12	Computer Software	31,717	0	0	31,717	26,873	0	58,590	13,436	45,153	1.00	45,153	13,436
3			0	0	0	0	0	0	0	0	0.05	0	0
	Computers & Systems Hardware acq'd post Jan 09-Feb												
52	11		0	0	0	6,164	0	6,164	6,164	0	1.00	6,164	0
133	Lease # 3		0	0	0	0	0	0	0	0		0	0
13 4	Lease # 4		0	0	0	0	0	0	0	0		0	0
14	Franchise		0	0	0	0	0	0	0	0		0	0
	New Electrical Generating Equipment Acq'd after Feb												
17	27/00 Other Than Bldgs		0	0	0	0	0	0	0	0	0.08	0	0
													•
43.1	Certain Energy-Efficient Electrical Generating Equipment		0	0	0	0	0	0	0	0	0.30	0	0
45	Computers & Systems Hardware acq'd post Mar 22/04		0	0	0	0	0	0	0	0	0.45	0	0
50	Computers & Systems Hardware acq'd post Mar 19/07		0	0	0	0	0	0	0	0	0.55	0	0
	Data Network Infrastructure Equipment (acq'd post Mar												·
	22/04)		0	0	0	0	0	0	0	0	0.30	0	0
47	Distribution System - post 22-Feb-2005				0	200,975	0	200,975	100,488	100,488	0.08	8,039	192,936
	SUB-TOTAL - UCC	5,320,801	0	0	5,320,801	538,263	0	5,859,064	272,213	5,586,851		316,243	5,542,821
						0	361,043	_	<u> </u>				

 CEC
 Goodwill
 0
 0
 0

 CEC
 Land Rights
 0
 0
 0

 CEC
 FMV Bump-up
 0
 0
 0

 SUB-TOTAL - CEC
 0
 0
 0
 0

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Cumulative Eligible	e Capital Calculation	
Cumulative Eligible Capital		363,007
Additions: Cost of Eligible Capital Property Acquired during the year	0	
Other Adjustments	0	
Subtotal	0 x 3/4 =	0
Non-taxable portion of a non-arm's length transferor's gain realized on the transfer of an ECP to the Corporation after Friday December 31, 2002	0 x 1/2 =	0 0 363,007
Amount transferred on amalgamation or wind-up of subsidiary	0	0
Subtotal	I	363,007
Deductions:		
Projected proceeds of sale (less outlays and expenses not otherwise deductible) from the disposition of all ECP during the year		
Other Adjustments	0	
Subtotal	0 x 3/4 =	0 363,007
Cumulative Eligible Capital Balance		363,007
CEC Deduction	7%	25,410
Cumulative Eligible Capital - Closing Balance		337,597

Parry Sound Power Corporation EB-2010-0140 Exhibit 4 Tab 3 Schedule 2 Page 4 of 5 Filed: October 15, 2010

# 2011 Test Year Capital Cost Allowance Table

# CCA Continuity Schedule (2011)

		UCC Prior Year	Less: Non-Distribution	Less: Disallowed FMV	UCC Bridge Year			UCC Before 1/2 Yr	1/2 Year Rule {1/2 Additions				UCC Ending
Class	Class Description	Ending Balance	Portion	Increment	Opening Balance	Additions	Dispositions	Adjustment	Less Disposals}	Reduced UCC	Rate %	CCA	Balance
1	Distribution System - 1988 to 22-Feb-2005	5,076,463	0	0	5,076,463	0	0	5,076,463	0	5,076,463	4%	203,059	4,873,404
2	Distribution System - pre 1988	0	0	0	0	0	0	0	0	0	6%	0	0
6	Buildings (No footings below ground)	0	0	0	0	200,000	0	200,000	100,000	100,000	10%	10,000	190,000
8	General Office/Stores Equip	10,815	0	0	10,815	38,499	0	49,314	19,250	30,064	20%	6,013	43,301
10	Computer Hardware/ Vehicles	249,171	0	0	249,171	225,000	0	474,171	112,500	361,671	30%	108,501	365,670
10.1	Certain Automobiles	0	0	0	0	0	0	0	0	0	30%	0	0
12	Computer Software	13,436	0	0	13,436	7,000	0	20,436	3,500	16,936	100%	16,936	3,500
3		0	0	0	0	0	0	0	0	0	5%	0	0
	Computers & Systems Hardware acq'd post Jan 09-Feb												
52	11	0	0	0	0	10,500	0	10,500	10,500	0	100%	10,500	0
133	Lease # 3	0	0	0	0	0	0	0	0	0		0	0
134	Lease # 4	0	0	0	0	0	0	0	0	0		0	0
14	Franchise	0	0	0	0	0	0	0	0	0		0	0
	New Electrical Generating Equipment Acq'd after Feb												
17	27/00 Other Than Bldgs	0	0	0	0	0	0	0	0	0	8%	0	0
	Certain Energy-Efficient Electrical Generating												
43.1	Equipment	0	0	0	0	0	0	0	0	0	30%	0	0
45	Computers & Systems Hardware acq'd post Mar 22/04	0	0	0	0	0	0	0	0	0	45%	0	0
50	Computers & Systems Hardware acq'd post Mar 19/07	0	0	0	0	0	0	0	0	0	55%	0	0
	Data Network Infrastructure Equipment (acq'd post Mar												
46	22/04)	0	0	0	0	0	0	0	0	0	30%	0	0
47	Distribution System - post 22-Feb-2005	192,936			192,936	730,783	0	923,719	365,391	558,328	8%	44,666	879,053
	SUB-TOTAL - UCC	5,542,821	0	0	5,542,821	1,211,782	0	6,754,603	611,141	6,143,462		399,675	6,354,928
		•			•	0	0	•				•	

 CEC
 Goodwill
 0
 0
 0
 0

 CEC
 Land Rights
 0
 0
 0
 0

 CEC
 FMV Bump-up
 0
 0
 0
 0

 SUB-TOTAL - CEC
 0
 0
 0
 0

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Cumulativa Eligibl	e Capital Calculation	
Cumulative Eligible Capital	e Capital Calculation	337,597
Additions: Cost of Eligible Capital Property Acquired during the year	0	
Other Adjustments	0	
Subtotal	0 x 3/4 =	0
Non-taxable portion of a non-arm's length transferor's gain realized on the transfer of an ECP to the Corporation after Friday December 31, 2002	<mark>0</mark> x 1/2 =	0 0 337,597
Amount transferred on amalgamation or wind-up of subsidiary	0	0
Subtotal		337,597
Deductions:		
Projected proceeds of sale (less outlays and expenses not otherwise deductible) from the disposition of all ECP during the year		
Other Adjustments	0	
Subtotal	0 x 3/4 =	0 337,597
Cumulative Eligible Capital Balance		337,597
CEC Deduction	7%	23,632
Cumulative Eligible Capital - Closing Balance		313,965

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Exhibit Tab Schedule Appendix Contents

5 - Cost of Capital and Rate of Return

1 1 1 Overview and Capital Structure

Parry Sound Power Corporation EB-2010-0140 Exhibit 5 Tab 1 Schedule 1 Page 1 of 5

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### OVERVIEW:

1

- 2 The purpose of this evidence is to summarize the method and cost of financing capital
- 3 requirements for the 2011 test years.

### 4 Capital Structure:

- 5 PSP has a current deemed capital structure of 60.0% debt 40.0% equity.
- 6 PSP has prepared this rate application with a deemed capital structure of 56% Long Term Debt,
- 7 4% Short Term Debt, and 40% Equity to comply with the Report of the Board on Cost of Capital
- 8 and 2<sup>nd</sup> Generation Incentive Regulation for Ontario Electricity Distributors dated December 20,
- 9 2006 (the "Cost of Capital Report").

### 10 Return on Equity:

- 11 PSP is requesting a return on equity ("ROE") for the 2011 Test year of 9.85%. PSP
- 12 understands that the OEB will be finalizing the ROE for 2011 rates based on January 2011
- market interest rate information. PSP's use of an ROE of 9.85% is without prejudice to any
- revised ROE that may be adopted by the OEB in early 2011.

### 15 Cost of Debt:

### 16 Long Term Debt

- 17 PSP is requesting a return on Long Term Debt for the 2011 Test Year of 7.25%. PSP is
- 18 currently paying 7.25% on an existing Long Term Loan with its Shareholder the Town of Parry
- 19 Sound with a value of 2,433,728

### 20 Short Term Debt

- 21 PSP is requesting a return on Short Term Debt for the 2010 Test year of 2.07%. PSP
- 22 understands that the OEB will be finalizing the return on short term debt for 2011 rates based on
- 23 January 2011 market interest rate information. PSP's use of a Return on Short Term Debt of
- 24 2.07% is without prejudice to any revised ROE that may be adopted by the OEB in early 2011.

### Rate Base and Rate of Return

- 2 Details for PSP's rate base, deemed debt/equity ratios, deemed rate of return, actual
- 3 debt/equity ratios and actual rates of returns for 2006 Board Approved, 2006 Actual, 2007
- 4 Actual, 2008 Actual, 2009 Actual, 2010 Bridge Year Forecast, and 2011 Test Year Forecast are
- 5 provided below in Tables 1 and 2.

	Capitalization/Cost of Capital								
ine No.	Particulars	Capitaliza	Capitalization Ratio Cost Rate						
			2006 EDR						
		(%)	(\$)	(%)	(\$)				
	Debt								
1	Long-term Debt	50.00%	\$2,770,109	7.25%	\$200,83				
2	Short-term Debt	0.00%	\$ -	0.00%					
3	Total Debt	50.0%	\$2,770,109	7.25%	\$200,83				
	Equity								
4	Common Equity	50.00%	\$2,770,109	9.00%	\$249,31				
5	Preferred Shares	0.00%	\$ -	0.00%					
6	Total Equity	50.0%	\$2,770,109	9.00%	\$249,31				
7	Total	100.0%	\$5,540,217	8.13%	\$450,14				

			2006 Actual		
	•	(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	50.00%	\$2,831,504	7.25%	\$205,28
2	Short-term Debt	0.00% (1)	\$ -	0.00%	
3	Total Debt	50.0%	\$2,831,504	7.25%	\$205,28
	Equity				
4	Common Equity	50.00%	\$2,831,504	9.00%	\$254,83
5	Preferred Shares	0.00%	\$ -	0.00%	
6	Total Equity	50.0%	\$2,831,504	9.00%	\$254,83
_		400.00/	<b>\$</b> 5 000 000	0.400/	0.400.4
7	Total	100.0%	\$5,663,009	8.13%	\$460,1

			2007 Actual				
	•	(%)	(\$)	(%)	(\$)		
	Debt						
1	Long-term Debt	50.00%	\$2,698,131	7.25%	\$195,61		
2	Short-term Debt	0.00% (1)	\$ -	0.00%			
3	Total Debt	50.0%	\$2,698,131	7.25%	\$195,61		
	Equity						
4	Common Equity	50.00%	\$2,698,131	9.00%	\$242,83		
5	Preferred Shares	0.00%	\$ -	0.00%			
6	Total Equity	50.0%	\$2,698,131	9.00%	\$242,83		
7	Total	100.0%	\$5,396,262	8.13%	\$438,44		

			2008 Actual						
	•	(%)	(\$)	(%)	(\$)				
	Debt								
1	Long-term Debt	53.30%	\$2,772,486	7.25%	\$201,0				
2	Short-term Debt	0.00% (1)	\$ -	0.00%					
3	Total Debt	53.3%	\$2,772,486	7.25%	\$201,0				
4 5 6	Equity Common Equity Preferred Shares Total Equity	46.70% 0.00% 46.7%	\$2,429,176 \$- \$2,429,176	9.00% 0.00% 9.00%	\$218,6				
7	Total	100.0%	\$5,201,662	8.07%	\$419,6				

			2009 Actual		
	-	(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.70%	\$2,946,322	7.25%	\$213,60
2	Short-term Debt	0.00% (1)	\$ -	0.00%	
3	Total Debt	56.7%	\$2,946,322	7.25%	\$213,60
	Equity				
4	Common Equity	43.30%	\$2,250,013	8.57%	\$192,82
5	Preferred Shares	0.00%	\$ -		
6	Total Equity	43.3%	\$2,250,013	8.57%	\$192,82
7	Total	100.0%	\$5,196,335	7.82%	\$406,43

			2010 Bridge Year		
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	60.00%	\$3,286,021	7.25%	\$238,23
2	Short-term Debt	0.00% (1)	\$ -	0.00%	9
3	Total Debt	60.0%	\$3,286,021	7.25%	\$238,23
	Equity	40.000/	<b>#</b> 0.400.000	0.050/	<b>#045 7</b> 6
4	Common Equity	40.00%	\$2,190,680	9.85%	\$215,78
5	Preferred Shares	0.00%	<u> </u>	0.00%	
6	Total Equity	40.0%	\$2,190,680	9.85%	\$215,78
7	Total	100.0%	\$5,476,701	8.29%	\$454,01

		2011 Test Year					
	•	(%)	(\$)	(%)	(\$)		
	Debt						
1	Long-term Debt	56.00%	\$3,341,546	7.25%	\$242,26		
2	Short-term Debt	4.00% (1)	\$238,682	2.07%	\$4,94°		
3	Total Debt	60.0%	\$3,580,228	6.90%	\$247,20		
	Equity						
4	Common Equity	40.00%	\$2,386,819	9.85%	\$235,10		
5	Preferred Shares	0.00%	\$ -	0.00%			
6	Total Equity	40.0%	\$2,386,819	9.85%	\$235,10		
7	Total	100.0%	\$5,967,047	8.08%	\$482,30		

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2 **TABLE 2** 

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w			L I PO

Description   Debt Holder   Affliated with LDC?   Date of Issuance   Principal   Term (Years)   Rate%   to   Interest Cost								Year Applied	
Ott 1 2000         2,433,728         7,25%         2007         176,445           Ott 1 2000         2,433,728         7,25%         2008         176,445           Ott 1 2000         2,433,728         7,25%         2009         176,445           Ott 1 2000         2,433,728         7,25%         2010         176,445           Ott 1 2000         2,433,728         7,25%         2011         176,445           Ott 1 2	Description	Debt Holder	Affliated with LDC?	Date of Issuance	Principal	Term(Years)	Rate%	to	Interest Cost
Ott 1 2000     2,433,728     7,25%     2008     176,445       Ott 1 2000     2,433,728     7,25%     2009     176,445       Ott 1 2000     2,433,728     7,25%     2010     176,445       Ott 1 2000     2,433,728     7,25%     2011     176,445       Ott 1 2000     0     0     0       Ott 1 2000     0     0     0       Ott 1 2000     0     0     0       Ott 2 2,433,728     7,25%     2011     176,445       Ott 2 2,433,728     7,25%     2		Shareholder	Y	Ot 12000	2,433,728		7.25%	2006	176,445
Ott 1 2000         2,433,728         7,25%         2009         176,446           Ott 1 2000         2,433,728         7,25%         2010         176,445           Ott 1 2000         2,433,728         7,25%         2011         176,445           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0           O         0         0         0 <td></td> <td></td> <td></td> <td>Ot 12000</td> <td>2,433,728</td> <td></td> <td>7.25%</td> <td>2007</td> <td>176,445</td>				Ot 12000	2,433,728		7.25%	2007	176,445
Ot 1 2000     2,433,728     7,25%     2010     176,446       Ot 1 2000     2,433,728     7,25%     2011     176,446       O     0				Ot 12000	2,433,728		7.25%	2008	176,445
Oct 1 2000         2,433,728         7.25%         2011         176,446           0         0         0         0         0           0 <t< td=""><td></td><td></td><td></td><td>Ott 1 2000</td><td>2,433,728</td><td></td><td>7.25%</td><td>2009</td><td>176,445</td></t<>				Ott 1 2000	2,433,728		7.25%	2009	176,445
				Ott 1 2000	2,433,728		7.25%	2010	176,445
				Ott 1 2000	2,433,728		7.25%	2011	176,445
									0
									0
									0
									0
									0
									0
									0
									0
									0
									0
									0
									0
									0
									0
									0

							0
	2006 Total	Long TermDebt	2,433,728	Total In	terest Cost	for 2006	176,445
				Weighted	Debt Cost R	ate for 2006	7.25%
	2007 Total	Long TermDebt	2,433,728	Total In	nterest Cost	for 2007	176,445
				Weightedl	Debt Cost R	ate for 2007	7.25%
	2008 Total	Long TermDebt	2,433,728	Total In	nterest Cost	for 2008	176,445
				Weighted	Debt Cost R	ate for 2008	7.25%
	2009 Total	Long TermDebt	2,433,728	Total In	nterest Cost	for 2009	176,445
				Weighted	Debt Cost R	ate for 2009	7.25%
	2010 Total	Long TermDebt	2,433,728	Total In	terest Cost	for 2010	176,445
				Weighted	Debt Cost R	ate for 2010	7.25%
	2011 Total	Long TermDebt	2,433,728	Total In	terest Cost	for 2011	176,445
				Weighted	Debt Cost R	ate for 2011	7.25%

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Exhibit	Tab	Schedule	Appendix	Contents
6 – Calculation of Revenue Deficiency Surplus	or			
	1	1		Revenue Deficiency – Overview and
				Cost Drivers for Revenue Deficiency

Parry Sound Power Corporation
EB-2010-0140
Exhibit 6
Tab 1
Schedule 1
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# 1 REVENUE DEFICIENCY - OVERVIEW:

- 2 PSP has provided detailed calculations supporting its 2011 revenue deficiency. PSP's revenue
- 3 deficiency is \$791,616. The table below provides the revenue deficiency calculations for the
- 4 2011 Test Year at Existing 2010 OEB approved rates and the 2011 Test Year Revenue
- 5 Requirement.

### Parry Sound Power Corporation

# License Number ED-2003-0006, File Number EB-2010-0140 Parry Sound Power Corporation

Revenue De	eficiency Determi		
Description	2010 Bridge	2011 Test	2011 Test - Required
Description Revenue	Actual	Existing Rates	Revenue
Revenue Deficiency			791,616
Distribution Revenue	1,843,792	1,822,340	1,822,340
Other Operating Revenue (Net)	79,695	100,986	100,986
Total Revenue	1,923,486	1,923,326	2,714,943
Costs and Expenses			
Administrative & General, Billing & Collecting	924,757	1,230,359	1,230,359
Operation & Maintenance	500,046	565,059	565,059
Depreciation & Amortization	350,054	389,525	389,525
Property Taxes Capital Taxes	0 0	0 0	0 0
Deemed Interest	238,236	247,203	247,203
Total Costs and Expenses	2,013,093	2,432,145	2,432,145
Less OCT Included Above	0	0	0
Total Costs and Expenses Net of OCT	2,013,093	2,432,145	2,432,145
Utility Income Before Income Taxes	(89,607)	(508,819)	282,798
Income Taxes:			
Corporate Income Taxes	(9,018)	(73,025)	47,696
Total Income Taxes	(9,018)	(73,025)	47,696
- Committee of the comm	(0,0.0)	(1.0,020)	,000
Utility Net Income	(80,589)	(435,793)	235,102
Capital Tax Expense Calculation:			
Total Rate Base	5,476,701	5,967,047	5,967,047
Exemption  Desmand Tayonla Conital	0 <b>5,476,701</b>	15,000,000 (9,032,953)	15,000,000
Deemed Taxable Capital Ontario Capital Tax	0	(9,032,953)	<b>(9,032,953)</b> 0
Ontario Capital Tax			
Income Tax Expense Calculation:			
Accounting Income	(89,607)	(508,819)	282,798
Tax Adjustments to Accounting Income	33,242	29,964	29,964
Taxable Income	(56,365)	(478,855)	312,762
Income Tax Expense	(9,018)	(73,025)	47,696
Tax Rate Refecting Tax Credits	16.00%	15.25%	15.25%
Actual Return on Rate Base:			
Rate Base	5,476,701	5,967,047	5,967,047
	-,,	2,221,211	2,221,211
Interest Expense	238,236	247,203	247,203
Net Income	(80,589)	(435,793)	235,102
Total Actual Return on Rate Base	157,648	(188,590)	482,304
Actual Datum on Data Daga	0.000/	0.400/	0.000/
Actual Return on Rate Base	2.88%	-3.16%	8.08%
Required Return on Rate Base:			
Rate Base	5,476,701	5,967,047	5,967,047
		. ,	• •
Return Rates:			
Return on Debt (Weighted)	7.25%	6.90%	6.90%
Return on Equity	9.85%	9.85%	9.85%
Deemed Interest Expense	238,236	247,203	247,203
Return On Equity	236,236 215,782	235,102	235,102
Total Return	454,019	482,304	482,304
	. ,-	,	,
Expected Return on Rate Base	8.29%	8.08%	8.08%
Revenue Deficiency After Tax	296,371	670,895	0
Revenue Deficiency Before Tax	352,822	791,616	0

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1 2

### COST DRIVERS FOR REVENUE DEFICIENCY

3

7

- 4 PSP notes there are several factors that contribute to the gross deficiency of \$791,616 for
- 5 the Test Year.
- 6 The revenue deficiency results from:
  - Restructuring as a result of the denial of PSP's application for exemption to the ARC,
- Increase in capital and maintenance activity as outlined in PSP's asset management
   plan,
  - Addition of staff to accomplish alignment and regulatory activities,
- Projected increases in OM&A costs including depreciation expense for the 2011 Test
  Year as discussed in further detail in Exhibit 4,
- Projected increases in investments in gross assets as outlined in our asset management plan, and
- Increase in rate base on which the rate of return is based as discussed further in Exhibit 2.

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Exhibit	Tab	Schedule	Appendix	Contents
7 – Cost Allocation				
	1	1		Cost Allocation Overview
		2		Summary of the 2011 Updated Results and Proposed Changes
			Α	OEB Filing Requirement Appendix 2-O Template

Parry Sound Power Corporation EB-2010-0140 Exhibit 7 Tab 1 Schedule 1

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### **COST ALLOCATION OVERVIEW:**

### Introduction:

1

2

- 3 On September 15, 2006, the OEB issued its directions on Cost Allocation Methodology for
- 4 Electricity Distributors (the "Directions"). On November 15, 2006, the Board issued the Cost
- 5 Allocation Information Filing Guidelines for Electricity Distributors ("the Guidelines"), the Cost
- 6 Allocation Model (the "Model") and User Instructions (the "Instructions") for the Model. PSP
- 7 prepared and filed a cost allocation information filing consistent with PSP's understanding of the
- 8 Directions, the Guidelines, the Model and the Instructions.
- 9 One of the main objectives of the filing was to provide information on any apparent cross-
- 10 subsidization among a distributor's rate classifications. It was felt that this would give an
- indication of cross-subsidization from one class to another and this information would be useful
- 12 as a tool in future rate applications.
- 13 PSP has used the Board-approved Cost Allocation model and methodology and updated the
- 14 values from the Hydro One Run 2 load forecast using 2011 weather normalized forecasted data
- 15 information.

Parry Sound Power Corporation EB-2010-0140 Exhibit 7 Tab 1 Schedule 2

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#### SUMMARY OF THE 2010 UPDATED RESULTS AND PROPOSED CHANGES:

#### 2 INITIAL COST ALLOCATION STUDY RESULTS:

- 3 The data used in the Cost Allocation Model was consistent with PSP's cost data that supported
- 4 its 2006 OEB-approved distribution rates. Consistent with the Guidelines, PSP's assets were
- 5 broken out into primary and secondary distribution functions. The breakout of assets, capital
- 6 contributions, depreciation, accumulated depreciation, customer data and load data by primary,
- 7 line transformer and secondary categories were developed from the best data available to PSP,
- 8 its engineering records, and its customer and financial information systems.
- 9 As noted above, the results of a cost allocation study are typically presented in the form of
- 10 revenue to cost ratios. The ratio is shown by rate classification and is the percentage of
- distribution revenue collected by rate classification compared to the costs allocated to the
- 12 classification. The percentage identifies the rate classifications that are being subsidized and
- those that are over-contributing. A percentage of less than 100% means the rate classification
- 14 is under-contributing and is being subsidized by other classes of customers. A percentage of
- greater than 100% indicates the rate classification is over-contributing and is subsidizing other
- 16 classes of customers.
- 17 The following Table 1 outlines the revenue to cost ratios from the initial Cost Allocation
- 18 Informational Filing submitted by PSP.

