HFI OEB Report and Evidence Package

1562 Deferred PILS Determination & Disposition

for

Welland Hydro-Electric System Corp.

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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	Interest to	Estimated Interest	Estimated Interest	
Dec.31, 2010	Dec. 31, 2010	(Jan. 1 to Dec 31, 2011)	(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	Ар	2009 proved 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.

		Recovery		2009 Approved		
Rate Class	Allocated 1562 Value	Period	Annual Recovery Amount	Billing Determinant (kWh / kW)	Proposed Rate Rider	
		(years)				
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.

		References		PIL	S Entitlement	Effective	Effective	Monthly	
Year	Rate Model	PILS Model	Decision		Amount	Start Date	End Date	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-Ups

<u>Q4 2001</u>

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%.

<u>2003</u>

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)

<u>2004</u>

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.

<u>2005</u>

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															
					SIN	MPILS True	e-Up	Variance (n	eg. =	payable)	Interest Im	prov	ement (no	eg =	payable)		
	Ap	proved PILS			Adju	ustments	(neg				Approved						
	Er	titlement	PI	LS Revenue		= CR)		Monthly	c	Cumulative	Interest Rate	N	Ionthly		Cumulative	То	tal Variance
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 Variance (neg. Adjustments (neg			eg. = payable) Interest Improvement (Approved						eg = payable)				
	Ap	proved PILS			Adju	ustments (neg					Approved								
	E	ntitlement	Ρ	ILS Revenue		= CR)		Monthly	0	Cumulative	Interest Rate	- 1	Aonthly	c	umulative	То	tal Variance		
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

				SIMP	ILS True-Up		Variance (n	eg. =	= payable)	Interest Im	pro	vement (n	eg = p	ayable)			
	Ap	proved PILS			Adjust	ments (neg					Approved						
	E	ntitlement	P	LS Revenue		= CR)		Monthly	(Cumulative	Interest Rate	1	Nonthly	C	umulative	То	tal Variance
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:	200)4															
					SIMPILS 1	Frue-Up		Variance (n	eg.	= payable)	Interest Im	prov	ement (ne	eg = p	ayable)		
	Ap	proved PILS			Adjustmen	its (neg					Approved						
	E	ntitlement	Ρ	ILS Revenue	= CI	R)		Monthly		Cumulative	Interest Rate	N	lonthly	C	umulative	То	tal Variance
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	0,837.09	\$	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	0,837.09	-\$	474.76				\$1	0,032.01				

Welland Hydro-Electric System Corp. 1562 Deferred PILS - Continuity Schedule

					SIMPILS True-Up Variance (neg. = Adiustments (neg			= payable)	Interest I	payable)							
	Ap	proved PILS			Adjustme	nts (neg					Approved						
	E	ntitlement	Ρ	ILS Revenue	= C	CR)		Monthly		Cumulative	Interest Rate		Monthly	c	umulative	Тс	tal Variance
January	\$	36,945.76	\$	43,894.62			-\$	6,948.85	\$	130,048.22	7.259	6 \$	827.69	\$	25,234.30	\$	155,282.51
February	\$	36,945.76	\$	39,425.95			-\$	2,480.19	\$	127,568.03	7.259	6 \$	785.71	\$	26,020.00	\$	153,588.04
March	\$	34,486.41	\$	35,680.58			-\$	1,194.17	\$	126,373.87	7.259	6 \$	770.72	\$	26,790.73	\$	153,164.59
April	\$	34,486.41	\$	31,905.53			\$	2,580.88	\$	128,954.75	7.259	6 \$	763.51	\$	27,554.24	\$	156,508.98
May	\$	34,486.41	\$	34,772.03			-\$	285.61	\$	128,669.13	7.259	6 \$	779.10	\$	28,333.34	\$	157,002.47
June	\$	34,486.41	\$	39,855.58			-\$	5,369.16	\$	123,299.97	7.259	6 \$	777.38	\$	29,110.71	\$	152,410.68
July	\$	34,486.41	\$	46,873.73	-\$ 7	5,486.44	-\$	87,873.76	\$	35,426.21	7.259	6 \$	744.94	\$	29,855.65	\$	65,281.86
August	\$	34,486.41	\$	44,301.02			-\$	9,814.60	\$	25,611.61	7.259	6 \$	214.03	\$	30,069.68	\$	55,681.29
September	\$	34,486.41	\$	36,416.16			-\$	1,929.75	\$	23,681.85	7.259	6 \$	154.74	\$	30,224.42	\$	53,906.27
October	\$	34,486.41	\$	34,799.43			-\$	313.02	\$	23,368.83	7.259	6 \$	143.08	\$	30,367.50	\$	53,736.33
November	\$	34,486.41	\$	34,753.91			-\$	267.50	\$	23,101.33	7.259	6 \$	141.19	\$	30,508.69	\$	53,610.02
December	\$	34,486.41	\$	37,879.32			-\$	3,392.91	\$	19,708.43	7.259	6 \$	139.57	\$	30,648.26	\$	50,356.68
Total	\$	418,755.64	\$	460,557.85	-\$ 7	5,486.44	-\$	117,288.65				Ş	6,241.65				

