

HFI
OEB Report and
Evidence Package

1562 Deferred PILS
Determination & Disposition

for

Welland Hydro-Electric
System Corp.

64-50 Northumberland Rd
London Ontario, N6H 5J2
Phone: 519-858-9901
Email:
jimhopeson@rogers.com

October 10, 2011

Table of Contents

Overview	1
Application for Disposition	1
Allocation to Customer Classes	1
Rate Riders	2
Methodology	
PILS Entitlement	2
PILS Recoveries	3
SIMPILS True-Up Models	4
Interest Improvement	8

Appendices

Appendix 1 – Monthly Continuity Schedule with Interest Improvement
Appendix 2 – 2002 Approved RAM Model
Appendix 3 – Q4 2001 Approved PILS Model
Appendix 4 – 2002 Approved PILS Model
Appendix 5 – 2002 Signed OEB Decision
Appendix 6 – 2004 Approved RAM Model
Appendix 7 – 2004 Approved PILS Model
Appendix 8 – 2004 Signed OEB Decision
Appendix 9 – 2005 Approved RAM Model
Appendix 10 – 2005 Approved PILS Model
Appendix 11 – 2005 Signed OEB Decision
Appendix 12 – 2001 SIMPILS True-Up Model
Appendix 13 – 2002 SIMPILS True-Up Model
Appendix 14 – 2003 SIMPILS True-Up Model
Appendix 15 – 2004 SIMPILS True-Up Model
Appendix 16 – 2005 SIMPILS True-Up Model
Appendix 17 – 2001 T2 Federal Tax Return
Appendix 18 – 2001 CT23 Provincial Tax Return
Appendix 19 – 2001 Notice of Assessment
Appendix 20 – 2002 T2 Federal Tax Return
Appendix 21 – 2002 CT23 Provincial Tax Return
Appendix 22 – 2002 Notice of Assessment
Appendix 23 – 2003 T2 Federal Tax Return

- Appendix 24 – 2003 CT23 Provincial Tax Return
- Appendix 25 – 2003 Notice of Assessment
- Appendix 26 – 2004 T2 Federal Tax Return
- Appendix 27 – 2004 CT23 Provincial Tax Return
- Appendix 28 – 2004 Notice of Assessment
- Appendix 29 – 2005 T2 Federal Tax Return
- Appendix 30 – 2005 CT23 Provincial Tax Return
- Appendix 31 – 2005 Notice of Assessment
- Appendix 32 – March 1, 2002 to February 29, 2004 PILS Recoveries
- Appendix 33 – March 1, 2004 to February 28 2005 PILS Recoveries
- Appendix 34 – March 1, 2005 to April 30, 2006 PILS Recoveries

Overview

Welland Hydro-Electric System Corp. (WHESC) contracted with Hopeson Financial Inc. (HFI) to provide an independent 1562 Deferred PILS Determination evidence package to support the disposition of the 1562 Deferred PILS Regulatory Asset account, as part of the current Incentive Regulation Mechanism (IRM) rate application.

The evidence package conforms to the principles set out in the combined proceeding decision (EB-2008-0381). In addition, the evidence package meets the expectations of Board Staff which have been communicated through Board Staff interrogatories to other applicants.

Application for Disposition

WHESC is applying to recover a credit balance (owed to customers) of \$40,035 as per the attached continuity schedule (see Appendix 1).

Principal to Dec.31, 2010	Interest to Dec. 31, 2010	Estimated Interest (Jan. 1 to Dec 31, 2011)	Estimated Interest (Jan 1 to Apr. 30, 2012)	Disposition Total
(\$62,294)	\$23,479	(\$915)	(\$305)	(\$40,035)

Allocation to Customer Classes

WHESC is filed a 2009 Cost of Service (CoS) rate application and is using the associated approved Distribution Revenue Requirement by customer class to allocate the 1562 Deferred PILS credit balance. A summary is provided below.

Rate Class	2009 Approved DRR	Allocation %	Allocated 1562 Disposition Value (including interest to Apr. 30, 2012)
Residential	\$ 6,041,460	71.10%	(28,464.99)
General Service < 50 kW	\$ 980,014	11.53%	(4,616.05)
General Service > 50 kW	\$ 1,034,993	12.18%	(4,876.28)
Large Use	\$ 182,084	2.14%	(856.75)
Sentinel Lights	\$ 28,016	0.33%	(132.12)
Street Lights	\$ 187,624	2.21%	(884.78)
Unmetered Loads	\$ 43,286	0.51%	(204.18)
Total	\$ 8,497,478	100.00%	(40,035.14)

Rate Riders

WHESC is using the approved load profiles; from the 2009 CoS rate application to determine the 1562 recovery rate riders. WHESC is applying to recover these costs over a two-year period, consistent with the disposition of Group 1 regulatory assets. Please see rate rider calculations below.

Rate Class	Allocated 1562 Value	Recovery Period (years)	Annual Recovery Amount	2009 Approved Billing Determinant (kWh / kW)	Proposed Rate Rider	
Residential	(28,464.99)	2	(14,232.49)	166,999,701	(0.0001)	per kWh
General Service < 50 kW	(4,616.05)	2	(2,308.03)	55,348,528	0.0000	per kWh
General Service > 50 kW	(4,876.28)	2	(2,438.14)	440,796	(0.0055)	per kW
Large Use	(856.75)	2	(428.38)	169,533	(0.0025)	per kW
Sentinel Lights	(132.12)	2	(66.06)	2,592	(0.0255)	per kW
Street Lights	(884.78)	2	(442.39)	13,262	(0.0334)	per kW
Unmetered Loads	(204.18)	2	(102.09)	1,072,774	(0.0001)	per kWh
Total	(40,035.14)	2	(20,017.57)			

Methodology

PILS Entitlement

The PILS entitlements utilized in the continuity schedule (Appendix 1) are based on approved PILS amounts included in approved distribution rates which are summarized in the table below.

Year	Rate Model	References		PILS Entitlement Amount	Effective Start Date	Effective End Date	Monthly Amount	Comments
Q4 2001	Appendix 2	Appendix 3	Appendix 5	\$ 24,240.57	Oct. 1, 2001	Dec. 31, 2001	\$ 8,080.19	Q4 2001 Entitlement / 3 months
2002	Appendix 2	Appendix 4	Appendix 5	\$ 443,349.16	Jan. 1, 2002	Dec. 31, 2002	\$ 36,945.76	2002 Entitlement / 12 months
2003	Appendix 2	Appendices 3&4	Appendix 5	\$ 467,589.73	Jan. 1, 2003	Dec. 31, 2003	\$ 38,965.81	(Q4 2001 + 2002 Entitlements) / 12 months
2004	Appendix 2	Appendix 4	Appendix 5	\$ 443,349.16	Jan. 1, 2004	Feb. 28, 2004	\$ 36,945.76	2002 Entitlement / 12 months
2004	Appendix 6	Appendix 7	Appendix 8	\$ 443,349.16	Mar. 1, 2004	Feb. 28, 2005	\$ 36,945.76	2004 Entitlement / 12 months
2005	Appendix 9	Appendix 10	Appendix 11	\$ 413,836.94	Mar. 1, 2005	Apr. 30, 2006	\$ 34,486.41	2005 Entitlement / 12 months

The referenced appendices in the table above reconcile the approved determination of PILS (from PILS Model) to the approved rates (from RAM models) to the rate orders (Decisions).

The monthly PILS entitlement calculations are explained in the comments section of the table above and reconcile to the entitlements used in the continuity schedule (Appendix 1).

PILS Recoveries

The PILS recoveries utilized in the continuity schedule (Appendix 1) are derived from billing determinants * approved PILS rate slivers, as per the methodology used by the applicants in the combined proceeding.

March 1, 2002 to February 29, 2004 (Appendix 32)

Variable Charge PILS recoveries are determined by multiplying monthly billing determinants (kWh / kW) by the combination of variable rate slivers found in Sheet 6 (Q4 2001 PILS) and Sheet 8 (2002 PILS) of Appendix 2.

Fixed Charge PILS recoveries are determined by multiplying the number of customers billed in the month by the combination of fixed rate slivers found in Sheet 6 (Q4 2001 PILS) and Sheet 8 (2002 PILS) of Appendix 2.

March 1, 2004 to February 28, 2005 (Appendix 33)

Variable Charge PILS recoveries are determined by multiplying monthly billing determinants (kWh / kW) by the variable rate slivers found in Sheet 7 of Appendix 6.

There were no Fixed Charge PILS recoveries in the 2004 rate year.

March 1, 2005 to April 31, 2006 (Appendix 34)

Variable Charge PILS recoveries are determined by multiplying monthly billing determinants (kWh / kW) by the variable rate slivers found in Sheet 4 of Appendix 9.

There were no Fixed Charge PILS recoveries in the 2005 rate year.

Unbilled Revenue

HFI has utilized a monthly unbilled process to generate the continuity schedule (Appendix 1) and the 1562 disposition amount.

WHESC provided billing statistics that were pro-rated, on a monthly basis, to ensure that all billing determinants were accrued to the consumption month (as opposed to billed month).

SIMPILS True-Up Models

Overview

Included in Appendices 12 to 16 are SIMPILS True-Up Models for the years 2001 to 2005. The values from these models appear on the 1562 Deferred PILS continuity schedule set out in Appendix 1.

These models have been prepared in accordance with the principles established in EB-2008-0381 and utilize the following inputs:

- Approved PILS included in approved rates, see Appendices 3,4, 7 & 10
- Federal T2 Tax Returns, see Appendices 17, 20, 23, 26 & 29
- Provincial CT 23 Tax Returns, see Appendices 18, 21, 24, 27 & 30
- Notices of Assessment, see Appendices 19, 22, 25, 28 & 31

WHESC incurred a tax loss in both 2001 and 2003. These losses were applied against 2002, 2004, and 2005 taxable incomes which were reduced to zero. At the end of 2005 WHESC still had loss carry forwards available for future years.

The income tax rate used for true-up purposes is the actual legislated tax rate for the applicable year based on the regulatory taxable income used to determine PILS that were included in rates not the rate used to set PILS included in rates or the actual income tax rate paid. These rates have been provided by WHESC's external auditors.

The tax rates for gross-up purposes reflect a 1.12% surtax reduction.

HFI believes these are the proper rates to utilize, as they reflect the intent of the SIMPILS process to capture changes in legislated tax rates. The PILS included in rates were determined well in advance of the actual tax years using proxies for what the actual tax rates would be. Utilizing the actual tax rates that would be applicable to the same level of regulatory net income as used to set PILS in rates properly captures the changes in legislation. This captures the difference between the rates used to determine PILS included in rates and what the PILS would have been if they were set in the actual tax year with knowledge of any changes in tax rates.

The use of the legislated tax rate for the applicable year is also consistent with the principles established in the recent EB-2008-0381 decision. The SIMPILS models filed for all years by all applicants used the legislated current year tax rate for true-up purposes.

The only deviation from the use of the current year legislated rate applies to 2004, where 100% of LCT included in rates is refunded to customers, due to the increase in the LCT capital tax exemption level (2002 LCT exemption = \$10 million, 2004 LCT exemption = \$50 million). The gross up tax rate used to determine LCT included in rates was 33.0% (back in 2002) whereas the actual legislated 2004 gross up rate was 31.85%.

WHESC included regulatory asset adjustments to taxable income categorized under Financial Statement Reserves on Schedule 1 of its 2003, 2004, and 2005 tax returns. In 2005 WHESC also included 2 regulatory asset adjustments to taxable income categorized on Schedule 1 as Opening adjustment to financial statement income and Closing adjustment to financial statement income. WHESC has re-categorized all regulatory asset adjustments to taxable income to the TaxRec3 tab of the SIMPILS Models to ensure no true-up of these items. This is in accordance with the direction provided in the decisions relating to the recent combined proceeding (EB-2008-0381). WHESC ensured that taxable income per SIMPILS reconciled to the actual tax returns for 2003 to 2005 after this re-categorization.

WHESC did not incur any fees or charges related to borrowings.

Tax Assessments

Canadian Revenue Agency and Ministry of Finance Assessment notices are contained in Appendices 19, 22, 25, 28 & 31.

WHESC confirms that all tax years from 2001 to 2005 are statute barred.

Tax Returns

The tax returns utilized for 2001 to 2005 are the latest returns filed with the Ministry of Finance.

The assessment notices for each year reconcile to the taxes payable as per the tax returns with small immaterial differences.

Excess Debt Interest Claw-Back

WHESC deducted, for tax purposes, interest capitalized for accounting purposes in the 2004 tax year. No capitalized interest was deducted in any other of the years, for the 1562 disposition application period. The amount deducted was \$72,682, which does not result in any excess debt interest claw-back. The interest per financial statements of \$29,525 plus capital interest of \$72,682, is less than the phased-in interest amount of \$293,660.

Summary of True-UpsQ4 2001

There is a true-up debit of \$5,819 due to the grossed up tax effect of incremental taxable income arising from Pension adjustments.

2002

There is a net true-up debit of \$46,543.

This is caused by an increase in tax on regulatory net income resulting from an income tax rate increase. The tax rate increases from 34.12% (including surtax), used to determine regulatory PILS included in rates, to the legislated tax rate of 38.45%.

2003

There is a true-up debit of \$30,837.

This is caused by two factors

- An increase in tax on regulatory net income.
 - The tax rate increases from 34.12% (including surtax), used to determine regulatory PILS included in rates, to the legislated tax rate of 35.74% (including surtax) resulting in a \$16,691 debit
- A true-up debit of \$14,146 due to the grossed up tax effect of incremental taxable income arising from Financial Statement and Tax Reserve differences (Employee Future Benefits and Doubtful Accounts)

2004

There is a true-up credit of (\$75,486).

This is caused by three factors:

- A reduction in tax on regulatory net income.
 - The tax rate declines from 34.12% (including surtax), used to determine regulatory PILS included in rates, to the legislated tax rate of 32.97% (including surtax) resulting in a (\$11,367) credit.
- An increase in the amount of exempt capital for LCT tax determination purposes which eliminates all LCT included in approved rates resulting in a (\$36,659) credit.
- A true-up credit of (\$27,460) due to the grossed up tax effect of incremental taxable income arising from Financial Statement and Tax Reserve differences.

2005

There is a true-up credit of (\$83,003).

This is caused by three factors:

- An increase in tax on regulatory net income.
 - The tax rate increases from 27.5% (including surtax), used to determine regulatory PILS included in rates, to the legislated tax rate of 35.29% (including surtax) resulting in a \$113,412 debit.
- Excess Interest claw back resulting in a (\$43,447) credit.
 - WHESC has reduced interest expense deducted for tax purposes by \$19,477 representing IESO charges which it believes are not properly categorized as interest expense.
- A true-up credit of (\$152,968) due to the grossed up tax effect of incremental taxable income arising from Financial Statement and Tax Reserve differences.

Interest Improvement

Interest rates used for monthly interest improvement can be found in Appendix 1 (continuity schedule). The continuity schedule shows an annual interest rate of 7.25% for the period Q4 2001 to April 2006 (approved long-term debt rate). Interest rates used from May 2006 to September 2011 are based on the OEB prescribed interest rates. The Q4 2011 rate has been used to determine interest carrying charges up to April 30, 2012.

Interest carrying charges have been determined using month opening balances with no interest compounding as per OEB requirements.

Appendix 1

Monthly Continuity Schedule

Welland Hydro-Electric System Corp.

1562 Deferred PILS - Continuity Schedule

Year: **Q4 2001**

	Approved PILS		SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
	Entitlement	PILS Revenue		Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
October	\$ 8,080.19	\$ -		\$ 8,080.19	\$ 8,080.19	7.25%	\$ -	\$ -	\$ 8,080.19
November	\$ 8,080.19	\$ -		\$ 8,080.19	\$ 16,160.38	7.25%	\$ 48.82	\$ 48.82	\$ 16,209.20
December	\$ 8,080.19	\$ -		\$ 8,080.19	\$ 24,240.57	7.25%	\$ 97.64	\$ 146.45	\$ 24,387.02
Total	\$ 24,240.57	\$ -	\$ -	\$ 24,240.57			\$ 146.45		

Year: **2002**

	Approved PILS		SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
	Entitlement	PILS Revenue		Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
January	\$ 36,945.76	\$ -		\$ 36,945.76	\$ 61,186.33	7.25%	\$ 146.45	\$ 292.91	\$ 61,479.24
February	\$ 36,945.76	\$ -		\$ 36,945.76	\$ 98,132.09	7.25%	\$ 369.67	\$ 662.57	\$ 98,794.67
March	\$ 36,945.76	\$ 38,162.14		\$ 1,216.38	\$ 96,915.72	7.25%	\$ 592.88	\$ 1,255.46	\$ 98,171.17
April	\$ 36,945.76	\$ 36,508.99		\$ 436.78	\$ 97,352.49	7.25%	\$ 585.53	\$ 1,840.99	\$ 99,193.48
May	\$ 36,945.76	\$ 36,909.90		\$ 35.86	\$ 97,388.36	7.25%	\$ 588.17	\$ 2,429.16	\$ 99,817.52
June	\$ 36,945.76	\$ 38,526.10		\$ 1,580.34	\$ 95,808.02	7.25%	\$ 588.39	\$ 3,017.55	\$ 98,825.57
July	\$ 36,945.76	\$ 41,658.31	\$ 5,819.01	\$ 1,106.46	\$ 96,914.48	7.25%	\$ 578.84	\$ 3,596.39	\$ 100,510.87
August	\$ 36,945.76	\$ 41,155.71		\$ 4,209.95	\$ 92,704.53	7.25%	\$ 585.52	\$ 4,181.91	\$ 96,886.44
September	\$ 36,945.76	\$ 38,220.19		\$ 1,274.43	\$ 91,430.10	7.25%	\$ 560.09	\$ 4,742.00	\$ 96,172.10
October	\$ 36,945.76	\$ 37,198.93		\$ 253.16	\$ 91,176.94	7.25%	\$ 552.39	\$ 5,294.39	\$ 96,471.33
November	\$ 36,945.76	\$ 37,094.85		\$ 149.08	\$ 91,027.85	7.25%	\$ 550.86	\$ 5,845.25	\$ 96,873.10
December	\$ 36,945.76	\$ 38,135.82		\$ 1,190.05	\$ 89,837.80	7.25%	\$ 549.96	\$ 6,395.21	\$ 96,233.01
Total	\$ 443,349.16	\$ 383,570.94	\$ 5,819.01	\$ 65,597.23			\$ 6,248.76		

Year: **2003**

	Approved PILS		SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
	Entitlement	PILS Revenue		Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
January	\$ 38,965.81	\$ 39,983.48		\$ 1,017.67	\$ 88,820.13	7.25%	\$ 542.77	\$ 6,937.98	\$ 95,758.11
February	\$ 38,965.81	\$ 38,638.52		\$ 327.29	\$ 89,147.42	7.25%	\$ 536.62	\$ 7,474.60	\$ 96,622.02
March	\$ 38,965.81	\$ 38,855.76		\$ 110.05	\$ 89,257.47	7.25%	\$ 538.60	\$ 8,013.20	\$ 97,270.67
April	\$ 38,965.81	\$ 37,262.01		\$ 1,703.80	\$ 90,961.27	7.25%	\$ 539.26	\$ 8,552.47	\$ 99,513.74
May	\$ 38,965.81	\$ 37,388.63		\$ 1,577.18	\$ 92,538.45	7.25%	\$ 549.56	\$ 9,102.03	\$ 101,640.48
June	\$ 38,965.81	\$ 38,278.52		\$ 687.29	\$ 93,225.75	7.25%	\$ 559.09	\$ 9,661.11	\$ 102,886.86
July	\$ 38,965.81	\$ 40,706.97	\$ 46,542.68	\$ 44,801.52	\$ 138,027.27	7.25%	\$ 563.24	\$ 10,224.35	\$ 148,251.62
August	\$ 38,965.81	\$ 40,680.46		\$ 1,714.65	\$ 136,312.62	7.25%	\$ 833.91	\$ 11,058.27	\$ 147,370.88
September	\$ 38,965.81	\$ 38,484.89		\$ 480.93	\$ 136,793.54	7.25%	\$ 823.56	\$ 11,881.82	\$ 148,675.36
October	\$ 38,965.81	\$ 38,130.37		\$ 835.44	\$ 137,628.98	7.25%	\$ 826.46	\$ 12,708.28	\$ 150,337.26
November	\$ 38,965.81	\$ 38,420.51		\$ 545.30	\$ 138,174.27	7.25%	\$ 831.51	\$ 13,539.79	\$ 151,714.07
December	\$ 38,965.81	\$ 39,668.25		\$ 702.44	\$ 137,471.83	7.25%	\$ 834.80	\$ 14,374.59	\$ 151,846.43
Total	\$ 467,589.73	\$ 466,498.38	\$ 46,542.68	\$ 47,634.04			\$ 7,979.38		

Year: **2004**

	Approved PILS		SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
	Entitlement	PILS Revenue		Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
January	\$ 36,945.76	\$ 40,412.09		\$ 3,466.33	\$ 134,005.51	7.25%	\$ 830.56	\$ 15,205.15	\$ 149,210.66
February	\$ 36,945.76	\$ 39,046.03		\$ 2,100.27	\$ 131,905.24	7.25%	\$ 809.62	\$ 16,014.77	\$ 147,920.01
March	\$ 36,945.76	\$ 39,412.37		\$ 2,466.61	\$ 129,438.63	7.25%	\$ 796.93	\$ 16,811.70	\$ 146,250.33
April	\$ 36,945.76	\$ 36,083.60		\$ 862.16	\$ 130,300.79	7.25%	\$ 782.03	\$ 17,593.72	\$ 147,894.51
May	\$ 36,945.76	\$ 36,798.47		\$ 147.29	\$ 130,448.09	7.25%	\$ 787.23	\$ 18,380.96	\$ 148,829.04
June	\$ 36,945.76	\$ 37,861.95		\$ 916.18	\$ 129,531.90	7.25%	\$ 788.12	\$ 19,169.08	\$ 148,700.98
July	\$ 36,945.76	\$ 42,773.04	\$ 30,837.09	\$ 25,009.81	\$ 154,541.72	7.25%	\$ 782.59	\$ 19,951.67	\$ 174,493.38
August	\$ 36,945.76	\$ 42,797.73		\$ 5,851.96	\$ 148,689.75	7.25%	\$ 933.69	\$ 20,885.36	\$ 169,575.11
September	\$ 36,945.76	\$ 39,086.09		\$ 2,140.32	\$ 146,549.43	7.25%	\$ 898.33	\$ 21,783.69	\$ 168,333.12
October	\$ 36,945.76	\$ 38,805.49		\$ 1,859.73	\$ 144,689.70	7.25%	\$ 885.40	\$ 22,669.09	\$ 167,358.79
November	\$ 36,945.76	\$ 38,737.17		\$ 1,791.41	\$ 142,898.29	7.25%	\$ 874.17	\$ 23,543.26	\$ 166,441.55
December	\$ 36,945.76	\$ 42,846.98		\$ 5,901.22	\$ 136,997.07	7.25%	\$ 863.34	\$ 24,406.60	\$ 161,403.68
Total	\$ 443,349.16	\$ 474,661.02	\$ 30,837.09	\$ 474.76			\$ 10,032.01		

Welland Hydro-Electric System Corp.

1562 Deferred PILS - Continuity Schedule

Year: 2005

	Approved PILS		SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
	Entitlement	PILS Revenue		Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
January	\$ 36,945.76	\$ 43,894.62		-\$ 6,948.85	\$ 130,048.22	7.25%	\$ 827.69	\$ 25,234.30	\$ 155,282.51
February	\$ 36,945.76	\$ 39,425.95		-\$ 2,480.19	\$ 127,568.03	7.25%	\$ 785.71	\$ 26,020.00	\$ 153,588.04
March	\$ 34,486.41	\$ 35,680.58		-\$ 1,194.17	\$ 126,373.87	7.25%	\$ 770.72	\$ 26,790.73	\$ 153,164.59
April	\$ 34,486.41	\$ 31,905.53		\$ 2,580.88	\$ 128,954.75	7.25%	\$ 763.51	\$ 27,554.24	\$ 156,508.98
May	\$ 34,486.41	\$ 34,772.03		-\$ 285.61	\$ 128,669.13	7.25%	\$ 779.10	\$ 28,333.34	\$ 157,002.47
June	\$ 34,486.41	\$ 39,855.58		\$ 5,369.16	\$ 123,299.97	7.25%	\$ 777.38	\$ 29,110.71	\$ 152,410.68
July	\$ 34,486.41	\$ 46,873.73	-\$ 75,486.44	\$ 87,873.76	\$ 35,426.21	7.25%	\$ 744.94	\$ 29,855.65	\$ 65,281.86
August	\$ 34,486.41	\$ 44,301.02		-\$ 9,814.60	\$ 25,611.61	7.25%	\$ 214.03	\$ 30,069.68	\$ 55,681.29
September	\$ 34,486.41	\$ 36,416.16		-\$ 1,929.75	\$ 23,681.85	7.25%	\$ 154.74	\$ 30,224.42	\$ 53,906.27
October	\$ 34,486.41	\$ 34,799.43		-\$ 313.02	\$ 23,368.83	7.25%	\$ 143.08	\$ 30,367.50	\$ 53,736.33
November	\$ 34,486.41	\$ 34,753.91		-\$ 267.50	\$ 23,101.33	7.25%	\$ 141.19	\$ 30,508.69	\$ 53,610.02
December	\$ 34,486.41	\$ 37,879.32		-\$ 3,392.91	\$ 19,708.43	7.25%	\$ 139.57	\$ 30,648.26	\$ 50,356.68
Total	\$ 418,755.64	\$ 460,557.85	-\$ 75,486.44	-\$ 117,288.65			\$ 6,241.65		

Year: 2006

	Approved PILS		SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
	Entitlement	PILS Revenue		Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
January	\$ 34,486.41	\$ 37,383.22		-\$ 2,896.81	\$ 16,811.62	7.25%	\$ 119.07	\$ 30,767.33	\$ 47,578.94
February	\$ 34,486.41	\$ 33,873.09		\$ 613.32	\$ 17,424.94	7.25%	\$ 101.57	\$ 30,868.90	\$ 48,293.83
March	\$ 34,486.41	\$ 34,690.25		-\$ 203.84	\$ 17,221.09	7.25%	\$ 105.28	\$ 30,974.17	\$ 48,195.27
April	\$ 34,486.41	\$ 30,997.88		\$ 3,488.53	\$ 20,709.62	7.25%	\$ 104.04	\$ 31,078.22	\$ 51,787.84
May				\$ -	\$ 20,709.62	4.14%	\$ 71.45	\$ 31,149.67	\$ 51,859.29
June				\$ -	\$ 20,709.62	4.14%	\$ 71.45	\$ 31,221.11	\$ 51,930.74
July			-\$ 83,003.18	-\$ 83,003.18	-\$ 62,293.56	4.59%	\$ 79.21	\$ 31,300.33	-\$ 30,993.23
August				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 31,062.06	-\$ 31,231.50
September				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 30,823.78	-\$ 31,469.78
October				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 30,585.51	-\$ 31,708.05
November				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 30,347.24	-\$ 31,946.32
December				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 30,108.96	-\$ 32,184.60
Total	\$ 137,945.65	\$ 136,944.45	-\$ 83,003.18	-\$ 82,001.99			-\$ 539.29		

Note: WHESC did not have any LCT included in approved PILS entitlement, therefore no adjustment to revenue required.

Year: 2007

	Approved PILS		SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
	Entitlement	PILS Revenue		Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
January				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 29,870.69	-\$ 32,422.87
February				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 29,632.42	-\$ 32,661.14
March				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 29,394.15	-\$ 32,899.41
April				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 29,155.87	-\$ 33,137.69
May				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 28,917.60	-\$ 33,375.96
June				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 28,679.33	-\$ 33,614.23
July				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 28,441.05	-\$ 33,852.51
August				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 28,202.78	-\$ 34,090.78
September				\$ -	-\$ 62,293.56	4.59%	-\$ 238.27	\$ 27,964.51	-\$ 34,329.05
October				\$ -	-\$ 62,293.56	5.14%	-\$ 266.82	\$ 27,697.68	-\$ 34,595.88
November				\$ -	-\$ 62,293.56	5.14%	-\$ 266.82	\$ 27,430.86	-\$ 34,862.70
December				\$ -	-\$ 62,293.56	5.14%	-\$ 266.82	\$ 27,164.04	-\$ 35,129.52
Total	\$ -	\$ -	\$ -	\$ -	\$ -		-\$ 2,944.93		

Year: 2008

	Approved PILS		SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
	Entitlement	PILS Revenue		Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
January				\$ -	-\$ 62,293.56	5.14%	-\$ 266.82	\$ 26,897.21	-\$ 35,396.35
February				\$ -	-\$ 62,293.56	5.14%	-\$ 266.82	\$ 26,630.39	-\$ 35,663.17
March				\$ -	-\$ 62,293.56	5.14%	-\$ 266.82	\$ 26,363.56	-\$ 35,930.00
April				\$ -	-\$ 62,293.56	4.08%	-\$ 211.80	\$ 26,151.77	-\$ 36,141.79
May				\$ -	-\$ 62,293.56	4.08%	-\$ 211.80	\$ 25,939.97	-\$ 36,353.59
June				\$ -	-\$ 62,293.56	4.08%	-\$ 211.80	\$ 25,728.17	-\$ 36,565.39
July				\$ -	-\$ 62,293.56	3.35%	-\$ 173.90	\$ 25,554.27	-\$ 36,739.29
August				\$ -	-\$ 62,293.56	3.35%	-\$ 173.90	\$ 25,380.36	-\$ 36,913.20
September				\$ -	-\$ 62,293.56	3.35%	-\$ 173.90	\$ 25,206.46	-\$ 37,087.10
October				\$ -	-\$ 62,293.56	3.35%	-\$ 173.90	\$ 25,032.56	-\$ 37,261.00
November				\$ -	-\$ 62,293.56	3.35%	-\$ 173.90	\$ 24,858.65	-\$ 37,434.90
December				\$ -	-\$ 62,293.56	3.35%	-\$ 173.90	\$ 24,684.75	-\$ 37,608.81
Total	\$ -	\$ -	\$ -	\$ -	\$ -		-\$ 2,479.28		

Welland Hydro-Electric System Corp.

1562 Deferred PILS - Continuity Schedule

Year: 2009

	Approved PILS Entitlement	PILS Revenue	SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
				Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
January				\$ -	-\$ 62,293.56	2.45%	-\$ 127.18	\$ 24,557.57	-\$ 37,735.99
February				\$ -	-\$ 62,293.56	2.45%	-\$ 127.18	\$ 24,430.39	-\$ 37,863.17
March				\$ -	-\$ 62,293.56	2.45%	-\$ 127.18	\$ 24,303.20	-\$ 37,990.36
April				\$ -	-\$ 62,293.56	1.00%	-\$ 51.91	\$ 24,251.29	-\$ 38,042.27
May				\$ -	-\$ 62,293.56	1.00%	-\$ 51.91	\$ 24,199.38	-\$ 38,094.18
June				\$ -	-\$ 62,293.56	1.00%	-\$ 51.91	\$ 24,147.47	-\$ 38,146.09
July				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 24,118.92	-\$ 38,174.64
August				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 24,090.37	-\$ 38,203.19
September				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 24,061.82	-\$ 38,231.74
October				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 24,033.27	-\$ 38,260.29
November				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 24,004.71	-\$ 38,288.85
December				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 23,976.16	-\$ 38,317.40
Total	\$ -	\$ -	\$ -	\$ -	\$ -		-\$ 708.59		

Year: 2010

	Approved PILS Entitlement	PILS Revenue	SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
				Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
January				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 23,947.61	-\$ 38,345.95
February				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 23,919.06	-\$ 38,374.50
March				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 23,890.51	-\$ 38,403.05
April				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 23,861.96	-\$ 38,431.60
May				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 23,833.41	-\$ 38,460.15
June				\$ -	-\$ 62,293.56	0.55%	-\$ 28.55	\$ 23,804.86	-\$ 38,488.70
July				\$ -	-\$ 62,293.56	0.89%	-\$ 46.20	\$ 23,758.65	-\$ 38,534.90
August				\$ -	-\$ 62,293.56	0.89%	-\$ 46.20	\$ 23,712.45	-\$ 38,581.11
September				\$ -	-\$ 62,293.56	0.89%	-\$ 46.20	\$ 23,666.25	-\$ 38,627.31
October				\$ -	-\$ 62,293.56	1.20%	-\$ 62.29	\$ 23,603.96	-\$ 38,689.60
November				\$ -	-\$ 62,293.56	1.20%	-\$ 62.29	\$ 23,541.67	-\$ 38,751.89
December				\$ -	-\$ 62,293.56	1.20%	-\$ 62.29	\$ 23,479.37	-\$ 38,814.19
Total	\$ -	\$ -	\$ -	\$ -	\$ -		-\$ 496.79		

Year: 2011

	Approved PILS Entitlement	PILS Revenue	SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
				Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
January				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 23,403.06	-\$ 38,890.50
February				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 23,326.75	-\$ 38,966.81
March				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 23,250.44	-\$ 39,043.12
April				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 23,174.13	-\$ 39,119.43
May				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 23,097.82	-\$ 39,195.74
June				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 23,021.51	-\$ 39,272.05
July				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 22,945.20	-\$ 39,348.35
August				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 22,868.89	-\$ 39,424.66
September				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 22,792.59	-\$ 39,500.97
October				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 22,716.28	-\$ 39,577.28
November				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 22,639.97	-\$ 39,653.59
December				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 22,563.66	-\$ 39,729.90
Total	\$ -	\$ -	\$ -	\$ -	\$ -		-\$ 915.72		

Year: 2012

	Approved PILS Entitlement	PILS Revenue	SIMPILS True-Up Adjustments (neg = CR)	Variance (neg. = payable)		Interest Improvement (neg = payable)			Total Variance
				Monthly	Cumulative	Approved Interest Rate	Monthly	Cumulative	
January				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 22,487.35	-\$ 39,806.21
February				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 22,411.04	-\$ 39,882.52
March				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 22,334.73	-\$ 39,958.83
April				\$ -	-\$ 62,293.56	1.47%	-\$ 76.31	\$ 22,258.42	-\$ 40,035.14
Total	\$ -	\$ -	\$ -	\$ -	\$ -		-\$ 305.24		

Appendix 2

2002 Approved RAM Model

SHEET 1 - 2001 OEB Approved Rate Schedule

NAME OF UTILITY
NAME OF CONTACT
E- Mail Address
VERSION NUMBER
Date

Welland Hydro-Electric System Corp.
Dr. R.A. Slavickas, CEO & President
1
25-Jan-02

LICENCE NUMBER ED-1999-0124
PHONE NUMBER (905) 732-1381

Enter the values for your 2001 OEB approved distribution rates in the appropriate areas which are highlighted in yellow.

RESIDENTIAL

DISTRIBUTION KWH RATE \$0.0064
MONTHLY SERVICE CHARGE (Per Customer) \$7.72
COST OF POWER KWH RATE \$0.0744

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE \$0.0000
MONTHLY SERVICE CHARGE (Per Customer) \$0.00
COST OF POWER TIME OF USE RATES

	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE \$0.0033
MONTHLY SERVICE CHARGE (Per Customer) \$11.45
COST OF POWER KWH RATE \$0.0734

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE \$0.0000
MONTHLY SERVICE CHARGE (Per Customer) \$0.00
COST OF POWER TIME OF USE RATES

	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE \$0.3954
MONTHLY SERVICE CHARGE (Per Customer) \$115.66
COST OF POWER KW RATE \$6.5785
COST OF POWER KWH RATE \$0.0517

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Customer) \$0.00

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Customer) \$0.00

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000

LARGE USE

DISTRIBUTION KW RATE \$0.3463

MONTHLY SERVICE CHARGE (Per Customer) \$6,344.99

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$10.7759	\$8.0228	\$0.0689	\$0.0412	\$0.0582	\$0.0306

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE \$0.3806

MONTHLY SERVICE CHARGE (Per Connection) \$0.22

COST OF POWER KW RATE \$22.8398

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Connection) \$0.00

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Connection) \$0.00

COST OF POWER KW RATE \$0.0000

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE		\$0.3789
MONTHLY SERVICE CHARGE (Per Connection)		\$0.11
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$33.0979	\$12.4732

MISCELLANEOUS CHARGES

ADD 2001 OEB APPROVED MISCELLANEOUS CHARGES BELOW.

Please enter these charges exactly as they are entered in your current approved rate schedule.

Please add your specific charges as necessary.

Transformer

Losses:

Adjustment shall be made in accordance with Section IV,
clause 7 of the Standard Application of Rates until replaced
by the Transformer Loss provisions in the Rate Handbook

Allowance for Ownership: (per kw of billing demand)

service at less than 115kV

\$0.60

service at 115kV

\$1.56

Customer Administration

Change of Occupancy (after regular working hours add overtime charges)

\$8.80

Arrears Certificate (response to lawyer's inquiry)

\$10.00

Letter of Credit (account statement)

\$5.00

Meter Dispute Initiated by Customer (no charge if meter fails)

\$90.00

Non-Payment of Account

Late Payment Charge (per month; per annum)

1.5% ; 19.56%

Return Cheque Charge (plus actual bank charges)

\$12.00

Reconnection after Non-Payment Disconnection

(after regular working hours add overtime charges)

\$17.60

Miscellaneous

Meter upgrade requested by customer plus installation

\$10.00 per month

SHEET 2 - 2002 Rate Schedule including 2nd Year PBR Adjustment

NAME OF UTILITY Welland Hydro-Electric System Corp.
NAME OF CONTACT Dr. R.A. Slavickas, CEO & President
E- Mail Address
VERSION NUMBER 1

LICENCE NUMBER ED-1999-0124
PHONE NUMBER (905) 732-1381

Date 25-Jan-02

Enter the IPI for 2001 when released by the Board in January.

IPI	PF	Adjustment Factor
0.4%	-1.5%	-1.1%

or

98.90%

of current rates.

This schedule includes distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment.

RESIDENTIAL

DISTRIBUTION KWH RATE \$0.006330
MONTHLY SERVICE CHARGE (Per Customer) \$7.6351
COST OF POWER KWH RATE \$0.0744

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE \$0.000000
MONTHLY SERVICE CHARGE (Per Customer) \$0.0000
COST OF POWER TIME OF USE RATES

	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE \$0.003264
MONTHLY SERVICE CHARGE (Per Customer) \$11.3241
COST OF POWER KWH RATE \$0.07340

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE \$0.000000
MONTHLY SERVICE CHARGE (Per Customer) \$0.0000
COST OF POWER TIME OF USE RATES

	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE \$0.391051
MONTHLY SERVICE CHARGE (Per Customer) \$114.3877
COST OF POWER KW RATE \$6.5785
COST OF POWER KWH RATE \$0.0517

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	\$0.000000						
MONTHLY SERVICE CHARGE (Per Customer)	\$0.0000						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	\$0.000000						
MONTHLY SERVICE CHARGE (Per Customer)	\$0.0000						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

LARGE USE

DISTRIBUTION KW RATE	\$0.342491						
MONTHLY SERVICE CHARGE (Per Customer)	\$6,275.20						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$10.78	\$8.02	\$0.0689	\$0.0412	\$0.0582	\$0.0306	

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.376413
MONTHLY SERVICE CHARGE (Per Connection)	\$0.2176
COST OF POWER KW RATE	\$22.8398

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.0000	
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00	
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.0000
MONTHLY SERVICE CHARGE (Per Connection)	\$0.0000
COST OF POWER KW RATE	\$0.0000

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.3741
MONTHLY SERVICE CHARGE (Per Connection)	\$0.11

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$33.0979	\$12.4732

SHEET 3 - Calculating Rate Increases using 1999 LDC Data and adding 2002 Incremental MARR

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule requires LDCs to input the 1999 statistics (identical to those in your approved RUD Model) which will be used to allocate distribution revenue to rate classes and also used to determine 2002 rate additions to recover the additional 1/3 of incremental MARR. **If your LDC has other issues that will have a permanent impact on MARR (change in late payment policy or other revenue adjustments) you must justify them and provide evidence in your manager's summary.**

Enter the permanent revenue adjustment amount here: \$ - Cell G36 will be adjusted by this amount.