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Tab 1
Schedule 2
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Table 1 Revenue to Cost Ratios Cost Allocation Informational Filing

•	ost Alloca	tion intorn	national Fi	iing	,		1
		1	2	3	7	8	9
	Total	Residential	GS <50	GS>50-Regular	Street Light	Sentinel	Unmetered Scattered Load
Distribution Revenue (sale)	\$1,740,022	\$968,305	\$353,194	\$396,535	\$13,121	\$575	\$8,292
Miscellaneous Revenue (mi)	\$105,786	\$66,688	\$23,094	\$11,728	\$2,419	\$38	\$1,817
Total Revenue	\$1,845,808	\$1,034,993	\$376,288	\$408,263	\$15,540	\$613	\$10,109
Firmanasa							
Expenses Distribution Costs (di)	\$200,158	\$105,584	\$39,814	\$36,525	\$17,483	\$279	\$474
Customer Related Costs (cu)	\$321,283	\$185,466	\$93,873	\$35,048	\$81	\$0	\$6,814
General and Administration (ad)	\$410,378	\$229,035	\$105,191	\$56,349	\$13,852	\$220	\$5,730
Depreciation and Amortization (dep)	\$337,069	\$172,692	\$72,621	\$59,524	\$30,912	\$493	\$827
PILs (INPUT)	\$126,596	\$64,822	\$27,290	\$22,521	\$11,471	\$183	\$308
Interest	\$200,914	\$102,876	\$43,311	\$35,742	\$18,206	\$290	\$489
Total Expenses	\$1,596,398	\$860,476	\$382,101	\$245,709	\$92,005	\$1,465	\$14,642
Direct Allocation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Allocated Net Income (NI)	\$249,410	\$127,708	\$53,765	\$44,370	\$22,600	\$360	\$607
Revenue Requirement (includes NI)	\$1,845,808	\$988,184	\$435,866	\$290,078	\$114,605	\$1,825	\$15,249
	Revenue Red	quirement Input ed	uals Output				
Rate Base Calculation							
Net Assets Distribution Plant Coope	£40,020,022	ФЕ 440 F00	<b>#0.400.570</b>	¢4 000 704	#000 0CC	C44477	<b>#22.040</b>
Distribution Plant - Gross General Plant - Gross	\$10,036,223 \$0	\$5,112,536 \$0	\$2,192,576 \$0	\$1,803,721 \$0	\$889,266 \$0	\$14,177 \$0	\$23,948 \$0
Accumulated Depreciation	(\$5,176,802)	(\$2,622,070)	(\$1,145,681)	(\$940,615)	(\$449,144)	(\$7,160)	(\$12,132)
Capital Contribution	(\$291,118)	(\$151,314)	(\$62,106)	(\$50,414)	(\$26,168)	(\$417)	(\$699)
Total Net Plant	\$4,568,303	\$2,339,153	\$984,789	\$812,692	\$413,954	\$6,599	\$11,116
Directly Allocated Net Fixed Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost of Power (COP)	\$5,488,083	\$2,388,629	\$1,328,414	\$1,712,234	\$50,158	\$899	\$7,749
OM&A Expenses	\$931,819	\$520,086	\$238,878	\$1,712,234	\$31,416	\$499	\$13,018
Directly Allocated Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$6,419,903	\$2,908,715	\$1,567,293	\$1,840,156	\$81,574	\$1,399	\$20,767
Working Capital	\$962,985	\$436,307	\$235,094	\$276,023	\$12,236	\$210	\$3,115
Total Rate Base	\$5,531,289	\$2,775,460	\$1,219,883	\$1,088,715	\$426,190	\$6,809	\$14,231
Total Nate Base	\$3,331,289 \$2,773,460 \$1,219,863  Rate Base Input equals Output			\$1,000,713	ψ <del>4</del> 20, 190	\$0,009	\$14,231
Equity Component of Rate Base	\$2,765,644	\$1,387,730	\$609,941	\$544,358	\$213,095	\$3,405	\$7,115
Net Income on Allocated Assets	\$249,410	\$174,517	(\$5,813)	\$162,555	(\$76,465)	(\$852)	(\$4,533)
Net Income on Direct Allocation Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Income	\$249,410	\$174,517	(\$5,813)	\$162,555	(\$76,465)	(\$852)	(\$4,533)
RATIOS ANALYSIS	y= 10, 110		(40,010)	y. 02,030	(4. 5, 130)	(4002)	(+ :,500)
	400.000/	104.74%	oe 220/	140.74%	12 EC0/	33.60%	SE 200/
REVENUE TO EXPENSES %	100.00%		86.33%		13.56%		
EXISTING REVENUE MINUS ALLOCATED COSTS	(\$0)	\$46,809	(\$59,578)	\$118,185	(\$99,065)	(\$1,212)	(\$5,139)
RETURN ON EQUITY COMPONENT OF RATE BASE	9.02%	12.58%	-0.95%	29.86%	-35.88%	-25.01%	-63.70%

 $\frac{2}{3}$ 

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### **2011 UPDATED COST ALLOCATION STUDY RESULTS:**

PSP used the Board-approved Cost Allocation Model and followed the instructions and
guidelines issued by the Board to enter the 2011 data into this model. PSP has made the
changes to the transformer allowance and Low voltage treatments according to the latest filing
guidelines issued by the Board for the 2011 Cost of Service rate applications.
PSP populated the information on Sheet I3, Trial Balance Data with the 2011 forecasted data
based on the 2010 and 2011 average and input the Target Net Income, PILs, Deemed interest
on long term debt, specific service charges information and the targeted revenue requirement
and rate base.
On Sheet I4, Break Out of Assets, PSP updated the allocation of the accounts based on 2011
values.
In Sheet I5, Miscellaneous data, PSP updated the deemed equity component of rate base and
the monthly service charges.
In Sheet I6, Customer Data, PSP entered all information updated with 2011 forecast data.
PSP updated the meter information on Sheet I7.1 and the meter reading information on I7.2.
On sheet I8, Demand data is based on the output of our load forecast model. The load profile
from the 2004 data received from Hydro One, Run 2 and the weather normalized 2011 forecast
data was used to calculate the 1 NCP, 4 NCP, 12 NCP, 1 CP, 4 CP and the 12CP demand
data. No direct allocations were used.
The revenue to cost ratios for the 2011 updated study is provided in Table 2 below;

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# Table 2 Revenue to Cost Ratios from PSP's Updated 2011 Cost Allocation Model

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		1	2	3	7	8	9
	Total	Residential	GS <50	GS>50-Regular	Street Light	Sentinel	Unmetered Scattered Load
Distribution Revenue (sale)	\$2,613,957	\$1,446,825	\$461,625	\$675,969	\$21,696	\$784	\$7,058
Miscellaneous Revenue (mi)	\$100,986	\$62,381	\$19,675	\$14,170	\$3,752	\$42	\$965
Total Revenue	\$2,714,943	\$1,509,206	\$481,300	\$690,139	\$25,448	\$827	\$8,023
Expenses							
Distribution Costs (di)	\$550,262	\$285,061	\$106,410	\$104,728	\$52,520	\$594	\$948
Customer Related Costs (cu)	\$409,819	\$260,230	\$96,427	\$45,435	\$85	\$0	\$7,642
General and Administration (ad)	\$835,336	\$474,441	\$176,482	\$130,652	\$45,770	\$517	\$7,474
Depreciation and Amortization (dep)	\$389,525	\$194,013	\$81,098	\$77,495	\$35,894	\$406	\$619
PILs (INPUT)	\$47,696	\$24,059	\$9,409	\$9,845	\$4,261	\$48	\$74
Interest	\$247,203	\$124,692	\$48,764	\$51,028	\$22,086	\$250	\$383
Total Expenses	\$2,479,841	\$1,362,495	\$518,590	\$419,184	\$160,616	\$1,816	\$17,140
Direct Allocation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Allocated Net Income (NI)	\$235,102	\$118,588	\$46,377	\$48,530	\$21,004	\$238	\$364
Revenue Requirement (includes NI)	\$2,714,943	\$1,481,083	\$564,967	\$467,713	\$181,621	\$2,053	\$17,505
	Revenue Rec	quirement Input ed	quais Output				
Rate Base Calculation							
Net Assets							
Distribution Plant - Gross	\$11,862,889	\$5,891,884	\$2,467,898	\$2,428,343	\$1,044,852	\$11,831	\$18,081
General Plant - Gross	\$657,895	\$331,923	\$131,083	\$134,337	\$58,865	\$667	\$1,019
Accumulated Depreciation	(\$7,192,964)	(\$3,535,795)	(\$1,537,432)	(\$1,474,780)	(\$627,009)	(\$7,099)	(\$10,848)
Capital Contribution	(\$831,743)	(\$420,061)	(\$173,335)	(\$161,283)	(\$74,931)	(\$847)	(\$1,285)
Total Net Plant	\$4,496,076	\$2,267,950	\$888,214	\$926,617	\$401,777	\$4,551	\$6,967
Directly Allocated Net Fixed Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0.44 ( 0.00)	00 044 050	<b>#</b> 0.040.404	Ø4 507 040	00 400 007	070.004	04.440	05.004
Cost of Power (COP)	\$8,011,052	\$3,012,181 \$1,019,732	\$1,507,840	\$3,406,387	\$78,201	\$1,148 \$1,111	\$5,294 \$16,064
OM&A Expenses Directly Allocated Expenses	\$1,795,417 \$0	\$1,019,732	\$379,319 \$0	\$280,816 \$0	\$98,376 \$0	\$1,111	\$16,064 \$0
Subtotal							
Subtotal	\$9,806,469	\$4,031,912	\$1,887,160	\$3,687,203	\$176,577	\$2,259	\$21,358
Working Capital	\$1,470,970	\$604,787	\$283,074	\$553,080	\$26,487	\$339	\$3,204
Total Rate Base	\$5,967,047	\$2,872,737	\$1,171,288	\$1,479,698	\$428,263	\$4,890	\$10,171
Total Nato Base				ψ1,41 0,000	<b>\$420,200</b>	Ψ-1,000	Ψ10,171
(\$0)		ase Input equals (	Jutput				
Equity Component of Rate Base	\$2,386,819	\$1,149,095	\$468,515	\$591,879	\$171,305	\$1,956	\$4,068
(\$1.91) Net Income on Allocated Assets	\$235,102	\$146,711	(\$37,291)	\$270,956	(\$135,168)	(\$989)	(\$9,117)
Net Income on Direct Allocation Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Income	\$235,102	\$146,711	(\$37,291)	\$270,956	(\$135,168)	(\$989)	(\$9,117)
RATIOS ANALYSIS							
REVENUE TO EXPENSES %	100.00%	101.90%	85.19%	147.56%	14.01%	40.25%	45.83%
EXISTING REVENUE MINUS ALLOCATED COSTS	(\$0)	\$28,123	(\$83,667)	\$222,426	(\$156,173)	(\$1,227)	(\$9,482)
RETURN ON EQUITY COMPONENT OF RATE BASE	9.85%	12.77%	-7.96%	45.78%	-78.90%	-50.56%	-224.10%

### **Proposed Adjustment to Cost Allocation:**

On November 28, 2007, the OEB issued its "Report on Application of Cost Allocation for Electricity Distributors" (the "Cost Allocation Report"). In the Cost Allocation Report, the OEB established what it considered to be the appropriate ranges of revenue to cost ratios which are summarized in Table 3 below. Table 3 also provides PSP's proposed 2011 revenue to cost ratios. The proposed revenue to cost ratios reflects adjustments to revenue to address cross subsidization.

Table 3
PSP's Proposed Revenue to Cost Ratios

2011 Revenue to Cost Ratios							
	Updated OEB Cost Allocation Model	Proposed Revenue to Cost Ratios	Board	Target			
			Low	High			
Residential	102%	102%	85%	115%			
GS <50kW	85%	85%	80%	120%			
GS >50kW	148%	141%	80%	180%			
Sentinel Lighting	40%	70%	70%	120%			
Street Lighting	14%	28%	70%	120%			
USL	46%	80%	80%	120%			

PSP is proposing in this application to re-align its revenue to cost ratios by adjusting the allocations of revenue among rate classes in order to reduce some of the cross-subsidization that is occurring. The proposed re-alignment will move the Sentinel Lighting and Unmetered Scattered Load classes to the lower end of the Board Target ranges. To mitigate the impact on the Street Lighting class, PSP has followed the Board direction provided to other LDCs in previous Cost of Service decisions and therefore has moved the Street Light class to a Revenue to Cost Ratio of 28% for 2011 with the intention of moving to the 70% target over the term of IRM period following the 2011 Cost of Service application. It is proposed the Street Lighting class move to revenue to cost ratios of 42%, 56%, and to 70% in the years 2012, 2013, and 2014 respectively. This upward revenue to cost ratio adjustments has resulted in the need to decrease the R/C ratios in other classes. PSP is proposing to adjust the General Service >50kW class from 148% to 141% since the only other remaining customer class who exceeds a revenue to cost ratio of 100% is Residential which is relatively close to unity at 102%.

1 The following table outlines the revenue splits required to achieve the proposed revenue to cost

2 ratios:

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Table 4
Revenue Split by Rate Class to Achieve Proposed R/C Ratios

Revenue opini by Raio Glace to Remove i repecca ive Raioe					
Customer Class	Rev Requirement %				
Residential	55.41%				
GS < 50 kW	17.63%				
GS >50	24.60%				
Sentinel Lights	0.05%				
Street Lighting	1.80%				
USL	0.50%				
TOTAL	100.00%				

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### **Cost Allocation Summary:**

The discussion and tables above support PSP's proposed reallocation of distribution revenues across customer classes in accordance with Board directions, in order to begin moving toward revenue to cost ratios of 100% and reduce cross-subsidization. PSP submits that the proposed reallocation of distribution revenue is fair and reasonable and customer class revenues will more closely reflect the actual costs of providing distribution service to that class.

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3 Appendix A - OEB Filing Requirement Appendix 2-O Template

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#### **Allocated Cost**

	Costs from Informational		Costs from Test Year Cost	
Classes	Filing	%	Allocation	%
			Column 7A	
Residential	\$988,184	54%	\$1,481,083	55%
GS<50 kW	\$435,866	24%	\$564,967	21%
GS 50 - 4,999 kW	\$290,078	3 16%	\$467,713	17%
Street Lights	\$114,605	6%	\$181,621	7%
Sentinel lights	\$1,825	5 0%	\$2,053	0%
Unmetered Scattered load	\$15,249	1%	\$17,505	1%
Total	\$ 1.845.808	3 100%	\$ 2.714.943	100%

#### **Calculated Class Revenues**

Odiodiated Olass Revenue	Column 7B	Column 7C	Column 7D	Column 7E
	Load Forecast X Current	X Existing	Load Forecast X Proposed	Miscellaneous
Classes	Approved Rates	Rates X (1+d)	Rates	Revenue
Residential	\$1,014,559	\$1,455,278	\$1,448,385	\$62,381
GS<50 kW	\$323,723	\$464,347	\$460,963	\$19,675
GS 50 - 4,999 kW	\$463,372	\$664,659	\$643,073	\$14,170
Street Lights	\$15,185	\$21,781	\$47,102	\$3,752
Sentinel lights	\$494	\$708	\$1,395	\$42
Unmetered Scattered load	\$5,008	\$7,183	\$13,038	\$965
Total	\$ 1,822,340	\$ 2,613,957	\$ 2,613,956	\$ 100,986

Note: d = Revenue Deficiency / Base Revenue Requirement (L.F.X current approved rates \$1,822,340)

d = 0.434395455

#### Re-balancing Revenue-to-Cost Ratios

Classes	Previously Approved Ratios Most Recent Year 2006	Status Quo Ratios (Col 7C+Col 7E) / Col 7A	Proposed Ratios (Col 7D+Col 7E) / Col 7A
Residential	104.74%	102.47%	102.00%
GS<50 kW	86.33%	85.67%	85.07%
GS 50 - 4,999 kW	140.74%	145.14%	140.52%
Street Lights	13.56%	14.06%	28.00%
Sentinel lights	33.60%	36.56%	70.00%
Unmetered Scattered load	66.30%	46.55%	80.00%

#### **Proposed Revenue-to-Cost Ratios**

•	Proposed Revenue-to-Cost Ratios					
	2011	2012	2013	Policy Range		
Classes	%	%	%	%		
Residential	102.00%	102.00%	102.00%	85 - 115		
GS<50 kW	85.07%	85.07%	85.07%	80 - 120		
GS 50 - 4,999 kW	140.52%	*	*	80 - 180		
Street Lights	28.00%	42.00%	56.00%	70 - 120		
Sentinel lights	70.00%	70.00%	70.00%	70 - 120		
Unmetered Scattered load	80.00%	80.00%	80.00%	80 - 120		

 $<sup>^{*}</sup>$  Note: The proposed increase in Street Lights in 2012 and 2013 will be offset by a propsed reduction to the GS 50 - 4999 kW class

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Exhibit 8 – Rate Design	Tab	Schedule	Appendix	Contents
	1	1		Rate Design Overview
		2		Fixed / Variable Proportion
		3		Retail Transmission Service Rates
		4		Low Voltage Charges
		5		Loss adjustment Factors
		6		Rate Schedules and Bill Impacts
			А	Table of Rate and Bill Impacts

#### 1.0 RATE DESIGN OVERVIEW

- 2 This Exhibit documents the calculation of PSP's proposed distribution rates by rate class for the
- 3 2011 test year, based on rate design as proposed in this Exhibit.
- 4 PSP has determined its total 2011 service revenue requirement to be \$2,714,943. The total
- 5 revenue offsets in the amount of \$ 100,986 reduce PSP's total service revenue requirement
- 6 to a base revenue requirement to  $$^{$2,613,957}$$  which is used to determine the proposed
- 7 distribution rates. The base revenue requirement is derived from PSP's 2011 capital and
- 8 operating forecasts, weather normalized usage, forecasted customer counts, and PSP's
- 9 regulated return on rate base. The revenue requirements are summarized below in Table 1:

10 **Table 1** 

#### **Calculation of Base Revenue Requirement**

OM&A Expenses	\$ 1,795,417
Amortization Expenses	\$ 389,525
Total Distribution Expenses	\$ 2,184,942
Regulated Return On Capital	\$ 482,304
PILs	\$ 47,696
Service Revenue Requirement	\$ 2,714,943
Less: Revenue Offsets	\$ 100,986
Base Revenue Requirement	\$ 2,613,957

13 The outstanding base revenue requirement is allocated to the various rate classes using the

following proposed apportionment of revenue as outlined in Exhibit 7 – Cost Allocation.

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1 Table 2

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### **Proposed Apportionment of Revenue to Rate Classes**

Revenue Split by Rate Class to Achieve Proposed R/C Ratios

Customer Class	Rev Requirement %
Residential	55.41%
GS < 50 kW	17.63%
GS >50	24.60%
Sentinel Lights	0.05%
Street Lighting	1.80%
USL	0.50%
TOTAL	100.00%

4 The following Table 3 outlines the results of this allocation.

5 Table 3

### **Allocation of Outstanding Base Revenue Requirement**

Customer Class	Total Net Rev. Requirement
Residential	1,448,385
GS < 50 kW	460,963
GS >50	643,073
Sentinel Lights	1,395
Street Lighting	47,102
USL	13,038
TOTAL	2,613,956

### 2.0 FIXED/VARIABLE PROPORTION

### 2 Determination of Monthly Fixed/Volumetric Charges:

- 3 PSP's current OEB-approved monthly fixed charges and volumetric charges are provided in
- 4 Table 4 and Table 5 below:

### 5 Table 4

### Parry Sound Power Corp. Current Monthly Fixed Charges

Customer Class	Connection	Customer
Residential		16.79
GS < 50 kW		25.29
GS >50		171.14
Sentinel Lights	1.74	
Street Lighting	0.41	
USL		8.96

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### 9 Table 5

### Parry Sound Power Corp. Current Volumetric Charges

Customer Class	kW	kWh
Residential		0.0134
GS < 50 kW		0.0104
GS >50	3.4592	
Sentinel Lights	6.7501	
Street Lighting	4.1163	
USL		0.0523

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1 Table 6 below provides the existing Fixed/Variable splits for each of the customer classes.

#### Table 6

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### **Fixed and Variable Proportion**

Customer Class	Current Volumetric Split	Current Fixed Charge Spilt
Residential	44.15%	55.85%
GS < 50 kW	53.76%	46.24%
GS >50	69.92%	30.08%
Sentinel Lights	49.26%	50.74%
Street Lighting	65.62%	34.38%
USL	61.35%	38.65%

- 5 PSP submits that it is appropriate for 2011 to maintain the same fixed/variable proportions
- 6 assumed in the current rates for all customer classifications.

### 7 Proposed Fixed Charges:

- 8 Table 7 below provides the proposed fixed distribution charges based on the proposed fixed
- 9 revenue proportion:

10 **Table 7** 

### **Proposed Fixed Monthly Distribution Charge**

Rate Class	Total Net Rev. Requirement	Current Fixed Charge Spilt	2011 Forecast Customers / Connections	ed Rate Based on Current Fixed/Variable enue Proportions
Residential	\$ 1,448,385	55.85%	2,812	\$ 23.97
GS < 50 kW	460,963	46.24%	493	\$ 36.01
GS >50	643,073	30.08%	68	\$ 237.51
Sentinel Lights	1,395	50.74%	12	\$ 4.92
Street Lighting	47,102	34.38%	1,061	\$ 1.27
USL	13,038	38.65%	18	\$ 23.33
	\$ 2,613,956			

### **Proposed Volumetric Charges:**

- 2 The variable distribution charge is calculated by dividing the variable distribution portion of the
- 3 base revenue requirement by the appropriate 2011 Test Year usage, kWh or kW, as the class
- 4 charge determinant.

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- 5 The following Table 8 provides PSP's calculations of its proposed variable distribution charges
- 6 for the 2011 Test Year assuming the same fixed/variable split used in designing the current
- 7 approved rates.

8 **Table 8** 

### **Variable Distribution Charge Calculation**

Rate Class	Total Net Rev. Requirement	Current Variable Charge Spilt	2011 Forecast kWh / kW	В	Volumetric Rate Based on Current Fixed/Variable venue Proportions
Residential	\$ 1,448,385	44.15%	33,427,924	\$	0.0191
GS < 50 kW	460,963	53.76%	16,733,379	\$	0.0148
GS >50	643,073	69.92%	97,727	\$	4.6012
Sentinel Lights	1,395	49.26%	36	\$	19.0674
Street Lighting	47,102	65.62%	2,421	\$	12.7683
USL	\$ 13,038 2,613,956	61.35%	58,750	\$	0.1362

12 Table 9 provides a comparison of the Current and Proposed Monthly fixed charges as well as

the ceiling as calculated in the Cost Allocation Study.

Table 9

#### Monthly Fixed Charges Comparison

Customer Class	Current Volumetric Split	Current Fixed Charge Spilt	Total	Fixed Rate Based on Current Fixed/Variable Revenue Proportions	2010 Rates From OEB Approved Tariff	Minimum System with PLCC Adustment (Ceiling Fixed Charge From Cost Allocation Model)
Residential	44.15%	55.85%	100.00%	23.97	16.79	25.68
GS < 50 kW	53.76%	46.24%	100.00%	36.01	25.29	44.92
GS >50	69.92%	30.08%	100.00%	237.51	171.14	119.54
Sentinel Lights	49.26%	50.74%	100.00%	4.92	1.74	14.19
Street Lighting	65.62%	34.38%	100.00%	1.27	0.41	14.21
USL	61.35%	38.65%	100.00%	23.33	8.96	72.14

### 3.0 RETAIL TRANSMISSION SERVICE RATES (RTSR)

- 2 PSP has completed the RTSR Workform Excel file provided by the OEB and has used the
- 3 resulting rates for bill impact comparison purposes. The calculated rates from the RTSR
- 4 workform model for both Network and Connection has also been used with forecast load data in
- 5 the Cost of Power.
- 6 PSP is proposing the revised rates calculated by the model be used with an effective date of
- 7 May 1, 2011.

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- 8 PSP is aware that the Retail Transmission rates are subject to any modifications as a result of
- 9 an OEB decision on Hydro One Networks' 2011 Uniform Transmission Rate Adjustment
- 10 Application January 1, 2011.
- 11 The RTSR Workform excel model is included below.

### 13 Proposed RTSR Network Rates

Rate Class	Adjusted RTSR- Vol Metric Network		•				Billed kW	Billed Amount	
		(A) Colu	um SSheet D1.1	(B) Column H Sheet B1.2	(C) Column I Sheet B1.2	(D)=(A	)*(B) or (A)*(C)		
Residential	k₩h	\$	0.0050	36,675,132	0	\$	185,067		
General Service Less Than 50 kW	k₩h	\$	0.0046	17,487,303	0	\$	80,072		
General Service 50 to 4,999 kW	kW	\$	1.8670	14,994,159	42,577	\$	79,490		
General Service 50 to 4,999 kW-Interval Metered	kW	\$	22217	25,050,675	51,579	\$	114,594		
Unmetered Scattered Load	k₩h	\$	0.0046	62,627	0	\$	287		
Sentinel Lighting	kW	\$	1.4152	13,336	39	\$	55		
Street Lighting	kW	\$	1.4080	918,702	2,424	\$	3,413		
				95,201,934	96,619	\$	462,978		

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### 2 Proposed RTSR Connection Rates

Rate Class	Vol Metric	•	usted RTSR- cornection	BilledkWh	BilledkW	E	illed Amount
		(A) C	durm SSneet D1.2	(B) CdurmHSheet B1.2	(C) Columni Sheet B1.2	(D)	=(A)*(B) or (A)*(C)
Residential	kWh	\$	0.0040	36,675,132	0	\$	145,551
General Service Less Than 50 kW	kWh	\$	0.0036	17,487,303	0	\$	63,495
General Service 50 to 4,999 kW	kW	\$	1.4382	14,994,159	42,577	\$	61,233
General Service 50 to 4,999 kW-Interval Metered	kW	\$	1.7444	25,050,675	51,579	\$	89,977
Umetered Scattered Load	kWh	\$	0.0036	62,627	0	\$	227
Sentinel Lighting	kW	\$	1.1349	13,336	39	\$	44
Street Lighting	kW	\$	1.1117	918,702	2,424	\$	2,695
				95,201,934	96,619	\$	363,222

#### 4.0 LOW VOLTAGE CHARGES

- 2 PSP is an embedded distributor with Hydro One and is subject to Low Voltage charges. The
- 3 2008 audited balance of variance account 1550 was disposed of as part of the 2010 IRM rate
- 4 application. The 2009 accumulated principal balance is a credit of \$1,312 which is being
- 5 disposed of in this rate application. Since the accumulated amount is relatively insignificant
- 6 PSP is proposing to continue with the current approved LV rates.
- 7 The table below represents PSP's forecasted Low Voltage revenues at the proposed rates. The
- 8 total revenue has also been used in PSP's calculation of the Cost of Power.

Low Voltage	Volume			
Class per Load Forecast	Metric		2011	
Residential	kWh	33,427,924	\$0.0010	\$33,428
Street Lighting	kW	2,421	\$0.3313	\$802
Sentinel Lighting	kW	36	\$0.3569	\$13
GS<50kW	kWh	16,733,379	\$0.0007	\$11,713
GS>50kW	kW	97,727	\$0.3710	\$36,257
Unmetered Scattered Load	kWh	58,750	\$0.0009	\$53
TOTAL				\$82,266

Other Electricity Charges:

- 12 PSP proposes to leave rates for, Wholesale Market Service, Rural Rate Protection Charge,
- 13 Standard Supply Service Administrative Charge, and transformer allowance at current
- 14 approved rates.

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#### 1 5.0 DETERMINATION OF LOSS ADJUSTMENT FACTORS:

- 2 PSP is an embedded distributor with Hydro One as the host distributor. PSP has a Supply
- 3 Facilities Loss Factor of 3.4% applied to purchased commodity form the IESO.

#### 4 Total Loss Factor:

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10 11

- 5 PSP has calculated the distribution loss factor based on the wholesale and retail kWh for the
- 6 years 2004 to 2009. The calculations are summarized in Table 15 below.

# 7 Table 15 Total Loss Factor Calculations

A "Wholesale" kWh (IESO) <b>Qty at the Meter</b> B "Wholesale" kWh (PGEN) C Net "Wholesale" kWh (A)-(B)	2004 82,366,827 5,171,332 87,538,159	2005 88,169,677 4,979,600 93,149,277	2006 83,591,580 6,403,233 89,994,813	2007 87,972,204 5,368,422 93,340,626	2008 85,960,408 7,256,553 93,216,960	2009 86,110,711 6,652,867 92,763,578
D Retail kWh (Distributor) Qty at the Meter	83,859,893	89,091,693	86,105,589	89,092,790	89,230,116	88,772,959
F Net "Retail" kWh (D)-(E)	83,859,893	89,091,693	86,105,589	89,092,790	89,230,116	88,772,959
G Distribution Loss Factor [(C)/(F)]	1.0439	1.0455	1.0452	1.0477	1.0447	1.0450

Total Utility Loss Adjustment Factor	<u>LAF</u>
Supply Facility Loss Factor	1.0340 i
Distribution Loss Factor (6 year average)	1.0453 ii
Total Loss Factor Secondary Metered Customer Total Loss Factor - Secondary Metered Customer < 5,000kW Total Loss Factor - Secondary Metered Customer > 5,000kW	1.0809 iii = i * ii n/a
Primary Metered Customer Total Loss Factor - Primary Metered Customer < 5,000kW Total Loss Factor - Primary Metered Customer > 5,000kW	1.0700 iii * .99 n/a

12 PSP is proposing to apply a revised Total Loss Factor of 1.0808% to customer consumption

where applicable.