Year: 2006

Year:

2005

	Ap	proved PILS			SIMPIL Adjustm	S True-Up ents (neg		Variance (n	eg. =	= payable)	Interest Im Approved	prov	vement (no	eg =	payable)		
	E	ntitlement	PI	LS Revenue	=	CR)		Monthly		Cumulative	Interest Rate	Ν	/lonthly	0	Cumulative	Tot	al Variance
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

			SIMPILS True-Up	Variar	nce (neg. :	= payable)	Interest Impro	ovement (ne	eg = pay	/able)		
	Approved PILS		Adjustments (ne	g			Approved					
	Entitlement	PILS Revenue	= CR)	Month	ly	Cumulative	Interest Rate	Monthly	Cum	nulative	Tot	al Variance
January				\$	\$	62,293.56	4.59% -\$	238.27	\$ 2	29,870.69	-\$	32,422.87
February				\$	\$	62,293.56	4.59% -\$	238.27	\$ 2	29,632.42	-\$	32,661.14
March				\$	\$	62,293.56	4.59% -\$	238.27	\$ 2	29,394.15	-\$	32,899.41
April				\$	\$	62,293.56	4.59% -\$	238.27	\$ 2	29,155.87	-\$	33,137.69
May				\$	\$	62,293.56	4.59% -\$	238.27	\$ 2	28,917.60	-\$	33,375.96
June				\$	\$	62,293.56	4.59% -\$	238.27	\$ 2	28,679.33	-\$	33,614.23
July				\$	\$	62,293.56	4.59% -\$	238.27	\$ 2	28,441.05	-\$	33,852.51
August				\$	\$	62,293.56	4.59% -\$	238.27	\$ 2	28,202.78	-\$	34,090.78
September				\$	\$	62,293.56	4.59% -\$	238.27	\$ 2	27,964.51	-\$	34,329.05
October				\$	\$	62,293.56	<mark>5.14%</mark> -\$	266.82	\$ 2	27,697.68	-\$	34,595.88
November				\$	\$	62,293.56	5.14% -\$	266.82	\$ 2	27,430.86	-\$	34,862.70
December				\$	\$	62,293.56	5.14% -\$	266.82	\$ 2	27,164.04	-\$	35,129.52
Total	\$ -	\$-	\$ -	\$	-		-\$	2,944.93				

Year: 2008

	Approved PILS		SIMPILS Tru Adjustments	e-Up (neg	Variance	(neg. =	payable)	Interest Imp Approved	rovement (n	eg = I	payable)		
	Entitlement	PILS Revenue	= CR)	line	Monthly		Cumulative	Interest Rate	Monthly	<u>ر</u>	umulative	То	tal Variance
	Linutement	FILS Revenue	- CR)		wiontiny								
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				1	\$-	-\$	62,293.56	<mark>- 4.08%</mark>	\$ 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		\$ 173.90	\$	25,554.27	-\$	36,739.29
August				:	\$-	-\$	62,293.56	3.35% -	\$ 173.90	\$	25,380.36	-\$	36,913.20
September				1	\$-	-\$	62,293.56	3.35% -	\$ 173.90	\$	25,206.46	-\$	37,087.10
October				1	\$-	-\$	62,293.56	3.35% -	\$ 173.90	\$	25,032.56	-\$	37,261.00
November				1	\$-	-\$	62,293.56	3.35% -	\$ 173.90	\$	24,858.65	-\$	37,434.90
December				1	\$-	-\$	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													
			SIMPILS Tru	e-Up	Varianc	Variance (neg. = payable)		payable)	Interest Improvement (neg = payable)					
	Approved PILS		Adjustments	(neg					Approved					
	Entitlement	PILS Revenue	= CR)		Monthly	,	C	umulative	Interest Rate	Monthly	c	umulative	To	al Variance
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

			SIMPILS Tru	e-Up	Variance	(neg. =	payable)	Interest Impre	ovement (n	eg = I	payable)		
	Approved PILS		Adjustments	(neg				Approved					
	Entitlement	PILS Revenue	= CR)		Monthly	C	Cumulative	Interest Rate	Monthly	c	umulative	To	tal Variance
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