Enter the 1/3 of incremental MARR used in the RUD Model that your LDC used for approved 2001 rates.

\$ -

Enter the 1/3 of incremental MARR you seek to recover in 2002 (should be same as previous entry)

\$694,106

Enter the 1/3 of incremental MARR you will seek to recover in 2003 (should be same as first 1/3 increment)

\$694,106

Use the Table below to enter the 1999 statistics for your LDC. These should be the same as reported to the OEB in your approved RUD Model used to set current rates. The share of class distribution revenue in 1999 is used to allocate the additional 1/3 incremental MARR to the classes for 2002 rates.

1999 Statistics by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	1999 Revenue Shares	2002 1/3 MARR Allocations
RESIDENTIAL CLASS						
GENERAL SERVICE <50 KW CLASS		151,826,863	18,354	\$2,672,006	69.13%	\$479,837
GENERAL SERVICE >50 KW NON TIME OF USE		48,533,772	2,020	\$437,709	11.32%	\$78,604
GENERAL SERVICE >50 KW TIME OF USE	631,914		180	\$499,684	12.93%	\$89,733
INTERMEDIATE USE					0.00%	\$0
LARGE USER CLASS	251,865		2	\$239,501	6.20%	\$43,009
SENTINEL LIGHTS	2,954		738	\$3,073	0.08%	\$552
STREET LIGHTING CLASS	12,650		6,378	\$13,204	0.34%	\$2,371
TOTALS				\$3,865,178	1.00	\$694,106
Allocated Total for 2002 including adjustments at Cell B13 ==>						\$694,106

Residential Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

	VARIABLE CHARGE REVENUE	SERVICE CHARGE REVENUE	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
	Percentage	Percentage	
	0.364	0.636	100%
(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G26 above)	\$ 174,731.32	\$305,105.75	\$ 479,837.06
(B) RETAIL KWH	151,826,863		
(C) NUMBER OF CUSTOMERS		18,354	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(E) (this amount is added to the kWh rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.001151		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 2 and the total new Service Charge appears on the Rate Schedule on Sheet 4)		\$1.3853	

General Service <50kW Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
	0.364	0.636	100%
(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G27 above)	\$ 28,623.26	\$ 49,980.29	\$ 78,603.56
(B) RETAIL KWH	48,533,772		
(C) NUMBER OF CUSTOMERS		2,020	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(E) (this amount is added to the kWh rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.000590		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 2 and the total new Service Charge appears on the Rate Schedule on Sheet 4)		\$2.0619	

General Service >50kW Class Non TOU

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
	0.500	0.500	100%
(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G28 above)	\$ 44,866.49	\$ 44,866.49	\$ 89,732.98
(B) RETAIL KW	631,914		
(C) NUMBER OF CUSTOMERS		180	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.071001		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 2 and the total new Service Charge appears on the Rate Schedule on Sheet 4)		\$20.7715	

General Service >50kW Class TOU

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
	0.500	0.500	100%
(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G29 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS		-	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 2 and the total new Service Charge appears on the Rate Schedule on Sheet 4)		#DIV/0!	

Intermediate Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
0.000	1.000	100%

(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G30 above)	\$ -	\$ -	\$ -
(B) RETAIL KW		0	
(C) NUMBER OF CUSTOMERS			
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 2 and the total new Service Charge appears on the Rate Schedule on Sheet 4)		#DIV/0!	

Large User Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
0.364	0.636	100%

(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G31 above)	\$ 15,661.73	\$ 27,347.62	\$ 43,009.35
(B) RETAIL KW		251,865	
(C) NUMBER OF CUSTOMERS			2
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.062183		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 2 and the total new Service Charge appears on the Rate Schedule on Sheet 4)		\$1,139.4841	

Sentinel Lighting Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
0.364	0.636	100%

(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G32 above)	\$ 200.93	\$ 350.85	\$ 551.78
(B) RETAIL KW		2,954	
(C) NUMBER OF CUSTOMERS (Connections)			738
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and	\$0.068019		

the total new rate appears on the Rate Schedule on Sheet 4)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0396
(this amount is added to the Service Charge shown on Sheet 2 and
the total new Service Charge appears on the Rate Schedule on Sheet 4)

Streetlighting Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
	0.364	0.636	100%
(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G33 above)	\$ 863.48	\$ 1,507.76	\$ 2,371.25
(B) RETAIL KW	12,650		
(C) NUMBER OF CUSTOMERS		6,378	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.068260		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 2 and the total new Service Charge appears on the Rate Schedule on Sheet 4)		\$0.0197	

tes.

SHEET 4 - 2002 Base Rate Schedule including 2002 1/3 Incremental MARR Adjustment

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule includes the 2002 distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment and the addition of the 2nd Installment of 1/3 Incremental MARR.

This is the **Base Rate Schedule** which will be used as the base for the March 1, 2003 PBR Rate Adjustment.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.0075
MONTHLY SERVICE CHARGE (Per Customer)	\$9.02
COST OF POWER KWH RATE	\$0.0744

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0000			
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.0039
MONTHLY SERVICE CHARGE (Per Customer)	\$13.39
COST OF POWER KWH RATE	\$0.0734

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0000			
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.4621
MONTHLY SERVICE CHARGE (Per Customer)	\$135.16
COST OF POWER KW RATE	\$6.5785
COST OF POWER KWH RATE	\$0.0517

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	\$0.000000					
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00					
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	\$0.000000					
MONTHLY SERVICE CHARGE (Per Customer)	\$0.0000					
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

LARGE USE

DISTRIBUTION KW RATE	\$0.404674					
MONTHLY SERVICE CHARGE (Per Customer)	\$7,414.68					
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$10.7759	\$8.0228	\$0.0689	\$0.0412	\$0.0582	\$0.0306

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.4444
MONTHLY SERVICE CHARGE (Per Connection)	\$0.26
COST OF POWER KW RATE	\$22.8398

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.0000	
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00	
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.0000
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00
COST OF POWER KW RATE	\$0.0000

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.4424	
MONTHLY SERVICE CHARGE (Per Connection)	\$0.13	
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$33.0979	\$12.4732

SHEET 5 - Bill Impact Analysis for 2002 Rate Schedule including IPI-PF & 2002 1/3 Incremental MARR Adjustment

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule shows the bill impacts using the 2002 Base Rate Schedule which includes the IPI - PF 2nd year PBR rate adjustment and the addition of the 2nd Installment of 1/3 Incremental MARR.

BILL IMPACT ANALYSIS: Current Bill vs. 2002 Base Rate Schedule (including IPI-PF & 1/3 Incremental MARR)

RESIDENTIAL CLASS

NON-TIME OF USE

CURRENT 2001 BILL

2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)

ENTER DESIRED CONSUMPTION LEVEL	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
100 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 7.72		MONTHLY SERVICE CHARGE	n/a	\$ 9.02		
DISTRIBUTION KWH	100	0.0064	\$ 0.64		DISTRIBUTION KWH	100	\$ 0.75		
COST OF POWER KWH	100	0.0744	\$ 7.44		COST OF POWER KWH	100	\$ 7.44		
CURRENT 2001 BILL			\$ 15.80		Adjusted 2002 BILL		\$ 17.21	\$ 1.41	8.9%

MONTHLY CONSUMPTION OF 250 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 7.72		MONTHLY SERVICE CHARGE	n/a	\$ 9.02		
DISTRIBUTION KWH	250	0.0064	\$ 1.60		DISTRIBUTION KWH	250	\$ 1.87		
COST OF POWER KWH	250	0.0744	\$ 18.60		COST OF POWER KWH	250	\$ 18.60		
CURRENT 2001 BILL			\$ 27.92		Adjusted 2002 BILL		\$ 29.49	\$ 1.57	5.6%

MONTHLY CONSUMPTION OF 500 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 7.72		MONTHLY SERVICE CHARGE	n/a	\$ 9.02		
DISTRIBUTION KWH	500	0.0064	\$ 3.20		DISTRIBUTION KWH	500	\$ 3.74		
COST OF POWER KWH	500	0.0744	\$ 37.20		COST OF POWER KWH	500	\$ 37.20		
CURRENT 2001 BILL			\$ 48.12		Adjusted 2002 BILL		\$ 49.96	\$ 1.84	3.8%

MONTHLY CONSUMPTION OF 750 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 7.72		MONTHLY SERVICE CHARGE	n/a	\$ 9.02		
DISTRIBUTION KWH	750	0.0064	\$ 4.80		DISTRIBUTION KWH	750	\$ 5.61		
COST OF POWER KWH	750	0.0744	\$ 55.80		COST OF POWER KWH	750	\$ 55.80		
CURRENT 2001 BILL			\$ 68.32		Adjusted 2002 BILL		\$ 70.43	\$ 2.11	3.1%

MONTHLY CONSUMPTION OF 1000 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 7.72		MONTHLY SERVICE CHARGE	n/a	\$ 9.02		
DISTRIBUTION KWH	1000	0.0064	\$ 6.40		DISTRIBUTION KWH	1000	\$ 7.48		
COST OF POWER KWH	1000	0.0744	\$ 74.40		COST OF POWER KWH	1000	\$ 74.40		
CURRENT 2001 BILL			\$ 88.52		Adjusted 2002 BILL		\$ 90.90	\$ 2.38	2.7%

MONTHLY CONSUMPTION OF 1500 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
------------------------------------	----------------	----------------	--------------	--	-----	----------------	--------------	-------------------	-------------

MONTHLY SERVICE CHARGE	n/a	n/a	\$	7.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.02
DISTRIBUTION KWH	1500	0.0064	\$	9.60	DISTRIBUTION KWH	1500	0.00748	\$	11.22
COST OF POWER KWH	1500	0.0744	\$	111.60	COST OF POWER KWH	1500	0.0744	\$	111.60
CURRENT 2001 BILL			\$	128.92	Adjusted 2002 BILL			\$	131.84
								\$	2.92
									2.3%

MONTHLY CONSUMPTION OF 2000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	7.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.02
DISTRIBUTION KWH	2000	0.0064	\$	12.80	DISTRIBUTION KWH	2000	0.00748	\$	14.96
COST OF POWER KWH	2000	0.0744	\$	148.80	COST OF POWER KWH	2000	0.0744	\$	148.80
CURRENT 2001 BILL			\$	169.32	Adjusted 2002 BILL			\$	172.78
								\$	3.46
									2.0%

GENERAL SERVICE < 50 KW

CURRENT 2001 BILL					2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)				
ENTER DESIRED CONSUMPTION LEVEL									
1000 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	13.39
DISTRIBUTION KWH	1000	0.0033	\$	3.30	DISTRIBUTION KWH	1000	0.00385	\$	3.85
COST OF POWER KWH	1000	0.0734	\$	73.40	COST OF POWER KWH	1000	0.0734	\$	73.40
CURRENT 2001 BILL			\$	88.15	Adjusted 2002 BILL			\$	90.64
								\$	2.49
									2.8%
MONTHLY CONSUMPTION 2000 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	13.39
DISTRIBUTION KWH	2000	0.0033	\$	6.60	DISTRIBUTION KWH	2000	0.00385	\$	7.71
COST OF POWER KWH	2000	0.0734	\$	146.80	COST OF POWER KWH	2000	0.0734	\$	146.80
CURRENT 2001 BILL			\$	164.85	Adjusted 2002 BILL			\$	167.89
								\$	3.04
									1.8%
MONTHLY CONSUMPTION 5000 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	13.39
DISTRIBUTION KWH	5000	0.0033	\$	16.50	DISTRIBUTION KWH	5000	0.00385	\$	19.27
COST OF POWER KWH	5000	0.0734	\$	367.00	COST OF POWER KWH	5000	0.0734	\$	367.00
CURRENT 2001 BILL			\$	394.95	Adjusted 2002 BILL			\$	399.65
								\$	4.70
									1.2%
MONTHLY CONSUMPTION 10,000 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	13.39
DISTRIBUTION KWH	10000	0.0033	\$	33.00	DISTRIBUTION KWH	10000	0.00385	\$	38.53
COST OF POWER KWH	10000	0.0734	\$	734.00	COST OF POWER KWH	10000	0.0734	\$	734.00
CURRENT 2001 BILL			\$	778.45	Adjusted 2002 BILL			\$	785.92
								\$	7.47
									1.0%
MONTHLY CONSUMPTION 20,000 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	13.39
DISTRIBUTION KWH	20000	0.0033	\$	66.00	DISTRIBUTION KWH	20000	0.00385	\$	77.07
COST OF POWER KWH	20000	0.0734	\$	1,468.00	COST OF POWER KWH	20000	0.0734	\$	1,468.00

CURRENT 2001 BILL

\$ 1,545.45

Adjusted 2002 BILL

\$ 1,558.46

\$ 13.01

0.8%

GENERAL SERVICE > 50 KW NON TIME OF USE**CURRENT 2001 BILL****2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)****ENTER DESIRED CONSUMPTION LEVEL**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 135.16		
DISTRIBUTION KW	0	0.3954	\$		DISTRIBUTION KW	0	0.46205	\$	
COST OF POWER KW	0	6.5785	\$		COST OF POWER KW	0	6.5785	\$	
COST OF POWER KWH	0	0.0517	\$		COST OF POWER KWH	0	0.0517	\$	
CURRENT 2001 BILL			\$ 115.66		Adjusted 2002 BILL		\$ 135.16	\$ 19.50	16.9%

**MONTHLY CONSUMPTION
100kW, 30,000kWh**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 135.16		
DISTRIBUTION KW	100	0.3954	\$ 39.54		DISTRIBUTION KW	100	0.46205	\$ 46.21	
COST OF POWER KW	100	6.5785	\$ 657.85		COST OF POWER KW	100	6.5785	\$ 657.85	
COST OF POWER KWH	30,000	0.0517	\$ 1,551.00		COST OF POWER KWH	30,000	0.0517	\$ 1,551.00	
CURRENT 2001 BILL			\$ 2,364.05		Adjusted 2002 BILL		\$ 2,390.21	\$ 26.16	1.1%

**MONTHLY CONSUMPTION
100kW, 40,000kWh**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 135.16		
DISTRIBUTION KW	100	0.3954	\$ 39.54		DISTRIBUTION KW	100	0.46205	\$ 46.21	
COST OF POWER KW	100	6.5785	\$ 657.85		COST OF POWER KW	100	6.5785	\$ 657.85	
COST OF POWER KWH	40,000	0.0517	\$ 2,068.00		COST OF POWER KWH	40,000	0.0517	\$ 2,068.00	
CURRENT 2001 BILL			\$ 2,881.05		Adjusted 2002 BILL		\$ 2,907.21	\$ 26.16	0.9%

**MONTHLY CONSUMPTION
500kW, 100,000kWh**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 135.16		
DISTRIBUTION KW	500	0.3954	\$ 197.70		DISTRIBUTION KW	500	0.46205	\$ 231.03	
COST OF POWER KW	500	6.5785	\$ 3,289.25		COST OF POWER KW	500	6.5785	\$ 3,289.25	
COST OF POWER KWH	#####	0.0517	\$ 5,170.00		COST OF POWER KWH	100,000	0.0517	\$ 5,170.00	
CURRENT 2001 BILL			\$ 8,772.61		Adjusted 2002 BILL		\$ 8,825.44	\$ 52.83	0.6%

**MONTHLY CONSUMPTION
500kW, 250,000kWh**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 135.16		
DISTRIBUTION KW	500	0.3954	\$ 197.70		DISTRIBUTION KW	500	0.46205	\$ 231.03	
COST OF POWER KW	500	6.5785	\$ 3,289.25		COST OF POWER KW	500	6.5785	\$ 3,289.25	
COST OF POWER KWH	#####	0.0517	\$ 12,925.00		COST OF POWER KWH	250,000	0.0517	\$ 12,925.00	
CURRENT 2001 BILL			\$ 16,527.61		Adjusted 2002 BILL		\$ 16,580.44	\$ 52.83	0.3%

**MONTHLY CONSUMPTION
1000kW, 400,000kWh**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 135.16		
DISTRIBUTION KW	1000	0.3954	\$ 395.40		DISTRIBUTION KW	1000	0.46205	\$ 462.05	
COST OF POWER KW	1000	6.5785	\$ 6,578.50		COST OF POWER KW	1000	6.5785	\$ 6,578.50	

COST OF POWER KWH				0.0517	\$	20,680.00	COST OF POWER KWH				400,000	0.0517	\$	20,680.00
CURRENT 2001 BILL					\$	27,769.56	Adjusted 2002 BILL					\$	27,855.71	\$ 86.15 0.3%

MONTHLY CONSUMPTION
1000kW, 500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 135.16	
DISTRIBUTION KW	1000	0.3954	\$ 395.40		DISTRIBUTION KW	1000	0.46205	\$ 462.05	
COST OF POWER KW	1000	6.5785	\$ 6,578.50		COST OF POWER KW	1000	6.5785	\$ 6,578.50	
COST OF POWER KWH	#####	0.0517	\$ 25,850.00		COST OF POWER KWH	500,000	0.0517	\$ 25,850.00	
CURRENT 2001 BILL				\$ 32,939.56	Adjusted 2002 BILL				\$ 33,025.71 \$ 86.15 0.3%

MONTHLY CONSUMPTION
3,000kW, 1,000,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 135.16	
DISTRIBUTION KW	3000	0.3954	\$ 1,186.20		DISTRIBUTION KW	3000	0.46205	\$ 1,386.15	
COST OF POWER KW	3000	6.5785	\$ 19,735.50		COST OF POWER KW	3000	6.5785	\$ 19,735.50	
COST OF POWER KWH	#####	0.0517	\$ 51,700.00		COST OF POWER KWH	#####	0.0517	\$ 51,700.00	
CURRENT 2001 BILL				\$ 72,737.36	Adjusted 2002 BILL				\$ 72,956.81 \$ 219.45 0.3%

MONTHLY CONSUMPTION
3,000kW, 1,500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 135.16	
DISTRIBUTION KW	3000	0.3954	\$ 1,186.20		DISTRIBUTION KW	3000	0.46205	\$ 1,386.15	
COST OF POWER KW	3000	6.5785	\$ 19,735.50		COST OF POWER KW	3000	6.5785	\$ 19,735.50	
COST OF POWER KWH	#####	0.0517	\$ 77,550.00		COST OF POWER KWH	#####	0.0517	\$ 77,550.00	
CURRENT 2001 BILL				\$ 98,587.36	Adjusted 2002 BILL				\$ 98,806.81 \$ 219.45 0.2%

MONTHLY CONSUMPTION
4,000kW, 1,200,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 135.16	
DISTRIBUTION KW	4000	0.3954	\$ 1,581.60		DISTRIBUTION KW	4000	0.46205	\$ 1,848.21	
COST OF POWER KW	4000	6.5785	\$ 26,314.00		COST OF POWER KW	4000	6.5785	\$ 26,314.00	
COST OF POWER KWH	#####	0.0517	\$ 62,040.00		COST OF POWER KWH	#####	0.0517	\$ 62,040.00	
CURRENT 2001 BILL				\$ 90,051.26	Adjusted 2002 BILL				\$ 90,337.37 \$ 286.11 0.3%

MONTHLY CONSUMPTION
4,000kW, 1,800,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 135.16	
DISTRIBUTION KW	4000	0.3954	\$ 1,581.60		DISTRIBUTION KW	4000	0.46205	\$ 1,848.21	
COST OF POWER KW	4000	6.5785	\$ 26,314.00		COST OF POWER KW	4000	6.5785	\$ 26,314.00	
COST OF POWER KWH	#####	0.0517	\$ 93,060.00		COST OF POWER KWH	#####	0.0517	\$ 93,060.00	
CURRENT 2001 BILL				\$ 121,071.26	Adjusted 2002 BILL				\$ 121,357.37 \$ 286.11 0.2%

GENERAL SERVICE >50 KW TIME OF USE

CURRENT 2001 BILL

2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)

ENTER DESIRED CONSUMPTION LEVELS
100kW, 40,000kWh

WINTER

	KW	RATE \$/kW	CHARGE \$
DISTRIBUTION kW	100	0.0000	\$ -
kW COST OF POWER			
Demand Charge	100	0.0000	\$ -
COST OF POWER WINTER PEAK	kWh 20,000	RATE \$/kWh 0.0000	\$ -

WINTER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	100	0.0000	\$ -		
kW COST OF POWER					
Demand Charge	100	0.0000	\$ -		
COST OF POWER WINTER PEAK	kWh 20,000	RATE \$/kWh 0.0000	\$ -		

WINTER OFF					WINTER OFF					
PEAK	20,000	0.0000	\$	-	PEAK	20,000	0.0000	\$	-	
MONTHLY					MONTHLY					
SERVICE					SERVICE					
CHARGE			\$	-	CHARGE			\$	-	
TOTAL			\$	-	TOTAL			\$	-	\$ - #DIV/0!

SUMMER	KW	RATE \$/kW	CHARGE \$		SUMMER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION					DISTRIBUTION					
kW	100	0.0000	\$	-	kW	100	0.0000	\$	-	
kW COST OF					kW COST OF					
POWER					POWER					
Demand Charge	100	0.0000	\$	-	Demand Charge	100	0.0000	\$	-	
COST OF POWER	kWh	RATE \$/kWh			COST OF POWER	kWh	RATE \$/kWh			
SUMMER PEAK	20,000	0.0000	\$	-	SUMMER PEAK	20,000	0.0000	\$	-	
SUMMER OFF					SUMMER OFF					
PEAK	20,000	0.0000	\$	-	PEAK	20,000	0.0000	\$	-	
MONTHLY					MONTHLY					
SERVICE			\$	-	SERVICE			\$	-	
CHARGE			\$	-	CHARGE			\$	-	
TOTAL			\$	-	TOTAL			\$	-	\$ - #DIV/0!

GENERAL SERVICE - INTERMEDIATE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)

ENTER DESIRED CONSUMPTION LEVELS
4000kW, 1,200,000kWh

WINTER	KW	RATE \$/kW	CHARGE \$		WINTER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION					DISTRIBUTION					
kW	4000	0.0000	\$	-	kW	4000	0.0000	\$	-	
kW COST OF					kW COST OF					
POWER					POWER					
Demand Charge	4000	0.0000	\$	-	Demand Charge	4000	0.0000	\$	-	
COST OF POWER	kWh	RATE \$/kWh			COST OF POWER	kWh	RATE \$/kWh			
WINTER PEAK	600,000	0.0000	\$	-	WINTER PEAK	600,000	0.0000	\$	-	
WINTER OFF					WINTER OFF					
PEAK	600,000	0.0000	\$	-	PEAK	600,000	0.0000	\$	-	
MONTHLY					MONTHLY					
SERVICE			\$	-	SERVICE			\$	-	
CHARGE			\$	-	CHARGE			\$	-	
TOTAL			\$	-	TOTAL			\$	-	\$ - #DIV/0!

SUMMER	KW	RATE \$/kW	CHARGE \$		SUMMER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION					DISTRIBUTION					
kW	4000	0.0000	\$	-	kW	4000	0.0000	\$	-	
kW COST OF					kW COST OF					
POWER					POWER					
Demand Charge	4000	0.0000	\$	-	Demand Charge	4000	0.0000	\$	-	
COST OF POWER	kWh	RATE \$/kWh			COST OF POWER	kWh	RATE \$/kWh			
SUMMER PEAK	600,000	0.0000	\$	-	SUMMER PEAK	600,000	0.0000	\$	-	
SUMMER OFF					SUMMER OFF					
PEAK	600,000	0.0000	\$	-	PEAK	600,000	0.0000	\$	-	
MONTHLY					MONTHLY					
SERVICE			\$	-	SERVICE			\$	-	
CHARGE			\$	-	CHARGE			\$	-	
TOTAL			\$	-	TOTAL			\$	-	\$ - #DIV/0!

LARGE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)

ENTER DESIRED CONSUMPTION LEVELS
6000kW, 3,000,000kWh

WINTER	KW	RATE \$/kW	CHARGE \$		WINTER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION					DISTRIBUTION					
kW	6000	0.3463	\$	2,077.80	kW	6000	0.4047	\$	2,428.04	
kW COST OF					kW COST OF					
POWER					POWER					
Demand Charge	6000	10.7759	\$	64,655.40	Demand Charge	6000	10.7759	\$	64,655.40	
COST OF POWER	kWh	RATE \$/kWh			COST OF POWER	kWh	RATE \$/kWh			
WINTER PEAK	#####	0.0689	\$	103,350.00	WINTER PEAK	#####	0.0689	\$	103,350.00	
WINTER OFF					WINTER OFF					
PEAK	#####	0.0412	\$	61,800.00	PEAK	1,500,000	0.0412	\$	61,800.00	
MONTHLY					MONTHLY					
SERVICE			\$		SERVICE			\$		
CHARGE			\$	6,344.99	CHARGE			\$	7,414.68	

TOTAL	\$	238,228.19	TOTAL	\$	239,648.12	\$	1,419.93	0.6%
-------	----	------------	-------	----	------------	----	----------	------

SUMMER	KW	RATE \$/kW	CHARGE \$	SUMMER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	6000	0.3463	\$ 2,077.80	DISTRIBUTION kW	6000	0.4047	\$ 2,428.04		
kW COST OF POWER				kW COST OF POWER					
Demand Charge	6000	8.0228	\$ 48,136.80	Demand Charge	6000	8.0228	\$ 48,136.80		
		RATE \$/kWh				RATE \$/kWh			
COST OF POWER kWh				COST OF POWER kWh					
SUMMER PEAK #####		0.0582	\$ 87,300.00	SUMMER PEAK #####		0.0582	\$ 87,300.00		
SUMMER OFF				SUMMER OFF					
PEAK #####		0.0306	\$ 45,900.00	PEAK 1,500,000		0.0306	\$ 45,900.00		
MONTHLY				MONTHLY					
SERVICE				SERVICE					
CHARGE			\$ 6,344.99	CHARGE			\$ 7,414.68		
TOTAL			\$ 189,759.59	TOTAL			\$ 191,179.52	\$ 1,419.93	0.7%

SHEET 6 - 2001 PILs Deferral Account Estimate Adder Calculation

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule allows LDCs to input the calculated value for the 2001 PILs Defferal Account. Use the methodolgy released by the Board on December 21, 2001.

Enter the Estimated Value for the 2001 PILs Defferal Account. \$ 24,241

The Table below uses your best estimate of the 2001 statistics for your LDC to allocate the 2001 PILs deferral amount and to create the adders in each class. Ideally, these statistics should agree with those to be filed by your LDC as part of the PBR filing requirements.

2001 Statistics by Class	kW	kWh	Number of Customers	Distribution Revenues	2001 Revenue Shares	2001 PILs Deferral Allocations
RESIDENTIAL CLASS		156,278,028	18,604	\$2,723,654	68.02%	\$16,488
GENERAL SERVICE <50 KW CLASS		46,361,236	1,955	\$421,609	10.53%	\$2,552
GENERAL SERVICE >50 KW NON TIME OF USE	610,293		259	\$600,781	15.00%	\$3,637
GENERAL SERVICE >50 KW TIME OF USE					0.00%	\$0
INTERMEDIATE USE					0.00%	\$0
LARGE USER CLASS	258,502		2	\$241,799	6.04%	\$1,464
SENTINEL LIGHTS	2,784		749	\$3,037	0.08%	\$18
STREET LIGHTING CLASS	12,871		6,438	\$13,367	0.33%	\$81
TOTALS				\$4,004,247	1.00	\$24,241
						\$24,241

Residential Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
	0.364	0.636	100%
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G26 above)	\$ 6,004.14	\$ 10,484.08	\$ 16,488.22
(B) RETAIL KWH	156,278,028		
(C) NUMBER OF CUSTOMERS		18,604	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(this amount is added to the kWh rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)	\$0.000038		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)		\$0.0470	

General Service <50kW Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
	0.364	0.636	100%
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G27 above)	\$ 929.41	\$ 1,622.89	\$ 2,552.30
(B) RETAIL KWH	46,361,236		
(C) NUMBER OF CUSTOMERS		1,955	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(this amount is added to the kWh rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)	\$0.000020		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)		\$0.0692	

General Service >50kW Class Non TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
	0.500	0.500	100%
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G28 above)	\$ 1,818.48	\$ 1,818.48	\$ 3,636.96
(B) RETAIL KW	610,293		
(C) NUMBER OF CUSTOMERS		259	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)	\$0.002980		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)		\$0.5851	

General Service >50kW Class TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
	0.500	0.500	100%
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G29 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS		-	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)		#DIV/0!	

Intermediate Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
0.000	1.000	100%

(A) ALLOCATED 2001 PILs Estimate (Total in Cell G30 above)	\$	-	\$	-	\$	-
(B) RETAIL KW			0			
(C) NUMBER OF CUSTOMERS						-
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)			#DIV/0!			
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)					#DIV/0!	

Large User Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
0.364	0.636	100%

(A) ALLOCATED 2001 PILs Estimate (Total in Cell G31 above)	\$	533.03	\$	930.75	\$	1,463.78
(B) RETAIL KW		258,502				
(C) NUMBER OF CUSTOMERS					2	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)		\$0.002062				
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)					\$38.7812	

Sentinel Lighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
0.364	0.636	100%

(A) ALLOCATED 2001 PILs Estimate (Total in Cell G32 above)	\$	6.69	\$	11.69	\$	18.38
(B) RETAIL KW		2,784				
(C) NUMBER OF CUSTOMERS					749	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)		\$0.002405				

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0013
 (this amount is added to the Service Charge shown on Sheet 4 and
 the total new Service Charge appears on the Rate Schedule on Sheet 7)

Streetlighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
0.364	0.636	100%

(A) ALLOCATED 2001 PILs Estimate \$ 29.47 \$ 51.45 \$ 80.92
 (Total in Cell G33 above)

(B) RETAIL KW 12,871

(C) NUMBER OF CUSTOMERS (Connections) 6,438

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.002289
 (this amount is added to the kW rate shown on Sheet 4 and
 the total new rate appears on the Rate Schedule on Sheet 7)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0007
 (this amount is added to the Service Charge shown on Sheet 4 and
 the total new Service Charge appears on the Rate Schedule on Sheet 7)

SHEET 7 - 2002 Rate Schedule including 2001PILs Deferral Account Estimate Adder

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule includes the 2002 distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment, the addition of the 2nd Installment of 1/3 Incremental MARR and 2001PILs Deferral Account Estimate Adder.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.00752
MONTHLY SERVICE CHARGE (Per Customer)	\$9.06732
COST OF POWER KWH RATE	\$0.07440

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00000			
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.00387
MONTHLY SERVICE CHARGE (Per Customer)	\$13.45512
COST OF POWER KWH RATE	\$0.073400

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00000			
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.46503
MONTHLY SERVICE CHARGE (Per Customer)	\$135.74436
COST OF POWER KW RATE	\$6.578500
COST OF POWER KWH RATE	\$0.051700

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	\$0.00000						
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	\$0.00000						
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

LARGE USE

DISTRIBUTION KW RATE	\$0.40674						
MONTHLY SERVICE CHARGE (Per Customer)	\$7,453.46044						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$10.7759	\$8.0228	\$0.0689	\$0.0412	\$0.0582	\$0.0306	

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.44684
MONTHLY SERVICE CHARGE (Per Connection)	\$0.25850
COST OF POWER KW RATE	\$22.8398

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.00000		
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00000		
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	
	\$/KW	\$/KW	
	\$0.0000	\$0.0000	

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.00000
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00000
COST OF POWER KW RATE	\$0.0000

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.44469		
MONTHLY SERVICE CHARGE (Per Connection)	\$0.12916		
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	

\$/KW
\$33.0979

\$/KW
\$12.4732

SHEET 8 - 2002 PILs Proxy Estimate Adder Calculation

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule allows LDCs to input the calculated value for the 2002 PILs Proxy Estimate. Use the methodology released by the Board on December 21, 2001.

Enter the Estimated Value for the 2002 PILs Proxy \$ 443,349

The Table below uses your best estimate of the 2001 statistics for your LDC to allocate the 2002 PILs Proxy Estimate amount and to create the adders in each class. Ideally, these statistics should agree with those to be filed by your LDC as part of the PBR filing requirements.

When this data was added on Sheet 6, it will also appear in the table below.

2001 Statistics by Class	kW	kWh	Number of Customers	Distribution Revenues	2001 Revenue Shares	2002 PILs Estimate Allocations
RESIDENTIAL CLASS	-	156,278,028	18,604	\$2,723,654	68.02%	\$301,562
GENERAL SERVICE <50 KW CLASS	-	46,361,236	1,955	\$421,609	10.53%	\$46,680
GENERAL SERVICE >50 KW NON TIME OF USE	610,293	-	259	\$600,781	15.00%	\$66,518
GENERAL SERVICE >50 KW TIME OF USE	0	-	-	\$0	0.00%	\$0
INTERMEDIATE USE	0	-	-	\$0	0.00%	\$0
LARGE USER CLASS	258,502	-	2	\$241,799	6.04%	\$26,772
SENTINEL LIGHTS	2,784	-	749	\$3,037	0.08%	\$336
STREET LIGHTING CLASS	12,871	-	6,438	\$13,367	0.33%	\$1,480
TOTALS				\$4,004,247	1.00	\$443,349

Residential Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2002 PILs Estimate REVENUE
	0.364	0.636	100%
(A) ALLOCATED 2002 PILs (Total in Cell G26 above)	\$ 109,813.03	\$ 191,749.18	\$ 301,562.21
(B) RETAIL KWH	156,278,028		
(C) NUMBER OF CUSTOMERS		18,604	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the kWh rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	\$0.000703		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		\$0.8589	

General Service <50kW Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2002 PILs Estimate REVENUE
0.364	0.636	100%

(A) ALLOCATED 2002 PILs (Total in Cell G27 above)	\$ 16,998.55	\$ 29,681.89	\$ 46,680.44
(B) RETAIL KWH	46,361,236		
(C) NUMBER OF CUSTOMERS		1,955	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(I) (this amount is added to the kWh rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	\$0.000367		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		\$1.2652	

General Service >50kW Class Non TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2002 PILs Estimate REVENUE
0.500	0.500	100%

(A) ALLOCATED 2002 PILs (Total in Cell G28 above)	\$ 33,259.16	\$ 33,259.16	\$ 66,518.32
(B) RETAIL KW	610,293		
(C) NUMBER OF CUSTOMERS		259	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	\$0.054497		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		\$10.7011	

General Service >50kW Class TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2002 PILs Estimate REVENUE
0.500	0.500	100%

(A) ALLOCATED 2002 PILs (Total in Cell G29 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS		-	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		#DIV/0!	

Intermediate Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2002 PILs Estimate REVENUE
	0.000	1.000	100%
(A) ALLOCATED 2002 PILs (Total in Cell G30 above)	\$ -	\$ -	\$ -
(B) RETAIL KW		0	
(C) NUMBER OF CUSTOMERS			
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		#DIV/0!	

Large User Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2002 PILs Estimate REVENUE
	0.364	0.636	100%
(A) ALLOCATED 2002 PILs (Total in Cell G31 above)	\$ 9,748.92	\$ 17,023.00	\$ 26,771.92
(B) RETAIL KW	258,502		
(C) NUMBER OF CUSTOMERS		2	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	\$0.037713		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		\$709.2917	

Sentinel Lighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2002 PILs Estimate REVENUE
	0.364	0.636	100%
(A) ALLOCATED 2002 PILs (Total in Cell G32 above)	\$ 122.44	\$ 213.79	\$ 336.23
(B) RETAIL KW	2,784		
(C) NUMBER OF CUSTOMERS		749	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	\$0.043986		

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0238
 (this amount is added to the Service Charge shown on Sheet 7 and
 the total new Service Charge appears on the Rate Schedule on Sheet 9)

Streetlighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2002 PILs Estimate REVENUE
0.364	0.636	100%

(A) ALLOCATED 2002 PILs \$ 538.95 \$ 941.09 \$ 1,480.04
 (Total in Cell G33 above)

(B) RETAIL KW 12,871

(C) NUMBER OF CUSTOMERS (Connections) 6,438

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.041872
 (this amount is added to the kW rate shown on Sheet 7 and
 the total new rate appears on the Rate Schedule on Sheet 9)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0122
 (this amount is added to the Service Charge shown on Sheet 7 and
 the total new Service Charge appears on the Rate Schedule on Sheet 9)

SHEET 9 - 2002 Rate Schedule including 2001 and 2002 PILs Estimate Adders

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule includes the 2002 distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment, the 2nd Installment of 1/3 Incremental MARR, the 2001 PILs Deferral Account Estimate Adder, and the 2002 PILs Estimate Adder. If you are not applying to recover any Z-factors or transision costs for March 1, 2002, this becomes your final 2002 Rate Schedule and will appear at Sheet 16.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.00822
MONTHLY SERVICE CHARGE (Per Customer)	\$9.92623
COST OF POWER KWH RATE	\$0.07440

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00000			
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.00424
MONTHLY SERVICE CHARGE (Per Customer)	\$14.72033
COST OF POWER KWH RATE	\$0.073400

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00000			
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.51953
MONTHLY SERVICE CHARGE (Per Customer)	\$146.44550
COST OF POWER KW RATE	\$6.578500
COST OF POWER KWH RATE	\$0.051700

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	\$0.00000						
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	\$0.00000						
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

LARGE USE

DISTRIBUTION KW RATE	\$0.44445						
MONTHLY SERVICE CHARGE (Per Customer)	\$8,162.75211						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$10.7759	\$8.0228	\$0.0689	\$0.0412	\$0.0582	\$0.0306	

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.49082
MONTHLY SERVICE CHARGE (Per Connection)	\$0.28228
COST OF POWER KW RATE	\$22.8398

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.00000		
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00000		
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	
	\$/KW	\$/KW	
	\$0.0000	\$0.0000	

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.00000
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00000
COST OF POWER KW RATE	\$0.0000

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.48656
MONTHLY SERVICE CHARGE (Per Connection)	\$0.14134

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$33.0979	\$12.4732

SHEET 10 - Bill Impact Analysis for 2002 Rate Schedule after 2001 and 2002 PILs Adjustments

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule shows the bill impacts using the 2002 Rate Schedule which includes the IPI - PF 2nd year PBR rate adjustment, the addition of the 2nd Installment of 1/3 Incremental MARR, the 2001 PILs deferral account estimate and the 2002 PILs estimate.