Parry Sound Power Corporation
EB-2010-0140
Exhibit 8
Tab 1
Schedule 6
Page 1 of 22
Filed: October 15, 2010

1

2 6.0 RATE SCHEDULES AND BILL IMPACT INFORMATION

Version: 2.11



REVENUE REQUIREMENT WORK FORM
Name of LDC. Parry Sound Power
File Number: EB-2010-0140

Rate Year: 2011

Residential e motion 200 MAA

		Consumption		800	kWh										
				Qurrent l	Board-App	rov	ed	Г	F	Proposed				lm	act
				Rate	Volume		harge		Rate	Valume		harge			%
		Charge Unit		(\$)			(\$)		(\$)			(\$)	\$0	hange	Change
1	Monthly Service Charge	monthly	\$	16.7900	1	\$	16.79	\$	23.9700	1	\$	23.97	\$	7.18	42.76%
2	Smart Meter Rate Adder	monthly	\$	1.0000	1	\$	1.00	\$	1.7119	1	\$	1.71	\$	0.71	71.19%
3	Service Charge Rate Adder(s)	monthly			1	\$	-			1	\$	-	\$	-	
4	Service Charge Rate Rider(s)	monthly			1	\$	-			1	\$	-	\$	-	
5	Distribution Volumetric Rate	per kWh	\$	0.0134	800	\$	10.72	\$	0.0191	800		15.28	\$	4.56	42.54%
6	Low Voltage Rate Adder	per kWh	\$	0.0010	800	\$	0.80	\$	0.0010	800		0.80	\$	-	0.00%
7	Volumetric Rate Adder(s)	per kWh			800	\$	-			800	\$	-	\$	-	
8	Volumetric Rate Rider(s)	per kWh			800	\$	-			800		-	\$	-	
9	Smart Meter Disposition Rider				800	\$	-			800	\$	-	\$	-	
10	LRAM&SSMRate Rider	per kWh			800	\$	-	\$	0.0010	800	\$	0.80	\$	0.80	
11	Deferral/Variance Account	per kWh			800	\$	-	\$	0.0102	800	\$	8.16	\$	816	
	Disposition Rate Rider														
12	Gobal Adjustment subaccount dis		\$	0.0126	800	\$	10.08				\$	-	-\$		-100.00%
13	Rate Rider deferral/variance acco	ı per kWh	-\$	0.0074	800	-\$	5.92				\$	-	\$	5.92	-100.00%
14						\$	-				\$	-	\$	-	
15						\$	-				\$	-	\$	-	
16	Sub-Total A - Distribution					\$	33.47				\$	50.72	\$	17.25	51.55%
17	RTSR - Network	per kWh	\$	0.0054	846.88	\$	4.57	\$	0.0050	864.684	\$	4.36	-\$	0.21	-4.59%
18	RTSR-Lineand	per kWh	\$	0.0047	846.88	\$	3.98	\$	0.0040	864.684	\$	3.43	-\$	0.55	-13.79%
	Transformation Connection		Ψ	0.00 11	0 10.00			Ψ	0.0010	001.001					
19	Sub-Total B-Delivery					\$	42.02				\$	58.52	\$	16.50	39.25%
	(including Sub-Total A)														
20	Wholesale Market Service	per kWh	\$	0.0052	846.88	\$	4.40	\$	0.0052	864.684	\$	4.50	\$	0.09	2.10%
	Charge (WMBC)														
21	Rural and Remote Rate	per kWh	\$	0.0013	846.88	\$	1.10	\$	0.0013	864.684	\$	1.12	\$	0.02	2.10%
	Protection (RRRP)														
22	Special Purpose Charge	per kWh		0.0003730	846.88		0.32		0.0003730	864.684		0.32	\$	0.01	2.10%
23	Standard Supply Service Charge	monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
24	Debt Retirement Charge (DRC)	per kWh	\$	0.0065	846.88		5.50	\$	0.0065	864.684		5.62	\$	0.12	2.10%
25	Energy	per kWh			846.88		-			864.684		-	\$	-	
<b>2</b> 6						\$	-				\$	-	\$	-	
<b>27</b>						\$	-				\$	-	\$	-	
28	Total Bill (before Taxes)					\$	53.60				\$	70.33	\$	16.73	31.22%
29	HST			13%		\$	6.97		13%		\$	9.14	\$	218	31.22%
30	Total Bill (including Subtotal					\$	60.57				\$	79.48	\$	18.91	31.22%
	В)														

31 Loss Factor (%)

Note 1

5.86%

8.09%

**Parry Sound Power Corporation** EB-2010-0140 Exhibit 8 Tab 1 Schedule 6 Page 3 of 22

Filed: October 15, 2010



REVENUE REQUIREMENT WORK FORM
Name of LDC: Parry Sound Power
File Number: EB-2010-0140

Rate Year: 2011 Version: 211

#### General Service < 50 kW

Consumption	2000	kWh
Consulpion	2000	L/A Al I

		Consumption		2000	KVVn									
				Current B	card-App	rove	ed	Pr	oposed				Imp	act
				Rate	Volume	С	harge	Rate	Volume	(	Charge			%
		Charge Unit		(\$)			(\$)	(\$)			(\$)	\$C	hange	Change
1	Monthly Service Charge	monthly	\$	25.2900	1	\$	25.29	\$ 36.0100	1	\$	36.01	\$	10.72	42.39%
2	Smart Meter Rate Adder	monthly	\$	1.0000	1	\$	1.00	\$ 1.7119	1	\$	1.71	\$	0.71	71.19%
3	Service Charge Rate Adder(s)				1	\$	-		1	\$	-	\$	-	
4	Service Charge Rate Rider(s)				1	\$	-		1	\$	-	\$	-	,
5	Distribution Volumetric Rate	per kWh	\$	0.0104	2000		20.80	\$ 0.0148	2000	\$	29.60	\$	8.80	42.31%
6	Low Voltage Rate Adder	per kWh	\$	0.0007	2000		1.40	\$ 0.0007	2000		1.40	\$	-	0.00%
7	Volumetric Rate Adder(s)				2000		-		2000	\$	-	\$	-	1
8	Volumetric Rate Rider(s)				2000		-		2000		-	\$	-	ı
9	Smart Mater Disposition Rider				2000		-		2000	\$	-	\$	-	i
10	LRAM&SSMRider				2000		-	\$ 0.0006	2000	\$	1.20	\$	1.20	,
11	Deferral/Variance Account				2000	\$	-	\$ 0.0100	2000	\$	20.00	\$	20.00	,
	Disposition Rate Rider													,
12	Global Adjustment subaccount dis		\$	0.0126	2000		25.20			\$	-		25.20	-100.00%
13	Rate Rider deferral/variance acco	u per kWh	-\$	0.0074	2000	-\$	14.80			\$	-	\$	14.80	-100.00%
14						\$	-			\$	-	\$	-	1
15						\$	-			\$	-	\$	-	
16	Sub-Total A - Distribution					\$	58.89			\$	89.92		31.03	52.69%
17	RTSR - Network	per kWh	\$	0.0049	2117.2		10.37	\$ 0.0046	2161.71	\$	9.90	-\$	0.48	-4.59%
18	RTSR-Lineand	per kWh	\$	0.0043	2117.2	\$	9.10	\$ 0.0036	2161.71	\$	7.85	-\$	1.26	-13.79%
	Transformation Connection													
19	Sub-Total B- Delivery					\$	78.37			\$	107.67	\$	29.30	37.39%
	(including Sub-Total A)													
20	Wholesale Market Service	per kWh	\$	0.0052	2117.2	\$	11.01	\$ 0.0052	2161.71	\$	11.24	\$	0.23	2.10%
	Charge (WMSC)													i
21	Rural and Remote Rate	per kWh	\$	0.0013	2117.2	\$	275	\$ 0.0013	2161.71	\$	2.81	\$	0.06	2.10%
	Protection (RRRP)													,
22	Special Purpose Charge		\$	0.0003730	2117.2	\$	0.79	\$ 0.0003730	2161.71		0.81	\$	0.02	2.10%
23	Standard Supply Service Charge	monthly	\$	0.2500	1	\$	0.25	\$ 0.2500	1	\$	0.25	\$	-	0.00%
24	Debt Retirement Charge (DRC)		\$	0.0065	2117.2		13.76	\$ 0.0065	2161.71	\$	14.05	\$	0.29	2.10%
25	Energy				2117.2		-		2161.71	\$	-	\$	-	1
<b>2</b> 6						\$	-			\$	-	\$	-	,
27						\$	-			\$	-	\$	-	
28	Total Bill (before Taxes)						106.93				136.83		29.90	27.96%
29	HST			13%		\$	13.90	13%		\$	17.79	\$	3.89	27.96%
30	Total Bill (including Subtotal					\$	120.83			\$	154.61	\$	33.78	27.96%
	B)													

Parry Sound Power Corporation EB-2010-0140 Exhibit 8 Tab 1 Schedule 6 Page 4 of 22 Filed: October 15, 2010

1	Customer classes:
2	
3	Residential:
4	This classification refers to the supply of electrical energy to residential customers in
5	detached or semi-detached units, as defined in the local zoning by-law.
6	
7	General Service Less than 50 kW:
8	This classification refers to the supply of electrical energy to commercial buildings taking
9	electricity at 750 volts or less whose monthly average peak demand is less than, or is
10	forecast to be less than, 50 kW. Commercial buildings are defined as buildings, which are
11	used for purposes other than residential dwellings.
12	General Service 50 to 4,999 kW:
13	This classification refers to the supply of electrical energy to commercial buildings whose
14	monthly average peak demand is equal to or greater than, or is forecast to be equal to or
15	greater than, 50 kW but less than 5,000 kW. Commercial buildings are defined as buildings,
16	which are used for purposes other than residential dwellings.
17	Street Lighting:
18	This classification refers to the Street Lighting system owned by the Town of Parry Sound.
19	The consumption for these customers will be based on the calculated connected load times
20	the required lighting times established in the approved OEB street lighting load shape
21	template.
22	
23	Sentinel Lighting:
24	This classification refers to an account that is an unmetered lighting load supplied to a
25	sentinel light where consumption is based on connected load.
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Parry Sound Power Corporation EB-2010-0140 Exhibit 8 Tab 1 Schedule 6 Page 5 of 22

Filed: October 15, 2010

Unmetered Scattered Load:
This classification refers to an account

- 2 This classification refers to an account taking electricity at 750 volts or less whose monthly
- 3 average peak demand is less than, or is forecast to be less than, 50 kW and the consumption
- 4 is unmetered. Unmetered or flat connections are permitted with the approval of PSP's
- 5 Engineering Department. Flat rate connects may include, but are not limited to, Traffic Lights,
- 6 Street Lights, Bus Shelters, and Signs. Energy consumption is determined by information
- 7 provided by the customer and/or load measurement taken by PSP following connection of the
- 8 flat service.

### **Proposed Distribution Rates:**

- 10 The following table sets out PSP's proposed 2011 electricity distribution rates based on the
- 11 foregoing calculations, including recovery of transformer allowance, Low Voltage charges,
- regulatory assets rate rider and the smart meter rate adder of \$ 1.71 /month:

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### **Proposed 2011 Electricity Distribution Rates**

Customer Class	Item Description	Unit	Rate (\$)
Residential		-	
	Monthly Service Charge	per month	23.97
	Distribution Volumetric Rate	per kWh	0.0191
	Low Voltage Rider	per kWh	0.0010
	LRAM and SSM Rate Rider	per kWh	0.0010
	Smart Meter Rate Adder	per month	1.71
	Deferral and Variance Account Rider	per kWh	0.0102
GS < 50 kW			
	Monthly Service Charge	per month	36.01
	Distribution Volumetric Rate	per kWh	0.0148
	Low Voltage Rider	per kWh	0.0007
	LRAM and SSM Rate Rider	per kWh	0.0006
	Smart Meter Rate Rider	per month	1.71
	Deferral and Variance Account Rider	per kWh	0.0100
GS >50			
	Monthly Service Charge	per month	237.51
	Distribution Volumetric Rate	per kW	4.7450
	Low Voltage Rider	per kW	0.3710
	LRAM and SSM Rate Rider	per kWh	0.5230
	Smart Meter Rate Rider	per month	1.71
	Deferral and Variance Account Rider	per kW	(0.6753)
Sentinel Lights			
3	Monthly Service Charge	per month	4.92
	Distribution Volumetric Rate	per kW	19.0674
	Low Voltage Rider	per kW	0.3569
	LRAM and SSM Rate Rider	per kW	0.0000
	Deferral and Variance Account Rider	per kW	4.0037
Street Lighting			
_	Monthly Service Charge	per month	1.27
	Distribution Volumetric Rate	per kW	12.7683
	Low Voltage Rider	per kW	0.3313
	LRAM and SSM Rate Rider	per kW	0.0000
	Deferral and Variance Account Rider	per kW	(0.2003)
USL			
	Monthly Service Charge	per month	23.33
	Distribution Volumetric Rate	per kWh	0.1362
	Low Voltage Rider	per kWh	0.0009
	LRAM and SSM Rate Rider	per kWh	0.0773
	Deferral and Variance Account Rider	per kWh	0.0000

Parry Sound Power Corporation EB-2010-0140 Exhibit 8 Tab 1 Schedule 6 Page 7 of 22 Filed: October 15, 2010

### **Rate Mitigation:**

2	PSP is proposing to move forward with the rates as applied. The increase in rates are
3	necessary to attain compliance with the Affiliate Relationship Code by restructuring, provide a
4	safe reliable distribution system, and afford the customers the same quality service they have
5	become accustomed to. OM&A costs are increasing as we move into a more rigorous
6	regulatory environment. PSP's formal asset management plan dictates a capital and
7	maintenance plan needed to ensure our infrastructure is sustainable into the future. PSP
8	feels by deferring any type of rate impact only provides our customers and shareholder relief
9	on an interim basis. The 2011 test year budget is based on a complete corporate
10	restructuring, an asset management plan, budgeted resources to afford the totally compliant
11	utility to operate separate from its affiliates. PSP will monitor the budgeted costs to ensure
12	they remain inline.
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#### **EXISTING RATE SCHEDULE:**

### Parry Sound Power Corporation TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2010

except for the microFIT Generator Class effective date of September 21, 2009 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors
EB-2009-0207

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

#### **MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	16.79
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0134
Low Voltage Service Rate	\$/kWh	0.0010
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2011		
Applicable only for Non-RPP Customers	\$/kWh	0.0126
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2011	\$/kWh	(0.0074)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0047
MONTHLY DATES AND CHARGES - Begulatory Component		
MONTHLY RATES AND CHARGES – Regulatory Component		

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# Parry Sound Power Corporation TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2009-0207

0.25

#### GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

#### **MONTHLY RATES AND CHARGES – Delivery Component**

Standard Supply Service – Administrative Charge (if applicable)

Service Charge	\$	25.29
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0104
Low Voltage Service Rate	\$/kWh	0.0007
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2011		
Applicable only for Non-RPP Customers	\$/kWh	0.0126
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2011	\$/kWh	(0.0074)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0043
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013

0.25

# Parry Sound Power Corporation TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors
EB-2009-0207

### **GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION**

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Standard Supply Service – Administrative Charge (if applicable)

Service Charge Smart Meter Funding Adder		\$ ¢	171.14 1.00
Distribution Volumetric Rate		\$/kW	3.4592
Low Voltage Service Rate		\$/kW	0.3710
Rate Rider for Global Adjustment Sub-Account Disposition - eff	ective until April 30, 2011		
Applicable only for Non-RPP Customers		\$/kW	5.3915
Rate Rider for Deferral/Variance Account Disposition (2010) – e	ffective until April 30, 2011	\$/kW	(3.2395)
Retail Transmission Rate – Network Service Rate		\$/kW	1.9979
Retail Transmission Rate - Line and Transformation Connectio	n Service Rate	\$/kW	1.7032
Retail Transmission Rate - Network Service Rate - Interval Me	tered	\$/kW	2.3775
Retail Transmission Rate – Line and Transformation Connectio	n Service Rate – Interval Metered	\$/kW	2.0659
MONTHLY RATES AND CHARGES – Regulatory	Component		
Wholesale Market Service Rate		\$/kWh	0.0052
Rural Rate Protection Charge		\$/kWh	0.0013

# Parry Sound Power Corporation TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors
EB-2009-0207

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/ documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

#### **MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge (per customer)	\$	8.96
Distribution Volumetric Rate	\$/kWh	0.0523
Low Voltage Service Rate	\$/kWh	0.0009
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2011		
Applicable only for Non-RPP Customers	\$/kWh	0.0126
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2011	\$/kWh	(0.0031)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049 ´
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0043
MONTH V DATES AND SHARSES. Develors and		
MONTHLY RATES AND CHARGES – Regulatory Component		

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# Parry Sound Power Corporation TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors
EB-2009-0207

### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

#### **MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2011	\$ \$/kW \$/kW	1.74 6.7501 0.3569
Applicable only for Non-RPP Customers Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW \$/kW \$/kW \$/kW	7.0748 2.1054 1.5144 1.3441
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0013 0.25

\$/kWh

\$/kWh

0.0052

0.0013

0.25

# Parry Sound Power Corporation TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors
EB-2009-0207

#### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

#### **MONTHLY RATES AND CHARGES – Delivery Component**

Comica Charge (nor connection)	¢	0.44
Service Charge (per connection)	\$	0.41
Distribution Volumetric Rate	\$/kW	4.1163
Low Voltage Service Rate	\$/kW	0.3313
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2011		
Applicable only for Non-RPP Customers	\$/kW	4.8032
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2011	\$/kW	(3.0244)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5067
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3166
MONTHLY RATES AND CHARGES – Regulatory Component		

Standard Supply Service – Administrative Charge (if applicable)

Wholesale Market Service Rate

Rural Rate Protection Charge

# 10 12 13

42 43 44

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except for the microFIT Generator Class effective date of September 21, 2009 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors EB-2009-0207

#### microFIT GENERATOR SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

**Parry Sound Power Corporation** 

TARIFF OF RATES AND CHARGES Effective and Implementation Date May 1, 2010

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

#### MONTHLY RATES AND CHARGES - Delivery Component - effective September 21, 2009

5.25 Service Charge

# Parry Sound Power Corporation TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2009-0207

### **ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month	\$	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

### **SPECIFIC SERVICE CHARGES**

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

Customer Administration		
Arrears certificate	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned Cheque (plus bank charges)	\$	15.00
Charge to certify cheques	\$	15.00
Legal letter charge	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnect	\$	30.00
Disconnect/Reconnect Charge - At Meter During Regular Hours	\$	65.00
Disconnect/Reconnect Charge - At pole During Regular Hours	\$	185.00
Install/Remove load control device – during regular hours	\$	65.00
Service call – customer owned equipment	\$	30.00
Temporary Service install & remove – overhead – no transformer	\$ \$	500.00
Temporary Service install & remove – underground – no transformer	\$	300.00
Temporary Service install & remove – overhead –with transformer	\$	1000.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35

# Parry Sound Power Corporation TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors
EB-2009-0207

### **RETAIL SERVICE CHARGES (if applicable)**

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

	•	
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

#### LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0586
Total Loss Factor – Secondary Metered Customer > 5,000 kW	N/A
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0480
Total Loss Factor – Primary Metered Customer > 5,000 kW	N/A

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### SCHEDULE OF PROPOSED RATES AND CHARGES

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## Parry Sound Power Corporation TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2011

Residential		
Service Charge	\$	23.97
Smart Meter Funding adder		1.71
Distribution Volumetric Rate	\$/kwh	0.0191
LRAM and SSM Rate Rider	\$/kwh	0.001
Low Voltage Service Rate	\$/kwh	0.0010
Rate Rider For Global Adjustment Sub-Account Dispostion Non-RPP	\$/kwh	
Rate Rider for Deferral/Variance Account Disposition	\$/kwh	
Regulatory Asset Recovery	\$/kwh	
Retail Transmission Rate-Network Service Rate	\$/kwh	0.0054
Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/kwh	0.0047
Wholesale Market Service Rate	\$/kwh	0.0052
Rural Rate Protection Charge	\$/kwh	0.0013
Standard Supply Service-Administrative Charge (if applicable)	\$	0.25
General Service Less Than 50 KW		
Service Charge	\$	36.01
Smart Meter Funding adder		1.71
Distribution Volumetric Rate	\$/kwh	0.0148
LRAM and SSM Rate Rider		0.0006
Low Voltage Service Rate	\$/kwh	0.0007
Rate Rider For Global Adjustment Sub-Account Dispostion Non-RPP	\$/kwh	
Rate Rider for Deferral/Variance Account Disposition	\$/kwh	
Regulatory Asset Recovery	\$/kwh	
Retail Transmission Rate-Network Service Rate	\$/kwh	0.0049
Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/kwh	0.0043
Wholesale Market Service Rate	\$/kwh	0.0052
Rural Rate Protection Charge	\$/kwh	0.0013
Standard Supply Service-Administrative Charge (if applicable)	\$	0.25

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General Service 50 KW to 4,999 KW		
Service Charge	\$	237.51
Smart Meter Funding adder		1.71
Distribution Volumetric Rate	\$/KW	4.745
LRAM and SSM Rate Rider		0.523
Low Voltage Service Rate	\$/KW	0.3710
Regulatory asset Recovery	\$/KW	
Rate Rider For Global Adjustment Sub-Account Dispostion Non-RPP	\$/KW	
Rate Rider for Deferral/Variance Account Disposition	\$/KW	
Retail Transmission Rate-Network Service Rate	\$/KW	1.9979
Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/KW	1.7032
Retail Transmission Rate-Network Service Rate-Interval Metered	\$/KW	2.3775
Retail Transmission Rate-Line and Transformation Connection Service Rate-Interval Metered	\$/kwh	2.0659
Wholesale Market Service Rate	\$/kwh	0.0052
Rural Rate Protection Charge	\$	0.0013
Standard Supply Service-Administrative Charge (if applicable)		0.25
Unmetered Scattered Load		
Service Charge (per customer)	\$	23.33
Distribution Volumetric Rate	\$/kwh	0.0523
LRAM and SSM Rate Rider		0.0773
Low Voltage Service Rate	\$/kwh	0.0009
Rate Rider For Global Adjustment Sub-Account Dispostion Non-RPP	\$/kwh	
Rate Rider for Deferral/Variance Account Disposition	\$/kwh	
Regulatory asset Recovery	\$/kwh	
Retail Transmission Rate-Network Service Rate	\$/kwh	0.0049
Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/kwh	0.0043
Wholesale Market Service Rate	\$/kwh	0.0052
Rural Rate Protection Charge	\$/kwh	0.0013
Standard Supply Service-Administrative Charge (if applicable)	\$	0.25

%

(1.00)

	Sentinel Lights		
	Service Charge	\$	4.92
	Distribution Volumetric Rate	\$/KW	19.0674
	LRAM and SSM Rate Rider		0
	Low Voltage Service Rate	\$/KW	0.3569
	Rate Rider For Global Adjustment Sub-Account Dispostion Non-RPP	\$/KW	
	Rate Rider for Deferral/Variance Account Disposition	\$/KW	
	Regulatory Asset Recovery	\$/KW	0
	Retail Transmission Rate-Network Service Rate	\$/KW	1.5144
	Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/KW	1.3441
	Wholesale Market Service Rate	\$/kwh	0.0052
	Rural Rate Protection Charge	\$/kwh	0.0013
	Standard Supply Service-Administrative Charge (if applicable)	\$	0.25
1 2 3			
	Street Lighting	\$	
	Service Charge (per connection)	\$/KW	1.27
	Distribution Volumetric Rate	\$/KW	12.7683
	LRAM and SSM Rate Rider		0
	Low Voltage Service Rate	\$/KW	0.3313
	Rate Rider For Global Adjustment Sub-Account Dispostion Non-RPP	\$/KW	
	Rate Rider for Deferral/Variance Account Disposition	\$/KW	
	Regulatory Asset Recovery	\$/KW	
	Retail Transmission Rate-Network Service Rate	\$/KW	1.5067
	Retail Transmission Rate-Line and Transformation Connection Service Rate	\$/KW	1.3166
	Wholesale Market Service Rate	\$/kwh	0.0052
	Rural Rate Protection Charge	\$/kwh	0.0013
	Standard Supply Service-Administrative Charge (if applicable)	\$	0.25
4 5 6			
	microFIT GENERATOR SERVICE CLASSIFICATION	_	
	Service Charge	\$	5.25
	LOSS FACTORS		
	Total Loss Factor – Secondary Metered Customer < 5,000 kW		1.0809
	Total Loss Factor – Secondary Metered Customer > 5,000 kW		N/A
	Total Loss Factor – Primary Metered Customer < 5,000 kW		1.0700
	Total Loss Factor – Primary Metered Customer > 5,000 kW		N/A
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	ALLOWANCES		
	Transformer Allowance for Ownership - per kW of billing demand/month	\$	(0.60)

Primary Metering Allowance for transformer losses – applied to measured demand and energy

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## **SPECIFIC SERVICE CHARGES**

Customer Administration		
Arrears certificate	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned Cheque (plus bank charges)	\$	15.00
Charge to certify cheques	\$	15.00
Legal letter charge	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnect	\$	30.00
Disconnect/Reconnect Charge - At Meter During Regular Hours	\$	65.00
Disconnect/Reconnect Charge - At pole During Regular Hours	\$	185.00
Install/Remove load control device – during regular hours	\$	65.00
Service call – customer owned equipment	\$ \$	30.00
Temporary Service install & remove – overhead – no transformer	\$ \$	500.00
Temporary Service install & remove – underground – no transformer	\$	300.00
Temporary Service install & remove – overhead –with transformer	\$	1000.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35
RETAIL SERVICE CHARGES (if applicable)		

Retail Service Charges refer to services provided by a distributor to retailers or customers rel to the supply of competitive electricity

One-time charge, per retailer, to establish the service agreement between the distributor and the remonthly Fixed Charge, per retailer

Monthly Variable Charge, per customer, per retailer

Distributor-consolidated billing charge, per customer, per retailer

Retailer-consolidated billing credit, per customer, per retailer

Service Transaction Requests (STR)

Request fee, per request, applied to the requesting party

Processing fee, per request, applied to the requesting party

Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the

Electronic Business Transaction (EBT) system, applied to the requesting party

Up to twice a year

More than twice a year, per request (plus incremental delivery costs)

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#### RECONCILIATION OF RATE CLASS REVENUE:

## 2011 Test Year Distribution Revenue Reconciliation

Customer Class	Fixed Istribution Revenue	Di	Variable stribution Revenue	Transformer Allowance Credit	Tota	al Distribution Revenue	Expected
Residential	\$ 808,933	\$	638,473		\$	1,447,407	\$ 1,448,385
GS < 50 kW	\$ 213,149	\$	247,654		\$	460,803	\$ 460,963
GS>50	\$ 193,407	\$	463,715	(\$14,046)	\$	643,075	\$ 643,073
Sentinel Lights	\$ 708	\$	687		\$	1,395	\$ 1,395
Street Lighting	\$ 16,193	\$	30,910		\$	47,102	\$ 47,102
USL	\$ 5,039	\$	8,002		\$	13,041	\$ 13,038

Total \$ 1,237,428 \$ 1,389,440 (\$14,046) \$ 2,612,823 \$ 2,613,956

Difference Due to Rate Rounding

\$ 1,134

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## **Bill Impacts**

- Appendix A to this Schedule presents the results of the assessment of customer total bill impacts by customer rate class.
- 14 Impacts are derived using the current distribution rates and the proposed 2011 distribution
- 15 rates, a revised Smart Meter rate adder, the proposed new Deferral and Variance Account

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- 1 Asset rate rider, the proposed Lost Revenue Adjustment Mechanism, and the proposed
- 2 revised Loss Factors.
- 3 The total bill impacts are calculated for each rate class at various levels of consumption. The
- 4 rate impacts are assessed on the basis of moving to the proposed distribution rates.