			SIMPILS True-	Up	Variance (neg. =	payable)	Interest Impro	ovement (n	eg = I	payable)		
	Approved PILS		Adjustments (neg				Approved					
	Entitlement	PILS Revenue	= CR)		Monthly	C	Cumulative	Interest Rate	Monthly	C	umulative	To	tal Variance
January				ę	\$-	-\$	62,293.56	<mark>1.47%</mark> -\$	76.31	\$	23,403.06	-\$	38,890.50
February				9	\$-	-\$	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				9	\$-	-\$	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				ç	\$-	-\$	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				ç	\$-	-\$	62,293.56	1.47% -\$	76.31	\$	22,792.59	-\$	39,500.97
October				ç	\$-	-\$	62,293.56	1.47% -\$	76.31	\$	22,716.28	-\$	39,577.28
November				ç	\$-	-\$	62,293.56	1.47% -\$	76.31	\$	22,639.97	-\$	39,653.59
December				5	\$-	-\$	62,293.56	1.47% -\$	76.31	\$	22,563.66	-\$	39,729.90
Total	\$-	\$-	\$ ·	- ;	\$-			-\$	915.72				

Year: 2012

	Approved PILS	SIMPILS True-Up Adjustments (neg					provement (neg = payable)							
	Entitlement	PILS Revenue	•	(inc _B	Monthl	y	с	umulative	Interest Rate	Monthly	c	Cumulative	То	tal Variance
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

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

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

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	ti n s	\$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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.00	\$/KW \$0.00	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.00	\$/KW \$0.00	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$/KW \$0.0000	SUMMER PEAK \$/KW \$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

\$0.3783

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	(222342)
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 NAME OF CONTACT	, .	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President		ED-1999-0124 (905) 732-1381
E- Mail Address	0			
VERSION NUMBER	1			
Date	25-Jan-02	IPI	PF	Adjustment Factor
Enter the IPI for 2001 when released by	the Board in January.	0.4%	-1.5%	-1.1%
	-			or

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

	98.90	0%
of	curren	t rates.

.

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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.00	\$/KW \$0.00	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$10.78	\$/KW \$8.02	\$/KWH \$0.0689	\$/KWH \$0.0412	\$/KWH \$0.0582	\$/KWH \$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 \$/KW \$0.0000	SUMMER PEAK \$/KW \$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

 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 NAME OF CONTACT	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President	LICENCE NUMBER PHONE NUMBER	ED-1999-0124 (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: S 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 ra 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		151,826,863	18,354	\$2,672,006	69.13%	\$479,837
GENERAL SERVICE <50 KW CLASS		48,533,772	2,020	\$437,709	11.32%	\$78,604
GENERAL SERVICE >50 KW NON TIME OF USE	631,914		180	\$499,684	12.93%	\$89,733
GENERAL SERVICE >50 KW TIME OF USE					0.00%	\$0
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	
		Allocated Total	for 2002 including	adjustments at Cell	B13 ==>	\$694,100

Residential Class

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

	VARIABLE CHARGE REVENUE Percentage 0.364	SERVICE CHARGE REVENUE Percentage 0.636	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE 100%
(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G26 above)	\$ 174,731.32	\$305,105.75	\$ 479,837.06
	151,826,863		
(B) RETAIL KWH	131,020,003		
(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)	E \$0.001151		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 2 the total new Service Charge appears on the Rate Schedule or	2 and n 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:

	F	/ARIABLE CHARGE REVENUE Percentage 0.364	SERVICE CHARGE REVENUE Percentage 0.636	A DIS	OTAL 2002 LLOCATED STRIBUTION REVENUE 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 \$0.000590 (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)					
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 2 the total new Service Charge appears on the Rate Schedule of	2 an n Sh	d neet 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 0.500	SERVICE CHARGE REVENUE Percentage 0.500	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE 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	2 and	\$20.7715	

the total new Service Charge appears on the Rate Schedule on Sheet 4)

General Service >50kW ClassTOU

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

	CH RE Perc	RIABLE ARGE /ENUE centage .500	CH REV Perc	RVICE ARGE /ENUE centage .500	AL DIS	DTAL 2002 LOCATED TRIBUTION EVENUE 100%
(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G29 above)	\$	<u>e</u> i	\$	1	\$	-
(B) RETAIL KW		C)			
(C) NUMBER OF CUSTOMERS				8		
(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)	#[01//01				
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 2 the total new Service Charge appears on the Rate Schedule of	2 and n Shee	t 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		CHARGE CHARGE REVENUE REVENUE		TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE 100%	
	U	.000	1.	.000		0070
(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G30 above)	\$	÷	\$	3	\$	۲
(B) RETAIL KW		C)			
(C) NUMBER OF CUSTOMERS				# 7 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)	#[01/710				
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 #DIV/0! (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)						