BILL IMPACT ANALYSIS: Current Bill vs. 2002 Bill (including IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)

RESIDENTIAL CLASS

NON-TIME OF USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)

ENTER DESIRED CONSUMPTION LEVEL	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
100 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 7.72		MONTHLY SERVICE CHARGE	n/a	\$ 9.93		
DISTRIBUTION KWH	100	0.0064	\$ 0.64		DISTRIBUTION KWH	100	\$ 0.82		
COST OF POWER KWH	100	0.0744	\$ 7.44		COST OF POWER KWH	100	\$ 7.44		
CURRENT 2001 BILL			\$ 15.80		Adjusted 2002 BILL		\$ 18.19	\$ 2.39	15.1%
MONTHLY CONSUMPTION OF 250 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 7.72		MONTHLY SERVICE CHARGE	n/a	\$ 9.93		
DISTRIBUTION KWH	250	0.0064	\$ 1.60		DISTRIBUTION KWH	250	\$ 2.06		
COST OF POWER KWH	250	0.0744	\$ 18.60		COST OF POWER KWH	250	\$ 18.60		
CURRENT 2001 BILL			\$ 27.92		Adjusted 2002 BILL		\$ 30.58	\$ 2.66	9.5%
MONTHLY CONSUMPTION OF 500 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 7.72		MONTHLY SERVICE CHARGE	n/a	\$ 9.93		
DISTRIBUTION KWH	500	0.0064	\$ 3.20		DISTRIBUTION KWH	500	\$ 4.11		
COST OF POWER KWH	500	0.0744	\$ 37.20		COST OF POWER KWH	500	\$ 37.20		
CURRENT 2001 BILL			\$ 48.12		Adjusted 2002 BILL		\$ 51.24	\$ 3.12	6.5%
MONTHLY CONSUMPTION OF 750 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 7.72		MONTHLY SERVICE CHARGE	n/a	\$ 9.93		
DISTRIBUTION KWH	750	0.0064	\$ 4.80		DISTRIBUTION KWH	750	\$ 6.17		
COST OF POWER KWH	750	0.0744	\$ 55.80		COST OF POWER KWH	750	\$ 55.80		
CURRENT 2001 BILL			\$ 68.32		Adjusted 2002 BILL		\$ 71.89	\$ 3.57	5.2%
MONTHLY CONSUMPTION OF 1000 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 7.72		MONTHLY SERVICE CHARGE	n/a	\$ 9.93		
DISTRIBUTION KWH	1000	0.0064	\$ 6.40		DISTRIBUTION KWH	1000	\$ 8.22		
COST OF POWER KWH	1000	0.0744	\$ 74.40		COST OF POWER KWH	1000	\$ 74.40		
CURRENT 2001 BILL			\$ 88.52		Adjusted 2002 BILL		\$ 92.55	\$ 4.03	4.6%
MONTHLY CONSUMPTION OF 1500 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 7.72		MONTHLY SERVICE CHARGE	n/a	\$ 9.93		
DISTRIBUTION KWH	1500	0.0064	\$ 9.60		DISTRIBUTION KWH	1500	\$ 12.33		
COST OF POWER KWH	1500	0.0744	\$ 111.60		COST OF POWER KWH	1500	\$ 111.60		
CURRENT 2001 BILL			\$ 128.92		Adjusted 2002 BILL		\$ 134.86	\$ 5.94	4.6%

MONTHLY SERVICE CHARGE	n/a	n/a	\$	7.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.93
DISTRIBUTION KWH	1500	0.0064	\$	9.60	DISTRIBUTION KWH	1500	0.00822	\$	12.33
COST OF POWER KWH	1500	0.0744	\$	111.60	COST OF POWER KWH	1500	0.0744	\$	111.60
CURRENT 2001 BILL			\$	128.92	Adjusted 2002 BILL			\$	133.86
								\$	4.94
									3.8%

MONTHLY CONSUMPTION OF 2000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	7.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.93
DISTRIBUTION KWH	2000	0.0064	\$	12.80	DISTRIBUTION KWH	2000	0.00822	\$	16.44
COST OF POWER KWH	2000	0.0744	\$	148.80	COST OF POWER KWH	2000	0.0744	\$	148.80
CURRENT 2001 BILL			\$	169.32	Adjusted 2002 BILL			\$	175.17
								\$	5.85
									3.5%

GENERAL SERVICE < 50 KW

CURRENT 2001 BILL					2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)				
ENTER DESIRED CONSUMPTION LEVEL 1000 kWh									
	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72
DISTRIBUTION KWH	1000	0.0033	\$	3.30	DISTRIBUTION KWH	1000	0.00424	\$	4.24
COST OF POWER KWH	1000	0.0734	\$	73.40	COST OF POWER KWH	1000	0.0734	\$	73.40
CURRENT 2001 BILL			\$	88.15	Adjusted 2002 BILL			\$	92.36
								\$	4.21
									4.8%
MONTHLY CONSUMPTION 2000 kWh									
	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72
DISTRIBUTION KWH	2000	0.0033	\$	6.60	DISTRIBUTION KWH	2000	0.00424	\$	8.48
COST OF POWER KWH	2000	0.0734	\$	146.80	COST OF POWER KWH	2000	0.0734	\$	146.80
CURRENT 2001 BILL			\$	164.85	Adjusted 2002 BILL			\$	170.00
								\$	5.15
									3.1%
MONTHLY CONSUMPTION 5000 kWh									
	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72
DISTRIBUTION KWH	5000	0.0033	\$	16.50	DISTRIBUTION KWH	5000	0.00424	\$	21.20
COST OF POWER KWH	5000	0.0734	\$	367.00	COST OF POWER KWH	5000	0.0734	\$	367.00
CURRENT 2001 BILL			\$	394.95	Adjusted 2002 BILL			\$	402.92
								\$	7.97
									2.0%
MONTHLY CONSUMPTION 10,000 kWh									
	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72
DISTRIBUTION KWH	10000	0.0033	\$	33.00	DISTRIBUTION KWH	10000	0.00424	\$	42.40
COST OF POWER KWH	10000	0.0734	\$	734.00	COST OF POWER KWH	10000	0.0734	\$	734.00
CURRENT 2001 BILL			\$	778.45	Adjusted 2002 BILL			\$	791.12
								\$	12.67
									1.6%
MONTHLY CONSUMPTION 20,000 kWh									
	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72
DISTRIBUTION KWH	20000	0.0033	\$	66.00	DISTRIBUTION KWH	20000	0.00424	\$	84.80
COST OF POWER KWH	20000	0.0734	\$	1,468.00	COST OF POWER KWH	20000	0.0734	\$	1,468.00

CURRENT 2001 BILL

\$ 1,545.45

Adjusted 2002 BILL

\$ 1,567.52

\$

22.07

1.4%

GENERAL SERVICE > 50 KW NON TIME OF USE**CURRENT 2001 BILL****2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)****ENTER DESIRED CONSUMPTION LEVEL**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 146.45		
DISTRIBUTION KW	0	0.3954	\$ -		DISTRIBUTION KW	0	0.51953	\$ -	
COST OF POWER KW	0	6.5785	\$ -		COST OF POWER KW	0	6.5785	\$ -	
COST OF POWER KWH	0	0.0517	\$ -		COST OF POWER KWH	0	0.0517	\$ -	
CURRENT 2001 BILL			\$ 115.66		Adjusted 2002 BILL		\$ 146.45	\$ 30.79	26.6%

**MONTHLY CONSUMPTION
100kW, 30,000kWh**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 146.45		
DISTRIBUTION KW	100	0.3954	\$ 39.54		DISTRIBUTION KW	100	0.51953	\$ 51.95	
COST OF POWER KW	100	6.5785	\$ 657.85		COST OF POWER KW	100	6.5785	\$ 657.85	
COST OF POWER KWH	30,000	0.0517	\$ 1,551.00		COST OF POWER KWH	30,000	0.0517	\$ 1,551.00	
CURRENT 2001 BILL			\$ 2,364.05		Adjusted 2002 BILL		\$ 2,407.25	\$ 43.20	1.8%

**MONTHLY CONSUMPTION
100kW, 40,000kWh**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 146.45		
DISTRIBUTION KW	100	0.3954	\$ 39.54		DISTRIBUTION KW	100	0.51953	\$ 51.95	
COST OF POWER KW	100	6.5785	\$ 657.85		COST OF POWER KW	100	6.5785	\$ 657.85	
COST OF POWER KWH	40,000	0.0517	\$ 2,068.00		COST OF POWER KWH	40,000	0.0517	\$ 2,068.00	
CURRENT 2001 BILL			\$ 2,881.05		Adjusted 2002 BILL		\$ 2,924.25	\$ 43.20	1.5%

**MONTHLY CONSUMPTION
500kW, 100,000kWh**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 146.45		
DISTRIBUTION KW	500	0.3954	\$ 197.70		DISTRIBUTION KW	500	0.51953	\$ 259.76	
COST OF POWER KW	500	6.5785	\$ 3,289.25		COST OF POWER KW	500	6.5785	\$ 3,289.25	
COST OF POWER KWH	100,000	0.0517	\$ 5,170.00		COST OF POWER KWH	100,000	0.0517	\$ 5,170.00	
CURRENT 2001 BILL			\$ 8,772.61		Adjusted 2002 BILL		\$ 8,865.46	\$ 92.85	1.1%

**MONTHLY CONSUMPTION
500kW, 250,000kWh**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 146.45		
DISTRIBUTION KW	500	0.3954	\$ 197.70		DISTRIBUTION KW	500	0.51953	\$ 259.76	
COST OF POWER KW	500	6.5785	\$ 3,289.25		COST OF POWER KW	500	6.5785	\$ 3,289.25	
COST OF POWER KWH	250,000	0.0517	\$ 12,925.00		COST OF POWER KWH	250,000	0.0517	\$ 12,925.00	
CURRENT 2001 BILL			\$ 16,527.61		Adjusted 2002 BILL		\$ 16,620.46	\$ 92.85	0.6%

**MONTHLY CONSUMPTION
1000kW, 400,000kWh**

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 146.45		
DISTRIBUTION KW	1000	0.3954	\$ 395.40		DISTRIBUTION KW	1000	0.51953	\$ 519.53	
COST OF POWER KW	1000	6.5785	\$ 6,578.50		COST OF POWER KW	1000	6.5785	\$ 6,578.50	

COST OF POWER KWH				400,000	0.0517	\$	20,680.00	COST OF POWER KWH				400,000	0.0517	\$	20,680.00		
CURRENT 2001 BILL							\$ 27,769.56	Adjusted 2002 BILL							\$ 27,924.47	\$ 154.91	0.6%

MONTHLY CONSUMPTION
1000kW, 500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$			KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66			MONTHLY SERVICE CHARGE	n/a	n/a	\$ 146.45	
DISTRIBUTION KW	1000	0.3954	\$ 395.40			DISTRIBUTION KW	1000	0.51953	\$ 519.53	
COST OF POWER KW	1000	6.5785	\$ 6,578.50			COST OF POWER KW	1000	6.5785	\$ 6,578.50	
COST OF POWER KWH	500,000	0.0517	\$ 25,850.00			COST OF POWER KWH	500,000	0.0517	\$ 25,850.00	
CURRENT 2001 BILL						Adjusted 2002 BILL				
				\$ 32,939.56						\$ 33,094.47 \$ 154.91 0.5%

MONTHLY CONSUMPTION
3,000kW, 1,000,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$			KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66			MONTHLY SERVICE CHARGE	n/a	n/a	\$ 146.45	
DISTRIBUTION KW	3000	0.3954	\$ 1,186.20			DISTRIBUTION KW	3000	0.51953	\$ 1,558.58	
COST OF POWER KW	3000	6.5785	\$ 19,735.50			COST OF POWER KW	3000	6.5785	\$ 19,735.50	
COST OF POWER KWH	1,000,000	0.0517	\$ 51,700.00			COST OF POWER KWH	#####	0.0517	\$ 51,700.00	
CURRENT 2001 BILL				\$ 72,737.36		Adjusted 2002 BILL				\$ 73,140.53 \$ 403.17 0.6%

MONTHLY CONSUMPTION
3,000kW, 1,500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$			KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66			MONTHLY SERVICE CHARGE	n/a	n/a	\$ 146.45	
DISTRIBUTION KW	3000	0.3954	\$ 1,186.20			DISTRIBUTION KW	3000	0.51953	\$ 1,558.58	
COST OF POWER KW	3000	6.5785	\$ 19,735.50			COST OF POWER KW	3000	6.5785	\$ 19,735.50	
COST OF POWER KWH	1,500,000	0.0517	\$ 77,550.00			COST OF POWER KWH	#####	0.0517	\$ 77,550.00	
CURRENT 2001 BILL				\$ 98,587.36		Adjusted 2002 BILL				\$ 98,990.53 \$ 403.17 0.4%

MONTHLY CONSUMPTION
4,000kW, 1,200,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$			KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66			MONTHLY SERVICE CHARGE	n/a	n/a	\$ 146.45	
DISTRIBUTION KW	4000	0.3954	\$ 1,581.60			DISTRIBUTION KW	4000	0.51953	\$ 2,078.11	
COST OF POWER KW	4000	6.5785	\$ 26,314.00			COST OF POWER KW	4000	6.5785	\$ 26,314.00	
COST OF POWER KWH	1,200,000	0.0517	\$ 62,040.00			COST OF POWER KWH	#####	0.0517	\$ 62,040.00	
CURRENT 2001 BILL				\$ 90,051.26		Adjusted 2002 BILL				\$ 90,578.56 \$ 527.30 0.6%

MONTHLY CONSUMPTION
4,000kW, 1,800,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$			KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66			MONTHLY SERVICE CHARGE	n/a	n/a	\$ 146.45	
DISTRIBUTION KW	4000	0.3954	\$ 1,581.60			DISTRIBUTION KW	4000	0.51953	\$ 2,078.11	
COST OF POWER KW	4000	6.5785	\$ 26,314.00			COST OF POWER KW	4000	6.5785	\$ 26,314.00	
COST OF POWER KWH	1,800,000	0.0517	\$ 93,060.00			COST OF POWER KWH	#####	0.0517	\$ 93,060.00	
CURRENT 2001 BILL				\$ 121,071.26		Adjusted 2002 BILL				\$ 121,598.56 \$ 527.30 0.4%

GENERAL SERVICE >50 KW TIME OF USE

CURRENT 2001 BILL	2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)
-------------------	--

ENTER DESIRED CONSUMPTION LEVELS
100kW, 40,000kWh

WINTER				WINTER			
	KW	RATE \$/kW	CHARGE \$		KW	RATE \$/kW	CHARGE \$
DISTRIBUTION kW	100	0.0000	\$ -	DISTRIBUTION kW	100	0.0000	\$ -
kW COST OF POWER				kW COST OF POWER			
Demand Charge	100	0.0000	\$ -	Demand Charge	100	0.0000	\$ -
		RATE \$/kWh				RATE \$/kWh	
COST OF POWER WINTER PEAK	20,000	0.0000	\$ -	COST OF POWER WINTER PEAK	20,000	0.0000	\$ -

WINTER OFF PEAK MONTHLY SERVICE CHARGE	20,000	0.0000	\$	-
			\$	-
TOTAL			\$	-

WINTER OFF PEAK MONTHLY SERVICE CHARGE	20,000	0.0000	\$	-					
			\$	-			\$	-	#DIV/0!
TOTAL			\$	-			\$	-	#DIV/0!

SUMMER	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	100	0.0000	\$	-
kW COST OF POWER				
Demand Charge	100	0.0000	\$	-
		RATE \$/kWh		
COST OF POWER	kWh			
SUMMER PEAK	20,000	0.0000	\$	-
SUMMER OFF PEAK	20,000	0.0000	\$	-
MONTHLY SERVICE CHARGE			\$	-
TOTAL			\$	-

SUMMER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	100	0.0000	\$	-	
kW COST OF POWER					
Demand Charge	100	0.0000	\$	-	
		RATE \$/kWh			
COST OF POWER	kWh				
SUMMER PEAK	20,000	0.0000	\$	-	
SUMMER OFF PEAK	20,000	0.0000	\$	-	
MONTHLY SERVICE CHARGE			\$	-	
TOTAL			\$	-	#DIV/0!

GENERAL SERVICE - INTERMEDIATE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)

ENTER DESIRED CONSUMPTION LEVELS
4000kW, 1,200,000kWh

WINTER	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	4000	0.0000	\$	-
kW COST OF POWER				
Demand Charge	4000	0.0000	\$	-
		RATE \$/kWh		
COST OF POWER	kWh			
WINTER PEAK	600,000	0.0000	\$	-
WINTER OFF PEAK	600,000	0.0000	\$	-
MONTHLY SERVICE CHARGE			\$	-
TOTAL			\$	-

WINTER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	4000	0.0000	\$	-	
kW COST OF POWER					
Demand Charge	4000	0.0000	\$	-	
		RATE \$/kWh			
COST OF POWER	kWh				
WINTER PEAK	600,000	0.0000	\$	-	
WINTER OFF PEAK	600,000	0.0000	\$	-	
MONTHLY SERVICE CHARGE			\$	-	
TOTAL			\$	-	#DIV/0!

SUMMER	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	4000	0.0000	\$	-
kW COST OF POWER				
Demand Charge	4000	0.0000	\$	-
		RATE \$/kWh		
COST OF POWER	kWh			
SUMMER PEAK	600,000	0.0000	\$	-
SUMMER OFF PEAK	600,000	0.0000	\$	-
MONTHLY SERVICE CHARGE			\$	-
TOTAL			\$	-

SUMMER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	4000	0.0000	\$	-	
kW COST OF POWER					
Demand Charge	4000	0.0000	\$	-	
		RATE \$/kWh			
COST OF POWER	kWh				
SUMMER PEAK	600,000	0.0000	\$	-	
SUMMER OFF PEAK	600,000	0.0000	\$	-	
MONTHLY SERVICE CHARGE			\$	-	
TOTAL			\$	-	#DIV/0!

LARGE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)

ENTER DESIRED CONSUMPTION LEVELS
6000kW, 3,000,000kWh

WINTER	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	6000	0.3463	\$	2,077.80
kW COST OF POWER				
Demand Charge	6000	10.7759	\$	64,655.40
		RATE \$/kWh		
COST OF POWER	kWh			
WINTER PEAK	1,500,000	0.0689	\$	103,350.00
WINTER OFF PEAK	1,500,000	0.0412	\$	61,800.00
MONTHLY SERVICE CHARGE			\$	6,344.99

WINTER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	6000	0.4444	\$	2,666.69	
kW COST OF POWER					
Demand Charge	6000	10.7759	\$	64,655.40	
		RATE \$/kWh			
COST OF POWER	kWh				
WINTER PEAK	#####	0.0689	\$	103,350.00	
WINTER OFF PEAK	1,500,000	0.0412	\$	61,800.00	
MONTHLY SERVICE CHARGE			\$	8,162.75	

TOTAL	\$	238,228.19	TOTAL	\$	240,634.85	\$	2,406.66	1.0%
-------	----	------------	-------	----	------------	----	----------	------

SUMMER				SUMMER					
	KW	RATE \$/kW	CHARGE \$		KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION				DISTRIBUTION					
kW	6000	0.3463	\$ 2,077.80	kW	6000	0.4444	\$ 2,666.69		
kW COST OF				kW COST OF					
POWER				POWER					
Demand Charge	6000	8.0228	\$ 48,136.80	Demand Charge	6000	8.0228	\$ 48,136.80		
		RATE				RATE			
		\$/kWh				\$/kWh			
COST OF POWER kWh				COST OF POWER kWh					
SUMMER PEAK 1,500,000		0.0582	\$ 87,300.00	SUMMER PEAK #####		0.0582	\$ 87,300.00		
SUMMER OFF				SUMMER OFF					
PEAK 1,500,000		0.0306	\$ 45,900.00	PEAK 1,500,000		0.0306	\$ 45,900.00		
MONTHLY				MONTHLY					
SERVICE				SERVICE					
CHARGE			\$ 6,344.99	CHARGE			\$ 8,162.75		
TOTAL			\$ 189,759.59	TOTAL			\$ 192,166.25	\$ 2,406.66	1.3%

SHEET 11 - Z-Factor Adder Calculation

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule allows LDCs to input the Applied for Value for a Z-Factor.
The amount is allocated to the classes in the same manner as the PILs amount added on Sheet 6 and is recovered as a rate adder.

Enter the applied for Value for the Z-factor:

\$ -

The Table below uses the 2001 statistics for your LDC to allocate the Z-Factor amount.
The share of class distribution revenue in 2001 is used to allocate this amount to the rate classes.

When this data was added on Sheet 6, it will also appear in the table below.

2001 Statistics by Class	kW	kWh	Number of Customers	Distribution Revenues	2001 Revenue Shares	2002 Z-Factor for Recovery
RESIDENTIAL CLASS	-	156,278,028	18,604	\$2,723,654	68.02%	\$ -
GENERAL SERVICE <50 KW CLASS	-	46,361,236	1,955	\$421,609	10.53%	\$ -
GENERAL SERVICE >50 KW NON TIME OF USE	610,293	-	259	\$600,781	15.00%	\$ -
GENERAL SERVICE >50 KW TIME OF USE	0	-	-	\$0	0.00%	\$ -
INTERMEDIATE USE	0	-	-	\$0	0.00%	\$ -
LARGE USER CLASS	258,502	-	2	\$241,799	6.04%	\$ -
SENTINEL LIGHTS	2,784	-	749	\$3,037	0.08%	\$ -
STREET LIGHTING CLASS	12,871	-	6,438	\$13,367	0.33%	\$ -
TOTALS				\$4,004,247	1.00	\$ -

Residential Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED Z-Factor Amount for Recovery
	0.364	0.636	100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G26 above)	\$ -	\$ -	\$ -
(B) RETAIL KWH	156,278,028		
(C) NUMBER OF CUSTOMERS		18,604	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(C) (this amount is added to the kWh rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		\$0.0000	

General Service <50kW Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE	SERVICE CHARGE REVENUE	ALLOCATED Z-Factor Amount for Recovery
-------------------------	------------------------	--

	Percentage 0.364	Percentage 0.636	100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G27 above)	\$ -	\$ -	\$ -
(B) RETAIL KWH	46,361,236		
(C) NUMBER OF CUSTOMERS		1,955	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the kWh rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		\$0.0000	

General Service >50kW Class Non TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.500	SERVICE CHARGE REVENUE Percentage 0.500	ALLOCATED Z- Factor Amount for Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G28 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	610,293		
(C) NUMBER OF CUSTOMERS		259	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		\$0.0000	

General Service >50kW Class TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.500	SERVICE CHARGE REVENUE Percentage 0.500	ALLOCATED Z- Factor Amount for Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G29 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS			
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		#DIV/0!	

Intermediate Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE	SERVICE CHARGE REVENUE	ALLOCATED Z- Factor Amount for Recovery
-------------------------------	------------------------------	---

	Percentage 0.000	Percentage 1.000	100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G30 above)	\$ -	\$ -	\$ -
(B) RETAIL KW		0	
(C) NUMBER OF CUSTOMERS			
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		#DIV/0!	

Large User Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.364	SERVICE CHARGE REVENUE Percentage 0.636	ALLOCATED Z- Factor Amount for Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G31 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	258,502		
(C) NUMBER OF CUSTOMERS		2	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		\$0.0000	

Sentinel Lighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.364	SERVICE CHARGE REVENUE Percentage 0.636	ALLOCATED Z- Factor Amount for Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G32 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	2,784		
(C) NUMBER OF CUSTOMERS		749	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		\$0.0000	

Streetlighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED Z- Factor Amount for Recovery
0.364	0.636	100%

(A) ALLOCATED 2002 Z-Factor
(Total in Cell G33 above) \$ - \$ - \$ -

(B) RETAIL KW 12,871

(C) NUMBER OF CUSTOMERS (Connections) 6,438

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.000000
(this amount is added to the kW rate shown on Sheet 9 and
the total new rate appears on the Rate Schedule on Sheet 12)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0000
(this amount is added to the Service Charge shown on Sheet 9 and
the total new Service Charge appears on the Rate Schedule on Sheet 12)

SHEET 12 - 2002 Rate Schedule including 2001/2002 PILs Estimate and Z-Factor Adders

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule includes the 2002 distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment, the 2nd Installment of 1/3 Incremental MARR, the 2001PILs Deferral Account Estimate Adder, the 2002 PILs Proxy Estimate Adder, and the Z-Factor Adder.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.00822
MONTHLY SERVICE CHARGE (Per Customer)	\$9.92623
COST OF POWER KWH RATE	\$0.07440

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00000			
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.00424
MONTHLY SERVICE CHARGE (Per Customer)	\$14.72033
COST OF POWER KWH RATE	\$0.073400

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00000			
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.51953
MONTHLY SERVICE CHARGE (Per Customer)	\$146.44550
COST OF POWER KW RATE	\$6.578500
COST OF POWER KWH RATE	\$0.051700

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	\$0.00000						
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	\$0.00000						
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00000						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

LARGE USE

DISTRIBUTION KW RATE	\$0.44445						
MONTHLY SERVICE CHARGE (Per Customer)	\$8,162.75211						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$10.7759	\$8.0228	\$0.0689	\$0.0412	\$0.0582	\$0.0306	

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.49082
MONTHLY SERVICE CHARGE (Per Connection)	\$0.28228
COST OF POWER KW RATE	\$22.8398

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.00000		
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00000		
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	
	\$/KW	\$/KW	
	\$0.0000	\$0.0000	

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.00000
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00000
COST OF POWER KW RATE	\$0.0000

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.48656		
MONTHLY SERVICE CHARGE (Per Connection)	\$0.14134		
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	

\$/KW
\$33.0979

\$/KW
\$12.4732

SHEET 13 - Transition Cost Adder Calculation

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule allows LDCs to input the Applied for Value for Transition Costs by the 10 cost categories shown in Article 480 of the APH Handbook.

These categories are:

- | | |
|----------------------------------|--------------------|
| 1 Billing Activities | 6 Staff Adjustmen |
| 2 Customer Education Services | 7 Regulatory Cost |
| 3 Wholesale Market Requirements | 8 Taxes |
| 4 IMO Requirements | 9 Regulatory Requi |
| 5 Retailer/Customer Requirements | 10 Other |

Enter the Amounts to be Applied under each category. The model will allocate the cost under each category to a rate class based on 2001 Distribution Revenue as shown. If the Utility would like to allocate the costs on a different basis, allocations can be adjusted manually.

Enter the applied for Total Value for Transition Costs:

\$ -

Transition Cost Category	1	Allocation	2	Allocation	3	Allocation
Total						
RESIDENTIAL CLASS	\$ -	68.02%	\$ -	68.02%	\$ -	68.02%
GENERAL SERVICE <50 KW CLASS	\$ -	10.53%	\$ -	10.53%	\$ -	10.53%
GENERAL SERVICE >50 KW NON TIME OF USE	\$ -	15.00%	\$ -	15.00%	\$ -	15.00%
GENERAL SERVICE >50 KW TIME OF USE	\$ -	0.00%	\$ -	0.00%	\$ -	0.00%
INTERMEDIATE USE	\$ -	0.00%	\$ -	0.00%	\$ -	0.00%
LARGE USER CLASS	\$ -	6.04%	\$ -	6.04%	\$ -	6.04%
SENTINEL LIGHTS	\$ -	0.08%	\$ -	0.08%	\$ -	0.08%
STREET LIGHTING CLASS	\$ -	0.33%	\$ -	0.33%	\$ -	0.33%
TOTALS		100.00%		100.00%		100.00%

	kWh	Number of Customers	Distribution Revenues	2001 Revenue Shares	2002 Transition Costs for Recovery
2001 Statistics by Class	kW				
RESIDENTIAL CLASS	-	156,278,028	18,604	\$2,723,654	68.02%
GENERAL SERVICE <50 KW CLASS	-	46,361,236	1,955	\$421,609	10.53%
GENERAL SERVICE >50 KW NON TIME OF USE	610,293	-	259	\$600,781	15.00%
GENERAL SERVICE >50 KW TIME OF USE	0	-	-	\$0	0.00%
INTERMEDIATE USE	0	-	-	\$0	0.00%
LARGE USER CLASS	258,502	-	2	\$241,799	6.04%
SENTINEL LIGHTS	2,784	-	749	\$3,037	0.08%
STREET LIGHTING CLASS	12,871	-	6,438	\$13,367	0.33%
TOTALS				\$4,004,247	1.00
					\$ -

Residential Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery
0.364	0.636	100%

(A) ALLOCATED 2002 Transition Costs
(Total in Cell G42 above)

\$ - \$ - \$ -

(B) RETAIL KWH

156,278,028

(C) NUMBER OF CUSTOMERS 18,604

(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(I) \$0.000000
(this amount is added to the kWh rate shown on Sheet 12 and
the total new rate appears on the Rate Schedule on Sheet 14)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0000
(this amount is added to the Service Charge shown on Sheet 12 and
the total new Service Charge appears on the Rate Schedule on Sheet 14)

General Service <50kW Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery
	0.364	0.636	100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G43 above)	\$ -	\$ -	\$ -
(B) RETAIL KWH	46,361,236		
(C) NUMBER OF CUSTOMERS		1,955	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(I) (this amount is added to the kWh rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)		\$0.0000	

General Service >50kW Class Non TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery
	0.500	0.500	100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G44 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	610,293		
(C) NUMBER OF CUSTOMERS		259	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)		\$0.0000	

General Service >50kW Class TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery
	0.500	0.500	100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G45 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		

(C) NUMBER OF CUSTOMERS

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) #DIV/0!
(this amount is added to the kW rate shown on Sheet 12 and
the total new rate appears on the Rate Schedule on Sheet 14)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 #DIV/0!
(this amount is added to the Service Charge shown on Sheet 12 and
the total new Service Charge appears on the Rate Schedule on Sheet 14)

Intermediate Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery
0.000	1.000	100%

(A) ALLOCATED 2002 Transition Costs \$ - \$ - \$ -
(Total in Cell G46 above)

(B) RETAIL KW 0

(C) NUMBER OF CUSTOMERS

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) #DIV/0!
(this amount is added to the kW rate shown on Sheet 12 and
the total new rate appears on the Rate Schedule on Sheet 14)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 #DIV/0!
(this amount is added to the Service Charge shown on Sheet 12 and
the total new Service Charge appears on the Rate Schedule on Sheet 14)

Large User Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery
0.364	0.636	100%

(A) ALLOCATED 2002 Transition Costs \$ - \$ - \$ -
(Total in Cell G47 above)

(B) RETAIL KW 258,502

(C) NUMBER OF CUSTOMERS 2

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.000000
(this amount is added to the kW rate shown on Sheet 12 and
the total new rate appears on the Rate Schedule on Sheet 14)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0000
(this amount is added to the Service Charge shown on Sheet 12 and
the total new Service Charge appears on the Rate Schedule on Sheet 14)

Sentinel Lighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery
0.364	0.636	100%

(A) ALLOCATED 2002 Transition Costs \$ - \$ - \$ -

(Total in Cell G48 above)

(B) RETAIL KW	2,784	
(C) NUMBER OF CUSTOMERS		749
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)	\$0.000000	
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)		\$0.0000

Streetlighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery
	0.364	0.636	100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G49 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	12,871		
(C) NUMBER OF CUSTOMERS (Connections)		6,438	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)		\$0.0000	

uirements

own in the 2001 Statistics Table below.

	4	Allocation	5	Allocation	6	Allocation	7	Allocation	8	Allocation	9	Allocation	10	Allocation
\$ -	-	68.02%	\$ -	-	68.02%	\$ -	-	68.02%	\$ -	-	68.02%	\$ -	-	68.02%
\$ -	-	10.53%	\$ -	-	10.53%	\$ -	-	10.53%	\$ -	-	10.53%	\$ -	-	10.53%
\$ -	-	15.00%	\$ -	-	15.00%	\$ -	-	15.00%	\$ -	-	15.00%	\$ -	-	15.00%
\$ -	-	0.00%	\$ -	-	0.00%	\$ -	-	0.00%	\$ -	-	0.00%	\$ -	-	0.00%
\$ -	-	0.00%	\$ -	-	0.00%	\$ -	-	0.00%	\$ -	-	0.00%	\$ -	-	0.00%
\$ -	-	6.04%	\$ -	-	6.04%	\$ -	-	6.04%	\$ -	-	6.04%	\$ -	-	6.04%
\$ -	-	0.08%	\$ -	-	0.08%	\$ -	-	0.08%	\$ -	-	0.08%	\$ -	-	0.08%
\$ -	-	0.33%	\$ -	-	0.33%	\$ -	-	0.33%	\$ -	-	0.33%	\$ -	-	0.33%
		100.00%			100.00%			100.00%			100.00%			100.00%

[illegible]

SHEET 14 - 2002 Rate Schedule including 2001/2002 PILs Estimate, Z-Factor & Transition Cost Adders

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule includes the 2002 distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment, the 2nd Installment of 1/3 Incremental MARR, the 2001PILs Deferral Account Estimate Adder, the 2002 PILs Estimate Adder, the Z-Factor Adder and the Transition Cost Adder.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.0082
MONTHLY SERVICE CHARGE (Per Customer)	\$9.9262
COST OF POWER KWH RATE	\$0.0744

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0000			
MONTHLY SERVICE CHARGE (Per Customer)	\$0.0000			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.0042
MONTHLY SERVICE CHARGE (Per Customer)	\$14.7203
COST OF POWER KWH RATE	\$0.073400

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0000			
MONTHLY SERVICE CHARGE (Per Customer)	\$0.0000			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.5195
MONTHLY SERVICE CHARGE (Per Customer)	\$146.4455
COST OF POWER KW RATE	\$6.578500
COST OF POWER KWH RATE	\$0.051700

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	\$0.0000						
MONTHLY SERVICE CHARGE (Per Customer)	\$0.0000						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	\$0.0000						
MONTHLY SERVICE CHARGE (Per Customer)	\$0.0000						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

LARGE USE

DISTRIBUTION KW RATE	\$0.4444						
MONTHLY SERVICE CHARGE (Per Customer)	\$8,162.7521						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$10.7759	\$8.0228	\$0.0689	\$0.0412	\$0.0582	\$0.0306	

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.4908
MONTHLY SERVICE CHARGE (Per Connection)	\$0.2823
COST OF POWER KW RATE	\$22.8398

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.0000		
MONTHLY SERVICE CHARGE (Per Connection)	\$0.0000		
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	
	\$/KW	\$/KW	
	\$0.0000	\$0.0000	

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.0000
MONTHLY SERVICE CHARGE (Per Connection)	\$0.0000
COST OF POWER KW RATE	\$0.0000

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.4866		
MONTHLY SERVICE CHARGE (Per Connection)	\$0.1413		
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	

\$/KW
\$33.0979

\$/KW
\$12.4732

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-1999-0124
NAME OF CONTACT	Dr. R.A. Slavickas, CEO & President	PHONE NUMBER	(905) 732-1381
E- Mail Address	0		
VERSION NUMBER	1		
Date	25-Jan-02		

BILL IMPACT ANALYSIS: Current Bill vs. 2002 Bill (including IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs, Z-Factor and Transition Costs)

NON-TIME OF USE		CURRENT 2001 BILL				2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)								
ENTER DESIRED CONSUMPTION LEVEL		KWH	RATE	CHARGE		KWH	RATE	CHARGE	IMPACT	IMPACT				
100 kWh		(enter)	\$/KWH	\$			\$/KWH	\$	DOLLARS	%				
	MONTHLY SERVICE CHARGE	n/a	n/a	\$	7.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.93				
	DISTRIBUTION KWH	100	0.0064	\$	0.64	DISTRIBUTION KWH	100	0.00822	\$	0.82				
	COST OF POWER KWH	100	0.0744	\$	7.44	COST OF POWER KWH	100	0.0744	\$	7.44				
CURRENT 2001 BILL				\$	15.80	Adjusted 2002 BILL				\$	18.19	\$	2.39	15.1%
MONTHLY CONSUMPTION OF 250 kWh		KWH	RATE	CHARGE		KWH	RATE	CHARGE	IMPACT	IMPACT				
		(enter)	\$/KWH	\$			\$/KWH	\$	DOLLARS	%				
	MONTHLY SERVICE CHARGE	n/a	n/a	\$	7.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.93				
	DISTRIBUTION KWH	250	0.0064	\$	1.60	DISTRIBUTION KWH	250	0.00822	\$	2.06				
	COST OF POWER KWH	250	0.0744	\$	18.60	COST OF POWER KWH	250	0.0744	\$	18.60				
CURRENT 2001 BILL				\$	27.92	Adjusted 2002 BILL				\$	30.58	\$	2.66	9.5%
MONTHLY CONSUMPTION OF 500 kWh		KWH	RATE	CHARGE		KWH	RATE	CHARGE	IMPACT	IMPACT				
		(enter)	\$/KWH	\$			\$/KWH	\$	DOLLARS	%				
	MONTHLY SERVICE CHARGE	n/a	n/a	\$	7.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.93				
	DISTRIBUTION KWH	500	0.0064	\$	3.20	DISTRIBUTION KWH	500	0.00822	\$	4.11				
	COST OF POWER KWH	500	0.0744	\$	37.20	COST OF POWER KWH	500	0.0744	\$	37.20				
CURRENT 2001 BILL				\$	48.12	Adjusted 2002 BILL				\$	51.24	\$	3.12	6.5%
MONTHLY CONSUMPTION OF 750 kWh		KWH	RATE	CHARGE		KWH	RATE	CHARGE	IMPACT	IMPACT				
		(enter)	\$/KWH	\$			\$/KWH	\$	DOLLARS	%				
	MONTHLY SERVICE CHARGE	n/a	n/a	\$	7.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.93				
	DISTRIBUTION KWH	750	0.0064	\$	4.80	DISTRIBUTION KWH	750	0.00822	\$	6.17				
	COST OF POWER KWH	750	0.0744	\$	55.80	COST OF POWER KWH	750	0.0744	\$	55.80				
CURRENT 2001 BILL				\$	68.32	Adjusted 2002 BILL				\$	71.89	\$	3.57	5.2%
MONTHLY CONSUMPTION OF 1000 kWh		KWH	RATE	CHARGE		KWH	RATE	CHARGE	IMPACT	IMPACT				
		(enter)	\$/KWH	\$			\$/KWH	\$	DOLLARS	%				
	MONTHLY SERVICE CHARGE	n/a	n/a	\$	7.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.93				
	DISTRIBUTION KWH	1000	0.0064	\$	6.40	DISTRIBUTION KWH	1000	0.00822	\$	8.22				
	COST OF POWER KWH	1000	0.0744	\$	74.40	COST OF POWER KWH	1000	0.0744	\$	74.40				
CURRENT 2001 BILL				\$	88.52	Adjusted 2002 BILL				\$	92.55	\$	4.03	4.6%
MONTHLY CONSUMPTION OF 1500 kWh		KWH	RATE	CHARGE		KWH	RATE	CHARGE	IMPACT	IMPACT				
		(enter)	\$/KWH	\$			\$/KWH	\$	DOLLARS	%				