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# APPENDIX A TABLE OF RATE AND BILL IMPACTS

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# **Residential Consumption 100 kWh**

		2010 BI	LL		2011 BI	LL		IMPAC <sup>7</sup>	
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Monthly Service Charge			16.79			23.97	7.18	42.76%	60.64%
Distribution (kWh)	100	0.0134	1.34	100	0.0191	1.91	0.57	42.54%	4.83%
Low Voltage Rider (kWh)	100	0.0010	0.10	100	0.0010	0.10	0.00	0.00%	0.25%
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	4.33%
LRAM & SSM Rider (kWh)	100	0.0000	0.00	100	0.0010	0.10	0.10	#DIV/0!	0.25%
Deferrral & Variance Acct (kWh)	100	0.0052	0.52	100	0.0102	1.02	0.50	96.21%	2.58%
Distribution Sub-Total			19.75			28.81	9.06	45.88%	72.89%
Retail Transmisssion (kWh)	106	0.0101	1.07	108	0.009015	0.97	(0.09)	(8.87%)	2.47%
Delivery Sub-Total			20.82			29.79	10.28	49.38%	75.36%
Other Charges (kWh)	106	0.0130	1.38	108	0.0130	1.41	0.03	2.10%	3.55%
Cost of Power Commodity (kWh)	106	0.0687	7.28	108	0.0687	7.43	0.15	2.10%	18.79%
Total Bill Before Taxes			28.40			37.65	9.24	32.55%	95.24%
GST		5.00%	1.42		5.00%	1.88	0.46	32.55%	4.76%
Total Bill			29.82			39.53	9.71	32.55%	100.00%

# Residential Consumption 250 kWh

		2010 BI	LL		2011 BI	LL		IMPAC1	Γ
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Monthly Service Charge			16.79			23.97	7.18	42.76%	41.07%
Distribution (kWh)	250	0.0134	3.35	250	0.0191	4.78	1.43	42.54%	8.18%
Low Voltage Rider (kWh)	250	0.0010	0.25	250	0.0010	0.25	0.00	0.00%	0.43%
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	2.93%
LRAM & SSM Rider (kWh)	250		0.00	250	0.0010	0.25	0.25	#DIV/0!	0.43%
Deferrral & Variance Acct (kWh)	250	0.0052	1.30	250	0.0102	2.55	1.25	96.21%	4.37%
Distribution Sub-Total			22.69			33.51	10.82	47.68%	57.41%
Retail Transmisssion (kWh)	265	0.0101	2.67	270	0.009015	2.44	(0.24)	(8.87%)	4.17%
Delivery Sub-Total			25.36			35.94	12.79	50.44%	61.58%
Other Charges (kWh)	265	0.0130	3.44	270	0.0130	3.51	0.07	2.10%	6.02%
Cost of Power Commodity (kWh)	265	0.0687	18.19	270	0.0687	18.57	0.38	2.10%	31.81%
Total Bill Before Taxes			44.32			55.59	11.27	25.43%	95.24%
GST		5.00%	2.22		5.00%	2.78	0.56	25.43%	4.76%
Total Bill			46.53			58.37	11.84	25.43%	100.00%

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# Residential Consumption 500 kWh

		2010 BI	Ш		2011 B	Ш		IMPAC	
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	%of Total Bill
Monthly Service Charge			16.79			23.97	7.18	42.76%	26.70%
Distribution (kWh)	500	0.0134	6.70	500	0.0191	9.55	285	42.54%	10.64%
Low Voltage Rider (kVVh)	500	0.0010	0.50	500	0.0010	0.50	0.00	0.00%	0.56%
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	1.91%
LRAM& SSM Rider (kWh)	500		0.00	500	0.0010	0.50	0.50	#DIV/0!	0.56%
Defermal & Variance Acct (kWh)	500	0.0052	2.60	500	0.0102	5.10	250	96.21%	5.68%
Distribution Sub-Total			27.59			41.33	13.74	49.81%	46.04%
Retail Transmisssion (kWh)	529	0.0101	5.35	540	0.009015	4.87	(0.47)	(8.87%)	5.43%
Delivery Sub-Total			32.94			46.21	16.98	51.56%	51.47%
Other Charges (kl/Vh)	529	0.0130	6.88	540	0.0130	7.03	0.14	2.10%	7.83%
Cost of Power Commodity (kWh)	529	0.0687	36.38	540	0.0687	37.14	0.76	2.10%	41.37%
Total Bill Before Taxes			70.85			85.50	14.65	20.68%	95.24%
<b>CST</b>		5.00%	3.54		5.00%	4.27	0.73	20.68%	4.76%
Total Bill		_	74.39			89.77	15.39	20.68%	100.00%

Residential Consumption 750 kWh

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		2010 BI	ഥ		2011 BI	Щ		IMPACT	Γ
-	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			16.79			23.97	7.18	42.76%	18.60%
Distribution (kWh)	750	0.0134	10.05	750	0.0191	14.33	4.28	42.54%	11.12%
Low Voltage Rider (kWh)	750	0.0010	0.75	750	0.0010	0.75	0.00	0.00%	0.58%
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	1.33%
LRAM & SSM Rider (kWh)	750		0.00	750	0.0010	0.75	0.75	#DIV/0!	0.58%
Deferrral & Variance Acct (kWh)	750	0.0052	3.90	750	0.0102	7.65	3.75	96.21%	5.94%
Distribution Sub-Total			32.49			49.16	16.67	51.31%	38.15%
Retail Transmisssion (kWh)	794	0.0101	8.02	811	0.009015	7.31	(0.71)	(8.87%)	5.67%
Delivery Sub-Total			40.51			56.47	21.17	52.27%	43.82%
Other Charges (kWh)	794	0.0130	10.32	811	0.0130	10.54	0.22	2.10%	8.18%
Cost of Power Commodity (kWh)	600	0.0687	41.24	600	0.0687	41.24	0.00	0.00%	32.00%
Cost of Power Commodity (kWh)	194	0.0687	13.33	211	0.0687	14.48	1.15	8.61%	11.23%
Total Bill Before Taxes			105.39			122.72	22.54	21.38%	95.24%
GST		5.00%	5.27		5.00%	6.14	0.87	16.44%	4.76%
Total Bill			110.66			128.85	23.40	21.15%	100.00%

# Residential Consumption 800 kWh

		2010 BI	Ш		2011 BI	Ш		<b>IMPAC</b>	
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			16.79			23.97	7.18	42.76%	16.42%
Distribution (kWh)	800	0.0134	10.72	800	0.0191	15.28	4.56	42.54%	10.47%
Low Voltage Rider (kWh)	800	0.0010	0.80	800	0.0010	0.80	0.00	0.00%	0.55%
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	1.17%
LRAM & SSM Rider (kWh)	800		0.00	800	0.0010	0.80	0.80	#DIV/0!	0.55%
Deferral & Variance Acct (kWh)	800	0.0052	4.16	800	0.0102	8.16	4.00	96.21%	5.59%
Distribution Sub-Total			33.47			50.72	17.25	51.55%	34.75%
Retail Transmisssion (kWh)	847	0.0101	8.55	865	0.009015	7.79	(0.76)	(8.87%)	5.34%
Delivery Sub-Total			42.02			58.52	22.01	52.38%	40.09%
Other Charges (kWh)	847	0.0130	11.01	865	0.0130	11.24	0.23	2.10%	7.70%
Cost of Power Commodity (kWh)	600	0.0687	41.24	600	0.0687	41.24	0.00	0.00%	28.25%
Cost of Power Commodity (kWh)	247	0.0687	16.97	265	0.0687	18.19	1.22	7.21%	12.46%
Total Bill Before Taxes			111.23			129.19	23.47	21.10%	88.50%
GST		13.00%	14.46		13.00%	16.79	233	16.14%	11.50%
Total Bill			125.70			145.98	25.80	20.52%	100.00%

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		2010 B	Ш		2011 BI	Ц		<b>IMPAC</b>	Ī
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			16.79			23.97	7.18	42.76%	14.72%
Distribution (kWh)	1,000	0.0134	13.40	1,000	0.0191	19.10	5.70	42.54%	11.73%
Low Voltage Rider (kWh)	1,000	0.0010	1.00	1,000	0.0010	1.00	0.00	0.00%	0.61%
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	1.05%
LRAM & SSM Rider (kWh)	1,000		0.00	1,000	0.0010	1.00	1.00	#DIV/0!	0.61%
Deferral & Variance Acct (kWh)	1,000	0.0052	5.20	1,000	0.0102	10.20	5.00	96.21%	6.27%
Distribution Sub-Total			37.39			56.98	19.59	52.41%	35.00%
Retail Transmisssion (kWh)	1,059	0.0101	10.69	1,081	0.009015	9.74	(0.95)	(8.87%)	5.98%
Delivery Sub-Total			48.08			66.73	25.36	52.75%	40.98%
Other Charges (kWh)	1,059	0.0130	13.76	1,081	0.0130	14.05	0.29	2.10%	8.63%
Cost of Power Commodity (kWh)	600	0.0687	41.24	600	0.0687	41.24	0.00	0.00%	25.33%
Cost of Power Commodity (kWh)	459	0.0687	31.52	481	0.0687	33.05	1.53	4.85%	20.30%
Total Bill Before Taxes			134.60			155.06	27.18	20.19%	95.24%
GST		5.00%	6.73		5.00%	7.75	1.02	15.21%	4.76%
Total Bill			141.33			162.81	28.20	19.96%	100.00%

# Residential Consumption 1,500 kWh

		2010 BI	Ш		2011 B	Ш		IMPAC	
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	%of Total Bill
Monthly Service Charge			16.79			23.97	7.18	42.76%	10.39%
Distribution (kWh)	1,500	0.0134	20.10	1,500	0.0191	28.65	8.55	42.54%	12.42%
Low Voltage Rider (kWh)	1,500	0.0010	1.50	1,500	0.0010	1.50	0.00	0.00%	0.65%
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	0.74%
LRAM & SSM Rider (kWh)	1,500		0.00	1,500	0.0010	1.50	1.50	#DIV/0!	0.65%
Deferral & Variance Acct (kWh)	1,500	0.0052	7.80	1,500	0.0102	15.30	7.50	96.21%	6.63%
Distribution Sub-Total			47.19			72.64	25.45	53.92%	31.48%
Retail Transmisssion (kWh)	1,588	0.0101	16.04	1,621	0.009015	14.62	(1.42)	(8.87%)	6.33%
Delivery Sub-Total			63.23			87.25	33.74	53.36%	37.81%
Other Charges (kWh)	1,588	0.0130	20.64	1,621	0.0130	21.08	0.43	2.10%	9.13%
Cost of Power Commodity (kWh)	600	0.0687	41.24	600	0.0687	41.24	0.00	0.00%	17.87%
Cost of Power Commodity (kWh)	988	0.0687	67.89	1,021	0.0687	70.19	2.29	3.38%	30.42%
Total Bill Before Taxes			193.00			219.75	36.47	18.90%	95.24%
GST		5.00%	9.65		5.00%	10.99	1.34	13.86%	4.76%
Total Bill			202.65			230.74	37.81	18.66%	100.00%

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# General Service < 50 kW Consumption 2,000 kWh

		2010 BI	Ш		2011 B	Ш	IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	%of Total Bill
Monthly Service Charge			25.29			36.01	10.72	42.39%	12.06%
Distribution (kWh)	2,000	0.0104	20.80	2,000	0.0148	29.60	8.80	42.31%	9.92%
Low Voltage Rider (kWh)	2,000	0.0007	1.40	2,000	0.0007	1.40	0.00	0.00%	0.47%
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	0.57%
LRAM & SSM Rider (kWh)	2,000		0.00	2,000	0.0006	1.20	1.20	#DIV/0!	0.40%
Deferral & Variance Acct (kWh)	2,000	0.0052	10.40	2,000	0.0100	20.00	9.60	92.30%	6.70%
Distribution Sub-Total			58.89			89.92	31.03	52.69%	30.12%
Retail Transmisssion (kWh)	2,117	0.0092	19.48	2,162	0.00821	17.75	(1.73)	(8.89%)	5.95%
Delivery Sub-Total			78.37			107.67	40.81	52.08%	36.07%
Other Charges (kWh)	2,117	0.0130	27.52	2,162	0.0130	28.10	0.58	2.10%	9.41%
Cost of Power Commodity (kWh)	600	0.0687	41.23	600	0.0687	41.23	0.00	0.00%	13.81%
Cost of Power Commodity (kWh)	1,517	0.0687	104.25	1,562	0.0687	107.31	3.06	2.93%	35.95%
Total Bill Before Taxes			251.37			284.30	\$44.45	17.68%	95.24%
GST		5.00%	12.57		5.00%	14.22	1.65	13.10%	4.76%
Total Bill			263.93			298.52	\$46.09	17.46%	100.00%

General Service < 50 kW Consumption 4,000 kWh

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		2010 BI	Ш		2011 B	Ш	IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	%of Total Bill
Monthly Service Charge			25.29			36.01	10.72	42.39%	6.46%
Distribution (kWh)	4,000	0.0104	41.60	4,000	0.0148	59.20	17.60	42.31%	10.62%
Low Voltage Rider (kWh)	4,000	0.0007	2.80	4,000	0.0007	2.80	0.00	0.00%	0.50%
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	0.31%
LRAM & SSM Rider (kWh)	4,000		0.00	4,000	0.0006	2.40	240	#DIV/0!	0.43%
Deferrral & Variance Acct (kWh)	4,000	0.0052	20.80	4,000	0.0100	40.00	19.20	92.30%	7.18%
Distribution Sub-Total			91.49			142.12	50.63	55.34%	25.50%
Retail Transmisssion (kWh)	4,234	0.0092	38.96	4,323	0.00821	35.49	(3.46)	(8.89%)	6.37%
Delivery Sub-Total			130.45			177.61	69.48	53.26%	31.86%
Other Charges (kWh)	4,234	0.0130	55.05	4,323	0.0130	56.20	1.16	2.10%	10.08%
Cost of Power Commodity (kWh)	600	0.0687	41.23	600	0.0687	41.23	0.00	0.00%	7.40%
Cost of Power Commodity (kWh)	3,634	0.0687	249.72	3,723	0.0687	255.84	6.12	2.45%	45.90%
Total Bill Before Taxes			476.44			530.88	\$76.75	16.11%	95.24%
GST		5.00%	23.82		5.00%	26.54	2.72	11.43%	4.76%
Total Bill			500.26		_	557.43	\$79.47	15.89%	100.00%

## General Service < 50 kW Consumption 10,000 kWh

		2010 BI	Ш		2011 B	Ш	IMPACT			
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	%of Total Bill	
Monthly Service Charge			25.29			36.01	10.72	42.39%	2.70%	
Distribution (kWh)	10,000	0.0104	104.00	10,000	0.0148	148.00	44.00	42.31%	11.09%	
Low Voltage Rider (kWh)	10,000	0.0007	7.00	10,000	0.0007	7.00	0.00	0.00%	0.52%	
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	0.13%	
LRAM & SSM Rider (kWh)	10,000		0.00	10,000	0.0006	6.00	6.00	#DIV/0!	0.45%	
Defermal & Variance Acct (kWh)	10,000	0.0052	52.00	10,000	0.0100	100.00	48.00	92.30%	7.50%	
Distribution Sub-Total			189.29			298.72	109.43	57.81%	22.39%	
Retail Transmisssion (kWh)	10,586	0.0092	97.39	10,809	0.00821	88.74	(8.66)	(8.89%)	6.65%	
Delivery Sub-Total			286.68			387.45	155.48	54.23%	29.04%	
Other Charges (kWh)	10,586	0.0130	137.62	10,809	0.0130	140.51	2.89	2.10%	10.53%	
Cost of Power Commodity (kWh)	600	0.0687	41.23	600	0.0687	41.23	0.00	0.00%	3.09%	
Cost of Power Commodity (kWh)	9,986	0.0687	686.14	10,209	0.0687	701.43	15.29	2.23%	52.58%	
Total Bill Before Taxes			1,151.67			1,270.63	\$173.66	15.08%	95.24%	
GST		5.00%	57.58		5.00%	63.53	5.95	10.33%	4.76%	
Total Bill			1,209.25			1,334.16	\$179.61	14.85%	100.00%	

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# General Service < 50 kW Consumption 12,500 kWh

		2010 BI	Ш		2011 B	Ш	IMPACT			
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill	
Monthly Service Charge			25.29			36.01	10.72	42.39%	2.17%	
Distribution (kWh)	12,500	0.0104	130.00	12,500	0.0148	185.00	55.00	42.31%	11.16%	
Low Voltage Rider (kWh)	12,500	0.0007	8.75	12,500	0.0007	8.75	0.00	0.00%	0.53%	
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	0.10%	
LRAM & SSM Rider (kWh)	12,500		0.00	12,500	0.0006	7.50	7.50	#DIV/0!	0.45%	
Deferral & Variance Acct (kWh)	12,500	0.0052	65.00	12,500	0.0100	124.99	59.99	92.30%	7.54%	
Distribution Sub-Total			230.04			363.97	133.93	58.22%	21.95%	
Retail Transmisssion (kWh)	13,233	0.0092	121.74	13,511	0.00821	110.92	(10.82)	(8.89%)	6.69%	
Delivery Sub-Total			351.78			474.89	191.31	54.38%	28.65%	
Other Charges (kWh)	13,233	0.0130	172.02	13,511	0.0130	175.64	3.62	2.10%	10.59%	
Cost of Power Commodity (kWh)	600	0.0687	41.23	600	0.0687	41.23	0.00	0.00%	2.49%	
Cost of Power Commodity (kWh)	12,633	0.0687	867.99	12,911	0.0687	887.10	19.11	2.20%	53.51%	
Total Bill Before Taxes			1,433.01			1,578.85	\$214.05	14.94%	95.24%	
GST		5.00%	71.65		5.00%	78.94	7.29	10.18%	4.76%	
Total Bill			1,504.66			1,657.79	\$221.34	14.71%	100.00%	

## General Service < 50 kW Consumption 15,000 kWh

		2010 B	Ш		2011 B	Ш	IMPACT			
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill	
Monthly Service Charge			25.29			36.01	10.72	42.39%	1.82%	
Distribution (kWh)	15,000	0.0104	156.00	15,000	0.0148	222.00	66.00	42.31%	11.20%	
Low Voltage Rider (kWh)	15,000	0.0007	10.50	15,000	0.0007	10.50	0.00	0.00%	0.53%	
Smart Meter Rider (per month)			1.00			1.71	0.71	71.19%	0.09%	
LRAM & SSM Rider (kWh)	15,000		0.00	15,000	0.0006	9.00	9.00	#DIV/0!	0.45%	
Deferral & Variance Acct (kWh)	15,000	0.0052	78.00	15,000	0.0100	149.99	71.99	92.30%	7.57%	
Distribution Sub-Total			270.79			429.22	158.43	58.51%	21.66%	
Retail Transmisssion (kWh)	15,879	0.0092	146.09	16,213	0.00821	133.10	(12.98)	(8.89%)	6.72%	
Delivery Sub-Total			416.88			562.32	227.15	54.49%	28.38%	
Other Charges (kWh)	15,879	0.0130	206.43	16,213	0.0130	210.77	4.34	2.10%	10.64%	
Cost of Power Commodity (kWh)	600	0.0687	41.23	600	0.0687	41.23	0.00	0.00%	2.08%	
Cost of Power Commodity (kWh)	15,279	0.0687	1,049.83	15,613	0.0687	1,072.77	22.94	2.18%	54.14%	
Total Bill Before Taxes			1,714.36			1,887.08	\$254.43	14.84%	95.24%	
GST		5.00%	85.72		5.00%	94.35	8.64	10.07%	4.76%	
Total Bill			1,800.08			1,981.43	\$263.06	14.61%	100.00%	

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## General Service > 50 kW Consumption 30,000 kWh 100 kW

		2010 B	Ц		2011 B			IMPAC	
	Volume	RATE	CHARGE	Volume	RATE	CHARGE	Change	Change	%of Total Bill
Monthly Service Charge			171.14			237.51	66.37	38.78%	4.84%
Distribution (kV)	100	34592	345.92	100	4.7450	474.50	128.58	37.17%	9.67%
Low Voltage Rider (kVV)	100	0.371		100	0.3710	37.10	37.10	#DIV/0.	0.76%
Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.02%
LRAM&SSMRider(kW)	100		0.00	100	0.5230	52.30	5230	#DIV/0!	1.07%
Defermal & Variance Acct (kVV)	100	21520	215.20	100	(0.6753)	(67.53)	(28273)	(131.38%)	(1.38%)
Distribution Sub-Total			733.26			734.88	1.62	0.22%	14.97%
Retail Transmisssion (kW)	100	3.7011	370.11	100	3.305142	330.51	(39.60)	(10.70%)	6.73%
Delivery Sub-Total			1,103.37			1,065.40	(231.30)	(20.96%)	21.71%
Other Charges (kWh)	31,758	0.0130	41285	32,426	0.0130	421.53	8.68	210%	8.59%
Cost of Power Commodity (kWh)	31,758	0.0654	2,077.81	32,426	0.0654	2,121.50	4368	210%	43.23%
Total Bill Before Taxes			4,697.41			4,673.82	(216.91)	(4.62%)	95.24%
<b>S</b> T		500%	234.87		5.00%	23369	(1.18)	(0.50%)	4.76%
Total Bill			4,932.28			4,907.51	(218.09)	(4.42%)	100.00%

General Service > 50 kW Consumption 75,000 kWh 250 kW

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		2010 B	Щ		2011 B	Ш	IMPACT			
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	%of Total Bill	
Monthly Service Charge			171.14			237.51	66.37	38.78%	2.06%	
Distribution (kW)	250	3.4592	864.80	250	4.7450	1,186.25	321.45	37.17%	10.30%	
Low Voltage Rider (kVV)	250	0.371		250	0.3710	92.75	9275	#DIV/0!	0.81%	
Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.01%	
LRAM& SSM Rider (kW)	250		0.00	250	0.5230	130.75	130.75	#DIV/0!	1.14%	
Defermal & Variance Acct (kVV)	250	21520	538.00	250	(0.6753)	(168.82)	(706.82)	(131.38%)	(1.47%)	
Distribution Sub-Total			1,574.94			1,479.44	(95.50)	(6.06%)	1285%	
Retail Transmisssion (kW)	250	3.7011	925.28	250	3.305142	826.29	(98.99)	(10.70%)	7.17%	
Delivery Sub-Total			2,500.22			2,305.73	(677.81)	(27.11%)	20.02%	
Other Charges (kWh)	79,395	0.0130	1,032.14	81,064	0.0130	1,053.83	21.70	2.10%	9.15%	
Cost of Power Commodity (kWh)	79,395	0.0654	5,194.54	81,064	0.0654	5,303.74	109.21	2.10%	46.05%	
Total Bill Before Taxes			11,227.10			10,969.03	(741.39)	(6.60%)	95.24%	
CST		5.00%	561.36		5.00%	548.45	(1290)	(2.30%)	4.76%	
Total Bill			11,788.46			11,517.48	(754.30)	(6.40%)	100.00%	

## General Service > 50 kW Consumption 200,000 kWh 500 kW

		2010 BI	Ц		2011 B	Ш	IMPACT			
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	%of Total Bill	
Monthly Service Charge			171.14			237.51	66.37	38.78%	0.88%	
Distribution (kW)	500	3.4592	1,729.60	500	4.7450	2,372.50	64290	37.17%	8.79%	
Low Voltage Rider (kVV)	500	0.371		500	0.3710	185.50	185.50	#DIV/0!	0.69%	
Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.00%	
LRAM&SSMRider (kW)	500		0.00	500	0.5230	261.50	261.50	#DIV/0!	0.97%	
Defermal & Variance Acct (kVV)	500	21520	1,076.00	500	(0.6753)	(337.64)	(1,413.64)	(131.38%)	(1.25%)	
Distribution Sub-Total			2,977.74			2,720.37	(257.37)	(8.64%)	10.08%	
Retail Transmisssion (kW)	500	3.7011	1,850.55	500	3.305142	1,652.57	(197.98)	(10.70%)	6.12%	
Delivery Sub-Total			4,828.29			4,372.94	(1,421.98)	(29.45%)	16.21%	
Other Charges (kWh)	211,720	0.0130	2,752.36	216,171	0.0130	2,810.22	57.86	210%	10.41%	
Cost of Power Commodity (kWh)	211,720	0.0654	13,852.10	216,171	0.0654	14,143.31	291.21	210%	52.41%	
Total Bill Before Taxes			26,261.04			25,699.42	(1,528.25)	(5.82%)	95.24%	
CST CST		5.00%	1,313.05		5.00%	1,284.97	(28.08)	(2.14%)	4.76%	
Total Bill			27,574.09		-	26,984.39	(1,556.33)	(5.64%)	100.00%	

General Service > 50 kW Consumption 800,000 kWh 2,000 kW

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		2010 B	Ц		2011 B	L		<b>IMPAC</b>	
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	%of Total Bill
Monthly Service Charge			171.14			237.51	66.37	38.78%	0.22%
Distribution (kW)	2,000	34592	6,918.40	2,000	4.7450	9,490.00	2,571.60	37.17%	8.92%
Low Voltage Rider (kVV)	2,000	0.371		2,000	0.3710	74200	742.00	#DIV/0!	0.70%
Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.00%
LRAM&SSMRider (kW)	2,000		0.00	2,000	0.5230	1,046.00	1,046.00	#DIV/0!	0.98%
Defermal & Variance Acct (kVV)	2,000	21520	4,304.00	2,000	(0.6753)	(1,350.55)	(5,654.55)	(131.38%)	(1.27%)
Distribution Sub-Total			11,394.54			10,165.96	(1,228.58)	(10.78%)	9.55%
Retail Transmisssion (kW)	2,000	3.7011	7,402.20	2,000	3.305142	6,610.28	(791.92)	(10.70%)	6.21%
Delivery Sub-Total			18,796.74			16,776.24	(5,887.05)	(31.32%)	15.76%
Other Charges (kWh)	846,880	0.0130	11,009.44	864,684	0.0130	11,240.89	231.45	2.10%	10.56%
Cost of Power Commodity (kWh)	846,880	0.0654	55,408.39	864,684	0.0654	56,573.25	1,164.86	210%	53.15%
Total Bill Before Taxes			104,011.31			101,366.63	(6,511.24)	(6.26%)	95.24%
<b>CST</b>		5.00%	5,200.57		5.00%	5,068.33	(132.23)	(2.54%)	4.76%
Total Bill			109,211.88			106,434.96	(6,643.47)	(6.08%)	100.00%

## General Service > 50 kW Consumption 1,600,000 kWh 4,000 kW

	4	2010 B	Ш		2011 B	Ш	IMPACT			
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	%of Total Bill	
Monthly Service Charge			171.14			237.51	66.37	38.78%	0.11%	
Distribution (kW)	4,000	34592	13,836.80	4,000	4.7450	18,980.00	5,143.20	37.17%	8.94%	
Low Voltage Rider (kVV)	4,000	0.371		4,000	0.3710	1,484.00	1,484.00	#DIV/0!	0.70%	
Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.00%	
LRAM&SSMRider (kW)	4,000		0.00	4,000	0.5230	2,092.00	2,09200	#DIV/0!	0.99%	
Defermal & Variance Acct (kW)	4,000	21520	8,608.00	4,000	(0.6753)	(2,701.10)	(11,309.10)	(131.38%)	(1.27%)	
Distribution Sub-Total			22,616.94			20,093.41	(2,523.53)	(11.16%)	9.46%	
Retail Transmisssion (kW)	4,000	3.7011	14,804.40	4,000	3.305142	13,220.57	(1,583.83)	(10.70%)	6.23%	
Delivery Sub-Total			37,421.34			33,313.97	(11,840.47)	(31.64%)	15.69%	
Other Charges (kWh)	1,693,760	0.0130	22,018.88	1,729,368	0.0130	22,481.79	462.91	210%	10.59%	
Cost of Power Commodity (kWh)	1,693,760	0.0654	110,816.79	1,729,368	0.0654	113,146.50	2,329.72	210%	53.28%	
Total Bill Before Taxes			207,678.35			202,256.24	(13,155.21)	(6.33%)	95.24%	
CST		5.00%	10,383.92		5.00%	10,112.81	(271.11)	(2.61%)	4.76%	
Total Bill			218,062.27			212,369.05	(13,426.32)	(6.16%)	100.00%	

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		2010 B	Ц		2011 B	Ш		<b>IMPAC</b>	
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	%of Total Bill
Monthly Service Charge			171.14			237.51	66.37	38.78%	0.08%
Distribution (kW)	5,400	34592	18,679.68	5,400	4.7450	25,623.00	6,943.32	37.17%	8.32%
Low Voltage Rider (kVV)	5,400	0.371		5,400	0.3710	2,003.40	2,003.40	#DIV/0!	0.65%
Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.00%
LRAM&SSMRider (kW)	5,400		0.00	5,400	0.5230	2,824.20	2,824.20	#DIV/0!	0.92%
Defermal & Variance Acct (kW)	5,400	21520	11,620.80	5,400	(0.6753)	(3,646.49)	(15,267.29)	(131.38%)	(1.18%)
Distribution Sub-Total			30,472.62			27,042.62	(3,430.00)	(11.26%)	8.78%
Retail Transmisssion (kW)	5,400	3.7011	19,985.94	5,400	3.305142	17,847.77	(2,138.17)	(10.70%)	5.80%
Delivery Sub-Total			50,458.56			44,890.39	(16,007.86)	(31.72%)	14.58%
Other Charges (kWh)	2,540,640	0.0130	33,028.32	2,594,052	0.0130	33,722.68	694.36	210%	10.95%
Cost of Power Commodity (kWh)	2,540,640	0.0654	166,225.18	2,594,052	0.0654	169,719.76	3,494.57	210%	55.12%
Total Bill Before Taxes			300,170.62			293,223.21	(17,387.10)	(5.79%)	95.24%
<b>CST</b>		5.00%	15,008.53		5.00%	14,661.16	(347.37)	(2.31%)	4.76%
Total Bill			315,179.15			307,884.37	(17,734.47)	(5.63%)	100.00%