Large User Class

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

	VARIABLE CHARGE REVENUE Percentage 0.364	SERVICE CHARGE REVENUE Percentage 0.636	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE 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 the total new Service Charge appears on the Rate Schedule or	2 and n 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	
	0.364	0.636	100%
(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G32 above)	\$ 200.93	3 \$ 350.B	5 \$ 551.78
(B) RETAIL KW	2,95	4	
(C) NUMBER OF CUSTOMERS (Connections)		73	8
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and	\$0.06801	9	

(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)

Streetlighting Class

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

	VARIABLE CHARGE REVENUE Percentage		CHARGE CHARGE REVENUE REVENUE		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 the total new Service Charge appears on the Rate Schedule of	2 and n She	et 4)		\$0.0197		

\$0.0396

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

NAME OF UTILITY NAME OF CONTACT	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President	LICENCE NUMBER ED-1999-0124 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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.0000	\$/KW \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$10.7759	\$/KW \$8.0228	\$/KWH \$0.0689	\$/KWH \$0.0412	\$/KWH \$0.0582	\$/KWH \$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	on) \$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)

COST OF P	OWER KW RATE	\$0.0000
		• • • • •
		\$0.0000 \$0.00

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 \$/KW \$33.0979	SUMMER PEAK \$/KW \$12.4732

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

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

0 1 25-Jan-02

Welland Hydro-Electric System Corp. LICENCE NUMBER ED-1999-0124 Dr. R.A. Slavickas, CEO & President PHONE NUMBER (905) 732-1381

This schedule shows the bill impactsusing 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 E	BILL				2002 BILL (IPI-PF &	2nd Insi	tallment	1/3	ncremental MA	(RR)	
ENTER DESIRED CONSUMPTION		KWH (enter)	RATE \$/KWH	CHARGE \$			кwн	RATE \$/KWH		CHARGE \$	IMPACT DOLLARS	IMPACT %
TOO KWII	MONTHLY	(onton)	•	•		MONTHLY						
	SERVICE CHARGE	n/a	n/a	\$	7.72	SERVICE CHARGE	n/a	n/a	\$	9,02		
	DISTRIBUTION KWH	100	0.0064	\$	0,64	DISTRIBUTION KWH	100	0.00748	\$	0.75		
	COST OF	100	0,0004	Ŷ		COST OF POWER				7.44		
	POWER KWH	100	0.0744	\$	7.44	KWH	100	0.0744		7,44		
	CURRENT 2001 BIL	L		\$	15.80	Adjusted 2002 BILL			\$	1 <u>7.21</u>	\$ 1	1.41 8.9%
MONTHLY CONSUMPTION OF 250 kWh	MONTHLY	KWH (enter)	RATE \$/KWH	CHARGE \$		MONTHLY	KWH	RATE \$/KWH		CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE	2/2	n/a	\$	7.72	SERVICE CHARGE	n/a	n/a	\$	9.02		
	CHARGE DISTRIBUTION	n/a	n/a	Φ		DISTRIBUTION						
	KWH	250	0,0064	\$	1,60	KWH	250	0,00748	\$	1.87		
	COST OF POWER KWH	250	0.0744	\$	18,60	COST OF POWER KWH	250	0.0744	\$	18.60		
	CURRENT 2001 BIL	LL		\$	27.92	Adjusted 2002 BILL			\$	29.49	\$	1.57 5.6%
		кwн	RATE	CHARGE			кwн	RATE		CHARGE	IMPACT	IMPACT
MONTHLY CONSUMPTION OF 500 kWh		(enter)	\$/KWH	\$				\$/KWH		\$	DOLLARS	%
	MONTHLY SERVICE					MONTHLY SERVICE						
	CHARGE	n/a	n/a	\$	7 72	CHARGE	n/a	n/a	\$	9.02		
	DISTRIBUTION KWH	500	0.006	4 \$	3_20	DISTRIBUTION KWH	500	0.00748	\$	3,74		
	COST OF				07.00	COST OF POWER	500	0.0744	e	37.20		
	POWER KWH	500	0.074		37,20	KWH	500	0 0744			- e	1.84 3.8%
	CURRENT 2001 BI	LL		\$	48.12	Adjusted 2002 BILL			\$	49.96	\$	1.04 3.07
MONTHLY CONSUMPTION OF 750 kWh	MONITHIN	KWH (enter)	RATE \$/KWH	CHARGE \$		MONTHLY	KWH	RATE \$/KWH		CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY SERVICE					SERVICE				0.00		
	CHARGE DISTRIBUTION	n/a	n/a	\$	7 72	CHARGE DISTRIBUTION	n/a	n/a	\$	9.02		
	KWH	750	0.006	4 \$	4.80	KWH	750	0.00748	\$	5.61		
	COST OF POWER KWH	750	0.074	4 \$	55,80	COST OF POWER KWH	750	0.0744	\$	55,80		
	CURRENT 2001 BI	LL		\$	68.32	Adjusted 2002 BILL			\$	70.43	\$	2.11 3.1%
MONTHLY CONSUMPTION OF		кwн	RATE	CHARGE			кwн	RATE		CHARGE	IMPACT	IMPACT
1000 kWh	MONITORIX	(enter)	\$/KWH	\$		MONTHLY		\$/KWH		\$	DOLLARS	%
	MONTHLY SERVICE					SERVICE			•	0.00		
	CHARGE DISTRIBUTION	n/a	n/a	\$	7.72	CHARGE DISTRIBUTION	n/a	n/a	\$	9.02		
	KWH	1000	0.006	4\$	6,40	KWH	1000	0,00748	\$	7.48		
	COST OF POWER KWH	1000	0.074	4 \$	74.40	COST OF POWER KWH	1000	0.0744	l \$	74_40		
	CURRENT 2001 B			\$		Adjusted 2002 BILL			\$	90.90	\$	2.38 2.7%
MONTHLY CONSUMPTION OF 1500 kWh		KWH (enter)	RATE \$/KWH	CHARGE \$			кwн	RATE \$/KWH		CHARGE \$	IMPACT DOLLARS	IMPACT