MONTHLY SERVICE CHARGE	n/a	n/a	\$	7.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.93
DISTRIBUTION KWH	1500	0.0064	\$	9.60	DISTRIBUTION KWH	1500	0.00822	\$	12.33
COST OF POWER KWH	1500	0.0744	\$	111.60	COST OF POWER KWH	1500	0.0744	\$	111.60
CURRENT 2001 BILL			\$	128.92	Adjusted 2002 BILL			\$	133.86
								\$	4.94
									3.8%

MONTHLY CONSUMPTION OF 2000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	7.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.93
DISTRIBUTION KWH	2000	0.0064	\$	12.80	DISTRIBUTION KWH	2000	0.00822	\$	16.44
COST OF POWER KWH	2000	0.0744	\$	148.80	COST OF POWER KWH	2000	0.0744	\$	148.80
CURRENT 2001 BILL			\$	169.32	Adjusted 2002 BILL			\$	175.17
								\$	5.85
									3.5%

GENERAL SERVICE < 50 KW

CURRENT 2001 BILL					2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)				
ENTER DESIRED CONSUMPTION LEVEL									
1000 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72
DISTRIBUTION KWH	1000	0.0033	\$	3.30	DISTRIBUTION KWH	1000	0.00424	\$	4.24
COST OF POWER KWH	1000	0.0734	\$	73.40	COST OF POWER KWH	1000	0.0734	\$	73.40
CURRENT 2001 BILL			\$	88.15	Adjusted 2002 BILL			\$	92.36
								\$	4.21
									4.8%

MONTHLY CONSUMPTION 2000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72
DISTRIBUTION KWH	2000	0.0033	\$	6.60	DISTRIBUTION KWH	2000	0.00424	\$	8.48
COST OF POWER KWH	2000	0.0734	\$	146.80	COST OF POWER KWH	2000	0.0734	\$	146.80
CURRENT 2001 BILL			\$	164.85	Adjusted 2002 BILL			\$	170.00
								\$	5.15
									3.1%

MONTHLY CONSUMPTION 5000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72
DISTRIBUTION KWH	5000	0.0033	\$	16.50	DISTRIBUTION KWH	5000	0.00424	\$	21.20
COST OF POWER KWH	5000	0.0734	\$	367.00	COST OF POWER KWH	5000	0.0734	\$	367.00
CURRENT 2001 BILL			\$	394.95	Adjusted 2002 BILL			\$	402.92
								\$	7.97
									2.0%

MONTHLY CONSUMPTION 10,000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72
DISTRIBUTION KWH	10000	0.0033	\$	33.00	DISTRIBUTION KWH	10000	0.00424	\$	42.40
COST OF POWER KWH	10000	0.0734	\$	734.00	COST OF POWER KWH	10000	0.0734	\$	734.00
CURRENT 2001 BILL			\$	778.45	Adjusted 2002 BILL			\$	791.12
								\$	12.67
									1.6%

MONTHLY CONSUMPTION 20,000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	11.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72
DISTRIBUTION KWH	20000	0.0033	\$	66.00	DISTRIBUTION KWH	20000	0.00424	\$	84.80
COST OF POWER KWH	20000	0.0734	\$	1,468.00	COST OF POWER KWH	20000	0.0734	\$	1,468.00

CURRENT 2001 BILL

\$ 1,545.45

Adjusted 2002 BILL

\$ 1,567.52

\$

22.07

1.4%

GENERAL SERVICE > 50 KW NON TIME OF USE**CURRENT 2001 BILL****2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)****ENTER DESIRED CONSUMPTION LEVEL**

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66
DISTRIBUTION KW	0	0.3954	\$ -
COST OF POWER KW	0	6.5785	\$ -
COST OF POWER KWH	0	0.0517	\$ -

CURRENT 2001 BILL

\$ 115.66

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 146.45		
DISTRIBUTION KW	0	0.51953	\$ -		
COST OF POWER KW	0	6.5785	\$ -		
COST OF POWER KWH	0	0.0517	\$ -		

Adjusted 2002 BILL

\$ 146.45

\$

30.79

26.6%

MONTHLY CONSUMPTION
100kW, 30,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66
DISTRIBUTION KW	100	0.3954	\$ 39.54
COST OF POWER KW	100	6.5785	\$ 657.85
COST OF POWER KWH	30,000	0.0517	\$ 1,551.00

CURRENT 2001 BILL

\$ 2,364.05

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 146.45		
DISTRIBUTION KW	100	0.51953	\$ 51.95		
COST OF POWER KW	100	6.5785	\$ 657.85		
COST OF POWER KWH	30,000	0.0517	\$ 1,551.00		

Adjusted 2002 BILL

\$ 2,407.25

\$

43.20

1.8%

MONTHLY CONSUMPTION
100kW, 40,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66
DISTRIBUTION KW	100	0.3954	\$ 39.54
COST OF POWER KW	100	6.5785	\$ 657.85
COST OF POWER KWH	40,000	0.0517	\$ 2,068.00

CURRENT 2001 BILL

\$ 2,881.05

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 146.45		
DISTRIBUTION KW	100	0.51953	\$ 51.95		
COST OF POWER KW	100	6.5785	\$ 657.85		
COST OF POWER KWH	40,000	0.0517	\$ 2,068.00		

Adjusted 2002 BILL

\$ 2,924.25

\$

43.20

1.5%

MONTHLY CONSUMPTION
500kW, 100,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66
DISTRIBUTION KW	500	0.3954	\$ 197.70
COST OF POWER KW	500	6.5785	\$ 3,289.25
COST OF POWER KWH	100,000	0.0517	\$ 5,170.00

CURRENT 2001 BILL

\$ 8,772.61

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 146.45		
DISTRIBUTION KW	500	0.51953	\$ 259.76		
COST OF POWER KW	500	6.5785	\$ 3,289.25		
COST OF POWER KWH	100,000	0.0517	\$ 5,170.00		

Adjusted 2002 BILL

\$ 8,865.46

\$

92.85

1.1%

MONTHLY CONSUMPTION
500kW, 250,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66
DISTRIBUTION KW	500	0.3954	\$ 197.70
COST OF POWER KW	500	6.5785	\$ 3,289.25
COST OF POWER KWH	250,000	0.0517	\$ 12,925.00

CURRENT 2001 BILL

\$ 16,527.61

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 146.45		
DISTRIBUTION KW	500	0.51953	\$ 259.76		
COST OF POWER KW	500	6.5785	\$ 3,289.25		
COST OF POWER KWH	250,000	0.0517	\$ 12,925.00		

Adjusted 2002 BILL

\$ 16,620.46

\$

92.85

0.6%

MONTHLY CONSUMPTION
1000kW, 400,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66
DISTRIBUTION KW	1000	0.3954	\$ 395.40
COST OF POWER KW	1000	6.5785	\$ 6,578.50

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 146.45		
DISTRIBUTION KW	1000	0.51953	\$ 519.53		
COST OF POWER KW	1000	6.5785	\$ 6,578.50		

COST OF POWER KWH					COST OF POWER KWH				
400,000	0.0517	\$	20,680.00		400,000	0.0517	\$	20,680.00	
CURRENT 2001 BILL				\$ 27,769.56	Adjusted 2002 BILL				\$ 27,924.47 \$ 154.91 0.6%

MONTHLY CONSUMPTION
1000kW, 500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 146.45		
DISTRIBUTION KW	1000	0.3954	\$ 395.40		DISTRIBUTION KW	1000	0.51953	\$ 519.53	
COST OF POWER KW	1000	6.5785	\$ 6,578.50		COST OF POWER KW	1000	6.5785	\$ 6,578.50	
COST OF POWER KWH	500,000	0.0517	\$ 25,850.00		COST OF POWER KWH	500,000	0.0517	\$ 25,850.00	
CURRENT 2001 BILL				\$ 32,939.56	Adjusted 2002 BILL				\$ 33,094.47 \$ 154.91 0.5%

MONTHLY CONSUMPTION
3,000kW, 1,000,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 146.45		
DISTRIBUTION KW	3000	0.3954	\$ 1,186.20		DISTRIBUTION KW	3000	0.51953	\$ 1,558.58	
COST OF POWER KW	3000	6.5785	\$ 19,735.50		COST OF POWER KW	3000	6.5785	\$ 19,735.50	
COST OF POWER KWH	1,000,000	0.0517	\$ 51,700.00		COST OF POWER KWH	#####	\$ 51,700.00		
CURRENT 2001 BILL				\$ 72,737.36	Adjusted 2002 BILL				\$ 73,140.53 \$ 403.17 0.6%

MONTHLY CONSUMPTION
3,000kW, 1,500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 146.45		
DISTRIBUTION KW	3000	0.3954	\$ 1,186.20		DISTRIBUTION KW	3000	0.51953	\$ 1,558.58	
COST OF POWER KW	3000	6.5785	\$ 19,735.50		COST OF POWER KW	3000	6.5785	\$ 19,735.50	
COST OF POWER KWH	1,500,000	0.0517	\$ 77,550.00		COST OF POWER KWH	#####	\$ 77,550.00		
CURRENT 2001 BILL				\$ 98,587.36	Adjusted 2002 BILL				\$ 98,990.53 \$ 403.17 0.4%

MONTHLY CONSUMPTION
4,000kW, 1,200,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 146.45		
DISTRIBUTION KW	4000	0.3954	\$ 1,581.60		DISTRIBUTION KW	4000	0.51953	\$ 2,078.11	
COST OF POWER KW	4000	6.5785	\$ 26,314.00		COST OF POWER KW	4000	6.5785	\$ 26,314.00	
COST OF POWER KWH	1,200,000	0.0517	\$ 62,040.00		COST OF POWER KWH	#####	\$ 62,040.00		
CURRENT 2001 BILL				\$ 90,051.26	Adjusted 2002 BILL				\$ 90,578.56 \$ 527.30 0.6%

MONTHLY CONSUMPTION
4,000kW, 1,800,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 115.66		MONTHLY SERVICE CHARGE	n/a	\$ 146.45		
DISTRIBUTION KW	4000	0.3954	\$ 1,581.60		DISTRIBUTION KW	4000	0.51953	\$ 2,078.11	
COST OF POWER KW	4000	6.5785	\$ 26,314.00		COST OF POWER KW	4000	6.5785	\$ 26,314.00	
COST OF POWER KWH	1,800,000	0.0517	\$ 93,060.00		COST OF POWER KWH	#####	\$ 93,060.00		
CURRENT 2001 BILL				\$ 121,071.26	Adjusted 2002 BILL				\$ 121,598.56 \$ 527.30 0.4%

GENERAL SERVICE >50 KW TIME OF USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)

ENTER DESIRED CONSUMPTION LEVELS
100kW, 40,000kWh

WINTER

	KW	RATE \$/KW	CHARGE \$
DISTRIBUTION kW	100	0.0000	\$ -
kW COST OF POWER			
Demand Charge	100	0.0000	\$ -
COST OF POWER WINTER PEAK	kWh 20,000	RATE \$/kWh 0.0000	\$ -

WINTER

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	100	0.0000	\$ -		
kW COST OF POWER					
Demand Charge	100	0.0000	\$ -		
COST OF POWER WINTER PEAK	kWh 20,000	RATE \$/kWh 0.0000	\$ -		

WINTER OFF PEAK	20,000	0.0000	\$	-
MONTHLY SERVICE CHARGE			\$	-
TOTAL			\$	-

WINTER OFF PEAK	20,000	0.0000	\$	-
MONTHLY SERVICE CHARGE			\$	-
TOTAL			\$	-
#DIV/0!				

SUMMER	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	100	0.0000	\$	-
kW COST OF POWER				
Demand Charge	100	0.0000	\$	-
COST OF POWER	kWh	RATE \$/kWh		
SUMMER PEAK	20,000	0.0000	\$	-
SUMMER OFF				
PEAK	20,000	0.0000	\$	-
MONTHLY SERVICE CHARGE			\$	-
TOTAL			\$	-

SUMMER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	100	0.0000	\$	-	
kW COST OF POWER					
Demand Charge	100	0.0000	\$	-	
COST OF POWER	kWh	RATE \$/kWh			
SUMMER PEAK	20,000	0.0000	\$	-	
SUMMER OFF					
PEAK	20,000	0.0000	\$	-	
MONTHLY SERVICE CHARGE			\$	-	
TOTAL			\$	-	
#DIV/0!					

GENERAL SERVICE - INTERMEDIATE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)

ENTER DESIRED CONSUMPTION LEVELS

4000kW, 1,200,000kWh

WINTER	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	4000	0.0000	\$	-
kW COST OF POWER				
Demand Charge	4000	0.0000	\$	-
COST OF POWER	kWh	RATE \$/kWh		
WINTER PEAK	600,000	0.0000	\$	-
WINTER OFF				
PEAK	600,000	0.0000	\$	-
MONTHLY SERVICE CHARGE			\$	-
TOTAL			\$	-

WINTER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	4000	0.0000	\$	-	
kW COST OF POWER					
Demand Charge	4000	0.0000	\$	-	
COST OF POWER	kWh	RATE \$/kWh			
WINTER PEAK	600,000	0.0000	\$	-	
WINTER OFF					
PEAK	600,000	0.0000	\$	-	
MONTHLY SERVICE CHARGE			\$	-	
TOTAL			\$	-	
#DIV/0!					

SUMMER	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	4000	0.0000	\$	-
kW COST OF POWER				
Demand Charge	4000	0.0000	\$	-
COST OF POWER	kWh	RATE \$/kWh		
SUMMER PEAK	600,000	0.0000	\$	-
SUMMER OFF				
PEAK	600,000	0.0000	\$	-
MONTHLY SERVICE CHARGE			\$	-
TOTAL			\$	-

SUMMER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	4000	0.0000	\$	-	
kW COST OF POWER					
Demand Charge	4000	0.0000	\$	-	
COST OF POWER	kWh	RATE \$/kWh			
SUMMER PEAK	600,000	0.0000	\$	-	
SUMMER OFF					
PEAK	600,000	0.0000	\$	-	
MONTHLY SERVICE CHARGE			\$	-	
TOTAL			\$	-	
#DIV/0!					

LARGE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)

ENTER DESIRED CONSUMPTION LEVELS

6000kW, 3,000,000kWh

WINTER	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	6000	0.3463	\$	2,077.80
kW COST OF POWER				
Demand Charge	6000	10.7759	\$	64,655.40
COST OF POWER	kWh	RATE \$/kWh		
WINTER PEAK	1,500,000	0.0689	\$	103,350.00
WINTER OFF				
PEAK	1,500,000	0.0412	\$	61,800.00
MONTHLY SERVICE CHARGE			\$	6,344.99

WINTER	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	6000	0.4444	\$	2,666.69	
kW COST OF POWER					
Demand Charge	6000	10.7759	\$	64,655.40	
COST OF POWER	kWh	RATE \$/kWh			
WINTER PEAK	#####	0.0689	\$	103,350.00	
WINTER OFF					
PEAK	1,500,000	0.0412	\$	61,800.00	
MONTHLY SERVICE CHARGE			\$	8,162.75	

TOTAL		\$	238,228.19	TOTAL		\$	240,634.85	\$	2,406.66	1.0%
-------	--	----	------------	-------	--	----	------------	----	----------	------

SUMMER				SUMMER					
	KW	RATE \$/kW	CHARGE \$		KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION				DISTRIBUTION					
kW	6000	0.3463	\$ 2,077.80	kW	6000	0.4444	\$ 2,668.69		
kW COST OF POWER				kW COST OF POWER					
Demand Charge	6000	8.0228	\$ 48,136.80	Demand Charge	6000	8.0228	\$ 48,136.80		
		RATE				RATE			
		\$/kWh				\$/kWh			
COST OF POWER kWh				COST OF POWER kWh					
SUMMER PEAK 1,500,000		0.0582	\$ 87,300.00	SUMMER PEAK #####		0.0582	\$ 87,300.00		
SUMMER OFF				SUMMER OFF					
PEAK 1,500,000		0.0306	\$ 45,900.00	PEAK 1,500,000		0.0306	\$ 45,900.00		
MONTHLY				MONTHLY					
SERVICE				SERVICE					
CHARGE			\$ 6,344.99	CHARGE			\$ 8,162.75		
TOTAL			\$ 189,759.59	TOTAL			\$ 192,166.25	\$ 2,406.66	1.3%

Schedule of Rates and Charges
Welland Hydro-Electric System Corp.
Effective March 1, 2002

RP-2002-xxxx
EB-2002-xxxx

Time Periods for Time of Use (Eastern Standard Time)

Winter: All Hours, October 1 through March 31

Summer: All Hours, April 1 through September 30

Peak: 0700 to 2300 hours (local time) Monday to Friday inclusive, except for public holidays
including New Year's Day, Good Friday, Victoria Day, Canada Day, Civic Holiday (Toronto)
Labour Day, Thansgiving Day, Christmas Day and Boxing Day.

Off Peak: All Other Hours.

RESIDENTIAL

Monthly Service Charge	(per month)	\$9.93
Distribution Volumetric Rate	(per kWh)	\$0.0082
Cost of Power Rate	(per kWh)	\$0.0744

RESIDENTIAL (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kWh)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

GENERAL SERVICE < 50 KW

Monthly Service Charge	(per month)	\$14.72
Distribution Volumetric Rate	(per kWh)	\$0.0042
Cost of Power Rate	(per kWh)	\$0.0734

GENERAL SERVICE < 50 KW (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kWh)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

Schedule of Rates and Charges

GENERAL SERVICE > 50 KW (Non Time of Use)

Monthly Service Charge	(per month)	\$146.45
Distribution Volumetric Rate	(per kW)	\$0.5195
Cost of Power Demand Rate	(per kW)	\$6.5785
Cost of Power Energy Rate	(per kWh)	\$0.0517

GENERAL SERVICE > 50 KW (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kW)	\$0.0000
Cost of Power - Summer Peak	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

GENERAL SERVICE INTERMEDIATE USE

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kW)	\$0.0000
Cost of Power - Summer Peak	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

LARGE USE

Monthly Service Charge	(per month)	\$8,162.75
Distribution Volumetric Rate	(per kW)	\$0.4444
Cost of Power - Winter Peak	(per kW)	\$10.7759
Cost of Power - Summer Peak	(per kW)	\$8.0228
Cost of Power - Winter Peak	(per kWh)	\$0.0689
Cost of Power - Winter Off Peak	(per kWh)	\$0.0412
Cost of Power - Summer Peak	(per kWh)	\$0.0582
Cost of Power - Summer Off Peak	(per kWh)	\$0.0306

Schedule of Rates and Charges

SENTINEL LIGHTS (Non Time of Use)

Monthly Service Charge	(per month)	\$0.28
Distribution Volumetric Rate	(per kW)	\$0.4908
Cost of Power Demand Rate	(per kW)	\$22.8398

SENTINEL LIGHTS (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter	(per kW)	\$0.0000
Cost of Power - Summer	(per kW)	\$0.0000

STREET LIGHTING (Non Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power Demand Rate	(per kW)	\$0.0000

STREET LIGHTING (Time of Use)

Monthly Service Charge	(per month)	\$0.14
Distribution Volumetric Rate	(per kW)	\$0.4866
Cost of Power - Winter	(per kW)	\$33.0979
Cost of Power - Summer	(per kW)	\$12.4732

MISCELLANEOUS CHARGES

ADD 2002 OEB APPROVED MISCELLANEOUS CHARGES HERE

Transformer

Losses:

Adjustment shall be made in accordance with Section IV, clause 7 of the Standard Application of Rates until replaced by the Transformer Loss provisions in the Rate Handbook

Allowance for Ownership: (per kw of billing demand)

service at less than 115kV	\$0.60
service at 115kV	\$1.56

Customer Administration

Change of Occupancy (after regular working hours add overtime charges)	\$8.80
Arrears Certificate (response to lawyer's inquiry)	\$10.00
Letter of Credit (account statement)	\$5.00
Meter Dispute Initiated by Customer (no charge if meter fails)	\$90.00

Non-Payment of Account

Late Payment Charge (per month; per annum)	1.5% ; 19.56%
Return Cheque Charge (plus actual bank charges)	\$12.00
Reconnection after Non-Payment Disconnection (after regular working hours add overtime charges)	\$17.60

Schedule of Rates and Charges

Miscellaneous	
Meter upgrade requested by customer plus installation	\$10.00

Appendix 3

Q4 2001 Approved PILS Model

	A	B	C	D
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"			
2	REGULATORY INFORMATION (REGINFO)			
3				
4	Utility Name: Welland Hydro-Electric System Corp.			Amount
5	Reporting period: October 1, 2001 to December 31, 2001			
6				
7	BACKGROUND			
8	Has the utility reviewed section 149(1) ITA to			
9	confirm that it is not subject to regular corporate			
10	tax (and therefore subject to PILs)?		Y/N	yes
11				
12	Was the utility recently acquired by Hydro One			
13	and now subject to s.89 & 90 PILs?		Y/N	no
14				
15	Accounting Year End		Date	Dec 31st
16				
17	MARR NO TAX CALCULATIONS			
18	SHEET #7 FINAL RUD MODEL DATA			
19	(FROM 1999 FINANCIAL STATEMENTS)			
20	USE BOARD-APPROVED AMOUNTS			
21				
22	Rate base (wires-only)			24,269,440
23				
24	Common Equity Ratio (CER)			50.00%
25				
26	1-CER			50.00%
27				
28	Target Return On Equity			6.60%
29				
30	Debt rate			4.84%
31				
32	Market Adjusted Revenue Requirement			1,388,212
33				
34	1999 return from RUD Sheet #7			0
35				
36	Total Incremental revenue			1,388,212
37	Input Board-approved dollar amounts phased-in (generally prorated			
38	on the effective date of the inclusion of MARR in rates)			
39	Amount allowed in 2001, Year 1			0
40	Amount allowed in 2002, Year 2			694,106
41	Amount allowed in 2003, Year 3			694,106
42				
43	Equity			12,134,720
44				
45	Return at target ROE			800,892
46				
47	Debt			12,134,720
48				
49	Deemed interest amount in EBIT			587,320
50				
51	Phase-in of interest - Year 1			0
52	$((D34+D39)/D32)*D49$			
53	Phase-in of interest - Year 2			293,660
54	$((D34+D39+D40)/D32)*D49$			
55	Phase-in of interest - Year 3 (D49)			587,320
56				

[illegible]

[illegible]

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
7	Utility Name:					
8	Reporting period:					
9						
10	Note: Carry forward Wires-only Data to Tab "TAXCALC"					
11	Column K					
12	I) CORPORATE INCOME TAXES					
13	(Input unconsolidated financial statement data					
14	submitted with tax returns as applicable)					
15	Revenue	1			0	
16	Other Income	2			0	
17	Expenses					
18	Administration	3			0	
19	Distribution	4			0	
20	Operations and Maintenance	5			0	
21	Depreciation and Amortization	6			0	
22	Municipal Property Taxes	7			0	
23	Ontario Capital Tax	8			0	
24	Federal LCT	9			0	
25						
26	Net Income Before Interest & Income Taxes EBIT	10	0	0	0	1C
27						
28	BOOK TO TAX ADDITIONS:					
29	Depreciation & Amortization		0	0	0	2C
30	Federal Large Corporation Tax		0	0	0	3C
31	Employee benefit plans-accrued, not paid				0	4C
32	Change in tax reserves				0	5C
33	Regulatory adjustments				0	6C
34	Other additions "Material" Item #1				0	7C
35	Other additions "Material" Item #2				0	7C
36			0	0	0	
37	<i>Other Additions:</i> (From T2 S1)					
38	Recapture of CCA				0	7C
39	Non-deductible expenses:				0	7C
40	Club dues and fees				0	7C
41	Meals and entertainment				0	7C
42	Automobile				0	7C
43	Life insurance premiums				0	7C
44	Company pension plans				0	7C
45	Advertising				0	7C
46	Interest and penalties on taxes				0	7C
47	Legal and accounting fees				0	7C
48	Debt issue expenses				0	7C
49	Capital items expensed				0	7C
50	All crown charges, royalties, rentals				0	7C
51	Deemed dividend income				0	7C
52	Deemed interest on loans to non-residents				0	7C
53	Deemed interest received				0	7C
54	Development expenses claimed				0	7C
55	Dividend stop-loss adjustments				0	7C
56	Dividends credited to investment account				0	7C
57	Investment tax credit				0	7C
58	Financing fees deducted in books				0	7C
59	Foreign accrual property income				0	7C
60	Foreign affiliate property income				0	7C
61						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
62	Federal reassessment amounts				0	7C
63	Gain on settlement of debt				0	7C
64	Interest paid on income debentures				0	7C
65	Gain on sale of eligible capital property				0	7C
66	Loss on disposal of assets				0	7C
67	Reserves from financial statements- end of year				0	7C
68	Holdbacks				0	7C
69	Taxable capital gains				0	7C
70	Political donations- book				0	7C
71	Charitable donations- book				0	7C
72	Capitalized interest				0	7C
73	Deferred and prepaid- beginning of year				0	7C
74	Tax reserves deducted in prior year				0	7C
75	Loss from joint ventures				0	7C
76	Loss from subsidiaries				0	7C
77	Limited partnership losses				0	7C
78	Sales tax assessments				0	7C
79	Share issue expenses				0	7C
80	Write-down of capital property				0	7C
81					0	
82	<i>Other Additions:</i>				0	7C
83					0	
84	<i>Total Other Additions</i>		0	0	0	7C
85						
86	<i>Total Additions</i>		0	0	0	
87						
88	BOOK TO TAX DEDUCTIONS:					
89	Capital cost allowance				0	8C
90	Employee benefit plans-paid amounts				0	9C
91	Items capitalized for regulatory purposes				0	10C
92	Regulatory adjustments				0	11C
93	Interest expense incurred				0	12C
94	Other deductions "Material" Item #1				0	13C
95	Other deductions "Material" Item #2				0	13C
96			0	0	0	
97	<i>Other deductions: (From T2 S1)</i>					
98	Grossed up Part VI.1 tax (preferred shares)				0	13C
99	Amortization of eligible capital expenditures				0	13C
100	Amortization of debt and equity issue cost				0	13C
101	Loss carryback to prior period				0	13C
102	Contributions to deferred income plans				0	13C
103	Contributions to pension plans				0	13C
104	Income from subsidiaries				0	13C
105	Income from joint ventures				0	13C
106	Gain on disposal of assets				0	13C
107	Terminal loss				0	13C
108	Cumulative eligible capital deduction				0	13C
109	Allowable business investment loss				0	13C
110	Holdbacks				0	13C
111	Deferred and prepaids- end of year				0	13C
112	Tax reserves claimed in current year				0	13C
113	Reserves from F/S- beginning of year				0	13C
114	Patronage dividends				0	13C
115	Accrued dividends- current year				0	13C
116	Bad debts				0	13C

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
117						
118						
119	Exempt income under section 81				0	13C
120	Contributions to environmental trust				0	13C
121	Other income from financial statements				0	13C
122	Charitable donations - tax basis				0	13C
123	Gifts to Canada or a province				0	13C
124	Cultural gifts				0	13C
125	Ecological gifts				0	13C
126	Taxable dividends s. 112, 113 or ss. 138(6)				0	13C
127	Non-capital losses-preceding years				0	13C
128	Net-capital losses- preceding years				0	13C
129	Limited partnership losses- preceding years				0	13C
130	<i>Other deductions:</i>				0	13C
131					0	
132					0	
133	<i>Total Other Deductions</i>		0	0	0	13C
134						
135	<i>Total Deductions</i>		0	0	0	
136						
137						
138	TAXABLE INCOME		0	0	0	
139						
140						
141						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
142						
143						
144	ONTARIO CAPITAL TAX					
145						
146	PAID-UP CAPITAL					
147						
148	Paid-up capital stock				0	
149	Retained earnings (if deficit, deduct)				0	
150	Capital and other surplus excluding				0	
151	appraisal surplus				0	
152	Loans and advances				0	
153	Bank loans				0	
154	Bankers acceptances				0	
155	Bonds and debentures payable				0	
156	Mortgages payable				0	
157	Lien notes payable				0	
158	Deferred credits				0	
159	Contingent, investment, inventory and				0	
160	similar reserves				0	
161	Other reserves not allowed as deductions				0	
162	Share of partnership(s), joint venture(s)				0	
163	paid-up capital				0	
164	Sub-total		0	0	0	
165	Subtract:					
166	Amounts deducted for income tax				0	
167	purposes in excess of amounts booked				0	
168	Deductible R&D expenditures and ONTTI				0	
169	costs deferred for income tax				0	
170					0	
171	Total (Net) Paid-up Capital		0	0	0	
172						
173	ELIGIBLE INVESTMENTS					
174						
175	Bonds, lien notes, interest coupons				0	
176	Mortgages due from other corporations				0	
177	Shares in other corporations				0	
178	Loans and advances to unrelated corporations				0	
179	Eligible loans and advances to related				0	
180	corporations				0	
181	Share of partnership(s) or joint venture(s)				0	
182	eligible investments				0	
183						
184	Total Eligible Investments		0	0	0	
185						
186						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
187						
188	TOTAL ASSETS					
189						
190	Total assets per balance sheet				0	
191	Mortgages or other liabilities deducted from				0	
192	assets				0	
193	Share of partnership(s)/ joint venture(s) total				0	
194	assets				0	
195	Subtract: Investment in partnership(s)/joint				0	
196	venture(s)				0	
197						
198	Total assets as adjusted		0	0	0	
199						
200	Add: (if deducted from assets)					
201	Contingent, investment, inventory and				0	
202	similar reserves				0	
203	Other reserves not allowed as deductions				0	
204	Subtract:				0	
205	Amounts deducted for income tax				0	
206	purposes in excess of amounts booked				0	
207	Deductible R&D expenditures and ONTTI				0	
208	costs deferred for income tax				0	
209	Subtract: Appraisal surplus if booked				0	
210	Add or subtract: Other adjustments		1	1	2	
211						
212	Total Assets		1	1	2	
213						
214	Investment Allowance					
215						
216	(Total Eligible Investments / Total Assets) x					
217	Net paid-up capital		0	0	0	
218						
219	Taxable Capital					
220						
221	Net paid-up capital		0	0	0	
222	Subtract: Investment Allowance		0	0	0	
223					0	
224	Taxable Capital		0	0	0	
225						
226	Capital Tax Calculation					
227						
228	Taxable capital		0	0	0	16C
229						
230	Deduction from taxable capital up to \$5,000,000				0	17C
231						
232	Net Taxable Capital		0	0	0	
233						
234	Rate 0.3%		0.3000%	0.3000%	0.3000%	18C
235						
236	Days in taxation year		365	365	365	
237	Divide days by 365		1.0000	1.0000	1.0000	
238						
239	Ontario Capital Tax		0	0	0	
240						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
241						
242						
243	LARGE CORPORATION TAX					
244						
245	CAPITAL					
246						
247	ADD:					
248	Reserves that have not been deducted in				0	
249	computing income for the year under Part I				0	
250	Capital stock				0	
251	Retained earnings				0	
252	Contributed surplus				0	
253	Any other surpluses				0	
254	Deferred unrealized foreign exchange gains				0	
255	All loans and advances to the corporation				0	
256	All indebtedness- bonds, debentures, notes,				0	
257	mortgages, bankers acceptances, or similar				0	
258	obligations				0	
259	Any dividends declared but not paid				0	
260	All other indebtedness outstanding for more				0	
261	than 365 days				0	
262						
263	Subtotal		0	0	0	
264						
265	DEDUCT:					
266	Deferred tax debit balance				0	
267	Any deficit deducted in computing				0	
268	shareholders' equity				0	
269	Any patronage dividends 135(1) deducted in				0	
270	computing income under Part I included in				0	
271	amounts above				0	
272	Deferred unrealized foreign exchange losses				0	
273						
274	Subtotal		0	0	0	
275						
276	Capital for the year		0	0	0	
277						
278	INVESTMENT ALLOWANCE					
279						
280	Shares in another corporation				0	
281	Loan or advance to another corporation				0	
282	Bond, debenture, note, mortgage, or				0	
283	similar obligation of another corporation				0	
284	Long term debt of financial institution				0	
285	Dividend receivable from another corporation				0	
286	Debts of corporate partnerships that were not				0	
287	exempt from tax under Part I.3				0	
288	Interest in a partnership				0	
289						
290	Investment Allowance		0	0	0	
291						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
292						
293	TAXABLE CAPITAL					
294						
295	Capital for the year		0	0	0	
296						
297	Deduct: Investment allowance		0	0	0	
298						
299	Taxable Capital for taxation year		0	0	0	19C
300						
301	Deduct: Capital Deduction \$10,000,000				0	20C
302						
303	Taxable Capital		0	0	0	
304						
305	Rate .225%		0.22500%	0.22500%	0.22500%	21C
306						
307	Days in year		365	365	365	
308	Divide days by 365		1.0000	1.0000	1.0000	
309						
310	Gross Part I.3 Tax LCT		0	0	0	
311						
312	Federal Surtax Rate		1.1200%	1.1200%	1.1200%	
313						
314	Federal Surtax = Taxable Income x Surtax Rate		0	0	0	
315						
316	Net Part I.3 Tax LCT Payable		0	0	0	
317	(If surtax is greater than Gross LCT, then zero)					
318						
319						
320						

Appendix 4

2002 Approved PILS Model

	A	B	C	D
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"			
2	REGULATORY INFORMATION (REGINFO)			
3				
4	Utility Name: Welland Hydro-Electric System Corp.			Amount
5	Reporting period: January 1, 2002 to December 31, 2002			
6				
7	BACKGROUND			
8	Has the utility reviewed section 149(1) ITA to			
9	confirm that it is not subject to regular corporate			
10	tax (and therefore subject to PILs)?		Y/N	yes
11				
12	Was the utility recently acquired by Hydro One			
13	and now subject to s.89 & 90 PILs?		Y/N	no
14				
15	Accounting Year End		Date	Dec 31st
16				
17	MARR NO TAX CALCULATIONS			
18	SHEET #7 FINAL RUD MODEL DATA			
19	(FROM 1999 FINANCIAL STATEMENTS)			
20	USE BOARD-APPROVED AMOUNTS			
21				
22	Rate base (wires-only)			24,269,440
23				
24	Common Equity Ratio (CER)			50.00%
25				
26	1-CER			50.00%
27				
28	Target Return On Equity			6.60%
29				
30	Debt rate			4.84%
31				
32	Market Adjusted Revenue Requirement			1,388,212
33				
34	1999 return from RUD Sheet #7			0
35				
36	Total Incremental revenue			1,388,212
37	Input Board-approved dollar amounts phased-in (generally prorated			
38	on the effective date of the inclusion of MARR in rates)			
39	Amount allowed in 2001, Year 1			0
40	Amount allowed in 2002, Year 2			694,106
41	Amount allowed in 2003, Year 3			694,106
42				
43	Equity			12,134,720
44				
45	Return at target ROE			800,892
46				
47	Debt			12,134,720
48				
49	Deemed interest amount in EBIT			587,320
50				
51	Phase-in of interest - Year 1			0
52	$((D34+D39)/D32)*D49$			
53	Phase-in of interest - Year 2			293,660
54	$((D34+D39+D40)/D32)*D49$			
55	Phase-in of interest - Year 3 (D49)			587,320
56				

[illegible]

[illegible]

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
7	Utility Name: Welland Hydro-Electric System Corp.					
8	Reporting period: January 1, 2002 to December 31, 2002					
9						
10	Note: Carry forward Wires-only Data to Tab "TAXCALC"					
11	Column K					
12	I) CORPORATE INCOME TAXES					
13	(Input unconsolidated financial statement data					
14	submitted with tax returns as applicable)					
15	Revenue	1			0	
16	Other Income	2			0	
17	Expenses					
18	Administration	3			0	
19	Distribution	4			0	
20	Operations and Maintenance	5			0	
21	Depreciation and Amortization	6			0	
22	Municipal Property Taxes	7			0	
23	Ontario Capital Tax	8			0	
24	Federal LCT	9			0	
25						
26	Net Income Before Interest & Income Taxes EBIT	10	0	0	0	1C
27						
28	BOOK TO TAX ADDITIONS:					
29	Depreciation & Amortization		0	0	0	2C
30	Federal Large Corporation Tax		0	0	0	3C
31	Employee benefit plans-accrued, not paid				0	4C
32	Change in tax reserves				0	5C
33	Regulatory adjustments				0	6C
34	Other additions "Material" Item #1				0	7C
35	Other additions "Material" Item #2				0	7C
36			0	0	0	
37	<i>Other Additions:</i> (From T2 S1)					
38	Recapture of CCA				0	7C
39	Non-deductible expenses:				0	7C
40	Club dues and fees				0	7C
41	Meals and entertainment				0	7C
42	Automobile				0	7C
43	Life insurance premiums				0	7C
44	Company pension plans				0	7C
45	Advertising				0	7C
46	Interest and penalties on taxes				0	7C
47	Legal and accounting fees				0	7C
48	Debt issue expenses				0	7C
49	Capital items expensed				0	7C
50	All crown charges, royalties, rentals				0	7C
51	Deemed dividend income				0	7C
52	Deemed interest on loans to non-residents				0	7C
53	Deemed interest received				0	7C
54	Development expenses claimed				0	7C
55	Dividend stop-loss adjustments				0	7C
56	Dividends credited to investment account				0	7C
57	Investment tax credit				0	7C
58	Financing fees deducted in books				0	7C
59	Foreign accrual property income				0	7C
60	Foreign affiliate property income				0	7C
61						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
62	Federal reassessment amounts				0	7C
63	Gain on settlement of debt				0	7C
64	Interest paid on income debentures				0	7C
65	Gain on sale of eligible capital property				0	7C
66	Loss on disposal of assets				0	7C
67	Reserves from financial statements- end of year				0	7C
68	Holdbacks				0	7C
69	Taxable capital gains				0	7C
70	Political donations- book				0	7C
71	Charitable donations- book				0	7C
72	Capitalized interest				0	7C
73	Deferred and prepaid- beginning of year				0	7C
74	Tax reserves deducted in prior year				0	7C
75	Loss from joint ventures				0	7C
76	Loss from subsidiaries				0	7C
77	Limited partnership losses				0	7C
78	Sales tax assessments				0	7C
79	Share issue expenses				0	7C
80	Write-down of capital property				0	7C
81					0	
82	Other Additions:				0	7C
83					0	
84	Total Other Additions		0	0	0	7C
85						
86	Total Additions		0	0	0	
87						
88	BOOK TO TAX DEDUCTIONS:					
89	Capital cost allowance				0	8C
90	Employee benefit plans-paid amounts				0	9C
91	Items capitalized for regulatory purposes				0	10C
92	Regulatory adjustments				0	11C
93	Interest expense incurred				0	12C
94	Other deductions "Material" Item #1				0	13C
95	Other deductions "Material" Item #2				0	13C
96			0	0	0	
97	Other deductions: (From T2 S1)					
98	Grossed up Part VI.1 tax (preferred shares)				0	13C
99	Amortization of eligible capital expenditures				0	13C
100	Amortization of debt and equity issue cost				0	13C
101	Loss carryback to prior period				0	13C
102	Contributions to deferred income plans				0	13C
103	Contributions to pension plans				0	13C
104	Income from subsidiaries				0	13C
105	Income from joint ventures				0	13C
106	Gain on disposal of assets				0	13C
107	Terminal loss				0	13C
108	Cumulative eligible capital deduction				0	13C
109	Allowable business investment loss				0	13C
110	Holdbacks				0	13C
111	Deferred and prepaids- end of year				0	13C
112	Tax reserves claimed in current year				0	13C
113	Reserves from F/S- beginning of year				0	13C
114	Patronage dividends				0	13C
115	Accrued dividends- current year				0	13C
116	Bad debts				0	13C