# Street Lighting 1,061 Connections 72,321 kWh 202 kW

		2010 B	Ц		2011 B	Ц	IMPACT			
	Valume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	%of Total Bill	
Monthly Service Charge	1,061	0.4100	435.01	1,061	1.2718	1,349.38	914.37	210.20%	8.59%	
Distribution (kV)	202	4.1163	830.46	202	127683	2,576.00	1,745.54	210.19%	16.39%	
Low Voltage Rider (kVV)	202	0.3313		202	0.3313	66.84	66.84	#DIV/0!	0.43%	
LRAM&SSMRider(kW)	202		0.00	202	$\sigma$	0.00	0.00	#DIV/0!	0.00%	
Defermal & Variance Acct (kVV)	202	1.7788	358.87	202	(0.2003)	(40.42)	(399.29)	(111.26%)	(0.26%)	
Distribution Sub-Total			1,624.35			3,951.81	2,327.46	143.29%	25.14%	
Retail Transmisssion (kW)	202	28233	569.60	202	2519689	508.35	(61.25)	(10.75%)	3.23%	
Delivery Sub-Total			2,193.95			4,460.15	1,933.76	88.14%	28.38%	
Other Charges (kWh)	76,558	0.0130	995.26	78,168	0.0130	1,016.18	20.92	210%	6.47%	
Cost of Power Commodity (kVVh)	76,558	0.0644	4,928.84	78,168	0.0644	5,032.45	103.62	210%	32.02%	
Total Bill Before Taxes			10,311.99			14,968.95	4,324.51	41.94%	95.24%	
GST .		500%	515.60		5.00%	748.45	232.85	45.16%	4.76%	
Total Bill			10,827.59			15,717.40	4,557.36	42.09%	100.00%	

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		2010 B	Ш		2011 B	L		IMPACT			
	Valume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	%of Total Bill		
Monthly Service Charge	1	1.7400	1.74	1	4.9151	492	318	18248%	15.25%		
Distribution (k/V)	0	67501	1.69	0	19.0674	4.77	308	18248%	14.79%		
Low Voltage Rider (kVV)	0	0.3569		0	0.3569	0.09	0.09	#DIV/0!	0.28%		
LRAM&SSMRider(kW)	0		0.00	0	0.0000	0.00	0.00	#DIV/0!	0.00%		
Defermal & Variance Acct (kVV)	0	9.1802	230	0	4.0037	1.00	(1.29)	(56.39%)	3.11%		
Distribution Sub-Total			5.72			10.77	5.05	88.24%	33.42%		
Retail Transmisssion (kW)	0	28585	0.71	0	2550106	0.64	(0.08)	(10.79%)	1.98%		
Delivery Sub-Total			6.44			11.41	377	58.53%	35.40%		
Other Charges (kWh)	94	0.0130	1.22	96	0.0130	1.24	0.03	210%	3.86%		
Cost of Power Commodity (kVVh)	94	0.0694	6.50	96	0.0694	6.64	0.14	210%	20.59%		
Total Bill Before Taxes			20.59			30.70	8.90	43.23%	95.24%		
<b>GST</b>		500%	1.03		5.00%	1.53	0.51	49.08%	4.76%		
Total Bill			21.62			32.23	9.41	43.51%	100.00%		

# **Unmetered Scattered Consumption 272 kWh**

		2010 BI	LL		2011 B	Ш		IMPACT			
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill		
Monthly Service Charge			0.00			23.33	23.33	#DIV/0!	21.06%		
Distribution (kWh)	272	0.0523	14.23	272	0.1362	37.05	22.82	160.42%	33.44%		
Low Voltage Rider (kWh)	272	0.0009	0.24	272	0.0009	0.24	0.00	0.00%	0.22%		
LRAM & SSM Rider (kWh)	272		0.00	272	0.0773	21.02	21.02	#DIV/0!	18.98%		
Deferrral & Variance Acct (kWh)	272	0.0095	2.58	272	0.0000	0.00	(2.58)	(100.00%)	0.00%		
Distribution Sub-Total			17.05			81.64	64.59	378.73%	73.71%		
Retail Transmisssion (kWh)	288	0.0092	2.65	294	0.00821	2.41	(0.24)	(8.89%)	2.18%		
Delivery Sub-Total			19.70			84.06	82.79	420.22%	75.89%		
Other Charges (kWh)	288	0.0130	3.74	294	0.0130	3.82	0.08	2.10%	3.45%		
Cost of Power Commodity (kWh)	288	0.0681	19.61	294	0.0681	20.03	0.41	2.10%	18.08%		
Total Bill Before Taxes			40.41			105.49	65.08	161.05%	95.24%		
GST		5.00%	2.02		5.00%	5.27	3.25	161.05%	4.76%		
Total Bill			42.43			110.76	68.33	161.05%	100.00%		

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Exhibit	Tab	Schedule	Appendix	Contents
9 – Deferral and Variance Accounts				
	1	1		Description of Deferral and Variance Accounts & Balances
		2		Accounts Requested for Disposition by way of a Deferral and Variance Account Rate Rider
			Α	Regulatory Asset Continuity Schedule
		3		Smart Meters

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#### **DESCRIPTION OF DEFERRAL AND VARIANCE ACCOUNTS & BALANCES:**

- 2 This Schedule contains descriptions of Deferral and Variance Accounts ("DVAs") currently used
- 3 by PSP and their balances as at December 31, 2009. PSP has not used any of these accounts
- 4 differently than as described in the APH.

#### GROUP 1 ACCOUNTS

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## 6 1550 Retail Settlement Variance Account – Low Voltage Charges

Description: This account is used to record the net of the amount charged by the host distributor to an embedded distributor and the amount billed to customers based on

approved LV rates in accordance with the APH.

#### 1580 Retail Settlement Variance Account - Wholesale Market Service Charges

Description: This account is used to record the net of the amount charged by the IESO based on the settlement invoice for the operation of the IESO-administered markets and the operation of the IESO-controlled grid, and the amount billed to customers using the OEB-approved Wholesale Market Service Rate.

#### 1584 Retail Settlement Variance Account - Retail Transmission Network Charges

Description: This account is used to record the net of the amount charged by the IESO, based on the settlement invoice for transmission network services, and the amount billed to customers using the OEB-approved Transmission Network Charge.

#### 1586 Retail Settlement Variance Account - Retail Transmission Connection Charges

Description: This account is used to record the net of the amount charged by the IESO, based on the settlement invoice for transmission connection services, and the amount billed to customers using the OEB-approved Transmission Connection Charge.

#### 1588 Retail Settlement Variance Account – Power

Description: This account is used to recover the net difference between the energy amount billed to customers and the energy charge to PSP using the settlement invoice from the Independent Electricity System Operator ("IESO").

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1588 Retail Settlement Variance Account - Power, Sub-account Global Adjustments

Description: This account is used to recover the net difference between the provincial benefit amount billed to customers and the global adjustment charge to PSP using the settlement invoice from the IESO.

## 1590 Recovery of Regulatory Asset Balances

Description: This account includes the regulatory asset or liability balances authorized by the Board for recovery in rates or payments/credits made to customers. This Regulatory Asset rate rider was removed from Distribution Rates effective May 1, 2008.

## **GROUP 2 ACCOUNTS**

1508 Other Regulatory Assets - Sub-account OEB Cost Assessments

Description: This account includes amounts paid for OEB Cost Assessment for the period January 1, 2004 to April 30, 2006 in excess of amounts previously included in rates (1999 OEB costs). The Board prescribed interest rates are used to calculate the carrying charges and the interest is recorded in a sub-account.

## 1518 & 1548 Retail Cost Variance Accounts ("RCVAs")

This group of accounts includes Accounts 1518 and 1548. Recorded in the RCVAs is the difference between the revenue collected from retailers for retail settlement activities and the costs incurred to provide these services. The overall costs incurred to provide retail services are difficult to allocate between the costs for service transaction requests ("STRs") and the costs for retail contract administration and distributor-consolidated billing because it is often the same personnel involved in both functions. Therefore, these two accounts are appropriately reviewed together.

#### 1555 Smart Meter Capital and Recovery Offset Variance

Description: This account records the net of the amounts paid for capitalized direct costs related to the smart meter program and the amounts charged to customers using the OEB- approved smart meter rate rider. PSP is following the Smart Meter Funding and Cost Recovery Guideline dated October 22, 2008 (G-2008-0002) and therefore not requesting recovery at this time. However PSP is requesting approval for an increase in

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the smart meter funding adder from \$1.00 per metered customer per month to \$1.71 per metered customer per month as detailed below in this exhibit.

#### 1556 Smart Meter OM&A Variance

Description: This account records the incremental operating, maintenance, amortization and administrative expenses directly related to smart meters.

## 1562 Deferred Payments in Lieu of Taxes

Description: This account records the amount resulting from the OEB-approved PILs methodology for determining the 2001 deferral account allowance and the PILs proxy amount determined for 2002 and subsequent periods ending April 30, 2006. PSP is not requesting recovery of this account and is waiting for the result of the combined PILs proceeding.

## 1563 Contra Account-Deferred Payments in Lieu of Taxes

Description: This account records the amount resulting from the OEB-approved PILs methodology using the third accounting method. The offsetting entry made to account 1562 was made to this contra account. PSP is not requesting recovery of this account and waiting for the result of the combined PILs proceeding.

#### 1582 Retail Settlement Variance Account - One-time Wholesale Market Service

Description: This account is used to record the net of non-recurring amounts not included in the Wholesale Market Service Rate charged by the IESO based on the settlement invoice and the amount charged to customers for the same services using the OEB-approved rate.

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## **ACCOUNT BALANCES**

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- 3 The following Table contains account balances from the 2009 Audited Financial Statements
- 4 plus interest projection to April 30, 2011.

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Account Description		Principal Claim before Forecasted Transactions in 2010 and 2011	Interest Claim before Forecasted Transactions in 2010 and 2011	Total Claim before Forecasted Transactions in 2010 and 2011
Group 1 Accounts				
Low Voltage Account	1550	(1,312.07)	(330.32)	(1,642.39)
RSVA - Wholesale Market Service Charge	1580	(35,472.04)	8,890.29	(26,581.75)
RSVA - Retail Transmission Network Charge	1584	(16,522.93)	(22.73)	(16,545.66)
RSVA - Retail Transmission Connection Charge	1586	(36,062.58)	(355.31)	(36,417.89)
RSVA - Power (excluding Global Adjustment)	1588	1,154,479.00	36,202.71	1,190,681.71
RSVA - Power - Sub-Account - Global Adjustment	1588	(655,819.97)	(34,258.37)	(690,078.34)
Recovery of Regulatory Asset Balances	1590	19.67	(88.27)	(68.60)
Disposition and Recovery of Regulatory Balances10	1595	82,604.00	106,621.60	189,225.60
Group 1 Accounts Subtotal		491,913.08	116,659.59	608,572.67
Group 2 Accounts				
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	9,991.17	1,434.14	11,425.31
Retail Cost Variance Account - Retail	1518	(3,795.52)	(66.43)	(3,861.95)
Retail Cost Variance Account - STR	1548	67.14	(14.25)	52.89
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Cap	1555	539,962.00	5,475.21	545,437.21
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Rec	1555	(54,200.81)	(9.68)	(54,210.49)
Smart Meter OM&A Variance	1556	21,577.89	223.93	21,801.82
RSVA - One-time Wholesale Market Service	1582	13,687.03	1,634.94	15,321.97
Group 2 Accounts Subtotal		527,288.90	8,677.87	535,966.77
Total		1,019,201.98	125,337.46	1,144,539.44

# 1 ACCOUNTS REQUESTED FOR DISPOSITION BY WAY OF A DEFERRAL AND VARIANCE

- 2 ACCOUNT RATE RIDER
- 3 PSP is requesting disposition of the variance accounts noted in the table below according to the
- 4 Report of the Board EB-2008-0046 issued July 31, 2010.
- 5 PSP has followed the guidelines in the Report of the Board using the default disposition period
- 6 of one year. PSP has provided a continuity schedule of the accounts listed below in Appendix A
- 7 of this exhibit.
- 8 The allocator for disposition of each of the accounts is also provided below:

Deferral and Variance Accounts:		Amount	ALLOCATOR	
Low Voltage Account	1550	(\$1,642)	kWh	
RSVA - Wholesale Market Service Charge	1580	(\$26,582)	kWh	
RSVA - Retail Transmission Network Charge	1584	(\$16,546)	kWh	
RSVA - Retail Transmission Connection Charge	1586	(\$36,418)		
RSVA - Power (excluding Global Adjustment)	1588	\$1,190,682	kWh	
RSVA - Power - Sub-Account - Global Adjustment	1588	(\$690,078)	kWh-Non RPP	
			Proportion to	
Recovery of Regulatory Asset Balances	1590	(\$69)	recovery share	
Group 1 subtotal		\$419,347		
Group 2 Accounts				
Other Regulatory Assets - Sub-Account - OEB Cost	1508	\$11,425	dx rev	
Retail Cost Variance Account - Retail	1518	, ,	# of customers	
Retail Cost Variance Account - STR	1548		# of customers	
RSVA - One-time Wholesale Market Service	1582	\$15,322	kwh	
Group 2 subtotal		\$22,938		
TOTAL		\$442,285		

The following shows the details and calculations of the proposed regulatory asset rate rider by customer classification.

										U	nmetered			
								G	S > 50 Non	8	Scattered	Sentinel	Street	
Deferral and Variance Accounts:		Amount	ALLOCATOR	F	Residential	G	S < 50 KW		TOU		Load	Lighting	Lighting	Total
Low Voltage Account	1550	(\$1,642)	kWh	\$	(618)	\$	(309)	\$	(698)	\$	(1)	\$ (0)	\$ (16)	\$ (1,642)
RSVA - Wholesale Market Service Charge	1580	(\$26,582)	kWh	\$	(9,995)	\$	(5,003)	\$	(11,303)	\$	(18)	\$ (4)	\$ (259)	\$ (26,582)
RSVA - Retail Transmission Network Charge	1584	(\$16,546)	kWh	\$	(6,221)	\$	(3,114)	\$	(7,035)	\$	(11)	\$ (2)	\$ (162)	\$ (16,546)
RSVA - Retail Transmission Connection Charge	1586	(\$36,418)	kWh	\$	(13,693)	\$	(6,855)	\$	(15,485)	\$	(24)	\$	(355)	\$ (36,418)
RSVA - Power (excluding Global Adjustment)	1588	\$1,190,682	kWh	\$	447,700	\$	224,110	\$	506,291	\$	787	\$ 171	\$ 11,623	\$ 1,190,682
RSVA - Power - Sub-Account - Global Adjustment	1588	(\$690,078)	kWh-Non RPP	\$	(85,017)	\$	(45,839)	\$	(546,990)	\$	(553)	\$ (10)	\$ (11,670)	\$ (690,078)
			Proportion to											
Recovery of Regulatory Asset Balances	1590	(\$69)	recovery share	\$	(33)	\$	(13)	\$	(22)	\$	(0)	\$ (0)	\$ (0)	\$ (69)
Group 1 subtotal		\$419,347			\$332,124		\$162,977		(\$75,243)		\$180	\$149	(\$840)	\$419,347
Group 2 Accounts														
Other Regulatory Assets - Sub-Account - OEB Cost		\$11,425	dx rev	\$	6,325		2,018		2,811		59	6	206	11,425
Retail Cost Variance Account - Retail	1518	(, , ,	# of customers		(3,190)		(560)		(77)	\$	(20)	(14)	\$ (1)	\$ (3,862)
Retail Cost Variance Account - STR	1548	*	# of customers		44	\$	8	\$	1	\$	0	\$	\$	\$ 53
RSVA - One-time Wholesale Market Service	1582	\$15,322	kwh	\$	5,761	\$	2,884	\$	6,515	\$	10	\$ 2	\$ -	\$ 15,322
Group 2 subtotal		\$22,938			\$8,939		\$4,350		\$9,250		\$49	(\$5)	\$355	\$22,938
TOTAL		\$442,285			\$341,063		\$167,327		(\$65,993)		\$228	\$144	(\$485)	\$442,285
Rate Riders For D&VA GROUP 1 & GROUP 2				F	Residential	G	S < 50 KW	G	S > 50 Non TOU	S	Scattered Load	Sentinel Lighting	Street Lighting	
One Year Rider				\$	0.0102	\$	0.0100	\$	(0.6753)	\$	0.0039	\$ 4.0037	\$ (0.2003)	
					kWh		kWh		kW		kWh	kW	kW	

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## **APPENDIX A- REGULATORY ASSET CONTINUITY SCHEDULE**

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#### SHEET 1 - Regulatory Assets - Continuity Schedule

NAME OF UTILITY NAME OF CONTACT	PARRY SOUND POWER Miles Thompson	LICENCE NUMBER  DOCID NUMBER	ED-XXXX-XXXX EB-200X-XXXX
E-mail Address	mthompson@pspower.ca		
VERSION NUMBER	v1.0	PH ONE NUMBER	
D ate	23-Aug-10	(extension)	

						2005				
Account Description	Account Number	Opening Principal Amounts as of Jan-1-05 <sup>1</sup>	Transactions (additions) during 2005, excluding interest and adjustments <sup>6</sup>	Transactions (reductions) during 2005, excluding interest and adjustments	Adjustments during 2005 - instructed by Board <sup>2, 2A</sup>	Adjustments during 2005 - other <sup>3</sup>	Closing Principal Balance as of Dec-31-05	Opening Interest Amounts as of Jan-1-05	Interest Jan-1 to Dec 31-05	Closing Interest Amounts as of Dec-31-05
Group 1 Accounts										
LowVoltage Account	1550	\$ -					\$ -			\$ -
RSVA - Wholesale Market Service Charge	1580	\$ -	\$ 50,611				\$ 50,611		\$ 1,679	
RSVA - Retail Transmission Network Charge	1584	\$ -	\$ (143,523)				\$ (143,523)		\$ (15,743)	
RSVA - Retail Transmission Connection Charge	1586	\$ -	\$ 106,846				\$ 106,846		\$ 420	
R SVA - Power (excluding Global Adjustment)	1588	\$ -	\$ (266,725)				\$ (266,725)		\$ (90,472)	
R SVA - Power - Sub-Account - Global Adjustment	1588	\$ - \$ -	\$ (24,839)				\$ (24,839)		\$ 416	
Recovery of Regulatory Asset Balances	1590	•	\$ (187,520)				\$ (187,520)		\$ (17,872)	
D isposition and Recovery of Regulatory Balances <sup>10</sup>	1595	\$ -					\$ - -			\$ -
Group 1 Sub-Total (including Account 1588 - Globa Group 1 Sub-Total (excluding Account 1588 - Globa RSVA - Power - Sub-Account - Global Adjustment	al Adjustm		\$ (465,150) \$ (440,311) \$ (24,839)		\$ - \$ - \$ -	\$ - \$ - \$	\$ (465,150) \$ (440,311) \$ (24,839)	\$ -	\$ (121,572) \$ (121,988) \$ 416	\$ (121,988)
•		•				•				·
Group 2 Accounts										
Other Regulatory Assets - Sub-Account - OEB Cost As							\$ -		\$ 1,801	. ,
Other Regulatory Assets - Sub-Account - Pension Cont							\$ -			\$ -
Other Regulatory Assets - Sub-Account Deferred IFRS							\$ -			\$ -
Other Regulatory Assets - Sub-Account - Other	1508						\$ -			\$ -
Other Regulatory Assets - Sub-Account - Other <sup>7</sup>	1508						\$ -			\$ -
Retail Cost Variance Account - Retail	1518						\$ -			\$ -
Retail Cost Variance Account - STR	1548						\$ -			\$ -
Misc. Deferred Debits	1525						\$ -			\$ -
LV Variance Account	1550						\$ -			\$ -
Renewable Connection Capital Deferral Account	1531 1532									
Renewable Connection OM&A Deferral Account Smart Grid Capital Deferral Account	1532									
Smart Grid OM &A Deferral Account	1535									
Smart Meter Capital and Recovery Offset Variance - Su							\$ -			\$ -
Smart Meter Capital and Recovery Offset Variance - Su							\$ -			\$ -
Smart Meter Capital and Recovery Offset Variance - Su							\$ -			\$ -
Smart Meter OM&A Variance	1556						\$ -			\$ -
Conservation and Demand Management Expenditures a	1565						\$ -			\$ -
CDM Contra	1566						\$ -			\$ -
Qualifying Transition Costs <sup>5</sup>	1570		n/a	n/a			\$ -			\$ -
Pre-Market Opening Energy Variances Total <sup>5</sup>	1571		n/a	n/a			\$ -			\$ -
Extra-Ordinary Event Costs	1572						\$ -			\$ -
Deferred Rate Impact Amounts	1574						\$ -			\$ -
RSVA - One-time Wholesale Market Service	1582	\$ 1,786	\$ 2,410				\$ 4,196		\$ 256	\$ 256
Other Deferred Credits	2425						\$ -			\$ -
Group 2 Sub-Total		\$ 1,786	\$ 2,410	\$ -	\$ -	\$ -	\$ 4,196	\$ -	\$ 2,057	\$ 2,057
Deferred Payments in Lieu of Taxes 2006 PILs & Taxes Variance	1562 1592					Ls reconciliation req Ls reconciliation req				
Sub-total					see P	Ls reconciliation req	uested			
Total		\$ 1,786	\$ (462,740)	-	\$ -	\$ -	\$ (460,954)	\$ -	\$ (119,515)	\$ (119,515)

#### The following is not included in the total claim but are included on a memo basis:

Deferred PILs Contra Account <sup>8</sup> 1563 see PILs reconciliation requested
Disposition and Recovery of Regulatory Balances <sup>10</sup> 1595

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Completed versions of the Regulatory Assets Continuty Schedule are required to be filed in working Microsoft Excel format.

- As per general ledger, if does not agree to Deo 31-04 balance filed in 2006 EDR then provide supplementary analysis
- <sup>2</sup> Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write-off, and etc.
- 2A Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1595 per disposition of account balances as ordered by the Board.
- 3 Provide supporting statement indicating nature of this adjustments and periods they relate to

Not included in sub-total

<sup>5</sup> Closed April 30, 2002

<sup>6</sup> For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

 $<sup>^{7}</sup>$  Please describe "other" components of 1508 and add more component lines if necessary.

<sup>8 1563</sup> is a contra-account and is not included in the total but is shown on a memo basis. Account 1562 establishes the obligation to the ratepayer.

<sup>&</sup>lt;sup>9</sup> Interest projected on December 31, 2009 closing principal balance.

Include Account 1695 as part of Group 1 accounts (line 28) for review and disposition if the recovery (or refund) period has been completed, and the audited financial statements support the underlying residual balance in account 1695. If the recovery (or refund) period has not been completed, include the balances in Account 1695 on a memo basis only (

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#### SHEET 1 - Regulatory Assets - Continuity Sched

 NAME OF UTILITY
 PARRY SOUND POWER

 NAME OF CONTACT
 Miles Thompson

 E-mail Address
 mthompson@ospower.ca

 VERSION NUMBER
 vt.0

 Date
 23-Aug-10

23-44g-10							0000					
Account Description Group 1 Accounts	Account Number	Opening Principal Amounts as of Jan-1-06	Transactions (additions) during 2006, excluding interest and adjustments <sup>6</sup>	Transactions (reductions) during 2006, excluding interest and adjustments	Adjustments during 2006 - instructed by Board <sup>2, 2A</sup>	Adjustments during 2006 - other <sup>3</sup>	2006 Transfer of Board approved amounts to 1590 as per 2006 EDR	Closing Principal Balance as of Dec-31-06	Opening Interest Amounts as of Jan-1-06	Interest Jan-1 to Dec 31-06	Transfer of Board approved amounts to 1590 as per 2006 EDR	Closing Interest Amounts as of Dec-31-06
Low/Voltage Account	1550	\$ -	\$ 31.833					\$ 31.833	٠.	\$ 334		\$ 334
R SVA - Wholesale Market Service Charge	1580	\$ 50,611						\$ (101,610)		•		\$ (12,368)
RSVA - Retail Transmission Network Charge	1584	\$ (143,523)						\$ (130,486)				\$ (9,498)
RSVA - Retail Transmission Connection Charge	1586	\$ 106,846						\$ (70,951)				\$ 6,438
R SVA - Power (excluding Global Adjustment)	1588	\$ (266,725)	\$ (57,077)					\$ (323,802)	\$ (90,472)	\$ (37,735)	)	\$ (128,207)
RSVA - Power - Sub-Account - Global Adjustment	1588	\$ (24,839)	\$ 273,793					\$ 248,954	\$ 416	\$ 3,052		\$ 3,468
Recovery of Regulatory Asset Balances	1590	\$ (187,520)	\$ 352,433				\$ 39,686	\$ 204,599	\$ (17,872)	\$ (41,978)	\$ 40,492	\$ (19,358)
Disposition and Recovery of Regulatory Balances™	1595	\$ -						\$ -	\$ -			\$ -
Group 1 Sub-Total (including Account 1588 - Globa	al Adjustm	в\$ (465,150)	\$ 284,001		\$ -	\$ -	\$ 39,686	\$ (141,463)	\$ (121,572)	\$ (78,111	\$ 40,492	\$ (159,191)
Group 1 Sub-Total (excluding Account 1588 - Glob			\$ 10,208		\$ -	\$ -	\$ 39,686	\$ (390,417)			\$ 40,492	\$ (162,659)
R SVA - Power - Sub-Account - Global Adjustment	1588	\$ (24,839)	\$ 273,793		\$ -	\$ -	\$ -	\$ 248,954	\$ 416	\$ 3,052	\$ -	\$ 3,468
Group 2 Accounts												
Other Regulatory Assets - Sub-Account - OEB Cost As	1508	\$ -	\$ 12,136					\$ 12,136	\$ 1,801	\$ (1,237)	1	\$ 564
Other Regulatory Assets - Sub-Account - Pension Con		\$ -							\$ -	V (V)=		\$ -
Other Regulatory Assets - Sub-Account Deferred IFRS		\$ -						s -	\$ -			\$ -
Other Regulatory Assets - Sub-Account - Other 7	1508	\$ -						s -	\$ -			\$ -
Other Regulatory Assets - Sub-Account - Other 7	1508	\$ -						-	· .			\$ -
Retail Cost Variance Account - Retail	1518	\$ -							\$ -			\$ -
Retail Cost Variance Account - STR	1548	\$ -	\$ (3,712)					\$ (3,712)	\$ -			\$ -
Misc. Deferred Debits	1525	\$ -						\$ -	\$ -			\$ -
LV Variance Account	1550	\$ -						\$ -	\$ -			\$ -
Renewable Connection Capital Deferral Account	1531											
Renewable Connection OM&A Deferral Account	1532											
Smart Grid Capital Deferral Account	1534											
Smart Grid OM & A Deferral Account	1535											
Smart Meter Capital and Recovery Offset Variance - Su		\$ -	n (5.450)					1 '	\$ -			\$ -
Smart Meter Capital and Recovery Offset Variance - Su		\$ -	\$ (5,156)					\$ (5,156)				\$ -
Smart Meter Capital and Recovery Offset Variance - Su Smart Meter OM&A Variance	1556	\$ - \$ -						\$ -	\$ - \$ -			\$ - \$ -
Conservation and Demand Management Expenditures		\$ -						ş .	\$ -			\$ -
CDM Contra	1566	\$ -						s -	\$ -			\$ -
Qualifying Transition Costs <sup>5</sup>	1570	\$ -	n/a	n/a				٠ ٠	\$ -			\$ -
Pre-Market Opening Energy Variances Total <sup>5</sup>	1571	\$ -	n/a	n/a				, .	\$ -			\$ -
Extra-Ordinary Event Costs	1572	\$ -	11/0	11/0				\$ .	\$ -			\$ -
Deferred Rate Impact Amounts	1574	\$ -						ş .	\$ -			\$ -
R SVA - One-time Wholesale Market Service	1582	•	\$ 3,823					\$ 8,019	*	\$ 187		\$ 442
Other Deferred Credits	2425	\$ -						\$ -				\$ -
Group 2 Sub-Total		\$ 4,196	\$ 7,091	\$ -	\$ -	\$ -	\$ -	\$ 11,286	\$ 2,057	\$ (1,050)	)\$ -	\$ 1,006
Deferred Payments in Lieu of Taxes	1562					gan	PILs reconciliation rec	- meter				
2006 PILs & Taxes Variance	1592						PILs reconciliation rec					
Sub-total							PILs reconciliation rec					
Total		\$ (460,954)	\$ 291,092	s -	\$ -	s -	\$ 39,686		\$ (119,515)	\$ (79,161)	\$ 40,492	\$ (158,185)
		, (100,004)	. 201,002	•	•	•	. 30,000	. (100/111)	. (110,010,	(10/101)	, , ,,,,,,,,	. (100[100]

The following is not included in the total claim but are include

Deferred PILs Contra Account 8 1563

Disposition and Recovery of Regulatory Balances 10 15

see PILs reconciliation requested

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Completed versions of the Regulatory Assets Continuty Schedule are required to be filed in working Microsoft Excel format.