	MONTHLY SERVICE CHARGE DISTRIBUTION KWH COST OF POWER KWH CURRENT 2001 BILL	n/a 1500 1500	n/a 0,0064 0,0744		7,72 9.60 111.60 128.92	MONTHLY SERVICE CHARGE DISTRIBUTION KWH COST OF POWER KWH Adjusted 2002 BILL	n/a 1500 1500	n/a 0.00748 0.0744	9.02 11,22 111.60 131.84	\$	2.92 2.3%
MONTHLY CONSUMPTION OF 2000 kWh	(e MONTHLY SERVICE	KWH enter) n/a 2000 2000		CHARGE \$ \$ \$	7,72 12.80 148,80 169.32	MONTHLY SERVICE CHARGE DISTRIBUTION KWH COST OF POWER KWH Adjusted 2002 BILL	KWH n/a 2000 2000	RATE \$/KWH 0.00748 0.0744	CHARGE 9.02 14.96 148.80 172.78	IMPACT DOLLARS	IMPACT % 3.46 2.0%

GENERAL SERVICE < 50 KW

	CURRENT 2001	BILL				2002 BILL (IPI-PF &	x 200 005	Lannient	1/5	inerentientair nii	<u></u>	
ENTER DESIRED CONSUMPTION 1000 kWh	ILEVEL	кwн	RATE	CHARGE			кwн	RATE		CHARGE	IMPACT	IMPACI
IUUU KAAU		(enter)	\$/KWH	\$		MONTHLY		\$/KWH		\$	DOLLARS	%
	MONTHLY SERVICE					MONTHLY SERVICE						
	CHARGE	n/a	n/a	\$	11.45	CHARGE	n/a	n/a	\$	13,39		
	DISTRIBUTION KWH	1000	0.0033	s	3,30	DISTRIBUTION KWH	1000	0.00385	\$	3,85		
		1000	0.0000	Ŧ		AGAT OF DOWED						
	COST OF POWER KWH	1000	0.0734	\$	73.40	COST OF POWER KWH	1000	0,0734	\$	73.40		
			0.0101			Adjusted 2002 BILL			\$	90.64	\$2	.49 2.6
	CURRENT 2001 BI	LL		\$	88.15	Adjusted 2002 BILL			<u>_Ψ</u>	00.04	÷ -	
		кwн	RATE	CHARGE			KWH	RATE		CHARGE	IMPACT	IMPAC
IONTHLY CONSUMPTION 2000 kWh		(enter)	\$/KWH	\$				\$/KWH		\$	DOLLARS	%
	MONTHLY					MONTHLY SERVICE						
	SERVICE CHARGE	n/a	n/a	\$	\$ 11.45	CHARGE	n/a	n/a	\$	13 39		
	DISTRIBUTION	2000	0.0033	e	6,60	DISTRIBUTION KWH	2000	0,00385	\$	7,71		
	KWH	2000	0.0033	φ φ	0,00							
	COST OF POWER KWH	2000	0.0734	L \$	146.80	COST OF POWER KWH	2000	0,0734	\$	146.80		
			0101 0		164.85	Adjusted 2002 BILL			\$	167.89	\$ 3	04 1.
	CURRENT 2001 BI	LL		\$	104.00	Aujusted 2002 BILL			LΨ_		Ŧ	
NONTHLY CONSUMPTION		KWH	RATE	CHARGE			кwн	RATE		CHARGE	IMPACT	IMPAC
5000 kWh		(enter)	\$/KWH	\$				\$/KWH		\$	DOLLARS	%
	MONTHLY					MONTHLY SERVICE						
	CHARGE	n/a	n/a	\$	11.45	CHARGE	n/a	n/a	\$	13.39		
	DISTRIBUTION KWH	5000	0.0033	3 5	16.50	DISTRIBUTION KWH	5000	0.00385	\$	19.27		
		0000	0,0111									
	COST OF POWER KWH	5000	0.0734	4 \$	367.00	COST OF POWER KWH	5000	0.0734	\$	367,00		
	CURRENT 2001 B			\$	394.95	Adjusted 2002 BILL			\$	399.65]\$	1.70 1.
	00111211120012											
MONTHLY CONSUMPTION		KWH	RATE	CHARGE			KWH	RATE		CHARGE	IMPACT DOLLARS	IMPAC %
10,000 kWh	MONTHLY	(enter)	\$/KWH	\$		MONTHLY		\$/KWH		\$	DOLLARS	70
	SERVICE					SERVICE		- 1-		40.00		
	CHARGE DISTRIBUTION	n/a	n/a	\$	11.45	CHARGE DISTRIBUTION	n/a	n/a	\$	13,39		
	KWH	10000	0.003	3\$	33.00	KWH	10000	0.00385	\$	38,53		
	COST OF					COST OF POWER						
	POWER KWH	10000	0.073	4\$	734.00	KWH	10000	0_0734	\$	734.00		
	CURRENT 2001 B	ILL		\$	778.45	Adjusted 2002 BILL			\$	785.92	\$	7.471
MONTHLY CONSUMPTION		KWH	RATE	CHARGE			KWH	RATE \$/KWH		CHARGE \$	IMPACT DOLLARS	IMPAC %
20,000 KWh	MONTHLY	(enter)	\$/KWH	\$		MONTHLY						
	SERVICE		,	•	44.45	SERVICE	n/a	n/a	\$	13.39		
	CHARGE DISTRIBUTION	n/a	n/a	\$	11.45	DISTRIBUTION						
	KWH	20000	0.003	3\$	66.00	KWH	20000	0.00385	5\$	77.07		
	COST OF				1,468.00	COST OF POWER KWH	20000	0.0734		1,468.00		