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
117						
118						
119	Exempt income under section 81				0	13C
120	Contributions to environmental trust				0	13C
121	Other income from financial statements				0	13C
122	Charitable donations - tax basis				0	13C
123	Gifts to Canada or a province				0	13C
124	Cultural gifts				0	13C
125	Ecological gifts				0	13C
126	Taxable dividends s. 112, 113 or ss. 138(6)				0	13C
127	Non-capital losses-preceding years				0	13C
128	Net-capital losses- preceding years				0	13C
129	Limited partnership losses- preceding years				0	13C
130	Other deductions:				0	13C
131					0	
132					0	
133	Total Other Deductions		0	0	0	13C
134						
135	Total Deductions		0	0	0	
136						
137						
138	TAXABLE INCOME		0	0	0	
139						
140						
141						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
142						
143						
144	ONTARIO CAPITAL TAX					
145						
146	PAID-UP CAPITAL					
147						
148	Paid-up capital stock				0	
149	Retained earnings (if deficit, deduct)				0	
150	Capital and other surplus excluding				0	
151	appraisal surplus				0	
152	Loans and advances				0	
153	Bank loans				0	
154	Bankers acceptances				0	
155	Bonds and debentures payable				0	
156	Mortgages payable				0	
157	Lien notes payable				0	
158	Deferred credits				0	
159	Contingent, investment, inventory and				0	
160	similar reserves				0	
161	Other reserves not allowed as deductions				0	
162	Share of partnership(s), joint venture(s)				0	
163	paid-up capital				0	
164	Sub-total		0	0	0	
165	Subtract:					
166	Amounts deducted for income tax				0	
167	purposes in excess of amounts booked				0	
168	Deductible R&D expenditures and ONTTI				0	
169	costs deferred for income tax				0	
170					0	
171	Total (Net) Paid-up Capital		0	0	0	
172						
173	ELIGIBLE INVESTMENTS					
174						
175	Bonds, lien notes, interest coupons				0	
176	Mortgages due from other corporations				0	
177	Shares in other corporations				0	
178	Loans and advances to unrelated corporations				0	
179	Eligible loans and advances to related				0	
180	corporations				0	
181	Share of partnership(s) or joint venture(s)				0	
182	eligible investments				0	
183						
184	Total Eligible Investments		0	0	0	
185						
186						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
187						
188	TOTAL ASSETS					
189						
190	Total assets per balance sheet				0	
191	Mortgages or other liabilities deducted from				0	
192	assets				0	
193	Share of partnership(s)/ joint venture(s) total				0	
194	assets				0	
195	Subtract: Investment in partnership(s)/joint				0	
196	venture(s)				0	
197						
198	Total assets as adjusted		0	0	0	
199						
200	Add: (if deducted from assets)					
201	Contingent, investment, inventory and				0	
202	similar reserves				0	
203	Other reserves not allowed as deductions				0	
204	Subtract:				0	
205	Amounts deducted for income tax				0	
206	purposes in excess of amounts booked				0	
207	Deductible R&D expenditures and ONTTI				0	
208	costs deferred for income tax				0	
209	Subtract: Appraisal surplus if booked				0	
210	Add or subtract: Other adjustments		1	1	2	
211						
212	Total Assets		1	1	2	
213						
214	Investment Allowance					
215						
216	(Total Eligible Investments / Total Assets) x					
217	Net paid-up capital		0	0	0	
218						
219	Taxable Capital					
220						
221	Net paid-up capital		0	0	0	
222	Subtract: Investment Allowance		0	0	0	
223					0	
224	Taxable Capital		0	0	0	
225						
226	Capital Tax Calculation					
227						
228	Taxable capital		0	0	0	16C
229						
230	Deduction from taxable capital up to \$5,000,000				0	17C
231						
232	Net Taxable Capital		0	0	0	
233						
234	Rate 0.3%		0.3000%	0.3000%	0.3000%	18C
235						
236	Days in taxation year		365	365	365	
237	Divide days by 365		1.0000	1.0000	1.0000	
238						
239	Ontario Capital Tax		0	0	0	
240						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
241						
242						
243	LARGE CORPORATION TAX					
244						
245	CAPITAL					
246						
247	ADD:					
248	Reserves that have not been deducted in				0	
249	computing income for the year under Part I				0	
250	Capital stock				0	
251	Retained earnings				0	
252	Contributed surplus				0	
253	Any other surpluses				0	
254	Deferred unrealized foreign exchange gains				0	
255	All loans and advances to the corporation				0	
256	All indebtedness- bonds, debentures, notes,				0	
257	mortgages, bankers acceptances, or similar				0	
258	obligations				0	
259	Any dividends declared but not paid				0	
260	All other indebtedness outstanding for more				0	
261	than 365 days				0	
262						
263	Subtotal		0	0	0	
264						
265	DEDUCT:					
266	Deferred tax debit balance				0	
267	Any deficit deducted in computing				0	
268	shareholders' equity				0	
269	Any patronage dividends 135(1) deducted in				0	
270	computing income under Part I included in				0	
271	amounts above				0	
272	Deferred unrealized foreign exchange losses				0	
273						
274	Subtotal		0	0	0	
275						
276	Capital for the year		0	0	0	
277						
278	INVESTMENT ALLOWANCE					
279						
280	Shares in another corporation				0	
281	Loan or advance to another corporation				0	
282	Bond, debenture, note, mortgage, or				0	
283	similar obligation of another corporation				0	
284	Long term debt of financial institution				0	
285	Dividend receivable from another corporation				0	
286	Debts of corporate partnerships that were not				0	
287	exempt from tax under Part I.3				0	
288	Interest in a partnership				0	
289						
290	Investment Allowance		0	0	0	
291						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
292						
293	TAXABLE CAPITAL					
294						
295	Capital for the year		0	0	0	
296						
297	Deduct: Investment allowance		0	0	0	
298						
299	Taxable Capital for taxation year		0	0	0	19C
300						
301	Deduct: Capital Deduction \$10,000,000				0	20C
302						
303	Taxable Capital		0	0	0	
304						
305	Rate .225%		0.22500%	0.22500%	0.22500%	21C
306						
307	Days in year		365	365	365	
308	Divide days by 365		1.0000	1.0000	1.0000	
309						
310	Gross Part I.3 Tax LCT		0	0	0	
311						
312	Federal Surtax Rate		1.1200%	1.1200%	1.1200%	
313						
314	Federal Surtax = Taxable Income x Surtax Rate		0	0	0	
315						
316	Net Part I.3 Tax LCT Payable		0	0	0	
317	(If surtax is greater than Gross LCT, then zero)					
318						
319						
320						

Appendix 5

2002 Signed Decision

Ontario Energy
Board
P.O. Box 2319
26th. Floor
2300 Yonge Street
Toronto ON M4P 1E4
Telephone: 416- 481-1967
Facsimile: 416- 440-7656
Toll free: 1-888-632-6273

Commission de l'Énergie
de l'Ontario
C.P. 2319
26e étage
2300, rue Yonge
Toronto ON M4P 1E4
Téléphone: 416- 481-1967
Télécopieur: 416- 440-7656
Numéro sans frais: 1-888-632-6273



RECEIVED
FEB 27 2002

BY PRIORITY POST

February 26, 2002

Mr. Rimas Slavickas
General Manager & Secretary
Welland Hydro-Electric System Corp
P.O. Box 280
950 East Main Street
Welland, ON
L3B 5P6

Dear Mr. Slavickas:

Re: Welland Hydro-Electric System Corp
March 2002 LDC Rate Adjustments
Board File No. RP-2002-0034/EB-2002-0043

The Board has today issued its Decision and Order in the above matter and an executed copy is enclosed herewith.

Yours truly,

A handwritten signature in black ink, appearing to read "P. O'Dell", written over a horizontal line.

Peter H. O'Dell
Assistant Board Secretary

Encl.



RP-2002-0034
EB-2002-0043

IN THE MATTER OF the *Ontario Energy Board Act*,
1998, S.O. 1998, c.15 (Schedule B);

AND IN THE MATTER OF an Application by
Welland Hydro-Electric System Corp. for an order or
orders approving or fixing just and reasonable rates.

BEFORE: Paul Vlahos
Vice Chair and Presiding Member

George Dominy
Vice Chair and Member

DECISION AND ORDER

On December 21, 2001 the Ontario Energy Board ("the Board") issued filing guidelines to all electricity distribution utilities for the March 1, 2002 distribution rate adjustments. Supplemental instructions were issued on January 18, 2002.

Welland Hydro-Electric System Corp. ("the Applicant") filed an Application ("the Application"), dated January 25, 2002, for an order or orders under section 78 of the *Ontario Energy Board Act, 1998* approving or fixing just and reasonable rates for the distribution of electricity, effective March 1, 2002.

The Board published a generic Notice in newspapers across Ontario informing ratepayers of the distribution rate adjustments to be effective March 1, 2002 and providing the opportunity for ratepayers to participate in the proceeding or comment on the utility's application. In response to the Board's generic Notice, the Board received a total of 148 submissions in the form of a letter, facsimile, or e-mail. The total may be apportioned to the following four categories:

- 100 were copies of a template submission seeking an oral hearing, wanting to make oral submissions, claiming that rates are not just and reasonable. Another 9 were of the same template but indicated they did not wish to make an oral submission.
- 10 indicated that there should be an oral hearing and wanted to make a submission.
- 11 indicated that there should be an oral hearing but did not wish to make an oral submission.
- 18 made substantive submissions.

In some cases the submission named a specific electricity distributor, in other cases it did not. The Applicant was not named in any of the submissions.

By letter dated February 11, 2002 the Board directed electricity distributors to serve the Notice to the municipal corporation in the distributors' service area. No submissions were received.

The Applicant applied to adjust its distribution rates for the following:

- Input Price Inflation (IPI) and Productivity Factor as provided for in the Performance Based Regulation (PBR) Plan.
- the second of three installments of the utility's incremental Market Adjusted Revenue Requirement (MARR), \$694,106.
- the 2001 deferred Payments in Lieu of Taxes (PILs), \$24,241.
- the 2002 Payments in Lieu of Taxes (PILs), \$443,349.

Copies of the Application and supporting material are available for review at the Board's offices.

While the Board has considered all of the evidence filed in this proceeding, the Board has only referenced the evidence to the extent necessary to provide background to its findings.

Board Findings

As noted above, a number of persons have written to the Board requesting that the Board hold an oral hearing in the matter of the applications by electricity distributors.

Under subsection 5.1(2) of the *Statutory Powers Procedure Act*, the Board shall not hold a written hearing where a party satisfies it that there is good reason not to hold a written hearing, in which case the Board will proceed by way of an oral or electronic hearing. Good reasons for proceeding by way of an oral hearing may include the existence of questions of credibility in which the Board will be

assisted by the ability to observe the demeanor of witnesses or the complexity of evidence which parties should have the ability to test through cross-examination. Another good reason may be where an oral hearing would allow the Board to more expeditiously deal with an application.

The persons who have requested an oral hearing have not cited any such reasons but have in most cases merely stated that “the rates are not just and reasonable” and that they “would like the opportunity to present to the Board on this matter”.

The current proceeding is an extension of the process undertaken by the Board to restructure Ontario’s electricity distribution industry. To facilitate this work, the Board developed a regulatory framework that was the result of extensive consultation and public hearings. The current applications are the result of this framework, which is largely formulaic and includes for the first time the provision for the legislative requirement of PILs.

Persons have received an opportunity to make their concerns known to the Board through the published Notice which invited written submissions on the applications. The Board notes that a written hearing is a public process in which all documents received by the Board are available to the public. The Board further notes that most of the issues raised by the submissions of the persons requesting an oral hearing are outside of the scope of the Board’s jurisdiction in this proceeding. For example, some persons raised issues of privatization of electricity services and limitations in international trade agreements on the ability of the government to make changes to Ontario’s electricity system in the future. These are not relevant to the Board’s duty in this proceeding to approve just and reasonable rates for an individual distributor regulated by the Board.

Therefore, the Board has decided not to hold an oral hearing in this matter.

The Board adjusts the Applicant's proposals for the following reasons. For the 2002 PILs calculation, the Applicant did not adjust the income tax gross-up for the 1.12% LCT tax rate. As a result, the 2002 PILs provision was adjusted to \$443,349 from \$449,283.

Subject to these adjustments, the Board finds that the Applicant's proposals conform with the Board's earlier decisions, directives and guidelines and the resulting rates are just and reasonable.

THE BOARD ORDERS THAT:

- 1) The rates set out in Appendix "A" of this Order are approved effective March 1, 2002.
- 2) The Applicant shall notify its customers of the rate changes coincident with the first bill reflecting the new rates.

DATED at Toronto, February 26, 2002.

ONTARIO ENERGY BOARD



Peter H. O'Dell
Assistant Board Secretary

Appendix "A"

RP-2002-0034
EB-2002-0043

February 26, 2002

ONTARIO ENERGY BOARD

A handwritten signature in black ink, appearing to read "Peter H. O'Dell", is written over a horizontal line.

Peter H. O'Dell
Assistant Board Secretary

Welland Hydro-Electric System Corp.
Schedule of Rates and Charges
Effective March 1, 2002

RP-2002-0034
EB-2002-0043

Time Periods for Time of Use (Eastern Standard Time)

Winter: All Hours, October 1 through March 31

Summer: All Hours, April 1 through September 30

Peak: 0700 to 2300 hours (local time) Monday to Friday inclusive, except for public holidays including New Year's Day, Good Friday, Victoria Day, Canada Day, Civic Holiday (Toronto) Labour Day, Thanksgiving Day, Christmas Day and Boxing Day.

Off Peak: All Other Hours.

Cost of Power rates valid only until subsection 26(1) of the Electricity Act, 1998 comes into effect.

RESIDENTIAL

Monthly Service Charge	(per month)	\$9.93
Distribution Volumetric Rate	(per kWh)	\$0.0082
Cost of Power Rate	(per kWh)	\$0.0744

GENERAL SERVICE < 50 KW

Monthly Service Charge	(per month)	\$14.72
Distribution Volumetric Rate	(per kWh)	\$0.0042
Cost of Power Rate	(per kWh)	\$0.0734

GENERAL SERVICE > 50 KW (Non Time of Use)

Monthly Service Charge	(per month)	\$146.45
Distribution Volumetric Rate	(per kW)	\$0.5195
Cost of Power Demand Rate	(per kW)	\$6.5785
Cost of Power Energy Rate	(per kWh)	\$0.0517

LARGE USE

Monthly Service Charge	(per month)	\$8,162.75
Distribution Volumetric Rate	(per kW)	\$0.4444
Cost of Power - Winter Peak	(per kW)	\$10.7759
Cost of Power - Summer Peak	(per kW)	\$8.0228
Cost of Power - Winter Peak	(per kWh)	\$0.0689
Cost of Power - Winter Off Peak	(per kWh)	\$0.0412
Cost of Power - Summer Peak	(per kWh)	\$0.0582
Cost of Power - Summer Off Peak	(per kWh)	\$0.0306

**Welland Hydro-Electric System Corp.
Schedule of Rates and Charges - Page 2
Effective March 1, 2002**

RP-2002-0034
EB-2002-0043

SENTINEL LIGHTS (Non Time of Use)

Monthly Service Charge	(per connection)	\$0.28
Distribution Volumetric Rate	(per kW)	\$0.4908
Cost of Power Demand Rate	(per kW)	\$22.8398

STREET LIGHTING (Time of Use)

Monthly Service Charge	(per connection)	\$0.14
Distribution Volumetric Rate	(per kW)	\$0.4866
Cost of Power - Winter	(per kW)	\$33.0979
Cost of Power - Summer	(per kW)	\$12.4732

SPECIFIC SERVICE CHARGES

Transformer

Losses:

Adjustment shall be made in accordance with Section IV,
clause 7 of the Standard Application of Rates until replaced
by the Transformer Loss provisions in the Rate Handbook
Allowance for Ownership: (per kw of billing demand)

service at less than 115kV	\$0.60
service at 115kV	\$1.56

Customer Administration

Change of Occupancy (after regular working hours add overtime charges)	\$8.80
Arrears Certificate (response to lawyer's inquiry)	\$10.00
Letter of Credit (account statement)	\$5.00
Meter Dispute Initiated by Customer (no charge if meter fails)	\$90.00

Non-Payment of Account

Late Payment Charge (per month)	1.50%
(per annum)	19.56%
Return Cheque Charge (plus actual bank charges)	\$12.00
Reconnection after Non-Payment Disconnection (after regular working hours add overtime charges)	\$17.60

Miscellaneous

Meter upgrade requested by customer plus installation	\$10.00
---	---------

Appendix 6

2004 Approved RAM Model

SHEET 1 - December 31, 2002 Regulatory Assets

V1

NAME OF UTILITY

Welland Hydro-Electric System Corp.

LICENCE NUMBER

ED-2003-0002

NAME OF CONTACT

Ross Peever

PHONE NUMBER

(905) 732-1381

E- Mail Address

rpeever@wellandhydro.com

VERSION NUMBER

1

Date

23-Jan-04

Enter the total applied-for regulatory asset amounts for each account in the appropriate cells below:
(These amounts should correspond to your December 31, 2002 regulatory filings with the OEB.)

Description	Account Number	Applied-for Amount Balance as at Dec. 31, 2002
RSVA - Wholesale Market Service Charge	1580	\$798,964
RSVA - Retail Transmission Network Charge	1584	\$172,583
RSVA - Retail Transmission Connection Charge	1586	\$140,066
RSVA - Power	1588	\$0
Sub-Total		\$1,111,613
RSVA - One-time Wholesale Market Service	1582	\$0
Other Regulatory Assets	1508	\$0
Retail Cost Variance Account - Retail	1518	\$0
Retail Cost Variance Account - STR	1548	\$0
Misc. Deferred Debits - incl. Rebate Cheques	1525	\$0
Deferred Payments in Lieu of Taxes	1562	\$91,865
PILs Contra Account	1563	\$0
Qualifying Transition Costs	1570	\$439,917
Pre-Market Opening Energy Variances Total	1571	\$957,057
Pre-Market Opening Energy Variances - 2001		\$385,030
Pre-Market Opening Energy Variances - 2002		\$572,027
Extra-Ordinary Event Losses	1572	\$0
Deferred Rate Impact Amounts	1574	\$0
Other Deferred Credits	2425	\$0
Total Applied-for Regulatory Assets	(a)	\$2,600,452
(1) Total of 4 RSVA Accounts	(b)	\$1,111,613 Approved for 2004 Final Recovery
4 RSVA accounts as a percent of total: (b) / (a)		42.7%
(2) 25 % of (a)	(c)	\$650,113

If (b) is greater than (c) go to Section 1

If (b) is less than (c) go to Section 2

Section 1: For LDCs with 4 RSVA accounts greater than 25 % of Total:

25% of total applied-for Regulatory Asset Accounts: Amount (c)

\$650,113 Approved for Final 2004 Rate Recovery

Gross Up for Recovery over 11 months: Amount (c) x 12/11

\$709,214 Enter this amount on Sheet 3
(Therefore, entry on Sheet 5 is zero.)

Remaining Final Amount to be recovered in future periods (b) - (c)

\$461,500 Ignore minus sign

Section 2: For LDCs with 4 RSVA accounts less than 25 % of Total:

25% of total applied-for Regulatory Asset Accounts: Amount (c)	\$650,113	Approved for 2004 Rate Recovery
Final 4 RSVA Amount as shown at (b)	\$1,111,613	
Gross Up for Recovery over 11 months: Amount (b) x 12/11	<input type="text" value="\$1,212,669"/>	Enter this amount on Sheet 3
Interim Amount to be recovered (c) - (b)	(d) - \$461,500	
Gross Up for Recovery over 11 months: Amount (d) x 12/11	<input type="text" value="-\$503,455"/>	Enter this amount on Sheet 5
Total Final + Interim Amount for Recovery (b) + (d) (no gross up)	\$650,113	

Rate Implementation

Check Box

Yes or No

Our utility is able to pro-rate the bill so that consumption before April 1 is at the old rates and post April 1 consumption is billed at the new rates.

Our utility is not able to pro-rate consumption and therefore our customers will not be charged the new rates until the completion of an entire billing cycle.

SHEET 2 - 2002 Base Rate Schedule

V1

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-2003-0002
NAME OF CONTACT	Ross Peever	PHONE NUMBER	(905) 732-1381
E- Mail Address	rpeever@wellandhydro.com		
VERSION NUMBER	1		
Date	23-Jan-04		

Enter the values for your 2002 Base Rates as shown in your 2002 RA Model at Sheet 4.

This is the version of the model that was used to determine your current OEB approved rate schedule.

(This removes the impact of the recovery of Q4 2001 PILs, 2002 PILs, and any Z-factors or Interim Transition Cost approvals from Existing Rates).

You may adjust the rate classes if your LDC has non-standard classes.

RESIDENTIAL

DISTRIBUTION KWH RATE \$0.0075

MONTHLY SERVICE CHARGE (Per Customer) \$9.02

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Customer) \$0.00

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE \$0.0039

MONTHLY SERVICE CHARGE (Per Customer) \$13.39

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE \$0.4621

MONTHLY SERVICE CHARGE (Per Customer) \$135.16

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Customer) \$0.00

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Customer) \$0.00

LARGE USE

DISTRIBUTION KW RATE \$0.4047

MONTHLY SERVICE CHARGE (Per Customer) \$7,414.68

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE \$0.4444

MONTHLY SERVICE CHARGE (Per Connection) \$0.26

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Connection) \$0.00

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Connection) \$0.00

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE \$0.4424

MONTHLY SERVICE CHARGE (Per Connection) \$0.13

SPECIFIC SERVICE CHARGES

ADD 2002 OEB APPROVED SPECIFIC SERVICE CHARGES BELOW.

Please enter these charges exactly as they are entered on your current approved rate schedule.

Please add your own specific charges as necessary.

Transformer

Losses:

Adjustment shall be made in accordance with Section IV,
clause 7 of the Standard Application of Rates until replaced
by the Transformer Loss provisions in the Rate Handbook

Allowance for Ownership: (per kw of billing demand)

service at less than 115kV

\$0.60

service at 115kV

\$1.56

Customer Administration

Change of Occupancy (after regular working hours add overtime charges)

\$8.80

Arrears Certificate (response to lawyer's inquiry)

\$10.00

Letter of Credit (account statement)

\$5.00

Meter Dispute Initiated by Customer (no charge if meter fails)

\$90.00

Non-Payment of Account

Late Payment Charge (per month; per annum)

1.5% ; 19.56%

Return Cheque Charge (plus actual bank charges)

\$12.00

Reconnection after Non-Payment Disconnection

(after regular working hours add overtime charges)

\$17.60

Miscellaneous

Meter upgrade requested by customer plus installation

\$10.00

SHEET 3 - Calculating Rate Increases using 2002 LDC Data and adding the 4 major 2004 RSVA related Approved Regulatory Assets

NAME OF UTILITY	Welland Hydro-Electric System Corp.	LICENCE NUMBER	ED-2003-0002
NAME OF CONTACT	Ross Peever	PHONE NUMBER	(905) 732-1381
E- Mail Address	rpeever@wellandhydro.com		
VERSION NUMBER	1		
Date	23-Jan-04		

This schedule requires LDCs to input the 2002 statistics which will be used to allocate Regulatory Assets related to the 4 major RSVA accounts.
The 4 RSVA related accounts will be allocated to the customer classes on the basis of kWh sales.

Enter the Approved Regulatory Asset recovery from Sheet 1 at either cell D57 or D72. \$ 709,214.30
If the total of the 4 major RSVA related Regulatory Assets is less than 25% of the total Regulatory Assets applied for,
enter the additional interim approved amount on Sheet 5.

Use the Table below to enter the 2002 statistics for your LDC.
The share of class kWh sold in 2002 is used to allocate the approved final Regulatory Asset amounts related to the 4 major RSVA accounts.

2002 Statistics by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	2002 kWh Shares	2002 Reg. Asset RSVA Allocations
RESIDENTIAL CLASS	-	145,785,623	18,768	\$3,105,643.14	30.8%	\$ 218,689.17
GENERAL SERVICE <50 KW CLASS	-	42166647.79	1,985	\$460,733.00	8.9%	\$ 63,253.08
GENERAL SERVICE >50 KW NON TIME OF USE	528,542	212,376,737	230	\$616,243.75	44.9%	\$ 318,580.75
GENERAL SERVICE >50 KW TIME OF USE			0		0.0%	\$ -
INTERMEDIATE USE	0	0	0	\$0.00	0.0%	\$ -
LARGE USER CLASS	179,501	66,272,895	2	\$191,743.83	14.0%	\$ 99,414.22
SENTINEL LIGHTS	2,793	1,749,318	785	\$3,437.29	0.4%	\$ 2,624.10
STREET LIGHTING CLASS	12,892	4,435,098	6,493	\$16,488.94	0.9%	\$ 6,652.97
TOTALS	723,728	472,786,317	28,263	\$4,394,289.95	1.00	\$ 709,214.30
Allocated Total for 4 major RSVA accounts ==>						\$ 709,214.30

Residential Class

Regulatory Assets will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G22 above)	\$ 218,689.17	\$ -	\$ 218,689.17
(B) RETAIL kWh in 2002	145,785,623		
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the kWh rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.001500		

General Service <50kW Class

Regulatory Assets will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G23 above)	\$ 63,253.08	\$ -	\$ 63,253.08
(B) RETAIL kWh in 2002	42,166,648		
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the kWh rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.001500		

General Service >50kW Class Non TOU

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G24 above)	\$ 318,580.75	\$ -	\$ 318,580.75
(B) RETAIL KW in 2002	528,542		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.602754		

General Service >50kW Class TOU

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G25 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	0		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		

Intermediate Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G26 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	0		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		

Large User Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G27 above)	\$ 99,414.22	\$ -	\$ 99,414.22
(B) RETAIL KW in 2002	179,501		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.553837		

Sentinel Lighting Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G28 above)	\$ 2,624.10	\$ -	\$ 2,624.10
(B) RETAIL KW In 2002	2,793		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.939528		

Streetlighting Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G29 above)	\$ 6,652.97	\$ -	\$ 6,652.97
(B) RETAIL KW in 2002	12,892		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.516054		

SHEET 4 - 2004 Rates including 2004 Recovery of the 4 Major RSVA Accounts

NAME OF UTILITY
NAME OF CONTACT
E- Mail Address
VERSION NUMBER
Date

Welland Hydro-Electric System Corp.
Ross Peever
rpeever@wellandhydro.com
1
23-Jan-04

LICENCE NUMBER ED-2003-0002
PHONE NUMBER (905) 732-1381

This schedule includes the 2004 distribution rates which have been adjusted for the recovery of the 4 major RSVA accounts.

RESIDENTIAL

DISTRIBUTION KWH RATE \$0.0090
MONTHLY SERVICE CHARGE (Per Customer) \$9.02

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE \$0.0015
MONTHLY SERVICE CHARGE (Per Customer) \$0.00

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE \$0.0054
MONTHLY SERVICE CHARGE (Per Customer) \$13.39

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE \$1.0648
MONTHLY SERVICE CHARGE (Per Customer) \$135.16

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE #DIV/0!
MONTHLY SERVICE CHARGE (Per Customer) \$0.00

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE #DIV/0!
MONTHLY SERVICE CHARGE (Per Customer) \$0.00

LARGE USE

DISTRIBUTION KW RATE \$0.9585
MONTHLY SERVICE CHARGE (Per Customer) \$7,414.68

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE \$1.3840
MONTHLY SERVICE CHARGE (Per Connection) \$0.26

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.9395
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.5161
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.9585
MONTHLY SERVICE CHARGE (Per Connection)	\$0.13

SHEET 5 - Calculating Rate Increases using 2002 LDC Data and additional Interim Regulatory Assets

NAME OF UTILITY
NAME OF CONTACT
E- Mail Address
VERSION NUMBER
Date

Welland Hydro-Electric System Corp.
Ross Peever
rpeever@wellandhydro.com
1
23-Jan-04

LICENCE NUMBER
PHONE NUMBER

ED-2003-0002
(905) 732-1381

This schedule replicates the 2002 statistics from Sheet 3 which will be used to allocate interim approved Regulatory Asset amounts required to achieve the 25% threshold. (If the 4 major RSVA accounts do not total to 25% or more of total Regulatory Assets applied for.)

The interim Regulatory Assets will be allocated to the customer classes on the basis of distribution revenue.

Enter the Interim Regulatory Asset recovery from Sheet 1 at cell D76.

\$ -

2002 Statistics by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	2002 Dist. Rev. Shares	2002 Interim Reg. Asset Allocations
RESIDENTIAL CLASS	-	145,785,623	18,768	\$3,105,643.14	70.7%	\$ -
GENERAL SERVICE <50 KW CLASS	-	42,166,648	1,985	\$460,733.00	10.5%	\$ -
GENERAL SERVICE >50 KW NON TIME OF USE	528,542	212,376,737	230	\$616,243.75	14.0%	\$ -
GENERAL SERVICE >50 KW TIME OF USE	0	0	0	\$0.00	0.0%	\$ -
INTERMEDIATE USE	0	0	0	\$0.00	0.0%	\$ -
LARGE USER CLASS	179,501	66,272,895	2	\$191,743.83	4.4%	\$ -
SENTINEL LIGHTS	2,793	1,749,316	785	\$3,437.29	0.1%	\$ -
STREET LIGHTING CLASS	12,892	4,435,098	6,493	\$16,488.94	0.4%	\$ -
TOTALS		472,786,317	28,263	\$4,394,289.95	1.00	\$ -
		Allocated Total for additional interim amounts ==>				\$ -

Residential Class

Regulatory Assets will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G22 above)	\$ -	\$ -	\$ -
(B) RETAIL kWh in 2002	145,785,623		
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B)	\$0.000000		
(this amount is added to the kWh rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)			

General Service <50kW Class

Regulatory Assets will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G23 above)	\$ -	\$ -	\$ -

(B) RETAIL KWh in 2002 42,166,648

(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(E) \$0.000000
(this amount is added to the kWh rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

General Service >50kW Class Non TOU

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G24 above)	\$ -	\$ -	\$ -

(B) RETAIL KW in 2002 528,542

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.000000
(this amount is added to the kW rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

General Service >50kW Class TOU

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G25 above)	\$ -	\$ -	\$ -

(B) RETAIL KW in 2002 0

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) #DIV/0!
(this amount is added to the kW rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

Intermediate Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G26 above)	\$ -	\$ -	\$ -

(B) RETAIL KW in 2002 0

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) #DIV/0!
(this amount is added to the kW rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

Large User Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G27 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	179,501		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.000000		

Sentinel Lighting Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G28 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	2,793		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.000000		

Streetlighting Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G29 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	12,892		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.000000		

SHEET 6 - 2004 Rates including 2004 Recovery of Interim Regulatory Asset Amounts

NAME OF UTILITY
NAME OF CONTACT
E- Mail Address
VERSION NUMBER
Date

Welland Hydro-Electric System Corp.
Ross Peever
rpeever@wellandhydro.com
1
23-Jan-04

LICENCE NUMBER ED-2003-0002
PHONE NUMBER (905) 732-1381

This schedule includes the 2004 distribution rates which have been adjusted for the recovery of interim Regulatory Asset Amounts if required to achieve the 25% Regulatory Asset threshold.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.0090
MONTHLY SERVICE CHARGE (Per Customer)	\$9.02

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0015
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.0054
MONTHLY SERVICE CHARGE (Per Customer)	\$13.39

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$1.0648
MONTHLY SERVICE CHARGE (Per Customer)	\$135.16

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

LARGE USE

DISTRIBUTION KW RATE	\$0.9585
MONTHLY SERVICE CHARGE (Per Customer)	\$7,414.68

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$1.3840
MONTHLY SERVICE CHARGE (Per Connection)	\$0.26

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.9395
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.5161
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.9585
MONTHLY SERVICE CHARGE (Per Connection)	\$0.13

SHEET 7 - Calculating Rate Increases using 2002 LDC Data and the 2004 PILs Proxy

NAME OF UTILITY
NAME OF CONTACT
E- Mail Address
VERSION NUMBER
Date

Welland Hydro-Electric System Corp.
Ross Peever
rpeever@wellandhydro.com
1
23-Jan-04

LICENCE NUMBER
PHONE NUMBER

ED-2003-0002
(905) 732-1381

This schedule replicates the 2002 statistics from Sheet 3 which will be used to allocate the 2004 PILs proxy amount.
The PILS proxy amount is the same amount used for the PILs proxy in 2002.

The 2004 PILs Proxy will be allocated to the customer classes on the basis of distribution revenue.

Enter the 2002 PILs proxy amount as approved by the OEB in 2002 and shown on your 2002 RAM model at Sheet 8.

\$ 443,349.16

2002 Statistics by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	2002 Dist. Rev. Shares	2004 PILs Proxy Allocations
RESIDENTIAL CLASS	-	145,785,623	18,768	\$3,105,643.14	70.7%	\$ 313,334.87
GENERAL SERVICE <50 KW CLASS	-	42,166,648	1,985	\$460,733.00	10.5%	\$ 46,484.32
GENERAL SERVICE >50 KW NON TIME OF USE	528,542	212,376,737	230	\$616,243.75	14.0%	\$ 62,174.13
GENERAL SERVICE >50 KW TIME OF USE	0	0	0	\$0.00	0.0%	\$ -
INTERMEDIATE USE	0	0	0	\$0.00	0.0%	\$ -
LARGE USER CLASS	179,501	66,272,895	2	\$191,743.83	4.4%	\$ 19,345.44
SENTINEL LIGHTS	2,793	1,749,316	785	\$3,437.29	0.1%	\$ 346.80
STREET LIGHTING CLASS	12,892	4,435,098	6,493	\$16,488.94	0.4%	\$ 1,663.60
TOTALS	723,728	472,786,317	28,263	\$4,394,289.95	1.00	\$ 443,349.16
Allocated Total for additional interim amounts ==>						\$ 443,349.16

Residential Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G22 above)	\$ 313,334.87	\$ -	\$ 313,334.87
(B) RETAIL kWh in 2002	145,785,623		
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(E) (this amount is added to the kWh rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.002149		

General Service <50kW Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G23 above)	\$ 46,484.32	\$ -	\$ 46,484.32
(B) RETAIL kWh in 2002	42,166,648		
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(E)	\$0.001102		

(this amount is added to the kWh rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

General Service >50kW Class Non TOU

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G24 above)	\$ 62,174.13	\$ -	\$ 62,174.13
(B) RETAIL KW in 2002	528,542		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.117633		

General Service >50kW Class TOU

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G25 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	0		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		

Intermediate Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G26 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	0		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		

Large User Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G27 above)	\$ 19,345.44	\$ -	\$ 19,345.44

(B) RETAIL KW in 2002 179,501

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.107773
(this amount is added to the kW rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

Sentinel Lighting Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G28 above)	\$ 346.80	\$ -	\$ 346.80

(B) RETAIL KW in 2002 2,793

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.124166
(this amount is added to the kW rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

Streetlighting Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G29 above)	\$ 1,663.60	\$ -	\$ 1,663.60

(B) RETAIL KW in 2002 12,892

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.129042
(this amount is added to the kW rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

SHEET 8 - 2004 Rates including Recovery of 2004 PILs

NAME OF UTILITY	Welland Hydro-Electric System Corp.
NAME OF CONTACT	Ross Peever
E- Mail Address	rpeever@wellandhydro.com
VERSION NUMBER	1
Date	23-Jan-04

LICENCE NUMBER	ED-2003-0002
PHONE NUMBER	(905) 732-1381

This schedule includes the 2004 distribution rates which have been adjusted for the recovery of 2004 PILs.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.0111
MONTHLY SERVICE CHARGE (Per Customer)	\$9.02

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0036
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.0065
MONTHLY SERVICE CHARGE (Per Customer)	\$13.39

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$1.1824
MONTHLY SERVICE CHARGE (Per Customer)	\$135.16

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

LARGE USE

DISTRIBUTION KW RATE	\$1.0663
MONTHLY SERVICE CHARGE (Per Customer)	\$7,414.68

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$1.5081
MONTHLY SERVICE CHARGE (Per Connection)	\$0.26

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$1.0637
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.6451
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$1.0875
MONTHLY SERVICE CHARGE (Per Connection)	\$0.13

SHEET 9 - Adjustment to Maintain the Current Service Charge Level

NAME OF UTILITY
NAME OF CONTACT
E- Mail Address
VERSION NUMBER
Date

Welland Hydro-Electric System Corp.
Ross Peever
rpeever@wellandhydro.com
1
23-Jan-04

LICENCE NUMBER
PHONE NUMBER

ED-2003-0002
(905) 732-1381

This sheet adjusts the resulting fixed Monthly Service Charge to maintain the charge at current levels.
The kWh distribution rate is then adjusted to maintain revenue neutrality in the class.

Input the current approved Monthly Service Charge in the following table at Column E.

2002 Statistics by Class	kW	kWh	Number of Customers (Connections)	Current Approved Fixed Charge
RESIDENTIAL CLASS	-	145,785,623	18,768	\$9.93
GENERAL SERVICE <50 KW CLASS	-	42,166,648	1,985	\$14.72
GENERAL SERVICE >50 KW NON TIME OF USE	528,542	212,376,737	230	\$146.45
GENERAL SERVICE >50 KW TIME OF USE	0	0	0	\$0.00
INTERMEDIATE USE	0	0	0	\$0.00
LARGE USER CLASS	179,501	66,272,895	2	\$8,162.75
SENTINEL LIGHTS	2,793	1,749,316	785	\$0.28
STREET LIGHTING CLASS	12,892	4,435,098	6,493	\$0.14
TOTALS		472,786,317	28,263	

Residential Class

Revenue from Current Monthly Service Charge	\$2,235,546
Revenue from Calculated Monthly Service Charge (Sheet 8)	\$2,031,530
Difference	\$204,016

Variable Rate Adjustment	\$/kWh	\$	0.0014
Adjusted Variable Rate	\$/kWh	\$	0.0097

Residential Class (Time of Use)

Revenue from Current Monthly Service Charge	\$2,235,546
Revenue from Calculated Monthly Service Charge (Sheet 8)	\$2,031,530
Difference	\$204,016

Variable Rate Adjustment	\$/kWh	\$	0.0014
Adjusted Variable Rate	\$/kWh	\$	0.0022

General Service <50 kW Class

Revenue from Current Monthly Service Charge	\$350,638
Revenue from Calculated Monthly Service Charge (Sheet 8)	\$318,853
Difference	\$31,785

Variable Rate Adjustment	\$/kWh	\$	0.0008
Adjusted Variable Rate	\$/kWh	\$	0.0057

General Service >50 kW Class (Non Time of Use)

Revenue from Current Monthly Service Charge	\$404,202
Revenue from Calculated Monthly Service Charge (Sheet 8)	\$373,040
Difference	\$31,162

Variable Rate Adjustment	\$/kW	\$	0.0590	
Adjusted Variable Rate	\$/kW			\$ 1.1235

General Service >50 kW Class (Time of Use)

Revenue from Current Monthly Service Charge			\$0	
Revenue from Calculated Monthly Service Charge (Sheet 8)			\$0	
Difference			\$0	
Variable Rate Adjustment	\$/kW	#DIV/0!		
Adjusted Variable Rate	\$/kW			#DIV/0!