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SHEET 1 - Regulatory Assets - Continuity Sched

NAME OF UTILITY
NAME OF CONTACT
Hiller Thompson

E-mail Address
W1.0

Parry SOUND POWER

Miles Thompson

Miles

Date 23-Aug-10										
						2007				
	Account Number	Opening Principal Amounts as of Jan-1-07	Transactions (additions) during 2007, excluding interest and adjustments <sup>6</sup>	Transactions (reductions) during 2007, excluding interest and adjustments	Adjustments during 2007 - instructed by Board <sup>2,2A</sup>	Adjustments during 2007 - other <sup>3</sup>	Closing Principal Balance as of Dec-31-07	Opening Interest Amounts as of Jan-1-07	Interest Jan-1 to Dec 31-07	Closing Interest Amounts as of Dec-31-07
Group 1 Accounts			,							
LowVoltage Account	1550	\$ 31,833	\$ 122,654				\$ 154,487	\$ 334	\$ 3,842	\$ 4,176
R SVA - Wholesale Market Service Charge	1580	\$ (101,610)	\$ (136,723)				\$ (238,333)			
RSVA - Retail Transmission Network Charge	1584	\$ (130,486)	\$ (15,909)				\$ (146,395)	\$ (9,498)	\$ (2,872)	
RSVA - Retail Transmission Connection Charge	1586	\$ (70,951)	\$ (36,720)				\$ (107,671)	\$ 6,438	\$ (1,448)	
R SVA - Power (excluding Global Adjustment)	1588	\$ (323,802)	\$ (170,879)				\$ (494,681)	\$ (128,207)	\$ 3,453	\$ (124,754)
R SVA - Power - Sub-Account - Global Adjustment	1588	\$ 248,954	\$ 187,024				\$ 435,978	\$ 3,468	\$ 12,201	\$ 15,669
Recovery of Regulatory Asset Balances	1590	\$ 204,599	\$ (99,979)				\$ 104,620	\$ (19,358)	\$ 6,887	\$ (12,471)
Disposition and Recovery of Regulatory Balances 111	1595	\$ -					\$ -	\$ -		\$ -
Group 1 Sub-Total (including Account 1588 - Global	Adjustme	\$ (141,463)	\$ (150,532)		8	\$ -	\$ (291,995)	\$ (159,191)	\$ 16,510	\$ (142,681)
Group 1 Sub-Total (excluding Account 1588 - Global					\$ -	\$ -	\$ (727,973)			
RSVA - Power - Sub-Account - Global Adjustment		\$ 248,954			\$ -	\$ -	\$ 435,978			
					•	·	,	•		
Group 2 Accounts										
Other Regulatory Assets - Sub-Account - OEB Cost As	1508	\$ 12,136	\$ 5,078				\$ 17,214		\$ 700	\$ 1,264
Other Regulatory Assets - Sub-Account - Pension Cont	1508	\$ -					1	\$ -		\$ -
Other Regulatory Assets - Sub-Account Deferred IFRS	1508	\$ -					\$ -	\$ -		\$ -
Other Regulatory Assets - Sub-Account - Other (	1508	\$ -					\$ -	\$ -		\$ -
Other Regulatory Assets - Sub-Account - Other 7	1508	\$ -					\$ -	\$ -		\$ -
Retail Cost Variance Account - Retail	1518	\$ -					\$ -	\$ -		\$ -
Retail Cost Variance Account - STR	1548	\$ (3,712)	\$ 3,854				\$ 142	\$ -	\$ (21)	\$ (21)
Misc. Deferred Debits		\$ -					\$ -	\$ -		\$ -
LV Variance Account	1550	\$ -					\$ -	\$ -		\$ -
Renewable Connection Capital Deferral Account	1531									
Renewable Connection OM&A Deferral Account	1532									
Smart Grid Capital Deferral Account	1534									
Smart Grid OM & A Deferral Account	1535	_								
Smart Meter Capital and Recovery Offset Variance - Su	1555	\$ -						\$ -		\$ -
Smart Meter Capital and Recovery Offset Variance - Su	1555	\$ (5,156)	\$ (9,390)				\$ (14,547)		\$ (438)	. , ,
Smart Meter Capital and Recovery Offset Variance - Su	1555	\$ -					\$ -	\$ -		\$ -
Smart Meter OM&A Variance	1556	\$ - \$ -					\$ - \$ -	\$ - \$ -		\$ - \$ -
Conservation and Demand Management Expenditures and CDM Contra	1566	\$ -					\$ - \$	\$ -		\$ -
Qualifying Transition Costs <sup>5</sup>			- /-	- /-			ı'	•		•
	1570	\$ -	n/a	n/a			\$ -	\$ -		\$ -
Pre-Market Opening Energy Variances Total 5	1571	\$ -	n/a	n/a			\$ -	\$ -		\$ -
Extra-Ordinary Event Costs		\$ -					\$ -	\$ -		\$ -
Deferred Rate Impact Amounts	1574	\$ -					\$ -	\$ -		\$ -
RSVA - One-time Wholesale Market Service	1582	\$ 8,019	\$ 2,839				•	\$ 442	\$ 415	
Other Deferred Credits	2425	\$ -					\$ -	\$ -		\$ -
Group 2 Sub-Total		\$ 11,286	\$ 2,380	\$ -	\$ -	\$ -	\$ 13,667	\$ 1,006	\$ 657	\$ 1,663
Deferred Payments in Lieu of Taxes 2006 PILs & Taxes Variance	1562 1592					Ls reconciliation req Ls reconciliation req				
Sub-total					see P	Ls reconciliation req	uested			
Total		\$ (130,177)	\$ (148,152)	\$ -	\$ -	\$ -	\$ (278,328)	\$ (158,185)	\$ 17,167	\$ (141,018)

#### The following is not included in the total claim but are include

Deferred PILs Contra Account <sup>8</sup> 1563
Disposition and Recovery of Regulatory Balances <sup>10</sup> 1595

see PILs reconciliation requested

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## SHEET 1 - Regulatory Assets - Continuity Sched

 N AME OF UTILITY
 PARRY SOUND POWER

 N AME OF CONTACT
 Miles Thompson

 E-mail Address
 mthompson@bspower.ca

 VERSION NUMBER
 y1.0

 Date
 23-Aug-10

Date 23-Aug-10										
						2008				
	Account Number	Opening Principal Amounts as of Jan-1-08	Transactions (additions) during 2008, excluding interest and	Transactions (reductions) during 2008, excluding interest and adjustments	Adjustments during 2008 - instructed by Board <sup>2,2A</sup>	Adjustments during 2008 - other <sup>3</sup>	Closing Principal Balance as of Dec-31-08	Opening Interest Amounts as of Jan-1-08	Interest Jan-1 to Dec 31-08	Closing Interest Amounts as of Dec-31-08
Account Description			adjustments <sup>6</sup>	anu aujusuncius						
Group 1 Accounts										
LowVoltage Account	1550	\$ 154,487					\$ 178,498			
RSVA - Wholesale Market Service Charge	1580	\$ (238,333)					\$ (322,935)	. , , ,		
RSVA - Retail Transmission Network Charge	1584	\$ (146,395)					\$ (148,340)			
R SVA - Retail Transmission Connection Charge	1586	\$ (107,671)					\$ (144,472)			
RSVA - Power (excluding Global Adjustment)	1588	\$ (494,681)					\$ (161,974)	. , , ,		
RSVA - Power - Sub-Account - Global Adjustment	1588	\$ 435,978					\$ 465,237			
Recovery of Regulatory Asset Balances	1590	\$ 104,620	\$ (53,238)				\$ 51,382			
D isposition and Recovery of Regulatory Balances 14	1595	\$ -					\$ -	\$ -		\$ -
Group 1 Sub-Total (including Account 1588 - Gl	obal Adiustm	e\$ (291,995)	\$ 209,391		\$ -	<b>S</b> -	\$ (82,604)	\$ (142,681)	\$ 37,981	\$ (104,700)
Group 1 Sub-Total (excluding Account 1588 - G					\$ -	\$ -	\$ (547,841)	. , , ,		
RSVA - Power - Sub-Account - Global Adjustme					\$ -	\$ -	\$ 465,237			
<b></b>		*	,		•	•		*	•,	
Group 2 Accounts										
Other Regulatory Assets - Sub-Account - OEB Cost	As 1508	\$ 17,214	\$ (9,041)				\$ 8,173	\$ 1,264	\$ (26)	\$ 1,238
Other Regulatory Assets - Sub-Account - Pension C	ont 1508	\$ -					\$ -	\$ -		\$ -
Other Regulatory Assets - Sub-Account Deferred IF	RS 1508	\$ -					\$ -	\$ -		\$ -
Other Regulatory Assets - Sub-Account - Other 7	1508	s -					s -	s -		s -
Other Regulatory Assets - Sub-Account - Other 7	1508	\$ -					s -	\$ -		\$ -
Retail Cost Variance Account - Retail	1518	\$ -	\$ (1,484)				\$ (1,484)	•	\$ (10)	•
Retail Cost Variance Account - STR	1548	\$ 142	\$ (29)				\$ 113			
Misc. Deferred Debits	1525	\$ -	ψ (25,				\$ -	\$ -	• 0	\$ -
LV Variance Account	1550	\$ -					\$ .	\$ -		\$ -
Renewable Connection Capital Deferral Account	1531	*					ľ	*		•
Renewable Connection OM&A Deferral Account	1532									
Smart Grid Capital Deferral Account	1534									
Smart Grid OM&A Deferral Account	1535									
Smart Meter Capital and Recovery Offset Variance		s -					s .	\$ -		\$ -
Smart Meter Capital and Recovery Offset Variance		\$ (14,547)	\$ (11,034)				\$ (25,581)		\$ (736)	
Smart Meter Capital and Recovery Offset Variance		\$ -	(11)=1,				\$ -	\$ -	()	\$ -
Smart Meter OM&A Variance	1556	\$ -					š .	\$ -		\$ -
Conservation and Demand Management Expenditur		\$ -					š -	\$ -		\$ -
CDM Contra	1566	\$ -					\$ -	\$ -		\$ -
Qualifying Transition Costs <sup>5</sup>	1570	s -	n/a	n/a			i c	\$ -		\$ -
Pre-Market Opening Energy Variances Total 5		\$ -					s -	\$ -		
	1571	\$ - \$ -	n/a	n/a			*	*		\$ - \$ -
Extra-Ordinary Event Costs	1572 1574	\$ - \$ -					\$ -	\$ - \$ -		I
Deferred Rate Impact Amounts		•	e 0.040				\$ -	•	0 470	•
RSVA - One-time Wholesale Market Service	1582	\$ 10,858	\$ 2,918				•	\$ 858	\$ 476	
Other Deferred Credits	2425	\$ -					\$ -	\$ -		\$ -
Group 2 Sub-Total		\$ 13,667	\$ (18,669)	\$ -	\$ -	\$ -	\$ (5,003)	\$ 1,663	\$ (291)	\$ 1,372
Deferred Payments in Lieu of Taxes 2006 PILs & Taxes Variance	1562 1592					Ls reconciliation rec Ls reconciliation rec	•			
Sub-total					see P	Ls reconciliation rec	quested			
Total		\$ (278,328)	\$ 190,722	\$ -	\$ -	\$ -	\$ (87,607)	\$ (141,018)	\$ 37,690	\$ (103,328)

The following is not included in the total claim but are include

Deferred PILs Contra Account <sup>8</sup> 1563
Disposition and Recovery of Regulatory Balances <sup>10</sup> 1595

see PILs reconciliation requested

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Parry Sound Power Corporation
EB-2010-0140
Exhibit 9
Tab 1
Schedule 2
Appendix A
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Filed: October 15, 2010

## SHEET 1 - Regulatory Assets - Continuity Sched

NAME OF UTILITY
NAME OF CONTACT
E-mail Address
mth.ompson@aspower.ea
VI.0
Date

23-Aug-10

Date 23-Aug-10												
						2009					]	
Account Description	Account Number	Opening Principal Amounts as of Jan-1-09	Transactions (additions) during 2009, excluding interest and adjustments <sup>6</sup>	Transactions (reductions) during 2009, excluding interest and adjustments	Adjustments during 2009 - instructed by Board <sup>2, 2A</sup>	Adjustments during 2009 - other <sup>3</sup>	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec 31-09	Closing Interest Amounts as of Dec-31-09	Transfer of Board approved principal amounts to 1595 as per 2010 IRM	Transfer of Board approved interest amounts to 1595 as per 2010 IRM
Group 1 Accounts			,									
LowVoltage Account		\$ 178,498					\$ 177,186					
R SVA - Wholesale Market Service Charge R SVA - Retail Transmission Network Charge		\$ (322,935) \$ (148,340)					\$ (358,407) \$ (164,863)					
R SVA - Retail Transmission Connection Charge		\$ (144,472)					\$ (180,535)					The second second
R SVA - Power (excluding Global Adjustment)		\$ (161,974)					\$ 992,505					
R SVA - Power - Sub-Account - Global Adjustment Recovery of Regulatory Asset Balances		\$ 465,237 \$ 51,382					\$ (190,583) \$ 51,402					
D isposition and Recovery of Regulatory Balances 10		\$ -						\$ -	,		\$ 82,604	
Group 1 Sub-Total (including Account 1588 - Globa	l Adjustme	* - E\$ (82,604)	\$ 409,309		\$ -	\$ -	\$ 326,705	\$ (104,700)	\$ 4,804	\$ (99,896)		
Group 1 Sub-Total (excluding Account 1588 - Glob	al Adjustm	\$ (547,841)	\$ 1,065,129		\$ -	\$ -	\$ 517,288	\$ (142,919)	\$ 26,310	\$ (116,609)		
RSVA - Power - Sub-Account - Global Adjustment	1588	\$ 465,237	\$ (655,820)		\$ -	\$ -	\$ (190,583)	\$ 38,219	\$ (21,506)	\$ 16,713		
Group 2 Accounts	4500											
Other Regulatory Assets - Sub-Account - OEB Cost As Other Regulatory Assets - Sub-Account - Pension Cont		\$ 8,173 \$ -	\$ 1,818				\$ 9,991 \$ -	\$ 1,238 \$ -		\$ 1,333 \$ -		
Other Regulatory Assets - Sub-Account Deferred IFRS		\$ -					\$	\$ -		\$ -		
Other Regulatory Assets - Sub-Account - Other	1508	\$ -					\$ -	\$ -		\$ -		
Other Regulatory Assets - Sub-Account - Other	1508	\$ -	e 20 04 01				\$ -	\$ -		\$ -		
Retail Cost Variance Account - Retail Retail Cost Variance Account - STR		\$ (1,484) \$ 113					\$ (3,796) \$ 67					
Misc. Deferred Debits		\$ -	(10)				\$	\$ -		\$ -		
LV Variance Account		\$ -					\$	\$ -		\$ -		
R enewable Connection Capital Deferral Account R enewable Connection OM&A Deferral Account	1531 1532											
Smart Grid Capital Deferral Account	1534											
Smart Grid OM &A Deferral Account	1535		e 500.000									
Smart Meter Capital and Recovery Offset Variance - Su Smart Meter Capital and Recovery Offset Variance - Su		\$ - \$ (25,581)	\$ 539,962 \$ (28,620)				\$ 539,962 \$ (54,201)			\$ - \$ 540		
Smart Meter Capital and Recovery Offset Variance - Su	1555	\$ -					\$ -	\$ -		\$ -		
Smart Meter OM&A Variance Conservation and Demand Management Expenditures:		\$ - \$ -	\$ 21,578				\$ 21,578 \$ -	\$ - \$ -	\$ 5	\$ 5 \$ -		
CDM Contra	1566	\$ -					\$	\$ -		\$ -		
Qualifying Transition Costs <sup>5</sup>	1570	\$ -	n/a	n/a			\$ -	\$ -		\$ -		
Pre-Market Opening Energy Variances Total 5	1571	\$ -	n/a	n/a			\$	\$ -		\$ -		
Extra-Ordinary Event Costs Deferred Rate Impact Amounts		\$ - \$ -					\$ - \$ -	\$ - \$ -		\$ - \$ -		
R SVA - One-time Wholesale Market Service		\$ 13,776	\$ (89)					\$ 1,334	\$ 162			
Other Deferred Credits	2425	\$ -					\$ -	\$ -		\$ -		
Group 2 Sub-Total		\$ (5,003)	\$ 532,291	\$ -	\$ -	\$ -	\$ 527,289	\$ 1,372	\$ 1,959	\$ 3,331		
Deferred Payments in Lieu of Taxes 2006 PILs & Taxes Variance	1562 1592					Lsreconciliation re Lsreconciliation re						
Sub-total					see P	'Ls reconciliation re	quested					
Total		\$ (87,607)	\$ 941,601	\$ -	\$ -	\$ -	\$ 853,994	\$ (103,328)	\$ 6,763	\$ (96,565)		
The following is not included in the total claim but a Deferred PILs Contra Account <sup>8</sup>	are include 1563	,			D	· · · · · · · · · · · · · · · · · · ·						
Disposition and Recovery of Regulatory Balances 10	1595				see r	'ILs reconciliation re	doesen					
C.50 camenis and Sellings in hongs on PARRYSO UND Wily Occuments (2011 COS												
and the same of th	vali											
Completed versions of the Regulatory Assets Continuty												
are required to be filed in working Microsoft Excel form	at.											

Parry Sound Power Corporation EB-2010-0140 Exhibit 9 Tab 1 Schedule 2 Appendix A Page 7 of 8 Filed: October 15, 2010

## SHEET 1 - Regulatory Assets - Continuity Sched

N AME OF UTILITY
N AME OF CONTACT
E-mail Address
VERSION NUMBER
Date

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Date 2	3-Aug-10											
Account Description Group 1 Accounts		Account Number	on Dec 31-09 balance from Ja	st Projected Interest on Dec 31 -09 n balance from Jan 1, 1, 2011 to April 30, 2011 <sup>5, 10</sup>	before	Interest Claim before Forecasted Transactions in 2010 and 2011	Total Claim before Forecasted Transactions in 2010 and 2011	Forecasted Transactions, Excluding	Forecasted Transactions, Excluding	Projected Interest from Jan 1, 2010 to April 30, 2011 on Forecasted Transactions (Excl	Projected Interest from Jan 1, 2011 to April 30, 2011 on Forecasted Trans actions (Ex.cl Interest) from Jan 1,	Forecasted Trans actions in 2010 and 2011, not included in Total Ckaim
LowVoltage Account		1550		9) \$ (4)								\$ -
R SVA - Wholesale Market Service Ch	arge	1580	\$ (25)	6) \$ (104)	\$ (35,472)	\$ 8,890	\$ (26,582)					\$ -
R SVA - Retail Transmission Network (	Charge	1584		9) \$ (48)								\$ -
R SVA - Retail Transmission Connection	on Charge	1586	\$ (26)	0) \$ (106)								\$ -
R SVA - Power (excluding Global Adjus		1588	\$ 8,32									\$ -
RSVA - Power - Sub-Account - Global		1588	\$ (4,73									\$ -
Recovery of Regulatory Asset Balance		1590		0 \$ 0								\$ -
Disposition and Recovery of Regulator	y Balances "	1595	\$ 59	3 \$ 242	\$ 82,604	\$ 106,622	\$ 189,226					\$ -
Group 1 Sub-Total (including Accou Group 1 Sub-Total (excluding Acco RSVA - Power - Sub-Account - Glob	unt 1588 - Globa		¥\$ 8,28l	3,358		\$ 116,660	\$ 608,573 \$ 1,298,651 \$ (690,078)	\$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$	\$ - \$ - \$ -
Group 2 Accounts	:											
Other Regulatory Assets - Sub-Account		1508	\$ 7	2 \$ 29	\$ 9,991	\$ 1,434	\$ 11,425					\$
Other Regulatory Assets - Sub-Accoun			\$	\$ .	\$ -		\$ -					\$ -
Other Regulatory Assets - Sub-Accour		1508	\$	\$ .	\$ -	\$ -	\$ -					\$ -
Other Regulatory Assets - Sub-Accour		1508	\$	\$	\$ -	•	\$ -					\$ -
Other Regulatory Assets - Sub-Accour	-	1508	\$	s -	\$ -	•	\$ -					\$ -
Retail Cost Variance Account - Retail		1518	*	7) \$ (11)	*							\$ -
Retail Cost Variance Account - STR		1548		5 0	. (-1)	\$ (14)						\$ -
Misc. Deferred Debits		1525	\$ -	\$ -	\$ -		\$ -					\$ -
LV Variance Account		1550	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -
Renewable Connection Capital Deferra	al Account	1531	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -
Renewable Connection OM &A Deferra	al Account	1532	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -
Smart Grid Capital Deferral Account		1534	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -
Smart Grid OM&A Deferral Account		1535	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -
Smart Meter Capital and Recovery Off			\$ 3,89									\$ -
Smart Meter Capital and Recovery Off				1) \$ (159)								\$ -
Smart Meter Capital and Recovery Off	set Variance - Su						\$ -					\$ -
Smart Meter OM&A Variance Conservation and Demand Manageme	ort Europolitusook	1556 1565	\$ 15i	6 \$ 63 \$ -	\$ 21,578 \$ -		\$ 21,802 \$ -					) -
CDM Contra	all Experiultures (	1566	\$	\$	ş -	\$ -	ş -					Ţ -
Qualifying Transition Costs 5		1570	S	\$ -	\$ -	\$ -	\$ -					ψ - e
Pre-Market Opening Energy Variances	Total 5		S	9 -	ş -		\$ -					ψ - e
Extra-Ordinary Event Costs	s i utai	1571 1572	*	\$ -	ş -	\$ -	\$ -					<b>D</b> -
Deferred Rate Impact Amounts		1574	\$	\$ .	\$ -	ş -	ş -					Ф - 8 -
RSVA - One-time Wholesale Market S	ervice	1582		9 \$ 40		\$ 1,635	•					\$ -
Other Deferred Credits	011100	2425				, ,,,,,,	\$ -					\$ -
Group 2 Sub-Total			\$ 3,80	4 \$ 1,543	\$ 527,289	\$ 8,678	\$ 535,967	\$ -	\$ -	\$ -	\$ -	\$ -
Deferred Payments in Lieu of Taxes 2006 PILs & Taxes Variance		1562 1592										
Sub-total							\$ -					\$ -
Total			\$ 7,35	2 \$ 2,982			\$ 767,763	s -	\$ -	\$ -	s -	\$ .
				- 4 Z <sub>1</sub> 002			+ 101,100	,	*	*	•	
The following is not included in the	total claim but a		,									
Deferred PILs Contra Account 8		1563										
Disposition and Recovery of Regulator	y Balances <sup>10</sup>	1595										

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2011 Data By Class	kW	kWhs	Cust. Num.'s	1590 ALLOCATOR	Dx Revenue
RESIDENTIAL CLASS	•	33,427,924	2,812	47.8%	\$ 1,448,593
GENERAL SERVICE <50 KW CLASS		16,733,379	493	19.4%	\$ 462,189
GENERAL SERVICE >50 KW	97,727	37,802,659	68	31.8%	\$ 643,861
UNMETERED SCATTERED LOADS		58,750	18	0.2%	\$ 13,438
SENTINEL LIGHTS	36	12,745	12	0.1%	\$ 1,399
STREET LIGHTING	2,421	867,846	1	0.7%	\$ 47,243
Totals	100,184	88,903,303	3,404	100%	\$ 2,616,723

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Allocators	kW	kWhs	Cust. Num.'s	Number of Metered Customers	Dx Revenue
RESIDENTIAL CLASS	0.0%	37.6%	82.6%	47.8%	55.4%
GENERAL SERVICE <50 KW CLASS	0.0%	18.8%	14.5%	19.4%	17.7%
GENERAL SERVICE >50 KW	97.5%	42.5%	2.0%	31.8%	24.6%
UNMETERED & SCATTERED LOADS	0.0%	0.1%	0.5%	0.2%	0.5%
SENTINEL LIGHTS	0.0%	0.0%	0.4%	0.1%	0.1%
STREET LIGHTING	2.4%	1.0%	0.0%	0.7%	1.8%
Totals	100%	100%	100%	100%	100%

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## **Smart Meter Rate Adder**

PSP is seeking approval to increase the current smart meter rate adder from a \$1.00 per metered customer per month to \$1.71 per metered customer per month based on the calculation as shown in the table below.