GENERAL SERVICE > 50 KW NON TIME OF USE

LEVEL					·		allment '			MDAO7	INDAOT
	KW (enter)	RATE \$/KW	CHARGE \$		MONTHY	KW	RATE \$/KW		CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE					SERVICE						
CHARGE	n/a	n/a	\$	115.66	CHARGE DISTRIBUTION	n/a	n/a	\$	135.16		
KW	0	0 3954	\$	- a /	KW COST OF POWER	0	0.46205	\$	-		
POWER KW	0	6,5785	\$	50	KW	0	6,5785	\$	-		
COST OF POWER KWH	0	0.0517	\$	1	KWH	0	0.0517	\$	-		
CURRENT 2001 BI	LL		\$	115.66	Adjusted 2002 BILL			\$	135.16	\$ 19	50 16.9
MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY	ĸw	RATE \$/KW		CHARGE \$	IMPACT DOLLARS	IMPACT %
SERVICE	n/a	nla	\$	115 66	SERVICE	n/a	n/a	\$	135,16		
DISTRIBUTION					DISTRIBUTION				46.21		
KW COST OF	100				COST OF POWER						
POWER KW COST OF	100	6.5785	5\$	657.85	KW COST OF POWER	100					
POWER KWH	30,000	0.0517	7 \$	1,551,00	кwн	30,000	0.0517	\$	1,551.00		
CURRENT 2001 BI	ILL		\$	2,364.05	Adjusted 2002 BILL			\$	2,390.21	\$ 26	16 1.1
	KW (enter)	RATE \$/KW	CHARGE \$			ĸw	RATE \$/KW		CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY	, ,				MONTHLY SERVICE						
CHARGE	n/a	n/a	\$	115.66	CHARGE	n/a	n/a	\$	135,16		
DISTRIBUTION KW	100	0.395	4 \$	39.54	KW	100	0,46205	\$	46,21		
COST OF POWER KW	100	6.578	5\$	657.85	KW	100	6.5785	\$	657 85		
COST OF	40 000	0.051	7\$	2,068.00	COST OF POWER KWH	40,000	0.0517	\$	2,068.00		
			\$	2,881.05	Adjusted 2002 BILL			\$	2,907.21	\$ 26	16 0.9
	KW (enter)	RATE \$/KW	CHARGE \$			ĸw	RATE \$/KW		CHARGE \$	IMPACT DOLLARS	IMPAC %
MONTHLY SERVICE							*				
					MONTHLY						
SERVICE CHARGE	n/a	n/a	\$	115.66	SERVICE	n/a	n/a	\$	135,16		
SERVICE CHARGE DISTRIBUTION KW	n/a 500	n/a 0,395		115_66 197_70	SERVICE CHARGE DISTRIBUTION KW	n/a 500			135.16 231.03		
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW			4 \$		SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW		n/a	\$			
SERVICE CHARGE DISTRIBUTION KW COST OF	500	0.395	4\$ 5\$	197.70	SERVICE CHARGE DISTRIBUTION KW COST OF POWER	500	n/a 0.46205	\$ \$	231,03		
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF	500 500	0.395 6.578	4\$ 5\$	197 70 3,289 25	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER	500 500	n/a 0.46205 6.5785	\$ \$	231,03 3,289,25		2.63 0.
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH CURRENT 2001 B	500 500	0.395 6.578	4 \$ 5 \$ 7 \$	197 70 3,289 25 5,170 00	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH Adjusted 2002 BILL	500 500	n/a 0.46205 6.5785	\$ \$ \$	231,03 3,289,25 5,170.00		
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KWH COST OF POWER KWH CURRENT 2001 B MONTHLY SERVICE	500 500 ####### BILL KW (enter)	0.395 6.578 0.051 RATE \$/KW	4 \$ 5 \$ 7 \$ S CHARGE \$	197.70 3,289.25 5,170.00 8,772.61	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW Adjusted 2002 BILL MONTHLY SERVICE	500 500 100,000 KW	n/a 0.46205 6.5785 0.0517 RATE \$/KW	\$\$ \$\$ \$\$	231,03 3,289,25 5,170,00 8,825,44 CHARGE \$]\$5; IMPACT	IMPAC