General Service Intermediate Use Class

Revenue from Current Monthly Service Charge			\$0	
Revenue from Calculated Monthly Service Charge (Sheet 8)			\$0	
Difference			\$0	
Variable Rate Adjustment	\$/kW	#DIV/0!		
Adjusted Variable Rate	\$/kW			#DIV/0!

General Service Large Use Class

Revenue from Current Monthly Service Charge			\$195,906	
Revenue from Calculated Monthly Service Charge (Sheet 8)			\$177,952	
Difference			\$17,954	
Variable Rate Adjustment	\$/kW	0.10		
Adjusted Variable Rate	\$/kW			\$ 0.9663

Sentinal Lights (Non Time of Use)

Revenue from Current Monthly Service Charge			\$2,659	
Revenue from Calculated Monthly Service Charge (Sheet 8)			\$2,423	
Difference			\$236	
Variable Rate Adjustment	\$/kW	0.084612299		
Adjusted Variable Rate	\$/kW			\$ 1.4235

OR

Sentinal Lights (Time of Use)

Revenue from Current Monthly Service Charge			\$2,659	
Revenue from Calculated Monthly Service Charge (Sheet 8)			\$0	
Difference			\$2,659	
Variable Rate Adjustment	\$/kW	0.952065576		
Adjusted Variable Rate	\$/kW			\$ 0.1116

Streetlighting (Non Time of Use)

Revenue from Current Monthly Service Charge			\$11,012	
Revenue from Calculated Monthly Service Charge (Sheet 8)			\$0	
Difference			\$11,012	
Variable Rate Adjustment	\$/kW	0.8542		
Adjusted Variable Rate	\$/kW			\$ (0.2091)

OR

Streetlighting (Time of Use)

Revenue from Current Monthly Service Charge			\$11,012	
Revenue from Calculated Monthly Service Charge (Sheet 8)			\$10,011	
Difference			\$1,001	
Variable Rate Adjustment	\$/kW	0.08		

Adjusted Variable Rate

\$/kW

\$ 1.0098

Welland Hydro-Electric System Corp.
Schedule of Distribution Rates and Charges
Effective April 1, 2004 until February 28, 2005

RP-2004-0108
EB-2004-0094

LDCs may amend this schedule to reflect the rate classes that apply in their specific service territory.

RESIDENTIAL

Monthly Service Charge	(per month)	\$9.93
Distribution Volumetric Rate	(per kWh)	\$0.0097

RESIDENTIAL (Time of Use)

Monthly Service Charge	(per month)	\$9.93
Distribution Volumetric Rate	(per kWh)	\$0.0022

GENERAL SERVICE < 50 KW

Monthly Service Charge	(per month)	\$14.72
Distribution Volumetric Rate	(per kWh)	\$0.0057

GENERAL SERVICE > 50 KW (Non Time of Use)

Monthly Service Charge	(per month)	\$146.45
Distribution Volumetric Rate	(per kW)	\$1.1235

GENERAL SERVICE > 50 KW (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	#DIV/0!

GENERAL SERVICE INTERMEDIATE USE

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	#DIV/0!

LARGE USE

Monthly Service Charge	(per month)	\$8,162.75
Distribution Volumetric Rate	(per kW)	\$0.9663

Welland Hydro-Electric System Corp.
Schedule of Distribution Rates and Charges
Effective April 1, 2004 until February 28, 2005
(continued)

RP-2004-0000
EB-2004-0000

SENTINEL LIGHTS (Non Time of Use)

Monthly Service Charge	(per month)	\$0.28
Distribution Volumetric Rate	(per kW)	\$1.4235

SENTINEL LIGHTS (Time of Use)

Monthly Service Charge	(per month)	\$0.28
Distribution Volumetric Rate	(per kW)	\$0.1116

STREET LIGHTING (Non Time of Use)

Monthly Service Charge	(per month)	\$0.14
Distribution Volumetric Rate	(per kW)	-\$0.2091

STREET LIGHTING (Time of Use)

Monthly Service Charge	(per month)	\$0.14
Distribution Volumetric Rate	(per kW)	\$1.0098

SPECIFIC SERVICE CHARGES

ADD 2002 OEB APPROVED SPECIFIC SERVICE CHARGES HERE (as on Sheet 2)

Transformer

Losses:

Adjustment shall be made in accordance with Section IV,
clause 7 of the Standard Application of Rates until replaced
by the Transformer Loss provisions in the Rate Handbook

Allowance for Ownership: (per kw of billing demand)

service at less than 115kV	\$0.60
service at 115kV	\$1.56

Customer Administration

Change of Occupancy (after regular working hours add overtime charge)	\$8.80
Arrears Certificate (response to lawyer's inquiry)	\$10.00
Letter of Credit (account statement)	\$5.00
Meter Dispute Initiated by Customer (no charge if meter fails)	\$90.00

Non-Payment of Account

Late Payment Charge (per month; per annum)	1.5% ; 19.56%
Return Cheque Charge (plus actual bank charges)	\$12.00
Reconnection after Non-Payment Disconnection (after regular working hours add overtime charges)	\$17.60

Miscellaneous

Meter upgrade requested by customer plus installation

\$10.00

Bill Impact Analysis for 2004 Rate Schedule after Regulatory Asset and 2004 PILs Adjustments

(commodity price constant)

NAME OF UTILITY

NAME OF CONTACT

E- Mail Address

VERSION NUMBER

Date

Welland Hydro-Electric System Corp.

Ross Peever

rpeever@wellandhydro.com

23-Jan-04

LICENCE NUMBER ED-2003-0002

PHONE NUMBER (905) 732-1381

This schedule provides an estimate of bill impacts using the 2004 Rate Schedule which includes the Regulatory Asset Recovery and the 2004 PILs amount. The 2004 bill does not include the new tiered commodity rate that will come into effect on April 1, 2004.

Note: Enter your current kWh rates, not the rates on Sheet 2.

Enter your
Current Distribution
kWh Charge.

RESIDENTIAL CLASS

Monthly Service Charge is
Transferred from Sheet 9

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$0.0107, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0239/kWh. These charges may differ slightly for your utility. In addition, consumption has not been adjusted for line losses.

CURRENT 2003 BILL

2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)

ENTER DESIRED CONSUMPTION LEVEL	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
100 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93		MONTHLY SERVICE CHARGE	n/a	\$ 9.93		
DISTRIBUTION kWh	100	0.0082	\$ 0.82		DISTRIBUTION kWh	100	0.0097	\$ 0.97	
OTHER CHARGES kWh	100	0.0239	\$ 2.39		OTHER CHARGES kWh	100	0.0239	\$ 2.39	
COST OF POWER kWh	100	0.0430	\$ 4.30		COST OF POWER kWh	100	0.0430	\$ 4.30	
CURRENT 2003 BILL			\$ 17.44		Adjusted 2004 BILL		\$ 17.59	\$ 0.15	0.9%

MONTHLY CONSUMPTION OF 250 kWh	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93		MONTHLY SERVICE CHARGE	n/a	\$ 9.93		
DISTRIBUTION kWh	250	0.0082	\$ 2.05		DISTRIBUTION kWh	250	0.0097	\$ 2.43	
OTHER CHARGES kWh	250	0.0239	\$ 5.98		OTHER CHARGES kWh	250	0.0239	\$ 5.98	
COST OF POWER kWh	250	0.0430	\$ 10.75		COST OF POWER kWh	250	0.0430	\$ 10.75	
CURRENT 2003 BILL			\$ 28.70		Adjusted 2004 BILL		\$ 29.08	\$ 0.38	1.3%

MONTHLY CONSUMPTION OF 500 kWh	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93		MONTHLY SERVICE CHARGE	n/a	\$ 9.93		
DISTRIBUTION kWh	500	0.0082	\$ 4.10		DISTRIBUTION kWh	500	0.0097	\$ 4.87	
OTHER CHARGES kWh	500	0.0239	\$ 11.95		OTHER CHARGES kWh	500	0.0239	\$ 11.95	
COST OF POWER kWh	500	0.0430	\$ 21.50		COST OF POWER kWh	500	0.0430	\$ 21.50	
CURRENT 2003 BILL			\$ 47.48		Adjusted 2004 BILL		\$ 48.24	\$ 0.77	1.6%

MONTHLY CONSUMPTION OF 750 kWh	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93		MONTHLY SERVICE CHARGE	n/a	\$ 9.93		
DISTRIBUTION kWh	750	0.0082	\$ 6.15		DISTRIBUTION kWh	750	0.0097	\$ 7.30	
OTHER CHARGES kWh	750	0.0239	\$ 17.93		OTHER CHARGES kWh	750	0.0239	\$ 17.93	
COST OF POWER kWh	750	0.0430	\$ 32.25		COST OF POWER kWh	750	0.0430	\$ 32.25	
CURRENT 2003 BILL			\$ 66.25		Adjusted 2004 BILL		\$ 67.40	\$ 1.15	1.7%

MONTHLY CONSUMPTION OF 1000 kWh	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93		MONTHLY SERVICE CHARGE	n/a	\$ 9.93		
DISTRIBUTION kWh	1000	0.0082	\$ 8.20		DISTRIBUTION kWh	1000	0.0097	\$ 9.73	
OTHER CHARGES kWh	1000	0.0239	\$ 23.90		OTHER CHARGES kWh	1000	0.0239	\$ 23.90	
COST OF POWER kWh	1000	0.0430	\$ 43.00		COST OF POWER kWh	1000	0.0430	\$ 43.00	
CURRENT 2003 BILL			\$ 85.03		Adjusted 2004 BILL		\$ 86.56	\$ 1.53	1.8%

MONTHLY CONSUMPTION OF 1500 kWh	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93	
DISTRIBUTION kWh	1500	0.0082	\$ 12.30		DISTRIBUTION kWh	1500	0.0097	\$ 14.60	
OTHER CHARGES kWh	1500	0.0239	\$ 35.85		OTHER CHARGES kWh	1500	0.0239	\$ 35.85	
COST OF POWER kWh	1500	0.0430	\$ 64.50		COST OF POWER kWh	1500	0.0430	\$ 64.50	

CURRENT 2003 BILL \$ 122.58 Adjusted 2004 BILL \$ 124.87 \$ 2.30 1.9%

MONTHLY CONSUMPTION OF 2000 kWh	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93	
DISTRIBUTION kWh	2000	0.0082	\$ 16.40		DISTRIBUTION kWh	2000	0.0097	\$ 19.46	
OTHER CHARGES kWh	2000	0.0239	\$ 47.80		OTHER CHARGES kWh	2000	0.0239	\$ 47.80	
COST OF POWER kWh	2000	0.0430	\$ 86.00		COST OF POWER kWh	2000	0.0430	\$ 86.00	

CURRENT 2003 BILL \$ 160.13 Adjusted 2004 BILL \$ 163.19 \$ 3.06 1.9%

GENERAL SERVICE < 50 KW

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$0.0097, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0229/kWh. These charges may differ slightly for your utility.
In addition, consumption has not been adjusted for line losses.

ENTER DESIRED CONSUMPTION LEVEL	CURRENT 2003 BILL	2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)
1000 kWh		

kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72	
DISTRIBUTION kWh	1000	0.0042	\$ 4.20	DISTRIBUTION kWh	1000	0.0057	\$ 5.70	
OTHER CHARGES kWh	1000	0.0229	\$ 22.90	OTHER CHARGES kWh	1000	0.0229	\$ 22.90	
COST OF POWER kWh	1000	0.0430	\$ 43.00	COST OF POWER kWh	1000	0.0430	\$ 43.00	

CURRENT 2003 BILL \$ 84.82 Adjusted 2004 BILL \$ 86.32 \$ 1.50 1.8%

MONTHLY CONSUMPTION 2000 kWh	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72	
DISTRIBUTION kWh	2000	0.0042	\$ 8.40		DISTRIBUTION kWh	2000	0.0057	\$ 11.40	
OTHER CHARGES kWh	2000	0.0229	\$ 45.80		OTHER CHARGES kWh	2000	0.0229	\$ 45.80	
COST OF POWER kWh	2000	0.0430	\$ 86.00		COST OF POWER kWh	2000	0.0430	\$ 86.00	

CURRENT 2003 BILL \$ 154.92 Adjusted 2004 BILL \$ 157.92 \$ 3.00 1.9%

MONTHLY CONSUMPTION 5000 kWh	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72	
DISTRIBUTION kWh	5000	0.0042	\$ 21.00		DISTRIBUTION kWh	5000	0.0057	\$ 28.51	
OTHER CHARGES kWh	5000	0.0229	\$ 114.50		OTHER CHARGES kWh	5000	0.0229	\$ 114.50	
COST OF POWER kWh	5000	0.0430	\$ 215.00		COST OF POWER kWh	5000	0.0430	\$ 215.00	

CURRENT 2003 BILL \$ 365.22 Adjusted 2004 BILL \$ 372.73 \$ 7.51 2.1%

MONTHLY CONSUMPTION 10,000 kWh	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72	
DISTRIBUTION kWh	10000	0.0042	\$ 42.00		DISTRIBUTION kWh	10000	0.0057	\$ 57.02	
OTHER CHARGES kWh	10000	0.0229	\$ 229.00		OTHER CHARGES kWh	10000	0.0229	\$ 229.00	
COST OF POWER kWh	10000	0.0430	\$ 430.00		COST OF POWER kWh	10000	0.0430	\$ 430.00	

CURRENT 2003 BILL \$ 715.72 Adjusted 2004 BILL \$ 730.74 \$ 15.02 2.1%

MONTHLY CONSUMPTION 15,000 KWh	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72	MONTHLY SERVICE CHARGE	n/a	n/a	\$	14.72
DISTRIBUTION kWh	15000	0.0042	\$	63.00	DISTRIBUTION kWh	15000	0.0057	\$	85.53
OTHER CHARGES kWh	15000	0.0229	\$	343.50	OTHER CHARGES kWh	15000	0.0229	\$	343.50
COST OF POWER kWh	15000	0.0430	\$	645.00	COST OF POWER kWh	15000	0.0430	\$	645.00
CURRENT 2003 BILL			\$	1,066.22	Adjusted 2004 BILL		\$	1,088.75	\$ 22.53 2.1%

GENERAL SERVICE > 50 KW NON TIME OF USE

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$3.91/kWh, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0132/kWh. These charges may differ slightly for your utility.
Cost of Power is estimated to be 5.5 cents/kWh based on the estimate included in the Market Surveillance Panel Market Report of December 17, 2003. You may have more accurate estimates for your utility.
Consumption has not been adjusted for line losses.

CURRENT 2003 BILL					2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)				
ENTER DESIRED CONSUMPTION LEVEL	kW/kWh (enter)	RATE \$/kW/kWh	CHARGE \$		kW/kWh	RATE \$/kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45
DISTRIBUTION kW	60	0.0520	\$	3.12	DISTRIBUTION kW	60	1.1235	\$	67.41
OTHER CHARGES kW	60	3.9100	\$	234.60	OTHER CHARGES kW	60	3.9100	\$	234.60
OTHER CHARGES kWh	15,000	0.0132	\$	198.00	OTHER CHARGES kWh	15,000	0.0132	\$	198.00
COST OF POWER kWh	15,000	0.0550	\$	825.00	COST OF POWER kWh	15,000	0.0550	\$	825.00
CURRENT 2003 BILL			\$	1,407.17	Adjusted 2004 BILL		\$	1,471.46	\$ 64.29 4.6%

MONTHLY CONSUMPTION 100kW, 40,000kWh	kW/kWh (enter)	RATE \$/kW/kWh	CHARGE \$		kW/kWh	RATE \$/kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45
DISTRIBUTION kW	100	0.0520	\$	5.20	DISTRIBUTION kW	100	1.1235	\$	112.35
OTHER CHARGES kW	100	3.9100	\$	391.00	OTHER CHARGES kW	100	3.9100	\$	391.00
OTHER CHARGES kWh	40,000	0.0132	\$	528.00	OTHER CHARGES kWh	40,000	0.0132	\$	528.00
COST OF POWER kWh	40,000	0.0550	\$	2,200.00	COST OF POWER kWh	40,000	0.0550	\$	2,200.00
CURRENT 2003 BILL			\$	3,270.65	Adjusted 2004 BILL		\$	3,377.80	\$ 107.15 3.3%

MONTHLY CONSUMPTION 500kW, 100,000kWh	kW/kWh (enter)	RATE \$/kW/kWh	CHARGE \$		kW/kWh	RATE \$/kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45
DISTRIBUTION kW	500	0.0520	\$	25.98	DISTRIBUTION kW	500	1.1235	\$	561.74
OTHER CHARGES kW	500	3.9100	\$	1,955.00	OTHER CHARGES kW	500	3.9100	\$	1,955.00
OTHER CHARGES kWh	100,000	0.0132	\$	1,320.00	OTHER CHARGES kWh	100,000	0.0132	\$	1,320.00
COST OF POWER kWh	100,000	0.0550	\$	5,500.00	COST OF POWER kWh	100,000	0.0550	\$	5,500.00
CURRENT 2003 BILL			\$	8,947.43	Adjusted 2004 BILL		\$	9,483.19	\$ 535.76 6.0%

MONTHLY CONSUMPTION 1000kW, 400,000kWh	kW/kWh (enter)	RATE \$/kW/kWh	CHARGE \$		kW/kWh	RATE \$/kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45
DISTRIBUTION kW	1000	0.0520	\$	51.95	DISTRIBUTION kW	1000	1.1235	\$	1,123.48
OTHER CHARGES kW	1000	3.9100	\$	3,910.00	OTHER CHARGES kW	1000	3.9100	\$	3,910.00
OTHER CHARGES kWh	400,000	0.0132	\$	5,280.00	OTHER CHARGES kWh	400,000	0.0132	\$	5,280.00
COST OF POWER kWh	400,000	0.0550	\$	22,000.00	COST OF POWER kWh	400,000	0.0550	\$	22,000.00
CURRENT 2003 BILL			\$	31,388.40	Adjusted 2004 BILL		\$	32,459.93	\$ 1,071.53 3.4%

MONTHLY CONSUMPTION 3,000kW, 1,000,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45
DISTRIBUTION kW	3000	0.0520	\$	155.85	DISTRIBUTION kW	3000	1.1235	\$	3,370.44
OTHER CHARGES kW	3000	3.9100	\$	11,730.00	OTHER CHARGES kW	3000	3.9100	\$	11,730.00
OTHER CHARGES kWh	1,000,000	0.0132	\$	13,200.00	OTHER CHARGES kWh	1,000,000	0.0132	\$	13,200.00
COST OF POWER kWh	1,000,000	0.0550	\$	55,000.00	COST OF POWER kWh	1,000,000	0.0550	\$	55,000.00
CURRENT 2003 BILL			\$	80,232.30	Adjusted 2004 BILL		\$	83,446.89	\$ 3,214.59 4.0%

MONTHLY CONSUMPTION 4,000kW, 1,800,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45	MONTHLY SERVICE CHARGE	n/a	n/a	\$	146.45
DISTRIBUTION kW	4000	0.0520	\$	207.80	DISTRIBUTION kW	4000	1.12348	\$	4,493.92
OTHER CHARGES kW	4000	3.9100	\$	15,640.00	OTHER CHARGES kW	4000	3.9100	\$	15,640.00
OTHER CHARGES kWh	1,800,000	0.0132	\$	23,760.00	OTHER CHARGES kWh	1,800,000	0.0132	\$	23,760.00
COST OF POWER kWh	1,800,000	0.0550	\$	99,000.00	COST OF POWER kWh	1,800,000	0.0550	\$	99,000.00
CURRENT 2003 BILL			\$	138,754.25	Adjusted 2004 BILL		\$	143,040.37	\$ 4,286.12 3.1%

GENERAL SERVICE >50 KW TIME OF USE

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$4.2138/kW, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0132/kWh. These charges may differ slightly for your utility.
Cost of Power is estimated to be 5.5 cents/kWh based on the estimate included in the Market Surveillance Panel Market Report of December 17, 2003. You may have more accurate estimates for your utility.
Consumption has not been adjusted for line losses.

CURRENT 2003 BILL 2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)

ENTER DESIRED CONSUMPTION LEVEL

	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	0.00	MONTHLY SERVICE CHARGE	n/a	n/a	\$	-
DISTRIBUTION kW	60	0.0000	\$	-	DISTRIBUTION kW	60	#DIV/0!	#DIV/0!	
OTHER CHARGES kW	60	4.2138	\$	252.83	OTHER CHARGES kW	60	4.2138	\$	252.83
OTHER CHARGES kWh	15,000	0.0132	\$	198.00	OTHER CHARGES kWh	15,000	0.0132	\$	198.00
COST OF POWER kWh	15,000	0.0550	\$	825.00	COST OF POWER kWh	15,000	0.0550	\$	825.00
CURRENT 2003 BILL			\$	1,275.83	Adjusted 2004 BILL		#DIV/0!	#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION 100kW, 40,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	-	MONTHLY SERVICE CHARGE	n/a	n/a	\$	-
DISTRIBUTION kW	100	0.0000	\$	-	DISTRIBUTION kW	100	#DIV/0!	#DIV/0!	
OTHER CHARGES kW	100	4.2138	\$	421.38	OTHER CHARGES kW	100	4.2138	\$	421.38
OTHER CHARGES kWh	40,000	0.0132	\$	528.00	OTHER CHARGES kWh	40,000	0.0132	\$	528.00
COST OF POWER kWh	40,000	0.0550	\$	2,200.00	COST OF POWER kWh	40,000	0.0550	\$	2,200.00
CURRENT 2003 BILL			\$	3,149.38	Adjusted 2004 BILL		#DIV/0!	#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION 500kW, 100,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	-	MONTHLY SERVICE CHARGE	n/a	n/a	\$	-
DISTRIBUTION kW	500	0.0000	\$	-	DISTRIBUTION kW	500	#DIV/0!	#DIV/0!	
OTHER CHARGES kW	500	4.2138	\$	2,106.90	OTHER CHARGES kW	500	4.2138	\$	2,106.90
OTHER CHARGES kWh	100,000	0.0132	\$	1,320.00	OTHER CHARGES kWh	100,000	0.0132	\$	1,320.00
COST OF POWER kWh	100,000	0.0550	\$	5,500.00	COST OF POWER kWh	100,000	0.0550	\$	5,500.00
CURRENT 2003 BILL			\$	8,926.90	Adjusted 2004 BILL		#DIV/0!	#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION 1000kW, 400,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ -		MONTHLY SERVICE CHARGE	n/a	n/a	\$ -	
DISTRIBUTION kW	1000	0.0000	\$ -		DISTRIBUTION kW	1000	#DIV/0!	#DIV/0!	
OTHER CHARGES kW	1000	4.2138	\$ 4,213.80		OTHER CHARGES kW	1000	4.2138	\$ 4,213.80	
OTHER CHARGES kWh	400,000	0.0132	\$ 5,280.00		OTHER CHARGES kWh	400,000	0.0132	\$ 5,280.00	
COST OF POWER kWh	400,000	0.0550	\$ 22,000.00		COST OF POWER kWh	400,000	0.0550	\$ 22,000.00	
CURRENT 2003 BILL			\$ 31,493.80	Adjusted 2004 BILL			#DIV/0!	#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION 3,000kW, 1,000,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ -		MONTHLY SERVICE CHARGE	n/a	n/a	\$ -	
DISTRIBUTION kW	3000	0.0000	\$ -		DISTRIBUTION kW	3000	#DIV/0!	#DIV/0!	
OTHER CHARGES kW	3000	4.2138	\$ 12,641.40		OTHER CHARGES kW	3000	4.2138	\$ 12,641.40	
OTHER CHARGES kWh	1,000,000	0.0132	\$ 13,200.00		OTHER CHARGES kWh	1,000,000	0.0132	\$ 13,200.00	
COST OF POWER kWh	1,000,000	0.0550	\$ 55,000.00		COST OF POWER kWh	1,000,000	0.0550	\$ 55,000.00	
CURRENT 2003 BILL			\$ 80,841.40	Adjusted 2004 BILL			#DIV/0!	#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION 4,000kW, 1,800,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ -		MONTHLY SERVICE CHARGE	n/a	n/a	\$ -	
DISTRIBUTION kW	4000	0.0000	\$ -		DISTRIBUTION kW	4000	#DIV/0!	#DIV/0!	
OTHER CHARGES kW	4000	4.2138	\$ 16,855.20		OTHER CHARGES kW	4000	4.2138	\$ 16,855.20	
OTHER CHARGES kWh	1,800,000	0.0132	\$ 23,760.00		OTHER CHARGES kWh	1,800,000	0.0132	\$ 23,760.00	
COST OF POWER kWh	1,800,000	0.0550	\$ 99,000.00		COST OF POWER kWh	1,800,000	0.0550	\$ 99,000.00	
CURRENT 2003 BILL			\$ 139,615.20	Adjusted 2004 BILL			#DIV/0!	#DIV/0!	#DIV/0!

GENERAL SERVICE INTERMEDIATE CLASS

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$4.2138/kW, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0132/kWh. These charges may differ slightly for your utility.
 Cost of Power is estimated to be 5.5 cents/kWh based on the estimate included in the Market Surveillance Panel Market Report of December 17, 2003. You may have more accurate estimates for your utility.
 Consumption has not been adjusted for line losses.

CURRENT 2003 BILL

2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)

ENTER DESIRED CONSUMPTION LEVEL

MONTHLY CONSUMPTION 3000kW, 800,000 kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 0.00		MONTHLY SERVICE CHARGE	n/a	n/a	\$ -	
DISTRIBUTION kW	3000	0.0000	\$ -		DISTRIBUTION kW	3000	#DIV/0!	#DIV/0!	
OTHER CHARGES kW	3000	4.2138	\$ 12,641.40		OTHER CHARGES kW	3000	4.2138	\$ 12,641.40	
OTHER CHARGES kWh	800,000	0.0132	\$ 10,560.00		OTHER CHARGES kWh	800,000	0.0132	\$ 10,560.00	
COST OF POWER kWh	800,000	0.0550	\$ 44,000.00		COST OF POWER kWh	800,000	0.0550	\$ 44,000.00	
CURRENT 2003 BILL			\$ 67,201.40	Adjusted 2004 BILL			#DIV/0!	#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION 3000kW, 1,000,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ -		MONTHLY SERVICE CHARGE	n/a	n/a	\$ -	
DISTRIBUTION kW	3000	0.0000	\$ -		DISTRIBUTION kW	3000	#DIV/0!	#DIV/0!	
OTHER CHARGES kW	3000	4.2138	\$ 12,641.40		OTHER CHARGES kW	3000	4.2138	\$ 12,641.40	
OTHER CHARGES kWh	1,000,000	0.0132	\$ 13,200.00		OTHER CHARGES kWh	1,000,000	0.0132	\$ 13,200.00	
COST OF POWER kWh	1,000,000	0.0550	\$ 55,000.00		COST OF POWER kWh	1,000,000	0.0550	\$ 55,000.00	
CURRENT 2003 BILL			\$ 80,841.40	Adjusted 2004 BILL			#DIV/0!	#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION
4000kW, 1,200,000kWh

	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ -
DISTRIBUTION kW	4000	0.0000	\$ -
OTHER CHARGES kW	4000	4.2138	\$ 16,855.20
OTHER CHARGES kWh	1,200,000	0.0132	\$ 15,840.00
COST OF POWER kWh	1,200,000	0.0550	\$ 66,000.00

CURRENT 2003 BILL

\$ 98,695.20

Adjusted 2004 BILL

	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ -		
DISTRIBUTION kW	4000	#DIV/0!	#DIV/0!		
OTHER CHARGES kW	4000	4.2138	\$ 16,855.20		
OTHER CHARGES kWh	1,200,000	0.0132	\$ 15,840.00		
COST OF POWER kWh	1,200,000	0.0550	\$ 66,000.00		

#DIV/0!

#DIV/0!

#DIV/0!

MONTHLY CONSUMPTION
4000kW, 1,800,000kWh

	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ -
DISTRIBUTION kW	4000	0.0000	\$ -
OTHER CHARGES kW	4000	4.2138	\$ 16,855.20
OTHER CHARGES kWh	#####	0.0132	\$ 23,760.00
COST OF POWER kWh	#####	0.0550	\$ 99,000.00

CURRENT 2003 BILL

\$ 139,615.20

Adjusted 2004 BILL

	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ -		
DISTRIBUTION kW	4000	#DIV/0!	#DIV/0!		
OTHER CHARGES kW	4000	4.2138	\$ 16,855.20		
OTHER CHARGES kWh	1,800,000	0.0132	\$ 23,760.00		
COST OF POWER kWh	1,800,000	0.0550	\$ 99,000.00		

#DIV/0!

#DIV/0!

#DIV/0!

LARGE USE CLASS

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$4.7369/kW, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0132/kWh. These charges may differ slightly for your utility.
Cost of Power is estimated to be 5 cents/kWh based on the estimate included in the Market Surveillance Panel Market Report of December 17, 2003. You may have more accurate estimates for your utility.
Consumption has not been adjusted for line losses.

CURRENT 2003 BILL

2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)

ENTER DESIRED CONSUMPTION LEVEL

MONTHLY CONSUMPTION
6000kW, 2,800,000 kWh

	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 8,162.75
DISTRIBUTION kW	6000	0.4444	\$ 2,666.40
OTHER CHARGES kW	6000	4.7369	\$ 28,421.40
OTHER CHARGES kWh	2,800,000	0.0132	\$ 36,960.00
COST OF POWER kWh	2,800,000	0.0500	\$ 140,000.00

CURRENT 2003 BILL

\$ 216,210.55

Adjusted 2004 BILL

	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 8,162.75		
DISTRIBUTION kW	6000	0.9663	\$ 5,797.58		
OTHER CHARGES kW	6000	4.7369	\$ 28,421.40		
OTHER CHARGES kWh	2,800,000	0.0132	\$ 36,960.00		
COST OF POWER kWh	2,800,000	0.0500	\$ 140,000.00		

\$ 219,341.73

\$ 3,131.18

1.4%

MONTHLY CONSUMPTION
15000kW, 10,000,000kWh

	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 8,162.75
DISTRIBUTION kW	15000	0.4444	\$ 6,666.00
OTHER CHARGES kW	15000	4.7369	\$ 71,053.50
OTHER CHARGES kWh	#####	0.0132	\$ 132,000.00
COST OF POWER kWh	#####	0.0500	\$ 500,000.00

CURRENT 2003 BILL

\$ 717,882.25

Adjusted 2004 BILL

	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 8,162.75		
DISTRIBUTION kW	15000	0.9663	\$ 14,493.95		
OTHER CHARGES kW	15000	4.7369	\$ 71,053.50		
OTHER CHARGES kWh	10,000,000	0.0132	\$ 132,000.00		
COST OF POWER kWh	#####	0.0500	\$ 500,000.00		

\$ 725,710.20

\$ 7,827.95

1.1%

Bill Impact Analysis for 2004 Rate Schedule after Regulatory Asset and 2004 PILs Adjustments

(commodity price increase on April 1, 2004)

NAME OF UTILITY

Welland Hydro-Electric System Corp.

LICENCE NUMBER

ED-2003-0002

NAME OF CONTACT

Ross Peever

PHONE NUMBER

(905) 732-1381

E-Mail Address

rpeever@wellandhydro.com

VERSION NUMBER

1

Date

23-Jan-04

This schedule provides an estimate of bill impacts using the 2004 Rate Schedule which includes the Regulatory Asset Recovery and the 2004 PILs amount. The 2004 bill also includes the new tiered commodity rate that will come into effect on April 1, 2004.

Note: All Rates are transferred from Sheets 10 and 11.

RESIDENTIAL CLASS

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$0.0107, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0239/kWh. These charges may differ slightly for your utility. In addition, consumption has not been adjusted for line losses.

NON-TIME OF USE

CURRENT 2003 BILL**2004 BILL (25% of Regulatory Assets, 2004 PILs & Tiered Commodity Price)****ENTER DESIRED CONSUMPTION LEVEL**

100 kWh

kWh (enter)	RATE \$/kWh	CHARGE \$
n/a	n/a	\$ 9.93
100	0.0082	\$ 0.82
100	0.0239	\$ 2.39
100	0.0430	\$ 4.30

MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93
DISTRIBUTION kWh	100	0.0082	\$ 0.82
OTHER CHARGES kWh	100	0.0239	\$ 2.39
COST OF POWER kWh	100	0.0430	\$ 4.30

CURRENT 2003 BILL

\$ 17.44

kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
n/a	n/a	\$ 9.93		
100	0.0097	\$ 0.97		
100	0.0239	\$ 2.39		
100	0.0470	\$ 4.70		

Adjusted 2004 BILL

\$ 17.99 \$ 0.55 3.2%

MONTHLY CONSUMPTION OF
250 kWh

kWh (enter)	RATE \$/kWh	CHARGE \$
n/a	n/a	\$ 9.93
250	0.0082	\$ 2.05
250	0.0239	\$ 5.98
250	0.0430	\$ 10.75

MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93
DISTRIBUTION kWh	250	0.0082	\$ 2.05
OTHER CHARGES kWh	250	0.0239	\$ 5.98
COST OF POWER kWh	250	0.0430	\$ 10.75

CURRENT 2003 BILL

\$ 28.70

kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
n/a	n/a	\$ 9.93		
250	0.0097	\$ 2.43		
250	0.0239	\$ 5.98		
250	0.0470	\$ 11.75		

Adjusted 2004 BILL

\$ 30.08 \$ 1.38 4.8%

MONTHLY CONSUMPTION OF
500 kWh

kWh (enter)	RATE \$/kWh	CHARGE \$
n/a	n/a	\$ 9.93
500	0.0082	\$ 4.10
500	0.0239	\$ 11.95
500	0.0430	\$ 21.50

MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93
DISTRIBUTION kWh	500	0.0082	\$ 4.10
OTHER CHARGES kWh	500	0.0239	\$ 11.95
COST OF POWER kWh	500	0.0430	\$ 21.50

CURRENT 2003 BILL

\$ 47.48

kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
n/a	n/a	\$ 9.93		
500	0.0097	\$ 4.87		
500	0.0239	\$ 11.95		
500	0.0470	\$ 23.50		

Adjusted 2004 BILL

\$ 50.24 \$ 2.77 5.8%

MONTHLY CONSUMPTION OF
750 kWh

kWh (enter)	RATE \$/kWh	CHARGE \$
n/a	n/a	\$ 9.93
750	0.0082	\$ 6.15
750	0.0239	\$ 17.93
750	0.0430	\$ 32.25

MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93
DISTRIBUTION kWh	750	0.0082	\$ 6.15
OTHER CHARGES kWh	750	0.0239	\$ 17.93
COST OF POWER kWh	750	0.0430	\$ 32.25

CURRENT 2003 BILL

\$ 66.25

kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
n/a	n/a	\$ 9.93		
750	0.0097	\$ 7.30		
750	0.0239	\$ 17.93		
750	0.0470	\$ 35.25		

Adjusted 2004 BILL

\$ 70.40 \$ 4.15 6.3%

**MONTHLY CONSUMPTION OF
1000 kWh**

	kWh (enter)	RATE \$/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93
DISTRIBUTION kWh	1000	0.0082	\$ 8.20
OTHER CHARGES kWh	1000	0.0239	\$ 23.90
COST OF POWER kWh	1000	0.0430	\$ 43.00

CURRENT 2003 BILL

\$ 85.03

Adjusted 2004 BILL

\$ 92.56 \$ 7.53 8.9%

kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93	
DISTRIBUTION kWh	1000	0.0097	\$ 9.73	
OTHER CHARGES kWh	1000	0.02390	\$ 23.90	
COST OF POWER kWh	750	0.0470	\$ 35.25	
COST OF POWER kWh	250	0.0550	\$ 13.75	

**MONTHLY CONSUMPTION OF
1500 kWh**

	kWh (enter)	RATE \$/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93
DISTRIBUTION kWh	1500	0.0082	\$ 12.30
OTHER CHARGES kWh	1500	0.0239	\$ 35.85
COST OF POWER kWh	1500	0.0430	\$ 64.50

CURRENT 2003 BILL

\$ 122.58

Adjusted 2004 BILL

\$ 136.87 \$ 14.30 11.7%

kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93	
DISTRIBUTION kWh	1500	0.0097	\$ 14.60	
OTHER CHARGES kWh	1500	0.0239	\$ 35.85	
COST OF POWER kWh	750	0.0470	\$ 35.25	
COST OF POWER kWh	750	0.0550	\$ 41.25	

**MONTHLY CONSUMPTION OF
2000 kWh**

	kWh (enter)	RATE \$/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93
DISTRIBUTION kWh	2000	0.0082	\$ 16.40
OTHER CHARGES kWh	2000	0.0239	\$ 47.80
COST OF POWER kWh	2000	0.0430	\$ 86.00

CURRENT 2003 BILL

\$ 160.13

Adjusted 2004 BILL

\$ 181.19 \$ 21.06 13.2%

kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 9.93	
DISTRIBUTION kWh	2000	0.0097	\$ 19.46	
OTHER CHARGES kWh	2000	0.0239	\$ 47.80	
COST OF POWER kWh	750	0.0470	\$ 35.25	
COST OF POWER kWh	1250	0.0550	\$ 68.75	

GENERAL SERVICE < 50 KW

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$0.0097, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0229/kWh. These charges may differ slightly for your utility. In addition, consumption has not been adjusted for line losses.