Rate Rider to Recover Smart Meter Costs		
Revenue Requirement 2006	\$	979
Revenue Requirement 2007	\$	3,441
Revenue Requirement 2008	\$	6,200
Revenue Requirement 2009	\$	56,055
Revenue Requirement 2010 on 2009 assest	\$	88,620
Revenue Requirement Total	\$	155,295
Smart Meter Rate Adder	-\$	88,989
Carrying Cost	-\$	567
Smart Meter True-up	\$	65,738
Metered Customers		3,200
Rate Rider to Recover Smart Meter Costs	\$	1.71

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## **Rate Rider to Recover Smart Meter Costs**

Revenue Requirement 2006	\$	979
Revenue Requirement 2007	\$	3,441
Revenue Requirement 2008	\$	6,200
Revenue Requirement 2009	\$	56,055
Revenue Requirement 2010 on 2009 assest	\$	88,620
Revenue Requirement Total	\$ \$ \$ -\$	155,295
Smart Meter Rate Adder	-\$	88,989
Carrying Cost	-\$	567
Smart Meter True-up	\$	65,738
•		,
Metered Customers		3,200
Motorca Castomore		0,200
Rate Rider to Recover Smart Meter Costs	\$	1.71
Nate Nider to Necover Smart Weter Costs	Ψ	1.71
2009 Addition to Rate Base		
Fixed Assets		
Smart Meters	\$	523,437
Computer Software	\$	33,961
	\$	557,397
Accumulated Depreciation		
Smart Meters	-\$	23,382
Computer Software	-\$	5,660
·	<u>-\$</u> -\$	29,042
		,
2009 Amortization Expense		
Smart Meters	\$	19,019
Computer Software	\$	5,660
ompator convaro	\$	24,679
	Ψ	24,019

		2006			2007			2008			2009			2010	
Net Fixed Assets		\$	5,630		\$	19,850		\$	35,605		\$	285,563		\$	505,248
OM&A	\$	-		\$	-		\$	-		\$ 4,143			\$ 1,337		
WCA	15%	\$	-	15%	\$	-	15%	\$	-	15%	\$	621	15%	\$	201
Rate Base		\$	5,630		\$	19,850		\$	35,605	•	\$	286,184		\$	505,448
Deemed ST Debt	0%	\$	-	0%	\$	-	0%	\$	-	0%	\$	-	0%	\$	_
Deemed LT Debt	50%	\$	2,815	50%	\$	9,925	50%	\$	17,802	50%	\$	143,092	50%	\$	252,724
Deemed Equity	50%	\$	2,815	50%	\$	9,925	50%	\$	17,802	50%	\$	143,092	50%	\$	252,724
ST Interest	0.00%	\$	-	0.00%	\$	-	0.00%	\$	-	0.00%	\$	-	0.00%	\$	_
LT Interest	7.25%	\$	204	7.25%	\$	720	7.25%	\$	1,291	7.25%	\$	10,374	7.25%	\$	18,322
ROE	9.00%	\$	253	9.00%	\$	893	9.00%	\$	1,602	9.00%	\$	12,878	9.00%	\$	22,745
		\$	457		\$	1,613		\$	2,893	•	\$	23,252		\$	41,068
OM&A		\$	-					\$	-		\$	4,143		\$	1,337
Amortization		\$	388		\$	1,396		\$	2,579		\$	24,679		\$	46,216
Grossed-up PILs		\$	133		\$	432		\$	728		\$	3,981		\$	-

94857.79628

# **PILs Calculation**

		2006		2007		2008		2009
INCOME TAX		Forecasted		Forecasted		Forecasted		Forecasted
Net Income	\$	253	\$	893	\$	1,602	\$	12,878
Amortization	\$	388	\$	1,396	\$	2,579	\$	24,679
CCA	-\$	466	-\$	1,638	-\$	2,926	-\$	31,760
Change in taxable income	\$	176	\$	651	\$	1,255	\$	5,798
Tax Rate		36.12%		36.12%		33.50%		33.00%
Income Taxes Payable	\$	63	\$	235	\$	420	\$	1,913
ONTARIO CAPITAL TAX								
Closing Net Fixed Assets	\$	11,261	\$	28,439	\$	42,770	\$	500,055
Less: Exemption	\$	-	\$	-	\$	-	\$	-
Deemed Taxable Capital	\$	11,261	\$	28,439	\$	42,770	\$	500,055
Ontario Capital Tax Rate		0.300%		0.225%		0.225%		0.225%
Net Amount (Taxable Capital x Rate)	\$	33.78	\$	63.99	\$	96.23	\$	1,125.12
Gross Up								
		PILs Payable		PILs Payable		PILs Payable		PILs Payable
Change in Income Taxes Payable	\$	63.47	\$	235.28	\$	420.36	\$	1,913.27
Change in OCT	\$	33.78	\$	63.99	\$	96.23	\$	1,125.12
PIL's	\$	97.25	\$	299.27	\$	516.59	\$	3,038.40
		Gross Up 33.00%		Gross Up 32.00%		Gross Up 30.50%		Gross Up 30.50%
	Gr	ossed Up PILs	G	rossed Up PILs		Grossed Up PILs	G	rossed Up PILs
Change in Income Taxes Payable	\$	99.35	\$	368.31	\$	632.12	\$	2,855.63
Change in OCT	\$	33.78	\$	63.99	\$	96.23	\$	1,125.12
PIL's	\$	133.13	\$	432.30	\$	728.35	\$	3,980.76

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#### **Average Net Fixed Assets**

	Ū		2	006	2007	2	2008		2009		2010
GL 1555	Net Fixed Assets		Α	ctual	Actual	A	Actual		Actual	F	orecast
	Opening Capital Investment		\$	-	\$ 11,649	\$ 3	0,223	\$	47,133	\$	523,437
Meters	Capital Investment Closing Capital Investment			11,649	\$ 18,574 30,223		16,910 47,133		476,304 523,437	<b>\$</b> \$	85,909 609,345
	Opening Accumulated Amortization	15	\$	-	\$ 388	\$	1,784	\$	4,363	\$	23,382
	Amortization Year One	years	\$	388	\$ 619	\$	564	\$	15,877	\$	2,864
	Amortization Thereafter		\$	-	\$ 777	\$	2,015	\$	3,142	\$	34,896
	Closing Accumulated Amortization		\$	388	\$ 1,784	\$	4,363	\$	23,382	\$	61,141
	Opening Net Fixed Assets		\$	-	\$ 11,261	\$ 2	28,439	\$	42,770	\$	500,055
	Closing Net Fixed Assets		\$ 1	11,261	\$ 28,439	\$ 4	42,770	\$	500,055	\$	548,204
	Average Net Fixed Assets		\$	5,630	\$ 19,850	\$ 3	5,605	\$ :	271,413	\$	524,130
Computer Components	Net Fixed Assets			006 ctual	2007 Actual		2008 Actual		2009 Actual	F	2010 Forecast
	Opening Capital Investment		\$	-	\$ -	\$	-	\$	-	\$	33,961
	Capital Investment		\$	-				\$	33,961		
	Closing Capital Investment		\$	-	\$ -	\$	-	\$	33,961	\$	33,961
	Opening Accumulated Amortization		\$	-	\$ -	\$	-	\$	-	\$	5,660
	Amortization Year One	3 years	\$	-	\$ -	\$	-	\$	5,660	\$	-
	Amortization Thereafter		\$	-	\$ -	\$	-	\$	-	\$	11,320
	Closing Accumulated Amortization		\$	-	\$ -	\$	-	\$	5,660	\$	16,980
	Opening Net Fixed Assets		\$	-	\$ -	\$	-	\$	-	\$	28,301
	Closing Net Fixed Assets		\$	-	\$ -	\$	-	\$	28,301	\$	16,980
	Average Net Fixed Assets		\$	-	\$ -	\$	-	\$	14,150	\$	22,640

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# For PILs Calculation

UCC		2006	2007	2008	2009	2010
		Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening UCC		\$ -	\$ 11,183	\$ 28,120	\$ 42,103	\$ 495,987
Capital Additions		\$ 11,649	\$ 18,574	\$ 16,910	\$476,304	\$ 85,909
UCC Before Half Year Rule		\$ 11,649	\$ 29,757	\$ 45,029	\$518,407	\$ 581,895
Half Year Rule (1/2 Additions - Disposals)		\$ 5,825	\$ 9,287	\$ 8,455	\$238,152	\$ 42,954
Reduced UCC		\$ 5,825	\$ 20,470	\$ 36,575	\$280,255	\$538,941
CCA Rate Class	47					
CCA Rate	8%					
CCA		\$ 466	\$ 1,638	\$ 2,926	\$ 22,420	\$ 43,115
Closing UCC		\$ 11,183	\$ 28,120	\$ 42,103	\$ 495,987	\$ 538,780

UCC		2006		2007		2008		2009	2010
		Forecasted		Fore	ecasted	Fore	ecasted	Forecasted	Forecasted
Opening UCC		\$	-	\$	-	\$	-	\$ -	\$ 24,621
Capital Additions		\$	-	\$	-	\$	-	\$ 33,961	\$ -
UCC Before Half Year Rule		\$	-	\$	-	\$	_	\$ 33,961	\$ 24,621
Half Year Rule (1/2 Additions - Disposals)		\$	-	\$	-	\$	-	\$ 16,980	\$ -
Reduced UCC		\$	-	\$	-	\$	-	\$ 16,980	\$ 24,621
CCA Rate Class	50								
CCA Rate	55%								
CCA		\$	-	\$	-	\$	-	\$ 9,339	\$ 13,542
Closing UCC		\$	-	\$	-	\$	-	\$ 24,621	\$ 11,080

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Table Staff 16-1: Account 1555 Smart Meter Capital and Offset Account – Principal

Closing Balance Revenue (excluding Month Opening Balance SM Adder Stranded) Requirement May-06 \$ -\$ 645 \$ 122 -\$ 522 Jun-06 -\$ 522 -\$ 645 \$ 122 -\$ 1,044 Jul-06 -\$ 1,044 -\$ 645 \$ 122 -\$ 1,567 Aug-06 -\$ 1,567 -\$ 645 \$ 122 -\$ 2,089 \$ Sep-06 -\$ 2,089 -\$ 645 122 -\$ 2,611 Oct-06 -\$ 2,611 -\$ 645 \$ 122 -\$ 3,133 Nov-06 -\$ 3,133 -\$ 645 \$ 122 -\$ 3,655 Dec-06 -\$ 3,655 -\$ 645 \$ 122 -\$ 4,178 Jan-07 -\$ 4,178 -\$ 783 \$ 287 -\$ 4,673 4,673 -\$ Feb-07 -\$ 783 \$ 287 -\$ 5,169 Mar-07 -\$ 5,169 -\$ 783 \$ 287 -\$ 5,665 5,665 -\$ 783 \$ 287 -\$ 6,161 Apr-07 -\$ 6,161 -\$ May-07 -\$ 783 \$ 287 -\$ 6,656 6,656 -\$ 783 \$ 287 -\$ 7,152 Jun-07 -\$ 7,152 -\$ 783 \$ 287 -\$ 7,648 Jul-07 -\$ Aug-07 -\$ 7,648 -\$ 783 \$ 287 -\$ 8,144 8,144 -\$ 783 \$ 8,640 Sep-07 -\$ 287 -\$ Oct-07 -\$ 8,640 -\$ 783 \$ 287 -\$ 9,135 Nov-07 -\$ 9,135 -\$ 783 \$ 287 -\$ 9,631 Dec-07 -\$ 9,631 -\$ 783 \$ 287 -\$ 10,127 Jan-08 -\$ 10,127 -\$ 784 \$ 517 -\$ 10,394 784 Feb-08 -\$ 10,394 -\$ \$ 517 -\$ 10,662 Mar-08 -\$ 10,662 -\$ 784 \$ 517 -\$ 10,929 Apr-08 -\$ 10,929 -\$ 784 \$ 517 -\$ 11,196 May-08 -\$ 11,196 -\$ 784 \$ 517 -\$ 11,464 Jun-08 -\$ 11,464 -\$ 784 \$ 517 -\$ 11,731 Jul-08 -\$ 11,731 -\$ 517 -\$ 11,998 784 \$ 11,998 -\$ 517 -\$ Aug-08 -\$ 784 \$ 12,266 Sep-08 -\$ 12,266 -\$ 784 \$ 517 -\$ 12,533 Oct-08 -\$ 12,533 -\$ 784 \$ 517 -\$ 12,800 Nov-08 -\$ 12,800 -\$ 784 \$ 517 -\$ 13,068 Dec-08 -\$ 13,068 -\$ 784 \$ 517 -\$ 13,335 Jan-09 -\$ 13,335 -\$ 2,220 \$ 4.671 -\$ 10,883 Feb-09 -\$ 10,883 -\$ 2.220 \$ 4.671 -\$ 8,432 Mar-09 -\$ 8.432 -\$ 2,220 \$ 4,671 -\$ 5,980 5,980 -\$ 4,671 -\$ Apr-09 -\$ 2,220 \$ 3,528 May-09 -\$ 3,528 -\$ 2,220 \$ 4,671 -\$ 1,077 Jun-09 -\$ 1,077 -\$ 2,220 \$ 4,671 \$ 1,375 1,375 -\$ Jul-09 \$ 2,220 \$ 4,671 \$ 3,827 Aug-09 \$ 3,827 -\$ 2,220 \$ 4,671 \$ 6,278 Sep-09 \$ 6,278 -\$ 2,220 \$ 4,671 \$ 8,730

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Oct-09	\$ 8,730	-\$	2,220	\$ 4,671	\$ 11,182
Nov-09	\$ 11,182	-\$	2,220	\$ 4,671	\$ 13,633
Dec-09	\$ 13,633	-\$	2,220	\$ 4,671	\$ 16,085
Jan-10	\$ 16,085	-\$	3,200	\$ 7,385	\$ 20,270
Feb-10	\$ 20,270	-\$	3,200	\$ 7,385	\$ 24,455
Mar-10	\$ 24,455	-\$	3,200	\$ 7,385	\$ 28,640
Apr-10	\$ 28,640	-\$	3,200	\$ 7,385	\$ 32,825
May-10	\$ 32,825	-\$	3,200	\$ 7,385	\$ 37,010
Jun-10	\$ 37,010	-\$	3,200	\$ 7,385	\$ 41,195
Jul-10	\$ 41,195	-\$	3,200	\$ 7,385	\$ 45,380
Aug-10	\$ 45,380	-\$	3,200	\$ 7,385	\$ 49,565
Sep-10	\$ 49,565	-\$	3,200	\$ 7,385	\$ 53,750
Oct-10	\$ 53,750	-\$	3,200	\$ 7,385	\$ 57,936
Nov-10	\$ 57,936	-\$	3,200	\$ 7,385	\$ 62,121
Dec-10	\$ 62,121	-\$	3,200	\$ 7,385	\$ 66,306
2006		-\$	5,156	\$ 979	
2007		-\$	9,390	\$ 3,441	
2008		-\$	9,408	\$ 6,200	
2009		-\$	26,635	\$ 56,055	
2010		-\$	38,400	\$ 88,620	
		-\$	88,989	\$ 155,295	

Table Staff 16-2: Account 1555 – Interest Opening Balance

	Balance				
Month	(excluding	Dava	Doto	Interest	To Doto
Month	Stranded)	Days	Rate	Interest	To Date
May-06 \$	-	31	4.1400% \$	- \$	
Jun-06 -\$	522 1,044	30 31	4.1400% -\$	2 -\$ 4 -\$	2 6
Jul-06 -\$	1,567	31	4.5900% -\$ 4.5900% -\$	4 -\$ 6 -\$	12
Aug-06 -\$ Sep-06 -\$	2,089	30	4.5900% -\$	8 -\$	20
Oct-06 -\$	2,611	31	4.5900% -\$	10 -\$	30
Nov-06 -\$	3,133	30	4.5900% -\$	12 -\$	42
Dec-06 -\$	3,655	31	4.5900% -\$	14 -\$	56
Jan-07 -\$	4,178	31	4.5900% -\$	16 -\$	72
Feb-07 -\$	4,673	28	4.5900% -\$	16 -\$	89
Mar-07 -\$	5,169	31	4.5900% -\$	20 -\$	109
Apr-07 -\$	5,665	30	4.5900% -\$	21 -\$	130
May-07 -\$	6,161	31	4.5900% -\$	24 -\$	154
Jun-07 -\$	6,656	30	4.5900% -\$	25 -\$	179
Jul-07 -\$	7,152	31	4.5900% -\$	28 -\$	207
Aug-07 -\$	7,648	31	4.5900% -\$	30 -\$	237
Sep-07 -\$	8,144	30	4.5900% -\$	31 -\$	268
Oct-07 -\$	8,640	31	5.1400% -\$	38 -\$	306
Nov-07 -\$	9,135	30	5.1400% -\$	39 -\$	344
Dec-07 -\$	9,631	31	5.1400% -\$	42 -\$	386
Jan-08 -\$	10,127	31	5.1400% -\$	44 -\$	430
Feb-08 -\$	10,394	29	5.1400% -\$	42 -\$	473
Mar-08 -\$	10,662	31	5.1400% -\$	46 -\$	519
Apr-08 -\$	10,929	30	4.0800% -\$	37 -\$	556
May-08 -\$	11,196	31	4.0800% -\$	39 -\$	594
Jun-08 -\$	11,464	30	4.0800% -\$	38 -\$	633
Jul-08 -\$	11,731	31	3.3500% -\$	33 -\$	666
Aug-08 -\$	11,998	31	3.3500% -\$	34 -\$	700
Sep-08 -\$	12,266	30	3.3500% -\$	34 -\$	734
Oct-08 -\$	12,533	31	3.3500% -\$	36 -\$	769
Nov-08 -\$	12,800	30	3.3500% -\$	35 -\$	804
Dec-08 -\$	13,068	31	3.3500% -\$	37 -\$	841
Jan-09 -\$	13,335	31	2.4500% -\$	28 -\$	869
Feb-09 -\$	10,883	28	2.4500% -\$	20 -\$	890
Mar-09 -\$	8,432	31	2.4500% -\$	18 -\$	907
Apr-09 -\$	5,980	30	1.0000% -\$	5 -\$ 3 -\$	912
May-09 -\$	3,528	31 30	1.0000% -\$		915
Jun-09 -\$ Jul-09 \$	1,077 1,375	31	1.0000% -\$ 0.5500% \$	1 -\$ 1 -\$	916 915
Aug-09 \$	3,827	31	0.5500% \$ 0.5500% \$	2 -\$	914
Sep-09 \$	6,278	30	0.5500% \$	3 -\$	911
Oct-09 \$	8,730	31	0.5500% \$	4 -\$	907
Nov-09 \$	11,182	30	0.5500% \$	5 -\$	902
Dec-09 \$	13,633	31	0.5500% \$	6 -\$	895
Jan-10 \$	16,085	31	0.5500% \$	8 -\$	888
Feb-10 \$	20,270	28	0.5500% \$	9 -\$	879
Mar-10 \$	24,455	31	0.5500% \$	11 -\$	868
Apr-10 \$	28,640	30	0.5500% \$	13 -\$	855
May-10 \$	32,825	31	0.5500% \$	15 -\$	839
Jun-10 \$	37,010	30	0.5500% \$	17 -\$	823
Jul-10 \$	41,195	31	0.5500% \$	19 -\$	803
Aug-10 \$	45,380	31	0.5500% \$	21 -\$	782
Sep-10 \$	49,565	30	0.5500% \$	22 -\$	760
Oct-10 \$	53,750	31	0.5500% \$	25 -\$	735
Nov-10 \$	57,936	30	0.5500% \$	26 -\$	709
Dec-10 \$	62,121	31	0.5500% \$	29 -\$	680
Jan-11 \$	62,121	31	0.5500% \$	29 -\$	651
Feb-11 \$	62,121	28	0.5500% \$	26 -\$	624
Mar-11 \$	62,121	31	0.5500% \$	29 -\$	595
Apr-11 \$	62,121	30	0.5500% \$	28 -\$	567

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<b>Exhibit</b>	<u>Tab</u>	<u>Schedule</u>	<u>Contents</u>
10 –LRAI	M and SS	M	
	1	1	Overview
		2	BECGI Report

#### Overview:

1

- 2 In 2010 PSP engaged the services of Burman Energy Consultants Group Inc. (BECGI) to
- 3 review the LDC's preliminary LRAM and SSM and supporting information and assist in
- 4 producing finalized calculations and report suitable to support an LRAM and SSM claim as part
- 5 of its 2011 rates submission.
- The results of that review is a report from BECGI which is included in its entirety in this Exhibit
- 7 including the supporting calculations used to calculate a rate rider which PSPI is requesting
- 8 Board approval to recover over one year. The LRAM and SSM amounts proposed for recovery
- 9 and the calculation of the rate rider is provided in the following table:

#### 2011 Test Year - LRAM and SSM Rider

			2011				VIII VICICI			
	Amounts (	Up to 2009)	Billing Units (2011)			Rate Riders		Two Year Rate Rider	Three Year Rate Rider	Number of Year to Use
	LRAM	SSIM			LRAM	SSM	Total	Total	Total	(2 or 3)
Rate Class	\$	\$		Metrics	\$7unit (kWh or kW)	\$7unit (kWh or kW)	\$/unit (kWh or kW)	\$/unit (kVVh or kVV)	\$/unit (KWh or kW)	1
Residential	30,324.46	2,328.22	33,427,924	kWh	0.0009	0.0001	0.0010	0.0005	0.0003	
GS<50 kW	9,943.54	521.91	16,733,379	kWh	0.0006	0.0000	0.0006	0.0003	0.0002	
GS>50	51,107.48		97,727	kW	0.5230	0.0000	0.5230	0.2615	0.1743	
Sentinel Lights			36	kW	0.0000	0.0000	0.0000	0.0000	0.0000	
Street Lighting			2,421	kW	0.0000	0.0000	0.0000	0.0000	0.0000	
USL	4,991.94	-450.71	58,750	kWh	0.0850	-0.0077	0.0773	0.0386	0.0258	
Total	96,367.42	2,399.42								

10 11

12

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- 1 Burman Energy Consultants Group Inc. Report:
- 2 The BECGI report and accompanying schedules are provided below:

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# Parry Sound Power Corporation.

# **LRAM and SSM Support**

August 23, 2010

Prepared by: Bart Burman, MBA, BA.Sc. P.Eng., President

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#### Attachments

Attachment A - CDM Load Impacts by Class and Program

Attachment B - Foregone Revenue by Class and Program

Attachment C - SSM Amounts by Class and Program

Attachment D - LRAM & SSM Totals

Attachment E - LRAM & SSM Input Assumptions

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#### 1. Introduction

Parry Sound Power Corporation (Parry Sound Power) initiated seventeen Conservation and Demand Management (CDM) programs since Third Tranche CDM funding commenced in 2005, and augmented those local programs through direct support and involvement with Ontario Power Authority (OPA) provincial programs. By the end of 2008, Parry Sound Power had completed the CDM programs in the residential, commercial/industrial and infrastructure segments from its Third Tranche funding of \$180,000. This commitment to CDM has returned energy savings of 1,025,807 kWh and reduced peak demand by more than 67 kW (as reported by Parry Sound Power in their 2008 CDM Annual Report).

With success in its CDM activities, Parry Sound Power has lost revenues that need to be addressed as part of its 2011 rates submission to the Ontario Energy Board (OEB). This process will ensure that future CDM investments are sustainable in the long term by becoming a standard element in future rate filings.

The Ontario Energy Board (OEB) introduced a process outlined in the March 28, 2008 Guidelines for Electricity Distributor Conservation and Demand Management EB-2008-0037) ("CDM Guidelines") for rate-based applications to recover revenues lost to customer energy conservation, and to share in gains from effective CDM programs prior to the completion of Third Tranche CDM programs. The mechanism developed by the OEB to calculate lost revenue for savings is the Lost Revenue Adjustment Mechanism (LRAM) and the Shared Savings Mechanism (SSM).

SSM is calculated as 5% of the net present value of the future net benefits from CDM investments. LRAM calculations are made from the energy savings data from measured CDM program results, or other documented results as applied to the affected rate class. OPA sponsored programs, such as Every Kilowatt Counts, are not eligible for SSM because the OPA compensates LDCs through a contractual arrangement rather than the LDC recovering SSM amounts through rate riders. Results from OEB-approved (third tranche) CDM programs, OPA CDM programs and Parry Sound Power funded programs represent the potential for lost revenue to the LDC, and will be included in calculations under LRAM.

The application for LRAM and SSM compensation is part of Parry Sound Power's 2011 Cost of Service filing and is based on its 2005 to 2009 inclusive CDM results.

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#### 2. Required

Parry Sound Power requested that Burman Energy Consultants Group Inc. (BECGI) review the LDC's preliminary LRAM and SSM and supporting information and assist in producing finalized calculations and report suitable to support an LRAM and SSM claim as part of its 2011 rates submission. In completing the scope of work related to LRAM and SSM, BECGI committed to:

- Review LRAM, SSM and Third Trance Total Resource Cost (TRC) calculations and underlying data prepared by Parry Sound Power for annual year end CDM reports, and assess compliance with the CDM Guidelines, identifying variances and reconciliations.
- Prepare and finalize LRAM and SSM calculations and assumptions consistent with CDM Guidelines and suitable for inclusion in Parry Sound Power's 2011 Cost of Service application, with supporting details.
- Produce a report, recommendations, and supporting Attachments related to LRAM and SSM assessments/findings.

In performing the above tasks, BECGI's involvement is intended to constitute a third party review as specified in the OEB's CDM Guidelines.

#### 3. About LRAM/SSM

The OEB issued GUIDELINES FOR ELECTRICITY DISTRIBUTOR CONSERVATION AND DEMAND MANAGEMENT, EB-2008-0037 were applied to the preparation of this LRAM application.

LRAM was calculated as the product of the demand/energy savings by customer class and the Board-approved variable distribution charge appropriate to each respective class (net of Regulatory Asset Recovery rate riders). Both Third Tranche and OPA sponsored program kW/kWhs savings were deemed eligible for consideration capacity of the LRAM claim.

For SSM, a distributor may seek to recover 5% of the net benefits (TRC) created by CDM portfolio investments. An SSM claim applies only to customer focused initiatives that reduce the demand for electricity and/or the amount of energy used. Programs designed to improve Distribution System efficiency (eg. loss reduction) and OPA sponsored programs (eg., Every Kilowatt Counts) are excluded from SSM considerations.

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#### 4. Methodology

To optimize the calculation of LRAM and SSM amounts, BECGI:

- Reviewed existing LRAM and SSM CDM Guidelines and precedents set through LDC submissions to the OEB, to identify the most prudent course for Parry Sound Power's LRAM and SSM application.
- Sought counsel within OEB staff to validate assumptions and processes to complete LRAM submission consistent with other LDC submissions. Validation by each specific technology employed is included in the accompanying documentation.
- Reviewed Parry Sound Power's CDM program results and TRC calculations, verified
  assumptions and calculations, identified variances with reported values, and
  recommended adjustments as appropriate to maintain consistency with the CDM
  Guidelines. Actual program results were provided by Parry Sound Power, including CDM
  Annual Reports, OPA program results reports, and supplemental information relevant to
  LRAM and SSM calculations.
- 4. Prepared report and recommendations related to LRAM and SSM calculations consistent with OEB CDM Guidelines which are in the accompanying documentation.

#### 5. Results

A review of LDC CDM programs with Parry Sound Power verified that documentation exists to support participation levels associated with the LRAM or SSM for Third Tranche and Parry Sound Power funded programs.

The OPA has validated the results allocated to Parry Sound Power for OPA sponsored programs through Third Party Verification. Program results were confirmed to begin the year after program implementation.

The timing of results used in LRAM calculations for OPA sponsored programs are contained in the accompanying documentation under OPA Conservation Results, issued August 13, 2010.

The accompanying table below sets out the calculated amounts for LRAM and SSM for Parry Sound Power's Third Tranche and OPA CDM programming. The calculation of the results, by program and customer class as applicable, are explained in the text below, and detailed in the appended attachment.

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Rate Class			
	LRAM \$	SSM \$	TOTAL\$
Third Tranche			
RESIDENTIAL	\$2,312.97	\$2,328.22	\$4,641.19
GENERAL SERVICE >50KW	\$1,616.81	\$659.37	\$2,276.18
UNMETERED SCATTERED LOAD	\$4,991.94	-\$450.71	\$4,541.23
OPA Programs			
RESIDENTIAL	\$28,011.49		\$28,011.49
GENERAL SERVICE <50KW	\$8,326.73		\$8,326.73
GENERAL SERVICE >50KW	\$51,107.48		\$51,107.48
	\$96,367.42	\$2,536.88	\$98,904.30

#### 6. Determination of SSM Amount

For SSM, a distributor may recover 5% of the net benefits (TRC) created by CDM portfolio investments. As set out in the CDM Guidelines, program net benefits are determined by the present value of the avoided electricity costs over the technology's/program's life minus the present value of program costs. All results are net of free ridership. Incentive payments identified by Parry Sound Power are excluded from these calculations. For all programs/projects, the OEB Total Resource Cost Guide, Section 5, Assumptions and Measures List September 8, 2005 were used in TRC calculations in accordance with OEB's direction letter, Conservation and Demand Management ("CDM") Input Assumptions Board File No.: EB-2008-0352, January 27, 2009.

BECGI has validated applied TRC methodology against the CDM Guidelines (included in documentation) and calculated net TRC benefits for each CDM program. CDM incremental general administrative costs were included as part of overall portfolio TRC costs. BECGI's TRC Calculator © was used to ensure appropriate application of avoided costs, free ridership, discounted future benefits, and energy efficiency technology life.

Utility-side programs, such as Loss Reduction on the Distribution System and Smart Metering Pilot Project are not eligible for SSM treatment and were excluded from these calculations. Also excluded were results from OPA sponsored programs (e.g., Every Kilowatt Counts).

Programs considered for this application are described in annually submitted year-end CDM reports for 2006, 2007 and 2008. For each eligible program, net load reductions were calculated (net of free ridership) for both SSM and LRAM calculations. Attachment A summarizes these load reductions.

For the purpose of TRC calculation to derive SSM, the applied discount rates for Parry Sound Power (approved Weighted Average Cost of Capital) were 8.125% (2005-2007) and 8.07% (2008). The sum of all program NPVs, is \$47,988.34 resulting in the SSM claim of \$2,399.42.