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION	500 500 ####### BILL KW (enter) n/a	0.395 6.578 0.051 RATE \$/KW	4 \$ 5 \$ 7 \$ S CHARGE \$	197.70 3,289.25 5,170.00 8,772.61 115.66	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KWH Adjusted 2002 BILL MONTHLY SERVICE CHARGE DISTRIBUTION	500 500 100,000 KW n/a	n/a 0.46205 6.5785 0.0517 RATE \$/KW n/a	\$ \$ \$ \$	231,03 3,289,25 5,170,00 8,825,44 CHARGE \$ 135,16]\$5; IMPACT	IMPAC
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH CURRENT 2001 B CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION KW	500 500 ####### BILL KW (enter)	0.395 6.578 0.051 RATE \$/KW	4 \$ 5 \$ 7 \$ S CHARGE \$	197.70 3,289.25 5,170.00 8,772.61	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH Adjusted 2002 BILL MONTHLY SERVICE CHARGE	500 500 100,000 KW	n/a 0.46205 6.5785 0.0517 RATE \$/KW n/a 0.46205	\$ \$ \$ \$	231,03 3,289,25 5,170.00 8,825,44 CHARGE \$ 135,16 231,03]\$5; IMPACT	IMPAC
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW	500 500 ####### BILL KW (enter) n/a	0.395 6.578 0.051 RATE \$/KW	4 \$ 5 \$ 7 \$ S CHARGE \$ 4 \$	197.70 3,289.25 5,170.00 8,772.61 115.66	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KWH Adjusted 2002 BILL MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW	500 500 100,000 KW n/a	n/a 0.46205 6.5785 0.0517 RATE \$/KW n/a	\$ \$ \$ \$	231,03 3,289,25 5,170,00 8,825,44 CHARGE \$ 135,16]\$5; IMPACT	IMPAC
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KWH CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF	500 500 ###### SILL KW (enter) n/a 500	0.395 6.578 0.051 RATE \$/KW n/a 0.395	4 \$ 5 \$ 7 \$ S CHARGE \$ 4 \$ 5 \$	197.70 3,289.25 5,170.00 8,772.61 115.66 197.70	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH Adjusted 2002 BILL MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER	500 500 100,000 KW n/a 500	n/a 0.46205 6.5785 0.0517 RATE \$/KW n/a 0.46205	\$ \$ \$ \$ \$ \$ \$	231,03 3,289,25 5,170.00 8,825,44 CHARGE \$ 135,16 231,03]\$5; IMPACT	IMPAC
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF	500 500 ###### SILL (enter) n/a 500 500	0.395 6.578 0.051 RATE \$/KW n/a 0.395 6.576	4 \$ 5 \$ 7 \$ S CHARGE \$ 4 \$ 5 \$	197.70 3,289.25 5,170.00 8,772.61 115.66 197.70 3,289.25	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW Adjusted 2002 BILL MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER	500 500 100,000 KW n/a 500 500	n/a 0.46205 6.5785 0.0517 RATE \$/KW n/a 0.46205 6.5785	\$ \$ \$ \$ \$ \$ \$	231,03 3,289,25 5,170,00 8,825,44 CHARGE \$ 135,16 231,03 3,289,25]\$5; IMPACT DOLLARS	IMPAC %