**MONTHLY CONSUMPTION OF
1000 kWh**

	kWh (enter)	RATE \$/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72
DISTRIBUTION kWh	1000	0.0042	\$ 4.20
OTHER CHARGES kWh	1000	0.0229	\$ 22.90
COST OF POWER kWh	1000	0.0430	\$ 43.00

CURRENT 2003 BILL

\$ 84.82

Adjusted 2004 BILL

\$ 92.32 \$ 7.50 8.8%

	kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72		
DISTRIBUTION kWh	1000	0.00570	\$ 5.70		
OTHER CHARGES kWh	1000	0.0229	\$ 22.90		
COST OF POWER kWh	750	0.0470	\$ 35.25		
COST OF POWER kWh	250	0.0550	\$ 13.75		

**MONTHLY CONSUMPTION OF
2000 kWh**

	kWh (enter)	RATE \$/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72
DISTRIBUTION kWh	2000	0.0042	\$ 8.40
OTHER CHARGES kWh	2000	0.0229	\$ 45.80
COST OF POWER kWh	2000	0.0430	\$ 86.00

CURRENT 2003 BILL

\$ 154.92

Adjusted 2004 BILL

\$ 175.92 \$ 21.00 13.6%

kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72	
DISTRIBUTION kWh	2000	0.0057	\$ 11.40	
OTHER CHARGES kWh	2000	0.0229	\$ 45.80	
COST OF POWER kWh	750	0.0470	\$ 35.25	
COST OF POWER kWh	1250	0.0550	\$ 68.75	

**MONTHLY CONSUMPTION OF
5000 kWh**

	kWh (enter)	RATE \$/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72
DISTRIBUTION kWh	5000	0.0042	\$ 21.00
OTHER CHARGES kWh	5000	0.0229	\$ 114.50
COST OF POWER kWh	5000	0.0430	\$ 215.00

CURRENT 2003 BILL

\$ 365.22

Adjusted 2004 BILL

\$ 426.73

\$ 61.51

16.8%

**MONTHLY CONSUMPTION OF
10000 kWh**

	kWh (enter)	RATE \$/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72
DISTRIBUTION kWh	10000	0.0042	\$ 42.00
OTHER CHARGES kWh	10000	0.0229	\$ 229.00
COST OF POWER kWh	10000	0.0430	\$ 430.00

CURRENT 2003 BILL

\$ 715.72

Adjusted 2004 BILL

\$ 844.74

\$ 129.02

18.0%

**MONTHLY CONSUMPTION OF
15000 kWh**

	kWh (enter)	RATE \$/kWh	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72
DISTRIBUTION kWh	15000	0.0042	\$ 63.00
OTHER CHARGES kWh	15000	0.0229	\$ 343.50
COST OF POWER kWh	15000	0.0430	\$ 645.00

CURRENT 2003 BILL

\$ 1,066.22

Adjusted 2004 BILL

\$ 1,262.75

\$ 196.53

18.4%

kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72	
DISTRIBUTION kWh	5000	0.0057	\$ 28.51	
OTHER CHARGES kWh	5000	0.0229	\$ 114.50	
COST OF POWER kWh	750	0.0470	\$ 35.25	
COST OF POWER kWh	4250	0.0550	\$ 233.75	

kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72	
DISTRIBUTION kWh	10000	0.0057	\$ 57.02	
OTHER CHARGES kWh	10000	0.0229	\$ 229.00	
COST OF POWER kWh	750	0.0470	\$ 35.25	
COST OF POWER kWh	9250	0.0550	\$ 508.75	

kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 14.72	
DISTRIBUTION kWh	15000	0.0057	\$ 85.53	
OTHER CHARGES kWh	15000	0.0229	\$ 343.50	
COST OF POWER kWh	750	0.0470	\$ 35.25	
COST OF POWER kWh	14250	0.0550	\$ 783.75	

Appendix 7

2004 Approved PILS Model

	A	B	C	D
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"			
2	REGULATORY INFORMATION (REGINFO)			
3				
4	Utility Name: Welland Hydro-Electric System Corp.			Amount
5	Reporting period: January 1, 2004 to December 31, 2004			
6				
7	BACKGROUND			
8	Has the utility reviewed section 149(1) ITA to			
9	confirm that it is not subject to regular corporate			
10	tax (and therefore subject to PILs)?		Y/N	yes
11				
12	Was the utility recently acquired by Hydro One			
13	and now subject to s.89 & 90 PILs?		Y/N	no
14				
15	Accounting Year End		Date	Dec 31st
16				
17	MARR NO TAX CALCULATIONS			
18	SHEET #7 FINAL RUD MODEL DATA			
19	(FROM 1999 FINANCIAL STATEMENTS)			
20	USE BOARD-APPROVED AMOUNTS			
21				
22	Rate base (wires-only)			24,269,440
23				
24	Common Equity Ratio (CER)			50.00%
25				
26	1-CER			50.00%
27				
28	Target Return On Equity			6.60%
29				
30	Debt rate			4.84%
31				
32	Market Adjusted Revenue Requirement			1,388,212
33				
34	1999 return from RUD Sheet #7			0
35				
36	Total Incremental revenue			1,388,212
37	Input Board-approved dollar amounts phased-in (generally prorated			
38	on the effective date of the inclusion of MARR in rates)			
39	Amount allowed in 2001, Year 1			0
40	Amount allowed in 2002, Year 2			694,106
41	Amount allowed in 2003, Year 3			694,106
42				
43	Equity			12,134,720
44				
45	Return at target ROE			800,892
46				
47	Debt			12,134,720
48				
49	Deemed interest amount in EBIT			587,320
50				
51	Phase-in of interest - Year 1			0
52	$((D34+D39)/D32)*D49$			
53	Phase-in of interest - Year 2			293,660
54	$((D34+D39+D40)/D32)*D49$			
55	Phase-in of interest - Year 3 (D49)			587,320
56				

	A	B	C	D	E	F	G	H	I	J	K	L
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	Initial	Source	Deferral	Deferral	Deferral	Source	M of F	M of F	M of F	Source
2	DEFERRAL/VARIANCE ACCOUNTS		Estimate		Account	Account	Account		Filing	Filing	Filing	
3	TAX CALCULATIONS (TAXCALC)			Foot-	Variance	Variance	Allowance	Foot-	Variance	Variance		Foot-
4	("Wires-only" business - see Tab TAXREC)			note	G-C	Explanation		note	K-G	Explanation	(June)	note
5			\$	#	\$		\$	#	\$		\$	#
6												
7	Utility Name: Welland Hydro-Electric System Corp.										Column	
8	Reporting period: January 1, 2004 to December 31, 2004										Brought	
9											Forward	
10											From	
11											TAXREC	
12	J) CORPORATE INCOME TAXES											
13												
14	ACCOUNTING INCOME											
15	Regulatory Net Income	1	694,106	1A	-694,106			1B	0		0	1C
16												
17	BOOK TO TAX ADJUSTMENTS											
18												
19	Additions: To Accounting Income											
20	Depreciation & Amortization	2	1,042,595	2A	-1,042,595			2B	0		0	2C
21	Federal Large Corporation Tax	3		3A	0			3B	0		0	3C
22	Employee Benefit Plans - Accrued, Not Paid	4		4A	0			4B	0		0	4C
23	Change in Tax Reserves	5		5A	0			5B	0		0	5C
24	Regulatory Adjustments	6		6A	0			6B	0		0	6C
25	Other Additions (See Tab entitled "TAXREC")											
26	"Material" Item #1	7		7A	0			7B	0		0	7C
27	"Material" Item #2	7		7A	0			7B	0		0	7C
28	Other Additions (not "Material")	7		7A	0			7B	0		0	7C
29	Deductions: From Accounting Income											
30	Capital Cost Allowance	8	-769,408	8A	769,408			8B	0		0	8C
31	Employee Benefit Plans - Paid Amounts	9		9A	0			9B	0		0	9C
32	Items Capitalized for Regulatory Purposes	10		10A	0			10B	0		0	10C
33	Regulatory Adjustments	11		11A	0			11B	0		0	11C
34	Interest Expense Deemed/ Incurred	12	-293,660	12A	293,660			12B	0		0	12C
35	Other Deductions (See Tab entitled "TAXREC")											
36	"Material" Item #1	13		13A	0			13B	0		0	13C
37	"Material" Item #2	13		13A	0			13B	0		0	13C
38	Other Deductions (not "Material")	13		13A	0			13B	0		0	13C
39												
40	REGULATORY TAXABLE INCOME		673,632		-673,632		0		0		0	
41	(sum of above)											
42												
43	CORPORATE INCOME TAX RATE											
44	Deemed %	14	34.1200%	14A	4.5000%		38.6200%	14B	0.0000%		38.6200%	14C
45												
46	REGULATORY INCOME TAX											
47	Taxable Income x Rate		229,843		-229,843		0		0		0	
48												
49	Miscellaneous Tax Credits	15		15A	0			15B	0			15C
50												
51	Total Regulatory Income Tax		229,843		-229,843		0		0		0	
52												
53												
54												

[illegible]

[illegible]

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
7	Utility Name: Welland Hydro-Electric System Corp.					
8	Reporting period: January 1, 2004 to December 31, 2004					
9						
10	Note: Carry forward Wires-only Data to Tab "TAXCALC"					
11	Column K					
12	II) CORPORATE INCOME TAXES					
13	(Input unconsolidated financial statement data					
14	submitted with tax returns as applicable)					
15	Revenue	1			0	
16	Other Income	2			0	
17	Expenses					
18	Administration	3			0	
19	Distribution	4			0	
20	Operations and Maintenance	5			0	
21	Depreciation and Amortization	6			0	
22	Municipal Property Taxes	7			0	
23	Ontario Capital Tax	8			0	
24	Federal LCT	9			0	
25						
26	Net Income Before Interest & Income Taxes EBIT	10	0	0	0	1C
27						
28	BOOK TO TAX ADDITIONS:					
29	Depreciation & Amortization		0	0	0	2C
30	Federal Large Corporation Tax		0	0	0	3C
31	Employee benefit plans-accrued, not paid				0	4C
32	Change in tax reserves				0	5C
33	Regulatory adjustments				0	6C
34	Other additions "Material" Item #1				0	7C
35	Other additions "Material" Item #2				0	7C
36			0	0	0	
37	<i>Other Additions: (From T2 S1)</i>					
38	Recapture of CCA				0	7C
39	Non-deductible expenses:				0	7C
40	Club dues and fees				0	7C
41	Meals and entertainment				0	7C
42	Automobile				0	7C
43	Life insurance premiums				0	7C
44	Company pension plans				0	7C
45	Advertising				0	7C
46	Interest and penalties on taxes				0	7C
47	Legal and accounting fees				0	7C
48	Debt issue expenses				0	7C
49	Capital items expensed				0	7C
50	All crown charges, royalties, rentals				0	7C
51	Deemed dividend income				0	7C
52	Deemed interest on loans to non-residents				0	7C
53	Deemed interest received				0	7C
54	Development expenses claimed				0	7C
55	Dividend stop-loss adjustments				0	7C
56	Dividends credited to investment account				0	7C
57	Investment tax credit				0	7C
58	Financing fees deducted in books				0	7C
59	Foreign accrual property income				0	7C
60	Foreign affiliate property income				0	7C
61						
62	Federal reassessment amounts				0	7C
63	Gain on settlement of debt				0	7C
64	Interest paid on income debentures				0	7C
65	Gain on sale of eligible capital property				0	7C
66	Loss on disposal of assets				0	7C
67	Reserves from financial statements- end of year				0	7C
68	Holdbacks				0	7C
69	Taxable capital gains				0	7C
70	Political donations- book				0	7C
71	Charitable donations- book				0	7C
72	Capitalized interest				0	7C
73	Deferred and prepaid- beginning of year				0	7C
74	Tax reserves deducted in prior year				0	7C
75	Loss from joint ventures				0	7C
76	Loss from subsidiaries				0	7C
77	Limited partnership losses				0	7C
78	Sales tax assessments				0	7C
79	Share issue expenses				0	7C
80	Write-down of capital property				0	7C
81					0	
82	<i>Other Additions:</i>				0	7C
83					0	
84	<i>Total Other Additions</i>		0	0	0	7C
85						
86	Total Additions		0	0	0	

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
87						
88	BOOK TO TAX DEDUCTIONS:					
89	Capital cost allowance				0	8C
90	Employee benefit plans-paid amounts				0	9C
91	Items capitalized for regulatory purposes				0	10C
92	Regulatory adjustments				0	11C
93	Interest expense incurred				0	12C
94	Other deductions "Material" Item #1				0	13C
95	Other deductions "Material" Item #2				0	13C
96			0	0	0	
97	<i>Other deductions: (From T2 S1)</i>					
98	Grossed up Part VI.1 tax (preferred shares)				0	13C
99	Amortization of eligible capital expenditures				0	13C
100	Amortization of debt and equity issue cost				0	13C
101	Loss carryback to prior period				0	13C
102	Contributions to deferred income plans				0	13C
103	Contributions to pension plans				0	13C
104	Income from subsidiaries				0	13C
105	Income from joint ventures				0	13C
106	Gain on disposal of assets				0	13C
107	Terminal loss				0	13C
108	Cumulative eligible capital deduction				0	13C
109	Allowable business investment loss				0	13C
110	Holdbacks				0	13C
111	Deferred and prepaids- end of year				0	13C
112	Tax reserves claimed in current year				0	13C
113	Reserves from F/S- beginning of year				0	13C
114	Patronage dividends				0	13C
115	Accrued dividends- current year				0	13C
116	Bad debts				0	13C
117						
118						
119	Exempt income under section 81				0	13C
120	Contributions to environmental trust				0	13C
121	Other income from financial statements				0	13C
122	Charitable donations - tax basis				0	13C
123	Gifts to Canada or a province				0	13C
124	Cultural gifts				0	13C
125	Ecological gifts				0	13C
126	Taxable dividends s. 112, 113 or ss. 138(6)				0	13C
127	Non-capital losses-preceding years				0	13C
128	Net-capital losses- preceding years				0	13C
129	Limited partnership losses- preceding years				0	13C
130	<i>Other deductions:</i>				0	13C
131					0	
132					0	
133	<i>Total Other Deductions</i>		0	0	0	13C
134						
135	Total Deductions		0	0	0	
136						
137						
138	TAXABLE INCOME		0	0	0	
139						
140						
141						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
142						
143						
144	ONTARIO CAPITAL TAX					
145						
146	PAID-UP CAPITAL					
147						
148	Paid-up capital stock				0	
149	Retained earnings (if deficit, deduct)				0	
150	Capital and other surplus excluding				0	
151	appraisal surplus				0	
152	Loans and advances				0	
153	Bank loans				0	
154	Bankers acceptances				0	
155	Bonds and debentures payable				0	
156	Mortgages payable				0	
157	Lien notes payable				0	
158	Deferred credits				0	
159	Contingent, investment, inventory and				0	
160	similar reserves				0	
161	Other reserves not allowed as deductions				0	
162	Share of partnership(s), joint venture(s)				0	
163	paid-up capital				0	
164	Sub-total		0	0	0	
165	Subtract:					
166	Amounts deducted for income tax				0	
167	purposes in excess of amounts booked				0	
168	Deductible R&D expenditures and ONTTI				0	
169	costs deferred for income tax				0	
170					0	
171	Total (Net) Paid-up Capital		0	0	0	
172						
173	ELIGIBLE INVESTMENTS					
174						
175	Bonds, lien notes, interest coupons				0	
176	Mortgages due from other corporations				0	
177	Shares in other corporations				0	
178	Loans and advances to unrelated corporations				0	
179	Eligible loans and advances to related				0	
180	corporations				0	
181	Share of partnership(s) or joint venture(s)				0	
182	eligible investments				0	
183						
184	Total Eligible Investments		0	0	0	
185						
186						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
187						
188	TOTAL ASSETS					
189						
190	Total assets per balance sheet				0	
191	Mortgages or other liabilities deducted from				0	
192	assets				0	
193	Share of partnership(s)/ joint venture(s) total				0	
194	assets				0	
195	Subtract: Investment in partnership(s)/joint				0	
196	venture(s)				0	
197						
198	Total assets as adjusted		0	0	0	
199						
200	Add: (if deducted from assets)					
201	Contingent, investment, inventory and				0	
202	similar reserves				0	
203	Other reserves not allowed as deductions				0	
204	Subtract:				0	
205	Amounts deducted for income tax				0	
206	purposes in excess of amounts booked				0	
207	Deductible R&D expenditures and ONTTI				0	
208	costs deferred for income tax				0	
209	Subtract: Appraisal surplus if booked				0	
210	Add or subtract: Other adjustments		1	1	2	
211						
212	Total Assets		1	1	2	
213						
214	Investment Allowance					
215						
216	(Total Eligible Investments / Total Assets) x					
217	Net paid-up capital		0	0	0	
218						
219	Taxable Capital					
220						
221	Net paid-up capital		0	0	0	
222	Subtract: Investment Allowance		0	0	0	
223					0	
224	Taxable Capital		0	0	0	
225						
226	Capital Tax Calculation					
227						
228	Taxable capital		0	0	0	16C
229						
230	Deduction from taxable capital up to \$5,000,000				0	17C
231						
232	Net Taxable Capital		0	0	0	
233						
234	Rate 0.3%		0.3000%	0.3000%	0.3000%	18C
235						
236	Days in taxation year		365	365	365	
237	Divide days by 365		1.0000	1.0000	1.0000	
238						
239	Ontario Capital Tax		0	0	0	
240						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
241						
242						
243	LARGE CORPORATION TAX					
244						
245	CAPITAL					
246						
247	ADD:					
248	Reserves that have not been deducted in				0	
249	computing income for the year under Part I				0	
250	Capital stock				0	
251	Retained earnings				0	
252	Contributed surplus				0	
253	Any other surpluses				0	
254	Deferred unrealized foreign exchange gains				0	
255	All loans and advances to the corporation				0	
256	All indebtedness- bonds, debentures, notes,				0	
257	mortgages, bankers acceptances, or similar				0	
258	obligations				0	
259	Any dividends declared but not paid				0	
260	All other indebtedness outstanding for more				0	
261	than 365 days				0	
262						
263	Subtotal		0	0	0	
264						
265	DEDUCT:					
266	Deferred tax debit balance				0	
267	Any deficit deducted in computing				0	
268	shareholders' equity				0	
269	Any patronage dividends 135(1) deducted in				0	
270	computing income under Part I included in				0	
271	amounts above				0	
272	Deferred unrealized foreign exchange losses				0	
273						
274	Subtotal		0	0	0	
275						
276	Capital for the year		0	0	0	
277						
278	INVESTMENT ALLOWANCE					
279						
280	Shares in another corporation				0	
281	Loan or advance to another corporation				0	
282	Bond, debenture, note, mortgage, or				0	
283	similar obligation of another corporation				0	
284	Long term debt of financial institution				0	
285	Dividend receivable from another corporation				0	
286	Debts of corporate partnerships that were not				0	
287	exempt from tax under Part I.3				0	
288	Interest in a partnership				0	
289						
290	Investment Allowance		0	0	0	
291						

	A	B	C	D	E	F
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
292						
293	TAXABLE CAPITAL					
294						
295	Capital for the year		0	0	0	
296						
297	Deduct: Investment allowance		0	0	0	
298						
299	Taxable Capital for taxation year		0	0	0	19C
300						
301	Deduct: Capital Deduction \$10,000,000				0	20C
302						
303	Taxable Capital		0	0	0	
304						
305	Rate .225%		0.22500%	0.22500%	0.22500%	21C
306						
307	Days in year		365	365	365	
308	Divide days by 365		1.0000	1.0000	1.0000	
309						
310	Gross Part I.3 Tax LCT		0	0	0	
311						
312	Federal Surtax Rate		1.1200%	1.1200%	1.1200%	
313						
314	Federal Surtax = Taxable Income x Surtax Rate		0	0	0	
315						
316	Net Part I.3 Tax LCT Payable		0	0	0	
317	(If surtax is greater than Gross LCT, then zero)					
318						
319						
320						

Appendix 8

2004 Signed Decision

Ontario Energy
Board
P.O. Box 2319
2300 Yonge Street
26th. Floor
Toronto ON M4P 1E4
Telephone: (416) 481-1967
Facsimile: (416) 440-7656

Commission de l'Énergie
de l'Ontario
C.P. 2319
2300, rue Yonge
26e étage
Toronto ON M4P 1E4
Téléphone: (416) 481-1967
Télécopieur: (416) 440-7656



March 15, 2004

Ross Peever
President & CEO
Welland Hydro-Electric System Corp.
P.O. Box 280
950 East Main Street
Welland ON
L3B 5P6

Dear Mr. Peever:

**Re: Distribution Rate Application
Board Decision and Order and Interim Rate Schedule**

Attached is the Board's Decision and Order and Interim Rate Schedule with respect to your company's distribution rate application regarding the partial recovery of Regulatory Assets.

Yours truly,

Peter H. O'Dell
Assistant Secretary

cc. Intervenors of record

Ontario Energy
Board

Commission de l'Énergie
de l'Ontario



RP-2004-0109
EB-2004-0094

IN THE MATTER OF the *Ontario Energy Board Act, 1998*,
S.O. 1998, c.15 (Schedule B);

AND IN THE MATTER OF an Application by Welland
Hydro-Electric System Corp. for an order or orders
approving or fixing just and reasonable rates.

BEFORE: Bob Betts
Presiding Member

Paul Vlahos
Member

DECISION AND ORDER

On January 15, 2004 the Ontario Energy Board ("the Board") issued filing guidelines to all electricity distribution utilities for distribution rate adjustments related to the recovery of Regulatory Assets, to be effective March 1, 2004 and implemented on April 1, 2004.

The Applicant filed an application for such adjustment. Notice of the proceeding was published on February 5, 2004 in major newspapers in the province.

While the Board had originally intended to approve the disposal of RSVA amounts on a final basis, on analysis of the applications by distributors and the reporting of RSVA amounts in these applications, the Board has now determined that all rate changes should be interim. In the Board's view, it would be premature to set these rates final based on the quality of the data contained in many of the applications and the fact that the audit sampling process by the Board has not been completed.

The Board received some interventions in these proceedings, mainly concerned with Phase Two of the process. The only intervenor to make specific submissions on Phase One of the proceeding was the School Energy Coalition, ("SEC") who objected to any interim increase in rates over and above the RSVA amounts on the basis that appropriate

evidence had not been filed on these amounts. The Board is not convinced by SEC's arguments and sees no reason that Phase One cannot proceed. Phase One only contemplates partial recovery on an interim basis at this time. In Phase Two, the Board will review all applications to ensure that only prudent and reasonably incurred costs are recovered over the four year period mandated by the Minister.

In light of the above, the Board finds that it is in the public interest to order as follows.

THE BOARD ORDERS THAT:

- 1) The rate schedule attached is approved on an interim basis, effective March 1, 2004, to be implemented on April 1, 2004. All other rates currently in effect that are not shown on the attached schedule remain in force. If the Applicant's billing system is not capable of prorating to accommodate the April 1, 2004 implementation date, the new rates shall be implemented with the first billing cycle for electricity taken or considered to have been taken from April 1, 2004.
- 2) The Applicant shall notify its customers of the rate changes by including the brochure provided by the Board through a different process, no later than with the first customer bill reflecting the new rates, and provide to the Board samples of any other notices sent by the Applicant to its customers with respect to the rate changes. The Board expects the Applicant to provide notice to all customers about the rate changes, no later than with the first bill reflecting the new rates.

DATED at Toronto, March 15, 2004

ONTARIO ENERGY BOARD



Peter H. O'Dell
Assistant Secretary

Interim Rates
Welland Hydro-Electric System Corp.
Schedule of Changed Distribution Rates and Charges
 Effective Date: March 1, 2004
 Implementation Date: April 1, 2004

RP-2004-0108

EB-2004-0094

RESIDENTIAL

Monthly Service Charge	(per month)	\$9.93
Distribution Volumetric Rate	(per kWh)	\$0.0097

GENERAL SERVICE < 50 KW

Monthly Service Charge	(per month)	\$14.72
Distribution Volumetric Rate	(per kWh)	\$0.0057

GENERAL SERVICE > 50 KW (Non Time of Use)

Monthly Service Charge	(per month)	\$146.45
Distribution Volumetric Rate	(per kW)	\$1.1235

LARGE USE

Monthly Service Charge	(per month)	\$8,162.75
Distribution Volumetric Rate	(per kW)	\$0.9663

SENTINEL LIGHTS (Non Time of Use)

Monthly Service Charge	(per connection)	\$0.28
Distribution Volumetric Rate	(per kW)	\$1.4235

STREET LIGHTING (Time of Use)

Monthly Service Charge	(per connection)	\$0.14
Distribution Volumetric Rate	(per kW)	\$1.0098

Appendix 9

2005 Approved Rate Model

2005 Rate Adjustment Model

Name of Utility: Welland Hydro-Electric System Corp.

License Number: ED-2003-0002

File Number: RP-2005-0013

EB-2005-0089

Name of Contact: Ross Peever

E- Mail Address: rpeever@wellandhydro.com

Phone Number: 905-732-1381 **Extension:** 222

Date: January 15, 2005

Version Number: 2005.V1.1

SHEET 1 - 2002 Base Rate Schedule

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.1
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E- Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

Enter the values for your 2002 Base Rates as shown on sheet 4 of the 2002 RAM or sheet 2 of the 2004 RAM. Using the 2002 base rates removes the impact of 2004 interim Regulatory Assets and the 2004 PILs Proxy, added in the approved rates on April 1, 2004.

Adjustments to rate classes may be made if your LDC has non-standard classes.

RESIDENTIAL

Distribution kWh Rate	\$0.0075
Monthly Service Charge (Per Customer)	\$9.02

RESIDENTIAL (TIME OF USE)

Distribution kWh Rate	
Monthly Service Charge (Per Customer)	

GENERAL SERVICE < 50 KW

Distribution kWh Rate	\$0.0039
Monthly Service Charge (Per Customer)	\$13.39

GENERAL SERVICE > 50 KW (NON TIME OF USE)

Distribution KW Rate	\$0.4621
Monthly Service Charge (Per Customer)	\$135.16

GENERAL SERVICE > 50 KW (TIME OF USE)

Distribution KW Rate	
Monthly Service Charge (Per Customer)	

SHEET 1 - 2002 Base Rate Schedule

INTERMEDIATE USE

Distribution KW Rate

Monthly Service Charge (Per Customer)

LARGE USE

Distribution KW Rate

\$0.4047

Monthly Service Charge (Per Customer)

\$7,414.68

SENTINEL LIGHTS (NON TIME OF USE)

Distribution KW Rate

\$0.4444

Monthly Service Charge (Per Connection)

\$0.26

OR

SENTINEL LIGHTS (TIME OF USE)

Distribution KW Rate

Monthly Service Charge (Per Connection)

STREET LIGHTING (NON TIME OF USE)

Distribution KW Rate

Monthly Service Charge (Per Connection)

OR

STREET LIGHTING (TIME OF USE)

Distribution KW Rate

\$0.4424

Monthly Service Charge (Per Connection)

\$0.13

SHEET 2 - Calculating The Rate Increase Due To The Addition of 1/3 MARR

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.1
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E-Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

Enter the final MARR installment calculated in the 2001 RUD Model \$ 694,105.98

Have you applied for approval of your C&DM plan? yes

Enter the amount applied for your C&DM plan \$694,106.00

Has the C&DM application been approved? no

Enter the final MARR installment (based on Board-Approved C&DM plan or applied-for amount) \$ 694,106.00

Grossed-up MARR based on 14 months recovery over 13 months. \$ 747,498.77

Use the Table below to enter the 1999 data for your LDC from your approved 2001 RUD Model.
 1999 Distribution Revenue Shares will be used to allocate the Board-Approved MARR Value to rate classes.
 You may adjust the rate classes if your LDC has non-standard classes.

1999 Data by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	1999 Distribution Shares	Allocation of Board-Approved MARR Value
Residential Class		151,826,863	18,354	\$2,672,006	69.13%	\$516,748
General Service < 50 KW Class		48,533,772	2,020	\$437,709	11.32%	\$84,650
General Service > 50 KW Non-Time of Use	631,914		180	\$499,684	12.93%	\$96,636
General Service > 50 KW Time of Use					0.00%	\$0
Intermediate Use					0.00%	\$0
Large Class User	251,865		2	\$239,501	6.20%	\$46,318
Sentinel Lights	2,954		738	\$3,073	0.08%	\$594
Street Lighting	12,650		6,378	\$13,204	0.34%	\$2,554
TOTALS	899,383	200,360,635	27,672	\$3,865,178	100.00%	\$747,499
Grossed-up MARR Value =====>						\$747,499

Note: LDCs must enter the fixed-variable split used on Sheet 13 (Sensitivity Analysis 2) of their 2001 Approved RUD Model.

Residential Class

	Variable Charge Recovery	Service Charge Recovery	Total Board-Approved MARR Recovery
(A) Allocated MARR			\$516,748
(B) Fixed-Variable Split (%)	36.4%	63.6%	100%
(C) Re-Allocated MARR (\$)	\$188,172	\$328,575	\$516,748
(D) Number of kWh	151,826,863		
(E) Number of Customers		18,354	
(F) Incremental Distribution kWh Rate (\$/kWh)	\$0.0012		
(G) Incremental Monthly Service Charge (C)/(E)/12		\$1.4918	

SHEET 2 - Calculating The Rate Increase Due To The Addition of 1/3 MARR

General Service < 50 kW Class

	Variable Charge Recovery	Service Charge Recovery	Total Board- Approved MARR Recovery
(A) Allocated MARR			\$84,650
(B) Fixed-Variable Split (%)	38.4%	63.6%	100%
(C) Re-Allocated MARR (\$)	\$30,825	\$53,825	\$84,650
(D) Number of kWh	48,533,772		
(E) Number of Customers		2,020	
(F) Incremental Distribution kWh Rate (\$/kWh)	\$0.0006		
(G) Incremental Monthly Service Charge (C)/(E)/12		\$2.2205	

General Service > 50 kW Class (Non-Time of Use)

	Variable Charge Recovery	Service Charge Recovery	Total Board- Approved MARR Recovery
(A) Allocated MARR			\$96,636
(B) Fixed-Variable Split (%)	50.0%	50.0%	100%
(C) Re-Allocated MARR (\$)	\$48,318	\$48,318	\$96,636
(D) Number of kW	631,914		
(E) Number of Customers		180	
(F) Incremental Distribution kWh Rate (\$/kW)	\$0.0765		
(G) Incremental Monthly Service Charge (C)/(E)/12		\$22.3693	

General Service > 50 kW Class (Time of Use)

	Variable Charge Recovery	Service Charge Recovery	Total Board- Approved MARR Recovery
(A) Allocated MARR			\$0
(B) Fixed-Variable Split (%)			0%
(C) Re-Allocated MARR (\$)	\$0	\$0	\$0
(D) Number of kW	0		
(E) Number of Customers		0	
(F) Incremental Distribution kW Rate (\$/kW)	\$0.0000		
(G) Incremental Monthly Service Charge (C)/(E)/12		\$0.0000	

Intermediate Class

	Variable Charge Recovery	Service Charge Recovery	Total Board- Approved MARR Recovery
(A) Allocated MARR			\$0
(B) Fixed-Variable Split (%)			0%
(C) Re-Allocated MARR (\$)	\$0	\$0	\$0
(D) Number of kW	0		
(E) Number of Customers		0	
(F) Incremental Distribution kW Rate (\$/kW)	\$0.0000		
(G) Incremental Monthly Service Charge (C)/(E)/12		\$0.0000	

SHEET 2 - Calculating The Rate Increase Due To The Addition of 1/3 MARR

Large User Class

	Variable Charge Recovery	Service Charge Recovery	Total Board- Approved MARR Recovery
(A) Allocated MARR			\$46,318
(B) Fixed-Variable Split (%)	36.4%	63.6%	100%
(C) Re-Allocated MARR (\$)	\$16,866	\$29,451	\$46,318
(D) Number of kW	251,865		
(E) Number of Customers		2	
(F) Incremental Distribution kW Rate (\$/kW)	\$0.0670		
(G) Incremental Monthly Service Charge (C)/(E)/12		\$1,227.1368	

Sentinel Lighting Class

	Variable Charge Recovery	Service Charge Recovery	Total Board- Approved MARR Recovery
(A) Allocated MARR			\$594
(B) Fixed-Variable Split (%)	36.4%	63.6%	100%
(C) Re-Allocated MARR (\$)	\$216	\$378	\$594
(D) Number of kW	2,954		
(E) Number of Customers		738	
(F) Incremental Distribution kW Rate (\$/kW)	\$0.0733		
(G) Incremental Monthly Service Charge (C)/(E)/12		\$0.0427	

Street Lighting Class

	Variable Charge Recovery	Service Charge Recovery	Total Board- Approved MARR Recovery
(A) Allocated MARR			\$2,554
(B) Fixed-Variable Split (%)	36.4%	63.6%	100%
(C) Re-Allocated MARR (\$)	\$930	\$1,624	\$2,554
(D) Number of kW	12,650		
(E) Number of Customers		6,378	
(F) Incremental Distribution kW Rate (\$/kW)	\$0.0735		
(G) Incremental Monthly Service Charge (C)/(E)/12		\$0.0212	

SHEET 3 - 2005 Base Rates (2002 Base Rates + Final MARR)

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.1
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E- Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

Residential Class

DISTRIBUTION KWH RATE \$0.0087

MONTHLY SERVICE CHARGE (Per Customer) \$10.51

Residential Class (Time-of-Use)

DISTRIBUTION KWH RATE

MONTHLY SERVICE CHARGE (Per Customer)

General Service < 50 KW

DISTRIBUTION KWH RATE \$0.0045

MONTHLY SERVICE CHARGE (Per Customer) \$15.61

General Service > 50 KW (Non-Time of Use)

DISTRIBUTION KW RATE \$0.5385

MONTHLY SERVICE CHARGE (Per Customer) \$157.53

General Service > 50 KW (Time of Use)

DISTRIBUTION KW RATE

MONTHLY SERVICE CHARGE (Per Customer)

Intermediate Use

DISTRIBUTION KW RATE

MONTHLY SERVICE CHARGE (Per Customer)

SHEET 3 - 2005 Base Rates (2002 Base Rates + Final MARR)

Large Use

DISTRIBUTION KW RATE	\$0.4716
MONTHLY SERVICE CHARGE (Per Customer)	\$8,641.82

Sentinel Lights (Non-Time of Use)

DISTRIBUTION KW RATE	\$0.5177
MONTHLY SERVICE CHARGE (Per Connection)	\$0.30

OR

Sentinel Lights (Time of Use)

DISTRIBUTION KW RATE	
MONTHLY SERVICE CHARGE (Per Connection)	

Street Lighting (Non-Time of Use)

DISTRIBUTION KW RATE	
MONTHLY SERVICE CHARGE (Per Connection)	

OR

Street Lighting (Time of Use)

DISTRIBUTION KW RATE	\$0.5159
MONTHLY SERVICE CHARGE (Per Connection)	\$0.15

SHEET 4 - Calculating Incremental Rate Increase Due To 2005 PILs

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.1
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E- Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

This schedule requires LDCs to input the 2003 data which will be used to allocate 2005 PILs to the rate classes.
The 2005 PILs Proxy is calculated in the 2005 PILs model, TAXCALC Worksheet, Cell C95

Enter the 2005 PILs Proxy Amount \$ 413,836.94

Distribution Revenue is used to allocate the 2005 PILs Proxy Amount to the rate classes.

2003 Data by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	2003 Distribution Shares	2005 PILs Proxy Allocation
Residential		153,768,767	19,007	\$3,530,160	68.6%	\$283,885
General Service < 50 KW		47,576,170	1,909	\$536,166	10.4%	\$43,117
General Service > 50 KW	428,685	148,237,495	236	\$651,931	12.7%	\$52,426
General Service > 50 KW Time of Use					0.0%	\$0
Intermediate Use					0.0%	\$0
Large User	293,337	113,948,260	3	\$406,462	7.9%	\$32,686
Sentinel Lights	2,120	1,006,904	784	\$4,204	0.1%	\$338
Street Lighting	12,976	4,648,824	6,537	\$17,216	0.3%	\$1,384
TOTALS	737,118	469,186,420	28,476	\$5,146,138	1.00	\$413,837
2005 PILs Proxy Amount =====>						\$413,837

2005 PILs Proxy amount will be recovered only in the distribution kWh charge (Variable Charge).

Residential Class

	Variable Charge Recovery	Service Charge Recovery	2005 PILs Proxy Allocation
(A) Allocated PILs			\$283,885
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated PILs (\$)	\$283,885	\$0	\$283,885
(D) Number of kWh	153,768,767		
(E) Incremental Distribution kWh Rate (\$/kWh)	\$0.0018		

General Service < 50 kW Class

	Variable Charge Recovery	Service Charge Recovery	2005 PILs Proxy Allocation
(A) Allocated PILs			\$43,117
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated PILs (\$)	\$43,117	\$0	\$43,117
(D) Number of kWh	47,576,170		
(E) Incremental Distribution kWh Rate (\$/kWh)	\$0.0009		

SHEET 4 - Calculating Incremental Rate Increase Due To 2005 PILs

General Service > 50 kW Class (Non-Time of Use)

	Variable Charge Recovery	Service Charge Recovery	2005 PILs Proxy Allocation
(A) Allocated PILs			\$52,426
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated PILs (\$)	\$52,426	\$0	\$52,426
(D) Number of kW	428,685		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.1223		

General Service > 50 kW Class (Time of Use)

	Variable Charge Recovery	Service Charge Recovery	2005 PILs Proxy Allocation
(A) Allocated PILs			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated PILs (\$)	\$0	\$0	\$0
(D) Number of kW	0		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.0000		

Intermediate Class

	Variable Charge Recovery	Service Charge Recovery	2005 PILs Proxy Allocation
(A) Allocated PILs			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated PILs (\$)	\$0	\$0	\$0
(D) Number of kW	0		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.0000		

Large User Class

	Variable Charge Recovery	Service Charge Recovery	2005 PILs Proxy Allocation
(A) Allocated PILs			\$32,686
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated PILs (\$)	\$32,686	\$0	\$32,686
(D) Number of kW	293,337		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.1114		

SHEET 4 - Calculating Incremental Rate Increase Due To 2005 PILs

Sentinel Lighting Class

	Variable Charge Recovery	Service Charge Recovery	2005 PILs Proxy Allocation
(A) Allocated PILs			\$338
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated PILs (\$)	\$338	\$0	\$338
(D) Number of kW	2,120		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.1595		

Street Lighting Class

	Variable Charge Recovery	Service Charge Recovery	2005 PILs Proxy Allocation
(A) Allocated PILs			\$1,384
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated PILs (\$)	\$1,384	\$0	\$1,384
(D) Number of kW	12,976		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.1067		

SHEET 5 - Rate Schedule including 2005 PILs

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.1
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E- Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.0106
MONTHLY SERVICE CHARGE (Per Customer)	\$10.51

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	
MONTHLY SERVICE CHARGE (Per Customer)	

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.0054
MONTHLY SERVICE CHARGE (Per Customer)	\$15.61

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.6608
MONTHLY SERVICE CHARGE (Per Customer)	\$157.53

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	
MONTHLY SERVICE CHARGE (Per Customer)	

INTERMEDIATE USE

DISTRIBUTION KW RATE	
MONTHLY SERVICE CHARGE (Per Customer)	

SHEET 5 - Rate Schedule including 2005 PILs

LARGE USE

DISTRIBUTION KW RATE	\$0.5831
MONTHLY SERVICE CHARGE (Per Customer)	\$8,641.82

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$0.6772
MONTHLY SERVICE CHARGE (Per Connection)	\$0.30

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	
MONTHLY SERVICE CHARGE (Per Connection)	

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	
MONTHLY SERVICE CHARGE (Per Connection)	

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.6226
MONTHLY SERVICE CHARGE (Per Connection)	\$0.15

SHEET 6 - December 31, 2003 Regulatory Assets

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.1
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E- Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

LDCs should enter their December 3, 2003 balances for each regulatory asset account. In the case of distributors that have approved Regulatory Asset recovery rate riders, the distributor should not enter any balances on Sheet 6 and should go directly to Sheet 10. In this instance, the rate schedule on Sheet 5 is identical to Sheet 9.