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Attachment C summarizes the calculation of the SSM amounts by program, technology and in total. The supporting source data and TRC calculations are set out in detail in the documentation accompanying this report.

#### 7. Determination of LRAM Amount

LRAM amounts were identified by rate class consistent with the CDM Guidelines for programs that impacted revenues from 2006 to 2009, for both Third Tranche and OPA CDM programs. No forecast or other adjustment for the effects of CDM programs was made to the load quantities used in the preparation of Parry Sound Power's rate cases in prior years. The entire actual load reduction achieved by the eligible Third Tranche CDM programs is subject to LRAM treatment. All results are net of free ridership. For all programs/projects, the most recently published OPA assumptions and measures list were used in LRAM calculations in accordance with OEB's direction letter, Conservation and Demand Management ("CDM") Input Assumptions Board File No.: EB-2008-0352, January 27, 2009 and consistent with recent Decision and Order EB-2009-0192 for Horizon Utilities Corporation that directed LRAM calculations use the most current available input assumptions for all CDM programs.

OPA sponsored programs also represent lost revenue through their successful implementation and are included in LRAM calculations. Lost revenue from results attributable to Parry Sound Power funded programs were also included in the LRAM calculations. Although not specifically addressed in the CDM Guidelines, this assessment was considered to be consistent with the CDM Guideline intention of removing the disincentive of eroding distributor revenues due to lower than forecast revenues.

The sum of all program LRAM calculations, including OPA sponsored programs is \$96,367.42

Attachment A summarizes load impacts by class and program. Attachment B (Foregone Revenue By Class and Program) summarizes the CDM load impacts by program and rate class and the resultant revenue impacts.

#### 8. Allocation and Manner of Recovery for LRAM Amounts

The LRAM and SSM amounts arising from CDM programs in each respective rate class are allocated to that class for recovery. LRAM and SSM rate riders should be combined and expressed as a single rate rider for each class, based on approaches taken by other LDCs

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#### 9. Recommendations

#### BECGI recommends the following:

- LRAM/SSM amounts arising from CDM programs in each rate class be allocated to that class for recovery.
- Incorporate impacts of CDM programming which occurred during the period 2005 to 2008
   In future Cost of Service rate applications inclusive. This recognizes CDM as an established customer service element in the years ahead, with identifiable costs and benefits.
- 3. Use TRC/SSM calculation as one of the methods to assess the potential value of CDM programs considered for implementation.
- 4. Monitor savings attributed to 2009 OPA program implementation. LRAM calculations include preliminary 2009 results for programs implemented in 2009 as well as final results for programs implemented between 2006 to 2008. This report did not consider any OPA programs implemented or operated during 2010, as the results for these programs will not be available until sometime in 2011.

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# ATTACHMENT A CDM Load Impacts by Class and Program

CDM Load Impacts by Class and Program		N	FT	GRI	220	NE NE	FT	GR	220	N.	ī .	GRO	220	l N	FT	GR	OSS	N	FT	GR	220
Class	Year	20		20		20		20		20		200		20		_	09	Total kWh	Total kW	Total kWh	Total kW
Program	Implemented	kWh	<u>w</u>	kWh	<u>w</u>	kWh	kw	kWh	<u>kw</u>	kWh 20	kw	kWh	<u>kw</u>	kWh 200	kw	kWh	kw	I TOLEN KWIII	TOTAL KW	TOTAL KANII	IOZEIKY
Third Tranche	пирилисто	AWII	M	AVVII	111	KVVIII	MY	AWII	NW	Kittii	AVV	KNIII	MY	AVVIII	NW.	AWII	NW		_		
RESIDENTIAL																					
LIGHTEN YOUR ELECTRICITY BILL	2005	15,621	0.95	16,680	0.98	15,621	0.95	16,680	0.98	15,621	0.95	16,680	0.98	15,621	0.95	16,680	0.98	62,485	3.81	66,719	3.90
15W CFL		7,815	0.18	8,583	0.20	7,815	0.18	8,683	0.20	7,815	0.18	8,683	0.20	7,815	0.18	8,683	0.20	31,260	0.72	34,733	0.80
LED Christmas Lights 5W		2,156	0.00	2,280	0.00	2,166	0.00	2,280	0.00	2,166	0.00	2,280	0.00	2,166	0.00	2,280	0.00	8,664	0.00	9,120	0.00
LED Christmas Lights Mini Lights		267	0.00	281	0.00	267	0.00	281	0.00	267	0.00	281	0.00	267	0.00	281	0.00	1,070	0.00	1,126	0.00
Programmable Thermostat - Space Heating		4,126	0.00	4,126	0.00	4,126	0.00	4,126	0.00	4,126	0.00	4,126	0.00	4,126	0.00	4,126	0.00	16,503	0.00	16,503	0.00
Programmable Thermostat - Space Cooling		690	0.76	690	0.76	690	0.76	690	0.76	690	0.76	690	0.76	690	0.76	690	0.76	2,760	3.02	2,760	3.02
Timer - Outdoor Light		37	0.00	41	0.00	37	0.00	41	0.00	37	0.00	41	0.00	37	0.00	41	0.00	148	0.00	164	0.00
Timer - Indoor Light		197	0.01	219	0.01	197	0.01	219	0.01	197	0.01	219	0.01	197	0.01	219	0.01	788	0.03	876	0.03
Ceiling Fan		323	0.01	359	0.01	323	0.01	359	0.01	323	0.01	359	0.01	323	0.01	359	0.01	1,293	0.04	1,437	0.05
, , , , , , , , , , , , , , , , , , ,		363	0.01	337	0.01					I	ı	1									
LIGHTBULB GIVEAWAY	2006					11,664	0.27	12,960	0.30	24,883	0.58	27,648	0.64	24,883	0.58	27,648	0.64	61,430	1.42	68,256	1.58
2006						11,664	0.27	12,960	0.30	11,664	0.27	12,960	0.30	11,664	0.27	12,960	0.30	34,992	0.81	38,880	0.90
2007										13,219	0.31	14,688	0.34	13,219	0.31	14,688	0.34	26,438	0.61	29,376	0.68
PROMOTIONAL KITS	2007									17,451	0.63	19,390	0.70	17,451	0.63	19,390	0.70	34,902	1.26	38,780	1.40
BLACK OUT DAY GREAT CLOTHES LINE GIVE-A-WAY														8,244	0.82	9,160	0.92	8,244	0.82	9,160	0.92
SHOWER HEAD TECHNOLOGY PROMOTION	2007													33,930	2.61	37,700	2.90	33,930	2.61	37,700	2.90
RESIDENTIAL TIMER PROGRAM	20008													3,699	0.00	4,110	0.00	3,699	0.00	4,110	0.00
														3,055	0.00	1,220	0.00	3,033	""	7,220	0.00
GENERAL SERVICE < 50 KW																					
SOCIAL HOUSING - REFRIGERATOR PROGRAM	2008													991	0.10	1,101	0.11	991	0.10	1,101	0.11
										,,,,		0.434									
LOW INCOME RETROFITS	2007									7,465	1.47	9,176	1.82	7,465	1.47	9,176	1.82	14,930	2.94	18,353	3.65
T8s										6,350	136	7,938	1.70	6,350	1.36	7,938	1.70				
Energy Star Refrigerator										1,115	0.11	1,238	0.13	1,115	0.11	1,238	0.13				
SCHOOL PROGRAM	2007									39,658	0.92	44,064	1.02	39,658	0.92	44,064	1.02	79,315	1.84	88,128	2.04
WINDOW TREATMENT FILM	2007									25,650	8.05	36,643	11.50	25,650	8.05	36,643	11.50	51,300	16.10	73,286	23.00
UNMETERED SCATTERED LOAD																					
TRAFFIC LIGHTS	2007									68,366	7.85	97,665	11.22	68,366	7.85	97,665	11.22	136,731	15.71	195,330	22.44
ITOTTIO LIGHTS	2007									00,300	1.00	37,003	11.22	00,300	7.03	31,003	11.22	130,731	13.71	133,330	22.44
			_		_					_	_	_	-					_			
004 0																					
OPA Programs			l																		
A Copy of the Program Measures by Year, Unit With Savings, Useful life,	4 of Units can be found	on "OPA MEAS	JRES" Tab																		
Residential																					
Secondary Fridge Retirement Pilot	2006	4,594	1.04	5,105	1.16	4,594	1.04	5,105	1.16	4,594	1.04	5,105	1.16	4,594	1.04	5,105	1.16	18,377	4.17	20,419	3.47
Cool & Hot Savings Rebate	2006 - 2008	11,341	10.51	14,368	12.78	29,546	22.66	50,124	38.28	29,546	22.66	50,124	38.28	29,546	22.66	50,124	38.28	99,981	78.48	164,739	114.83
Cool Savings Rebate Program	2006									19,677	12.46	34,254	21.64	50,570	32.52	87,431	56.34	70,247	44.99	121,685	77.98
Every Kilowatt Counts	2006	29,428	3.47	326,983	3.86	403,412	7.70	475,862	9.97	40,208	7.30	473,435	9.25	402,078	7.30	473,435	9.25	875,126	25.77	1,749,715	28.48
Great Refrigerator Roundup	2007-2008			121,211	1.00	24,375	4.37	60,446	10.54	54,390	7.59	115,813	16.55	78,393	10.81	165,393	23.26	157,159	22.77	341,652	50.34
	2007					149,400	0.71	149,400	7.14	149,400	7.14	149,400	7.14	149,400	7.14	149,400	7.14	131,133	1	342,032	30.34
Aboriginal						143,400	0.71	145,400	7.14	145,400	7.14	145,400	/.14	145,400	7.14	143,400	7.14	١.			
peaksaver*	2007, 2008									l	l	l		١.				0	0.00	0	0.00
Summer Savings	2007					104	58.12	865	484.30	17	17.33	146	144.43	7	8.34	55	69.54	128	83.79	1,066	698.28
Social Housing – Pilot	2007					9,918	1.17	9,918	1.17	9,918	1.17	9,918	1.17	9,918	1.17	9,918	1.17	29,755	3.50	29,755	3.50
Affordable Housing - Pilot	2007					10,450		10,450		10,450		10,450		10,450		10,450					
Summer Sweepstakes	2008									5	5.00	25,485	6.45	2	2.87	9,196	3.70	7	7.87	34,682	10.14
Every Kilowatt Counts Power Savings Event	2008									99,885	5.45	247,729	13.05	126,170	7.38	287,280	16.77	226,054	12.82	535,009	29.81
,														,,,,,,		,				,	
General Service<50kW																					
OPA Conservation Programs																					
High Performance New Construction	2008									188	0.22	269	0.32	5,997	2.77	8,567	3.96	6,185	2.99	8,836	4.28
Power Savings Blitz	2008									1.00	J	1	V.JE	746,233	101.64	802,401	109.29	746,233	101.64	802,401	109.29
Lower squilib curr	2000													/40,233	101.04	002,401	103.23	/40,233	101.04	002,401	103.23
Constant Complete COMMUNICATION AND ADMINISTRATION OF THE PERSON OF THE																					
General Service>50kW to 4,999kW																					
OPA Conservation Programs																					
Demand Response 1	2006 -2008		175.62		175.62		209.68		209.68		288.50		288.50		115.03		115.03	0	788.83	0	613.21
Demand Response 2															100.42		100.42				
Demand Response 3	2008										55.79		55.79		111.58		111.58	0	167.37	0	167.37
Electricity Retrofit Incentive Program	2007, 2008									6,219	0.33	14,634	0.71	15,225	2.40	30,162	4.28	21,445	2.74	44,796	4.99
Electricity Resources Demand Response	2007, 2008		9		8.60		17.45		17.45	1,213	19.42	1.,004	19.42	13,223	21.26	30,100	21.26	0	66.73	0	58.13
area rany nesources perinana nesponse	2001, 2008		,		0.00		17.43		17.40		13.44		13.42		21.20		21.20	"	00./3	U	30.13
,											I		I					1	1		

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### ATTACHMENT B

#### Foregone Revenue by Class and Program

Foregone Revenue by Class and Program																	
			2006				2007				800				09		
Class	Load Unit	kWh or	Rate per	Revenue	Load Unit	kWh or	Rate per	Revenue	Load Unit	kWh or	Rate per	Revenue	Load Unit	kWh or	Rate per	Revenue	Total Revenue
Program		kW	Unit			kW	Unit			kW	Unit			kW	Unit		
Third Tranche																	
RESIDENTIAL																	
LIGHTEN YOUR ELECTRICITY BILL	15,621	kWh	0.0142	\$222.99	15,621	kWh	0.0143	\$222.86	15,621	kWh	0.0143	\$223.39	15,621	kWh	0.0144	\$224.43	\$447.81
LIGHTBULB GIVEAWAY					11,664	kWh	0.0143	\$166.41	24,883	kWh	0.0143	\$355.83	24,883	kWh	0.0144	\$357.49	\$713.32
PROMOTIONAL KITS								,	17,451	kWh	0.0143	\$249.55	17,451	kWh	0.0144	\$250.71	\$500.26
BLACK OUT DAY GREAT CLOTHES LINE GIVE-A-WAY													8.244	kWh	0.0144	\$118.44	\$118.44
SHOWER HEAD TECHNOLOGY PROMOTION													33,930	kWh	0.0144	\$487.46	\$487.46
RESIDENTIAL TIMER PROGRAM													3,699	kWh	0.0144	\$53.14	\$53.14
RESIDENTIAL TIMER PROGRAM													3,033	KWII	0.0144	\$33.14	\$2,320.43
GENERAL SERVICE < 50 KW																	\$2,320.43
													004	1115	0.0111	Č10.05	210.05
SOCIAL HOUSING - REFRIGERATOR PROGRAM													991	kWh	0.0111	\$10.96	\$10.96
LOW INCOME RETROFITS									7,465	kWh	0.0110	\$82.11	7,465	kWh	0.0111	\$82.61	\$164.73
SCHOOL PROGRAM									39,658	kWh	0.0110	\$436.23	39,658	kWh	0.0111	\$438.88	\$875.11
WINDOW TREATMENT FILM									25,650	kWh	0.0110	\$282.15	25,650	kWh	0.0111	\$283.86	\$566.01
																	\$1,616.81
UNMETERED SCATTERED LOAD																	
TRAFFIC LIGHTS									68,365.50	kWh	0.0530	\$3,625.65	25,650.00	kWh	0.0534	\$1,366.29	\$4,991.94
OPA Programs																	
Residential																	
Secondary Fridge Retirement Pilot	4,594	kWh	0.0142	\$65.58	4,594	kWh	0.0143	\$65.55	4,594	kWh	0.0143	\$65.70	4,594	kWh	0.0144	\$66.01	\$262.83
Cool & Hot Savings Rebate	11,341	kWh	0.0142	\$161.90	29,546	kWh	0.0143	\$421.53	29,546	kWh	0.0143	\$422.51	29,546	kWh	0.0144	\$424.48	\$1,430.42
Cool Savings Rebate Program	, '			'	· '				19,677	kWh	0.0143	\$281.38	50,570	kWh	0.0144	\$726.52	\$1,007.90
Every Kilowatt Counts	29,428	kWh	0.0142	\$420.09	403,412	kWh	0.0143	\$5,755.35	40,208	kWh	0.0143	\$574.97	402,078	kWh	0.0144	\$5,776.51	\$12,526.92
Great Refrigerator Roundup	23,420		0.0142	Ç420.03	24,375	kWh	0.0143	\$347.75	54,390	kWh	0.0143	\$777.78	78,393	kWh	0.0144	\$1,126.25	\$2,251.78
Aboriginal					149,400	kWh	0.0143	\$2,131.44	149,400	kWh	0.0143	\$2,136.42	149,400	kWh	0.0144	\$2,146.38	\$6,414.24
					149,400	KWII	0.0145	\$2,131.44					,			, , , , , , , , , , , , , , , , , , , ,	
peaksaver*							l		0	kWh	0.0143	\$0.00	0	kWh	0.0144	\$0.00	\$0.00
Summer Savings					104	kWh	0.0143	\$1.48	17	kWh	0.0143	\$0.25	7	kWh	0.0144	\$0.10	\$1.83
Social Housing – Pilot					9,918	kWh	0.0143	\$141.50	9,918	kWh	0.0143	\$141.83	9,918	kWh	0.0144	\$142.49	\$425.83
Affordable Housing - Pilot					10,450	kWh	0.0143	\$149.09	10,450	kWh	0.0143	\$149.44	10,450	kWh	0.0144	\$150.13	\$448.65
Summer Sweepstakes									5	kWh	0.0143	\$0.07	2	kWh	0.0144	\$0.03	\$0.10
Every Kilowatt Counts Power Savings Event									99,885	kWh	0.0143	\$1,428.35	126,170	kWh	0.0144	\$1,812.64	\$3,240.99
																	\$28,011.49
GENERAL SERVICE Less Than 50kW																	
OPA Conservation Programs																	
High Performance New Construction									188	kWh	0.0110	\$2.06	5,997	kWh	0.0111	\$66.36	\$68.42
Power Savings Blitz													746,233	kWh	0.0111	\$8,258.31	\$8,258.31
																	\$8,326.73
General Service>50kW to 4,999kW																	
OPA Conservation Programs																	
Demand Response 1	175.62	kW	3.7803	\$7,597.70	209.68	kW	3.8143	\$9,568.92	288.50	kW	3.8105	\$13,196.48	115.03	kW	3.8407	\$5,287.52	\$35,650.62
Demand Response 2				,,,				,,,,				,,	100.42	kW	3.8407	\$4,616.21	\$4,616.21
Demand Response 3									55.79	kW	3.8105	\$2,551.93	111.58	kW	3.8407	\$5,129.12	\$7,681.05
Electricity Retrofit Incentive Program									0.33	kW	3.8105	\$15.26	2.40	kW	3.8407	\$110.50	\$125.75
	0.00	LIV	2 7002	ć271 00	17.45	LIM	2 0142	¢205.22				1					
Electricity Resources Demand Response	8.60	kW	3.7803	\$371.88	17.45	kW	3.8143	\$796.32	19.42	kW	3.8105	\$888.23	21.26	kW	3.8407	\$977.41	\$3,033.84
																	\$51,107.48
																	\$96,374.89

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# ATTACHMENT C SSM Amounts by Class and Program

Class	Total Costs \$	Total Benefits \$	Net Benefits \$	Benefits/C	SSM Amount S
Program	10111 00313 \$	Total belients \$	NPV	ost Ratio	35W Amount
Third Tranche					
RESIDENTIAL					
LIGHTEN YOUR ELECTRICITY BILL	\$1,681.10	\$8,933.55	\$7,252.45	5.31	\$362.62
15W CFL	\$361.80	\$4,533.97	\$4,172.17		\$208.61
LED Christmas Lights 5W	\$76.00	\$748.16	\$672.16		\$33.61
LED Christmas Lights Mini Lights	\$74.10	\$279.18	\$205.08		\$10.25
Programmable Thermostat - Space Heating	\$108.00	\$1,960.70	\$1,852.70		\$92.64
Programmable Thermostat - Space Cooling	\$270.00	\$942.99	\$672.99		\$33.65
Timer - Outdoor Light	\$18.00	\$213.96	\$195.96		\$9.80
Timer - Indoor Light	\$18.00	\$96.34	\$78.34		\$3.92
Ceiling Fan	\$169.20	\$158.25	-\$10.95		-\$0.55
Program Costs	\$586.00	\$0.00	-\$586.00		-\$29.30
EDUCATION AND PROMOTION	\$10,108.30	\$0.00	-\$10,108.30		-\$505.42
ENERGY MANAGEMENT AUDIT PROGRAM	\$900.00	\$0.00	-\$900.00		-\$45.00
WEBSITE	\$4,839.87	\$0.00	-\$4,839.87		-\$241.99
LIGHTBULB GIVEAWAY	\$1,152.00	\$14,441.37	\$13,289.37	\$12.54	\$664.47
2006	\$540.00	\$6,764.23	\$6,224.23		\$311.21
2007	\$612.00	\$7,677.14	\$7,065.14		\$353.26
APPLIANCE SATURATION SURVEY	\$4,000.00	\$0.00	-\$4,000.00		-\$200.00
BLUELINE MONITOR PROGRAM	\$3,604.28	\$0.00	-\$3,604.28		-\$180.21
PROMOTIONAL KITS	\$7,889.64	\$7,950.32	\$60.68	\$1.01	\$3.03
BLACK OUT DAY GREAT CLOTHES LINE GIVE-A-WAY	\$2,340.00	\$4,846.99	\$2,506.99	2.07	\$125.35
SHOWER HEAD TECHNOLOGY PROMOTION	\$630.00	\$31,570.66	\$30,940.66	50.11	\$1,547.03
PHANTOM LOAD POWER BAR PROGRAM	\$2,535.60	\$0.00	-\$2,535.60		-\$126.78
RESIDENTIAL TIMER PROGRAM	\$4,447.35	\$22,949.67	\$18,502.32	5.16	\$925.12
GENERAL SERVICE < 50 KW					
SOCIAL HOUSING - REFRIGERATOR PROGRAM	\$1,008.00	\$1,038.37	\$30.37	1.03	\$1.52
LOW INCOME RETROFITS	\$1,984.50	\$3,747.90	\$1,763.40	1.89	\$88.17
T8s	\$850.50	\$2,602.60	\$1,752.10		\$87.60
Energy Star Refrigerator	\$1,134.00	\$1,145.30	\$11.30		\$0.56
SCHOOL PROGRAM	\$11,637.75	\$23,031.42	\$11,393.67	1.98	<b>\$569.6</b> 8
WINDOW TREATMENT FILM	\$10,000.00	\$7,250.76	-\$2,749.24	0.73	-\$137.46
UNMETERED SCATTERED LOAD	****				
TRAFFIC LIGHTS	-\$31,000.00	-\$40,014.28	-\$9,014.28	1.29	-\$450.71
TOTALS	\$37,758.39	\$85,746.73	\$47,988.34		\$2,399.42

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#### ATTACHMENT D LRAM & SSM Totals

#### Rate Class

	LRAM \$	SSM \$	TOTAL\$
Third Tranche			
RESIDENTIAL	\$2,320.43	\$2,328.22	\$4,648.66
GENERAL SERVICE >50KW	\$1,616.81	\$521.91	\$2,138.72
UNMETERED SCATTERED LOAD	\$4,991.94	-\$450.71	\$4,541.23
OPA Programs			
RESIDENTIAL	\$28,011.49		\$28,011.49
GENERAL SERVICE <50KW	\$8,326.73		\$8,326.73
GENERAL SERVICE >50KW	\$51,107.48		\$51,107.48
	\$96,374.89	\$2,399.42	\$98,774.31

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#### ATTACHMENT E LRAM & SSM Input Assumptions

Class		der Rate	Number of Units		Table Applied <sup>1</sup>		Discount Factor		Technology Life	
Program	LRAM	SSM	LRAM	SSM	LRAM	SSM	LRAM	SSM	LRAM	SSM
Third Tranche		•				•				
RESIDENTIAL										
LIGHTEN YOUR ELECTRICITY BILL										
15W CFL	10	0%	2	01	0	EB	8.1	3%	8	4
LED Christmas Lights 5W	-	5%	4	40	OPA	OEB	8.1	3%		80
LED Christmas Lights Mini Lights	5	5%	:	39	OPA	OEB	8.1	3%		80
Programmable Thermostat - Space Heating	0%	10%		2	OPA	OEB	8.1	3%	15	18
Programmable Thermostat - Space Cooling	0%	10%		5	OPA	OEB	8.1	3%	15	18
Timer - Outdoor Light	10	0%		1	OPA	OEB	8.1	3%	10	20
Timer - Indoor Light	10	0%		1	OPA	OEB	8.1	3%	1	0
Ceiling Fan	10%		4		OPA		8.13%		10	
LIGHTBULB GIVEAWAY										
2006	10	0%	3	00	OPA	OEB	8.1	3%	8	4
2007	10	0%	3	40	OPA	OEB	8.1	3%	8	4
PROMOTIONAL KITS										
BLACK OUT DAY GREAT CLOTHES LINE GIVE-A-WAY	10	0%	4	40	OPA	OEB	8.0	7%	·	0
SHOWER HEAD TECHNOLOGY PROMOTION	10	0%	1	00	OPA	OEB	8.0	7%	10	12
RESIDENTIAL TIMER PROGRAM										
GENERAL SERVICE 50 TO 4,999 kW										
SOCIAL HOUSING - REFRIGERATOR PROGRAM	10	0%		16	OPA	OEB	8.0	7%	14	19
LOW INCOME RETROFITS										
T8s	10	0%	-	18	0	EB	8.1	3%		5
Energy Star Refrigerator	10	0%	'	18	OPA	OEB	8.1	3%	14	19
SCHOOL PROGRAM	10	0%	1,	020	OPA	OEB	8.1	3%	8	4
WINDOW TREATMENT FILM					Direc	t Input	8.1	3%		1
UNMETERED SCATTERED LOAD										
TRAFFIC LIGHTS					Direc	t Input	8.1	3%		5

#### <sup>1</sup>Tables

OEB: OEB Total Resource Cost Guide, Section 5, Assumptions and Measures List September 8, 2005 - File: cdm\_assumptionsmeasureslist\_08092005.xis

OPA: 2009 Mass Market Measures and Assumptions, V1.02 April 2009, Ontario Power Authority - 16080\_V\_1\_02\_2009\_MA\_List\_-\_MM\_14Apr\_2009.pdf

# PARRY SOUND POWER

## Electricity Distribution Rates (Net of Regulatory Assets)

Rate Class		2009	2008	2007	2006	2005
RESIDENTIAL						
Distribution Charge	\$/kVVh		0.0134		0.0142	0.0145
GENERAL SERVICE (< 50 kW Demand)						
Distribution Charge	\$/kWh		0.0103		0.0109	0.0117
GENERAL SERVICE (50 TO 4,999 kW)						
Distribution Charge	\$/kW		3.5778		3.7803	4.0404
UNMETERED SCATTERED LOAD						
Distribution Charge	\$/kVVh		0.0498		0.0526	0.0516
SENTINEL LIGHTING						
Distribution Charge	\$kW		6.6395		7.0153	6.9848
STREET LIGHTING						
Distribution Charge	\$/kW		4.1548		4.3899	4.5684

# PARRY SOUND POWER

## Approved Weighted Average Cost of Capital (WACC)

2005	%
2006	%
2007	%
2008	%

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# PARRY SOUND POWER

# THIRD TRANCHE PROGRMS BY YEAR

	15444	6684
2005	LRAM	SSM
2005		
Lighten Your Electricity Bill		
15W CFL	×	Х
5W SLEDs	Х	Х
MINI SLEDs	Х	Х
Pstat - Space Heating	Х	Х
Pstat - Space Cooling	×	х
Timer - Outdoor Light	Х	Х
Timer - Indoor Light	×	х
Timer - Indoor Air Conditioner	х	Х
Ceiling Fan	×	х
Energy Management Audit Program		Х
<u>006</u>		
/ebsite		х
ducation and Promotion		х
ight Bulb Giveaway - 13W	×	х
ppliance Saturation Survey		х
Not Included		
Spring EKC		
Fall EKC		
Smart Meter Development		
<u>007</u>		
/ebsite		х
ducation and Promotion		х
ow Income Retrofits		
T8's	×	х
Energy Efficient Refrigerator	x	х
llueLlne Monitor Program		×
chool Program - Dearness Envrionmental Study		х
romotional Kits	х	Х
ight Bulb Giveaway 13W	х	Х
onversion of Traffic Lights	х	х
Vindow Treament Film	х	Х
Not Included		
Not Included Spring EKC		

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Smart Meter Development		
<u>2008</u>		
Social Housing - Refrigerator Program	х	х
Blackout Day Great Clothes Line Give-a-way	×	х
Shower Heat Technology Promotion	x	х
Phantom Load Power Bar Program	х	х
Residential Timer Program	×	×
Not Included		
Smart Meter Development		