Description	Account Number	Amount Applied- for Balance as at Dec. 31, 2003
RSVA - Wholesale Market Service Charge	1580	\$813,580
RSVA - One-time Wholesale Market Service	1582	\$36,159
RSVA - Retail Transmission Network Charge	1584	\$313,028
RSVA - Retail Transmission Connection Charge	1586	\$172,442
RSVA - Power	1588	\$431,504
Sub-Total for RSVA Accounts		\$1,766,714
Current Recovery: Amount Entered on Sheet 3, cell G13, of 2004 RAM		\$709,214
Adjusted 2005 Recovery Amount (RSVA Accounts)		\$1,057,500
Other Regulatory Assets	1508	
Retail Cost Variance Account - Retail	1518	
Retail Cost Variance Account - STR	1548	
Misc. Deferred Debits - incl. Rebate Cheques	1525	\$18,916
Deferred Payments in Lieu of Taxes	1562	\$79,296
<i>PILs Contra Account</i>	1563	-\$72,511
Qualifying Transition Costs	1570	\$439,917
Pre-Market Opening Energy Variances Total	1571	\$957,057
Extra-Ordinary Event Losses	1572	
Deferred Rate Impact Amounts	1574	
Other Deferred Credits	2425	
Sub-Total for Non-RSVA Regulatory Asset Accounts		\$1,422,675
Current Recovery: Amount Entered on Sheet 5, cell G14, of 2004 RAM		
Adjusted 2005 Recovery Amount (Non-RSVA Accounts)		\$1,422,675
Total Adjusted Regulatory Assets		\$2,480,174

33% of Total Adjusted Regulatory Assets	\$826,724.71
--	---------------------

SHEET 6 - December 31, 2003 Regulatory Assets

Please go to Section 1

Section 1: For LDCs with Total RSVA adjusted balances greater than 33 % of Total:

Total Adjusted Balance for RSVA Accounts	(a)	\$1,057,500
33% of Total Adjusted Regulatory Assets	(b)	\$826,725
Remaining Final Amount to be recovered in future periods (a) - (b)		\$230,775

Section 2: For LDCs with Total RSVA adjusted balances less than 33 % of Total:

33% OF Total Adjusted Regulatory Assets	N/A
Total Adjusted Balance for RSVA Accounts	N/A
Amount to be collected from RSVA Accounts	N/A
Amount to be collected from Non-RSVA accounts	N/A

Rate Implementation

Check Box
YES or NO

Our utility is able to pro-rate the bill so that consumption before April 1 is at the old rates and post April 1 consumption is billed at the new rates.

☐ YES

☐ NO

Our utility is not able to pro-rate consumption and therefore our customers will not be charged the new rates until the completion of an entire billing cycle.

☐ YES

☐ NO

SHEET 7 - Calculating Rate Increases due to interim RSVA Regulatory Assets

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.1
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E- Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

Approved Regulatory Asset Recovery from Sheet 4 (either from Section 1 or Section 2)

\$ 826,724.71

The share of class kWh sold in 2003 is used to allocate the approved interim RSVA Regulatory Asset amounts.

2003 Data by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	2003 kWh Shares	2003 RSVA Allocations
Residential Class	0	153,768,767	19,007	\$3,530,160	32.8%	\$270,947
General Service < 50 KW Class	0	47,576,170	1,909	\$536,166	10.1%	\$83,831
General Service > 50 KW Non-Time of Use	428,685	148,237,495	236	\$651,931	31.6%	\$261,200
General Service > 50 KW Time of Use	0	0	0	\$0	0.0%	\$0
Intermediate Use	0	0	0	\$0	0.0%	\$0
Large Class User	293,337	113,948,260	3	\$406,462	24.3%	\$200,781
Sentinel Lights	2,120	1,006,904	784	\$4,204	0.2%	\$1,774
Street Lighting	12,976	4,648,824	6,537	\$17,216	1.0%	\$8,191
TOTALS		469,186,420	28,476	\$5,146,138.39	1.00	\$826,725
Allocated Total for RSVA accounts =====>						\$826,725

Regulatory Assets will be recovered only in the distribution variable charge (\$/kWh or \$/kW).

Residential Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$270,947
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$270,947	\$0	\$270,947
(D) Number of kWh	153,768,767		
(E) Incremental Distribution kWh Rate (\$/kWh)	\$0.0018		

General Service < 50 kW Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$83,831
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$83,831	\$0	\$83,831
(D) Number of kWh	47,576,170		
(E) Incremental Distribution kWh Rate (\$/kWh)	\$0.0018		

SHEET 7 - Calculating Rate Increases due to interim RSVA Regulatory Assets

General Service > 50 kW Class (Non-Time of Use)

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$261,200
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$261,200	\$0	\$261,200
(D) Number of kW	428,685		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.6093		

General Service > 50 kW Class (Time of Use)

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$0	\$0	\$0
(D) Number of kW	0		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.0000		

Intermediate Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$0	\$0	\$0
(D) Number of kW	0		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.0000		

Large User Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$200,781
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$200,781	\$0	\$200,781
(D) Number of kW	293,337		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.6845		

SHEET 7 - Calculating Rate Increases due to interim RSVA Regulatory Assets

Sentinel Lighting Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$1,774
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$1,774	\$0	\$1,774
(D) Number of kW	2,120		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.8369		

Street Lighting Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$8,191
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$8,191	\$0	\$8,191
(D) Number of kW	12,976		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.6313		

SHEET 8 - Calculating Rate Increases due to Interim Non-RSVA Regulatory Assets

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.1
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E- Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

Approved Regulatory Asset Recovery from Non-RSVA Accounts (Sheet 4, Section 2)

\$

Distribution Revenue is used to allocate the approved final Regulatory Asset amounts related to the Non-RSVA accounts.

2003 Data by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	2003 Distribution Shares	2002 Regulatory Asset RSVA Allocations
Residential Class	0	153,768,767	19,007	\$3,530,160	68.6%	\$0
General Service < 50 KW Class	0	47,576,170	1,909	\$536,166	10.4%	\$0
General Service > 50 KW Non-Time of Use	428,685	148,237,495	236	\$651,931	12.7%	\$0
General Service > 50 KW Time of Use	0	0	0	\$0	0.0%	\$0
Intermediate Use	0	0	0	\$0	0.0%	\$0
Large Class User	293,337	113,948,260	3	\$406,462	7.9%	\$0
Sentinel Lights	2,120	1,006,904	784	\$4,204	0.1%	\$0
Street Lighting	12,976	4,648,824	6,537	\$17,216	0.3%	\$0
TOTALS		469,186,420	28,476	\$5,146,138	1.00	\$0
Allocated Total for Non-RSVA accounts =====>						\$0

Regulatory Assets will be recovered only in the distribution variable charge (\$/kWh or \$/kW).

Residential Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$0	\$0	\$0
(D) Number of kWh	153,768,767		
(E) Incremental Distribution kWh Rate (\$/kWh)	\$0.0000		

General Service < 50 kW Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$0	\$0	\$0
(D) Number of kWh	47,576,170		
(E) Incremental Distribution kWh Rate (\$/kWh)	\$0.0000		

SHEET 8 - Calculating Rate Increases due to interim Non-RSVA Regulatory Assets

General Service > 50 kW Class (Non-Time of Use)

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$0	\$0	\$0
(D) Number of kW	428,685		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.0000		

General Service > 50 kW Class (Time of Use)

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$0	\$0	\$0
(D) Number of kW	0		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.0000		

Intermediate Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$0	\$0	\$0
(D) Number of kW	0		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.0000		

Large User Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$0	\$0	\$0
(D) Number of kW	293,337		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.0000		

SHEET 8 - Calculating Rate Increases due to Interim Non-RSVA Regulatory Assets

Sentinel Lighting Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$0	\$0	\$0
(D) Number of kW	2,120		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.0000		

Street Lighting Class

	Variable Charge Recovery	Service Charge Recovery	2003 RSVA Allocation
(A) Allocated RSVA			\$0
(B) Fixed-Variable Split (%)	100%	0%	100%
(C) Re-Allocated RSVA (\$)	\$0	\$0	\$0
(D) Number of kW	12,976		
(E) Incremental Distribution kW Rate (\$/kW)	\$0.0000		

SHEET 9 - Rate Schedule for 2005 Base Rates + PILs + Interim 2005 Regulatory Assets

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.1
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E- Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

RESIDENTIAL

DISTRIBUTION KWH RATE \$0.0123

MONTHLY SERVICE CHARGE (Per Customer) \$10.51

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE

MONTHLY SERVICE CHARGE (Per Customer)

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE \$0.0072

MONTHLY SERVICE CHARGE (Per Customer) \$15.61

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE \$1.2701

MONTHLY SERVICE CHARGE (Per Customer) \$157.53

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE

MONTHLY SERVICE CHARGE (Per Customer)

INTERMEDIATE USE

DISTRIBUTION KW RATE

MONTHLY SERVICE CHARGE (Per Customer)

SHEET 9 - Rate Schedule for 2005 Base Rates + PILs + Interim 2005 Regulatory Assets

LARGE USE

DISTRIBUTION KW RATE	\$1.2675
MONTHLY SERVICE CHARGE (Per Customer)	\$8,641.82

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$1.5140
MONTHLY SERVICE CHARGE (Per Connection)	\$0.30

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	
MONTHLY SERVICE CHARGE (Per Connection)	

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	
MONTHLY SERVICE CHARGE (Per Connection)	

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$1.2539
MONTHLY SERVICE CHARGE (Per Connection)	\$0.15

SHEET 10 - Phase 2 Final Rate Riders

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.1
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E- Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

This sheet is to be used by those distributors that have final approval of their Regulatory Asset Recovery
- Phase 2 rate riders.

Class	Rate Rider per kWh (or kW)
Residential Class	
General Service < 50 KW Class	
General Service > 50 KW Non-Time of Use	
General Service > 50 KW Time of Use	
Intermediate Use	
Large Class User	
Sentinel Lights	
Street Lighting	

Welland Hydro-Electric System Corp.
RP-2005-0013 EB-2005-0089
Schedule of Changed Distribution Rates and Charges
Effective April 1, 2005 until April 30, 2006

LDCs may amend this schedule to reflect the rate classes that apply in their specific service territory.

RESIDENTIAL

Monthly Service Charge	(per month)	\$10.51
Distribution Volumetric Rate	(per kWh)	\$0.0123

RESIDENTIAL (Time of Use)

Monthly Service Charge	(per month)
Distribution Volumetric Rate	(per kWh)

GENERAL SERVICE < 50 KW

Monthly Service Charge	(per month)	\$15.61
Distribution Volumetric Rate	(per kWh)	\$0.0072

GENERAL SERVICE > 50 KW (Non Time of Use)

Monthly Service Charge	(per month)	\$157.53
Distribution Volumetric Rate	(per kW)	\$1.2701

GENERAL SERVICE > 50 KW (Time of Use)

Monthly Service Charge	(per month)
Distribution Volumetric Rate	(per kW)

INTERMEDIATE USE

Monthly Service Charge	(per month)
Distribution Volumetric Rate	(per kW)

LARGE USE

Monthly Service Charge	(per month)	\$8,641.82
Distribution Volumetric Rate	(per kW)	\$1.2675

SENTINEL LIGHTS (Non Time of Use)

Monthly Service Charge	(per month)	\$0.30
Distribution Volumetric Rate	(per kW)	\$1.5140

Welland Hydro-Electric System Corp.
RP-2005-0013 EB-2005-0089
Schedule of Changed Distribution Rates and Charges
Effective April 1, 2005 until April 30, 2006

SENTINEL LIGHTS (Time of Use)

Monthly Service Charge	(per month)
Distribution Volumetric Rate	(per kW)

STREET LIGHTING (Non Time of Use)

Monthly Service Charge	(per month)
Distribution Volumetric Rate	(per kW)

STREET LIGHTING (Time of Use)

Monthly Service Charge	(per month)	\$0.15
Distribution Volumetric Rate	(per kW)	\$1.2539

SHEET 12 - Current Rates as of April 1, 2004

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.1
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E- Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

In order to calculate bill impacts on Sheet 13, enter your current rates as approved in your 2004 Rate Order.

You may adjust the rate classes if your LDC has non-standard classes.

RESIDENTIAL

Distribution kWh Rate	\$0.0097
Monthly Service Charge (Per Customer)	\$9.93

RESIDENTIAL (TIME OF USE)

Distribution kWh Rate	
Monthly Service Charge (Per Customer)	

GENERAL SERVICE < 50 KW

Distribution kWh Rate	\$0.0057
Monthly Service Charge (Per Customer)	\$14.72

GENERAL SERVICE > 50 KW (NON TIME OF USE)

Distribution KW Rate	\$1.1235
Monthly Service Charge (Per Customer)	\$146.45

GENERAL SERVICE > 50 KW (TIME OF USE)

Distribution KW Rate	
Monthly Service Charge (Per Customer)	

INTERMEDIATE USE

Distribution KW Rate	
Monthly Service Charge (Per Customer)	

SHEET 12 - Current Rates as of April 1, 2004

LARGE USE

Distribution KW Rate	\$0.9663
----------------------	----------

Monthly Service Charge (Per Customer)	\$8,162.75
---------------------------------------	------------

SENTINEL LIGHTS (NON TIME OF USE)

Distribution KW Rate	\$1.4235
----------------------	----------

Monthly Service Charge (Per Customer)	\$0.28
---------------------------------------	--------

OR

SENTINEL LIGHTS (TIME OF USE)

Distribution KW Rate	
----------------------	--

Monthly Service Charge (Per Customer)	
---------------------------------------	--

STREET LIGHTING (NON TIME OF USE)

Distribution KW Rate	
----------------------	--

Monthly Service Charge (Per Customer)	
---------------------------------------	--

OR

STREET LIGHTING (TIME OF USE)

Distribution KW Rate	\$1.0098
----------------------	----------

Monthly Service Charge (Per Customer)	\$0.14
---------------------------------------	--------

Sheet 13 - Estimated Bill Impact Analysis for 2005 Rate Schedule

Name of Utility:	Welland Hydro-Electric System Corp.	2005.V1.0
License Number:	ED-2003-0002	RP-2005-0013
Name of Contact:	Ross Peever	EB-2005-0089
E- Mail Address:	rpeever@wellandhydro.com	
Phone Number:	905-732-1381	Extension: 222
Date:	January 15, 2005	

Monthly Consumption

RESIDENTIAL CLASS

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$0.0107, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0239/kWh. These charges may differ slightly for your utility.
In addition, consumption has not been adjusted for line losses.

CURRENT 2004 BILL				FUTURE 2005 BILL											
ENTER DESIRED CONSUMPTION LEVEL (kWh)		kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)					
100															
		Monthly Service Charge	N/A	N/A	\$	9.93	Monthly Service Charge	N/A	N/A	\$	10.51				
		Distribution (kWh)	100	\$	0.0097	\$	0.97	Distribution (kWh)	100	\$	0.0123	\$	1.23		
				Sub-Total	\$	10.90			Sub Total	\$	11.75	\$	0.85	7.76%	
		Other Charges (kWh)	100	\$	0.0239	\$	2.39	Other Charges (kWh)	100	\$	0.0239	\$	2.39		
		Cost of Power (kWh)	100	\$	0.0470	\$	4.70	Cost of Power (kWh)	100	\$	0.0470	\$	4.70		
		Current 2004 Bill			\$	17.99	Adjusted 2005 Bill			\$	18.84	\$	0.85	4.70%	

ENTER DESIRED CONSUMPTION LEVEL (kWh)	kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
250									
Monthly Service Charge	N/A	N/A	\$ 9.93	Monthly Service Charge	N/A	N/A	\$ 10.51		
Distribution (kWh)	250	\$ 0.0097	\$ 2.43	Distribution (kWh)	250	\$ 0.0123	\$ 3.08		
		Sub-Total	\$ 12.36			Sub Total	\$ 13.59	\$ 1.24	10.00%
Other Charges (kWh)	250	\$ 0.0239	\$ 5.98	Other Charges (kWh)	250	\$ 0.0239	\$ 5.98		
Cost of Power (kWh)	250	\$ 0.0470	\$ 11.75	Cost of Power (kWh)	250	\$ 0.0470	\$ 11.75		
Current 2004 Bill			\$ 30.08	Adjusted 2005 Bill			\$ 31.32	\$ 1.24	4.11%

ENTER DESIRED CONSUMPTION LEVEL (kWh)	kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
500									
Monthly Service Charge	N/A	N/A	\$ 9.93	Monthly Service Charge	N/A	N/A	\$ 10.51		
Distribution (kWh)	500	\$ 0.0097	\$ 4.87	Distribution (kWh)	500	\$ 0.0123	\$ 6.16		
		Sub-Total	\$ 14.79			Sub Total	\$ 16.68	\$ 1.88	12.74%
Other Charges (kWh)	500	\$ 0.0239	\$ 11.95	Other Charges (kWh)	500	\$ 0.0239	\$ 11.95		
Cost of Power (kWh)	500	\$ 0.0470	\$ 23.50	Cost of Power (kWh)	500	\$ 0.0470	\$ 23.50		
Current 2004 Bill			\$ 50.24	Adjusted 2005 Bill			\$ 52.13	\$ 1.88	3.75%

Sheet 13 - Estimated Bill Impact Analysis for 2005 Rate Schedule

ENTER DESIRED CONSUMPTION LEVEL (kWh)		kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
750										
	Monthly Service Charge	N/A	N/A	\$ 9.93		Monthly Service Charge	N/A	\$ 10.51		
	Distribution (kWh)	750	\$0.0097	\$ 7.30		Distribution (kWh)	750	\$ 9.25		
			Sub-Total	\$ 17.22			Sub Total	\$ 18.76	\$ 2.53	14.71%
	Other Charges (kWh)	750	0.0239	\$ 17.93		Other Charges (kWh)	750	\$ 17.93		
	Cost of Power (kWh)	750	0.0470	\$ 35.25		Cost of Power (kWh)	750	\$ 35.25		
	Current 2004 Bill			\$ 70.40		Adjusted 2005 Bill		\$ 72.93	\$ 2.53	3.60%

ENTER DESIRED CONSUMPTION LEVEL (kWh)		kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
1,000										
	Monthly Service Charge	N/A	N/A	\$ 9.93		Monthly Service Charge	N/A	\$ 10.51		
	Distribution (kWh)	1000	\$0.0097	\$ 9.73		Distribution (kWh)	1000	\$ 12.33		
			Sub-Total	\$ 19.66			Sub Total	\$ 22.84	\$ 3.18	16.20%
	Other Charges (kWh)	1000	0.0239	\$ 23.90		Other Charges (kWh)	1000	\$ 23.90		
	Cost of Power (kWh)	750	0.0470	\$ 35.25		Cost of Power (kWh)	750	\$ 35.25		
	Cost of Power (kWh)	250	0.0550	\$ 13.75		Cost of Power (kWh)	250	\$ 13.75		
	Current 2004 Bill			\$ 92.56		Adjusted 2005 Bill		\$ 95.74	\$ 3.18	3.44%

ENTER DESIRED CONSUMPTION LEVEL (kWh)		kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
1,500										
	Monthly Service Charge	N/A	N/A	\$ 9.93		Monthly Service Charge	N/A	\$ 10.51		
	Distribution (kWh)	1500	\$0.0097	\$ 14.60		Distribution (kWh)	1500	\$ 18.49		
			Sub-Total	\$ 24.52			Sub Total	\$ 29.00	\$ 4.48	18.28%
	Other Charges (kWh)	1500	0.0239	\$ 35.85		Other Charges (kWh)	1500	\$ 35.85		
	Cost of Power (kWh)	750	0.0470	\$ 35.25		Cost of Power (kWh)	750	\$ 35.25		
	Cost of Power (kWh)	750	0.0550	\$ 41.25		Cost of Power (kWh)	750	\$ 41.25		
	Current 2004 Bill			\$ 136.87		Adjusted 2005 Bill		\$ 141.35	\$ 4.48	3.27%

ENTER DESIRED CONSUMPTION LEVEL (kWh)		kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
2,000										
	Monthly Service Charge	N/A	N/A	\$ 9.93		Monthly Service Charge	N/A	\$ 10.51		
	Distribution (kWh)	2000	\$0.0097	\$ 19.46		Distribution (kWh)	2000	\$ 24.66		
			Sub-Total	\$ 29.39			Sub Total	\$ 35.17	\$ 5.78	19.67%
	Other Charges (kWh)	2000	0.0239	\$ 47.80		Other Charges (kWh)	2000	\$ 47.80		
	Cost of Power (kWh)	750	0.0470	\$ 35.25		Cost of Power (kWh)	750	\$ 35.25		
	Cost of Power (kWh)	1,250	0.0550	\$ 68.75		Cost of Power (kWh)	1,250	\$ 68.75		
	Current 2004 Bill			\$ 181.19		Adjusted 2005 Bill		\$ 186.97	\$ 5.78	3.19%

Sheet 13 - Estimated Bill Impact Analysis for 2005 Rate Schedule

GENERAL SERVICE < 50 KW

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$0.0097, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0229/kWh. These charges may differ slightly for your utility. In addition, consumption has not been adjusted for line losses.

CURRENT 2004 BILL				FUTURE 2005 BILL						
ENTER DESIRED CONSUMPTION LEVEL (kWh) <div>1,000</div>	kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)	
	Monthly Service Charge	N/A	N/A	\$ 14.72	Monthly Service Charge	N/A	N/A	\$ 15.61		
	Distribution (kWh)	1000	\$ 0.0057	\$ 5.70	Distribution (kWh)	1000	\$ 0.0072	\$ 7.16		
		Sub-Total	\$ 20.42			Sub Total	\$ 22.76	\$ 2.34	11.46%	
	Other Charges (kWh)	1000	\$ 0.0229	\$ 22.90	Other Charges (kWh)	1000	\$ 0.0229	\$ 22.90		
	Cost of Power (kWh)	750	\$ 0.0470	\$ 35.25	Cost of Power (kWh)	750	\$ 0.0470	\$ 35.25		
	Cost of Power (kWh)	250	\$ 0.0550	\$ 13.75	Cost of Power (kWh)	250	\$ 0.0550	\$ 13.75		
	Current 2004 Bill			\$ 92.32	Adjusted 2005 Bill			\$ 94.68	\$ 2.34	2.54%

ENTER DESIRED CONSUMPTION LEVEL (kWh)	kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
2,000									
Monthly Service Charge	N/A	N/A	\$ 14.72	Monthly Service Charge	N/A	N/A	\$ 15.61		
Distribution (kWh)	2000	\$ 0.0057	\$ 11.40	Distribution (kWh)	2000	\$ 0.0072	\$ 14.31		
		Sub-Total	\$ 26.12			Sub Total	\$ 29.92	\$ 3.80	14.63%
Other Charges (kWh)	2000	\$ 0.0229	\$ 45.80	Other Charges (kWh)	2,000	\$ 0.0229	\$ 45.80		
Cost of Power (kWh)	750	\$ 0.0470	\$ 35.25	Cost of Power (kWh)	750	\$ 0.0470	\$ 35.25		
Cost of Power (kWh)	1,250	\$ 0.0550	\$ 68.75	Cost of Power (kWh)	1,250	\$ 0.0550	\$ 68.75		
Current 2004 Bill			\$ 175.92	Adjusted 2005 Bill			\$ 179.72	\$ 3.80	2.16%

ENTER DESIRED CONSUMPTION LEVEL (kWh)	kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
5,000									
Monthly Service Charge	N/A	N/A	\$ 14.72	Monthly Service Charge	N/A	N/A	\$ 15.61		
Distribution (kWh)	5000	\$ 0.0057	\$ 28.51	Distribution (kWh)	5000	\$ 0.0072	\$ 35.78		
		Sub-Total	\$ 43.23			Sub Total	\$ 51.39	\$ 8.16	18.88%
Other Charges (kWh)	5000	\$ 0.0229	\$ 114.50	Other Charges (kWh)	5,000	\$ 0.0229	\$ 114.50		
Cost of Power (kWh)	750	\$ 0.0470	\$ 35.25	Cost of Power (kWh)	750	\$ 0.0470	\$ 35.25		
Cost of Power (kWh)	4,250	\$ 0.0550	\$ 233.75	Cost of Power (kWh)	4,250	\$ 0.0550	\$ 233.75		
Current 2004 Bill			\$ 426.73	Adjusted 2005 Bill			\$ 434.89	\$ 8.16	1.91%

Sheet 13 - Estimated Bill Impact Analysis for 2005 Rate Schedule

ENTER DESIRED CONSUMPTION LEVEL (kWh)		kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
10,000										
	Monthly Service Charge	N/A	N/A	\$ 14.72		Monthly Service Charge	N/A	\$ 15.61		
	Distribution (kWh)	10000	\$0.0057	\$ 57.02		Distribution (kWh)	10000	\$0.0072	\$ 71.57	
			Sub-Total	\$ 71.74			Sub Total	\$ 87.18	\$ 15.43	21.51%
	Other Charges (kWh)	10000	\$0.0229	\$ 229.00		Other Charges (kWh)	10,000	\$0.0229	\$ 229.00	
	Cost of Power (kWh)	750	\$0.0470	\$ 35.25		Cost of Power (kWh)	750	\$0.0470	\$ 35.25	
	Cost of Power (kWh)	9,250	\$0.0550	\$ 508.75		Cost of Power (kWh)	9,250	\$0.0550	\$ 508.75	
	Current 2004 Bill			\$ 844.74		Adjusted 2005 Bill		\$ 880.18	\$ 15.43	1.83%

ENTER DESIRED CONSUMPTION LEVEL (kWh)		kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
15,000										
	Monthly Service Charge	N/A	N/A	\$ 14.72		Monthly Service Charge	N/A	\$ 15.61		
	Distribution (kWh)	15000	\$0.0057	\$ 85.53		Distribution (kWh)	15000	\$0.0072	\$ 107.35	
			Sub-Total	\$ 100.25			Sub Total	\$ 122.96	\$ 22.71	22.65%
	Other Charges (kWh)	15000	\$0.0229	\$ 343.50		Other Charges (kWh)	15,000	\$0.0229	\$ 343.50	
	Cost of Power (kWh)	750	\$0.0470	\$ 35.25		Cost of Power (kWh)	750	\$0.0470	\$ 35.25	
	Cost of Power (kWh)	14,250	\$0.0550	\$ 783.75		Cost of Power (kWh)	14,250	\$0.0550	\$ 783.75	
	Current 2004 Bill			\$ 1,262.75		Adjusted 2005 Bill		\$ 1,285.46	\$ 22.71	1.80%

GENERAL SERVICE > 50 KW to 3000 KW

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$3.91/kWh, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0132/kWh. These charges may differ slightly for your utility.
 Cost of Power is estimated to be 5.5 cents/kWh based on the estimate included in the Market Surveillance Panel Market Report of December 17, 2003.
 You may have more accurate estimates for your utility. Consumption has not been adjusted for line losses.

CURRENT 2004 BILL					FUTURE 2005 BILL						
ENTER DESIRED CONSUMPTION LEVEL		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)	
kW											
60	Monthly Service Charge	N/A	N/A	\$ 146.45	Monthly Service Charge	N/A	N/A	\$ 157.53			
kWh	Distribution (kW)	60	\$1.1235	\$ 67.41	Distribution (kW)	60	\$1.2701	\$ 76.21			
15,000			Sub-Total	\$ 213.86			Sub Total	\$ 233.74	\$ 19.88	9.29%	
	Other Charges (kW)	60	\$3.9100	\$ 234.60	Other Charges (kW)	60.00	\$3.9100	\$ 234.60			
	Other Charges (kWh)	15,000	\$0.0132	\$ 198.00	Other Charges (kWh)	15,000	\$0.0132	\$ 198.00			
	Cost of Power (kWh)	15,000	\$0.0550	\$ 825.00	Cost of Power (kWh)	15,000	\$0.0550	\$ 825.00			
Current 2004 Bill				\$ 1,471.46	Adjusted 2005 Bill				\$ 1,491.34	\$ 19.88	1.35%

Sheet 13 - Estimated Bill Impact Analysis for 2005 Rate Schedule

ENTER DESIRED CONSUMPTION LEVEL		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)	
kW											
100	Monthly Service Charge	N/A	N/A	\$ 146.45		Monthly Service Charge	N/A	N/A	\$ 157.53		
kWh	Distribution (kW)	100	\$1.1235	\$ 112.35		Distribution (kW)	100	\$1.2701	\$ 127.01		
40,000			Sub-Total	\$ 258.80			Sub Total	\$ 284.54	\$ 25.74	9.95%	
	Other Charges (kW)	100	\$3.9100	\$ 391.00		Other Charges (kW)	100.00	\$3.9100	\$ 391.00		
	Other Charges (kWh)	40,000	\$0.0132	\$ 528.00		Other Charges (kWh)	40,000	\$0.0132	\$ 528.00		
	Cost of Power (kWh)	40,000	\$0.0550	\$ 2,200.00		Cost of Power (kWh)	40,000	\$0.0550	\$ 2,200.00		
Current 2004 Bill				\$ 3,377.80		Adjusted 2005 Bill			\$ 3,403.54	\$ 25.74	0.76%

ENTER DESIRED CONSUMPTION LEVEL		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)	
kW											
500	Monthly Service Charge	N/A	N/A	\$ 146.45		Monthly Service Charge	N/A	\$ 157.53			
kWh	Distribution (kW)	500	\$1.1235	\$ 561.74		Distribution (kW)	500	\$1.2701	\$ 635.06		
100,000			Sub-Total	\$ 708.19			Sub-Total	\$ 792.59	\$ 84.40	11.92%	
	Other Charges (kW)	500	\$3.9100	\$ 1,955.00		Other Charges (kW)	500.00	\$3.9100	\$ 1,955.00		
	Other Charges (kWh)	100,000	\$0.0132	\$ 1,320.00		Other Charges (kWh)	100,000	\$0.0132	\$ 1,320.00		
	Cost of Power (kWh)	100,000	\$0.0550	\$ 5,500.00		Cost of Power (kWh)	100,000	\$0.0550	\$ 5,500.00		
	Current 2004 Bill				\$ 9,483.19	Adjusted 2005 Bill				\$ 9,567.59	\$ 84.40

ENTER DESIRED CONSUMPTION LEVEL		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)	
kW											
1,000	Monthly Service Charge	N/A	N/A	\$ 146.45		Monthly Service Charge	N/A	N/A	\$ 157.53		
kWh	Distribution (kW)	1,000	\$ 1.1235	\$ 1,123.48		Distribution (kW)	1000	1.2701	\$ 1,270.12		
400,000			Sub-Total	\$ 1,269.93			Sub Total	\$ 1,427.64	\$ 157.71	12.42%	
	Other Charges (kW)	1,000	3.9100	\$ 3,910.00		Other Charges (kW)	1,000.00	3.9100	\$ 3,910.00		
	Other Charges (kWh)	400,000	0.0132	\$ 5,280.00		Other Charges (kWh)	400,000	0.0132	\$ 5,280.00		
	Cost of Power (kWh)	400,000	0.0550	\$ 22,000.00		Cost of Power (kWh)	400,000	0.0550	\$ 22,000.00		
	Current 2004 Bill				\$ 32,459.93	Adjusted 2005 Bill				\$ 32,617.64	\$ 157.71

Sheet 13 - Estimated Bill Impact Analysis for 2005 Rate Schedule

ENTER DESIRED CONSUMPTION LEVEL		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
kW										
3,000	Monthly Service Charge	N/A	N/A	\$ 146.45	Monthly Service Charge	N/A	N/A	\$ 157.53		
kWh	Distribution (kW)	3,000	\$1.1235	\$ 3,370.44	Distribution (kW)	3000	1.2701	\$ 3,810.35		
1,000,000			Sub-Total	\$ 3,516.89			Sub Total	\$ 3,967.88	\$ 450.99	12.82%
	Other Charges (kW)	3,000	3.9100	\$ 11,730.00	Other Charges (kW)	3,000.00	3.9100	\$ 11,730.00		
	Other Charges (kWh)	1,000,000	0.0132	\$ 13,200.00	Other Charges (kWh)	1,000,000	0.0132	\$ 13,200.00		
	Cost of Power (kWh)	1,000,000	0.0550	\$ 55,000.00	Cost of Power (kWh)	1,000,000	0.0550	\$ 55,000.00		
	Current 2004 Bill			\$ 83,446.89	Adjusted 2005 Bill			\$ 83,897.88	\$ 450.99	0.54%

INTERMEDIATE CLASS (> 3000 KW to 5000 KW)

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$4.2138/kW, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0132/kWh. These charges may differ slightly for your utility. Cost of Power is estimated to be 5.5 cents/kWh based on the estimate included in the Market Surveillance Panel Market Report of December 17, 2003. You may have more accurate estimates for your utility. Consumption has not been adjusted for line losses.

CURRENT 2004 BILL					FUTURE 2005 BILL					
ENTER DESIRED CONSUMPTION LEVEL		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
kW										
3,000		Monthly Service Charge	N/A	N/A	\$ -	Monthly Service Charge	N/A	N/A		
kWh		Distribution (kW)	3,000	\$0.0000	\$ -	Distribution (kW)	3000	#VALUE!		
800,000			Sub-Total	\$ -			Sub Total	#VALUE!	#VALUE!	#VALUE!
		Other Charges (kW)	3,000	4.2138	\$ 12,641.40	Other Charges (kWh)	3,000.00	4.2138	\$ 12,641.40	
		Other Charges (kWh)	800,000	0.0132	\$ 10,560.00	Other Charges (kWh)	800,000	0.0132	\$ 10,560.00	
		Cost of Power (kWh)	800,000	0.0550	\$ 44,000.00	Cost of Power (kWh)	800,000	0.0550	\$ 44,000.00	
Current 2004 Bill					\$ 67,201.40	Adjusted 2005 Bill			#VALUE!	#VALUE!

ENTER DESIRED CONSUMPTION LEVEL		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
kW										
3,000	Monthly Service Charge	N/A	N/A	\$ -	Monthly Service Charge	N/A	N/A			
kWh	Distribution (kW)	3,000	\$0.0000	\$ -	Distribution (kW)	3000		#VALUE!	#VALUE!	#VALUE!
1,000,000			Sub-Total	\$ -			Sub Total	#VALUE!	#VALUE!	#VALUE!
	Other Charges (kW)	3,000	4.2138	\$ 12,641.40	Other Charges (kW)	3,000.00	4.2138	\$ 12,641.40		
	Other Charges (kWh)	1,000,000	0.0132	\$ 13,200.00	Other Charges (kWh)	1,000,000	0.0132	\$ 13,200.00		
	Cost of Power (kWh)	1,000,000	0.0550	\$ 55,000.00	Cost of Power (kWh)	1,000,000	0.0550	\$ 55,000.00		
	Current 2004 Bill			\$ 80,841.40	Adjusted 2005 Bill			#VALUE!	#VALUE!	#VALUE!

ENTER DESIRED CONSUMPTION LEVEL		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
kW										
4,000	Monthly Service Charge	N/A	N/A	\$ -	Monthly Service Charge	N/A	N/A			
kWh	Distribution (kW)	4,000	\$0.0000	\$ -	Distribution (kW)	4000		#VALUE!	#VALUE!	#VALUE!
1,200,000			Sub-Total	\$ -			Sub Total	#VALUE!	#VALUE!	#VALUE!
	Other Charges (kW)	4,000	4.2138	\$ 16,855.20	Other Charges (kW)	4,000.00	4.2138	\$ 16,855.20		
	Other Charges (kWh)	1,200,000	0.0132	\$ 15,840.00	Other Charges (kWh)	1,200,000	0.0132	\$ 15,840.00		
	Cost of Power (kWh)	1,200,000	0.0550	\$ 66,000.00	Cost of Power (kWh)	1,200,000	0.0550	\$ 66,000.00		
	Current 2004 Bill			\$ 98,695.20	Adjusted 2005 Bill			#VALUE!	#VALUE!	#VALUE!

Sheet 13 - Estimated Bill Impact Analysis for 2005 Rate Schedule

ENTER DESIRED CONSUMPTION LEVEL kW		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
4,000	Monthly Service Charge	N/A	N/A	\$ -	Monthly Service Charge	N/A	N/A			
kWh	Distribution (kW)	4,000	\$0.0000	\$ -	Distribution (kW)	4000		#VALUE!	#VALUE!	#VALUE!
1,800,000			Sub-Total	\$ -			Sub Total	#VALUE!		
	Other Charges (kW)	4,000	4.2138	\$ 16,855.20	Other Charges (kWh)	4,000.00	4.2138	\$ 16,855.20		
	Other Charges (kWh)	1,800,000	0.0132	\$ 23,760.00	Other Charges (kWh)	1,800,000	0.0132	\$ 23,760.00		
	Cost of Power (kWh)	1,800,000	0.0550	\$ 99,000.00	Cost of Power (kWh)	1,800,000	0.0550	\$ 99,000.00		
	Current 2004 Bill			\$ 139,615.20	Adjusted 2005 Bill			#VALUE!	#VALUE!	#VALUE!

LARGE USE CLASS (> 5000 KW)

For the purpose of this estimate, Other Charges include Retail Transmission Rate of \$0.047369/kW, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0132/kWh. These charges may differ slightly for your utility. Cost of Power is estimated to be 5.5 cents/kWh based on the estimate included in the Market Surveillance Panel Market Report of December 17, 2003. You may have more accurate estimates for your utility. Consumption has not been adjusted for line losses.

CURRENT 2004 BILL					FUTURE 2005 BILL					
ENTER DESIRED CONSUMPTION LEVEL kW		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
6,000	Monthly Service Charge	N/A	N/A	\$ 8,162.75	Monthly Service Charge	N/A	N/A	\$ 8,641.82		
kWh	Distribution (kW)	6,000	\$0.9663	\$ 5,797.58	Distribution (kW)	6000	\$1.27	\$ 7,605.26		
2,800,000			Sub-Total	\$ 13,960.33			Sub Total	\$ 16,247.07	\$ 2,286.74	16.38%
	Other Charges (kW)	6,000	4.7369	\$ 28,421.40	Other Charges (kWh)	6,000.00	4.7369	\$ 28,421.40		
	Other Charges (kWh)	2,800,000	0.0132	\$ 36,960.00	Other Charges (kWh)	2,800,000	0.0132	\$ 36,960.00		
	Cost of Power (kWh)	2,800,000	0.0550	\$ 154,000.00	Cost of Power (kWh)	2,800,000	0.0550	\$ 154,000.00		
	Current 2004 Bill			\$ 233,341.73	Adjusted 2005 Bill			\$ 236,628.47	\$ 2,286.74	0.98%

ENTER DESIRED CONSUMPTION LEVEL kW		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	IMPACT (\$)	IMPACT (%)
15,000	Monthly Service Charge	N/A	N/A	\$ 8,162.75	Monthly Service Charge	N/A	N/A	\$ 8,641.82		
kWh	Distribution (kW)	15,000	\$0.9663	\$ 14,493.95	Distribution (kW)	15000	\$1.27	\$ 19,013.14		
10,000,000			Sub-Total	\$ 22,656.70			Sub Total	\$ 27,654.96	\$ 4,998.25	22.06%
	Other Charges (kW)	15,000	4.7369	\$ 71,053.50	Other Charges (kWh)	15,000.00	4.7369	\$ 71,053.50		
	Other Charges (kWh)	10,000,000	0.0132	\$ 132,000.00	Other Charges (kWh)	10,000,000	0.0132	\$ 132,000.00		
	Cost of Power (kWh)	10,000,000	0.0550	\$ 550,000.00	Cost of Power (kWh)	10,000,000	0.0550	\$ 550,000.00		
	Current 2004 Bill			\$ 775,710.20	Adjusted 2005 Bill			\$ 780,708.46	\$ 4,998.25	0.64%