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH CURRENT 2001 E	500 500 ###### SILL (enter) n/a 500 500	0.395 6.578 0.051 RATE \$/KW n/a 0.395 6.576	4 \$ 5 \$ 7 \$ CHARGE \$ 4 \$ 5 \$ 7 \$	197.70 3,289.25 5,170.00 8,772.61 115.66 197.70 3,289.25 12,925.00	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KWH Adjusted 2002 BILL MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH Adjusted 2002 BILL	500 500 100,000 KW n/a 500 500	n/a 0.46205 6.5785 0.0517 RATE \$/KW n/a 0.46205 6.5785	\$ \$ \$ \$ \$ \$ \$	231,03 3,289,25 5,170.00 8,825.44 CHARGE \$ 135.16 231.03 3,289,25 12,925.00]\$5; IMPACT DOLLARS	імрас % 2.83 0 імрас
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KWH CURRENT 2001 E MONTHLY SERVICE	500 500 ###### SILL (enter) 500 ###### SILL KW (enter)	0.395 6.578 0.051 RATE \$/KW n/a 0.395 6.578 0.051	4 \$ 5 \$ 7 \$ CHARGE \$ 4 \$ 5 \$ 7 \$ EHARGE	197.70 3,289.25 5,170.00 8,772.61 115.66 197.70 3,289.25 12,925.00	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KWH Adjusted 2002 BILL MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KW Adjusted 2002 BILL	500 500 100,000 KW n/a 500 500 250,000	n/a 0.46205 6.5785 0.0517 RATE \$/KW n/a 0.46205 6.5785 0.0517 RATE	\$ \$ \$ \$ \$ \$ \$	231,03 3,289,25 5,170.00]\$5; IMPACT DOLLARS]\$5 IMPACT	IMPAC %
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KWH CURRENT 2001 E MONTHLY SERVICE CHARGE DISTRIBUTION	500 500 ###### BILL (enter) n/a 500 500 ###### BILL KW (enter) n/a	0.395 6.578 0.051 RATE \$/KW n/a 0.395 6.578 0.051 RATE \$/KW	4 \$ 5 \$ 7 \$ CHARGE 5 \$ 5 \$ 7 \$ S 64 \$ 5 \$ 7 \$ S 64 \$ 5 \$ 7 \$ S 64 \$ 7 \$	197.70 3,289.25 5,170.00 8,772.61 115.66 197.70 3,289.25 12,925.00 16,527.61	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH Adjusted 2002 BILL MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KW Adjusted 2002 BILL MONTHLY SERVICE CHARGE DISTRIBUTION	500 500 100,000 kw n/a 500 250,000 kw n/a	n/a 0.46205 6.5785 0.0517 RATE \$/KW n/a 0.46205 6.5785 0.0517 RATE \$/KW	\$\$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	231,03 3,289,25 5,170.00 8,825.44 CHARGE \$ 135.16 231.03 3,289,25 12,925.00 16,580.44 CHARGE \$]\$5; IMPACT DOLLARS]\$5 IMPACT	IMPAC % 2.83 0.
SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KWH CURRENT 2001 E MONTHLY SERVICE CHARGE	500 500 ###### SILL (enter) 500 ###### SILL KW (enter)	0.395 6.578 0.051 RATE \$/KW 0.395 6.578 0.051 0.051	4 \$ 5 \$ 7 \$ CHARGE \$ 4 \$ 5 \$ 7 \$ CHARGE \$ CHARGE \$ CHARGE \$	197.70 3,289.25 5,170.00 8,772.61 115,66 197.70 3,289.25 12,925.00 16,527.61	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KWH Adjusted 2002 BILL MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KW Adjusted 2002 BILL MONTHLY SERVICE CHARGE	500 500 100,000 kw n/a 500 250,000 kw n/a	n/a 0.46205 6.5785 0.0517 RATE \$/KW n/a 0.46205 6.5785 0.0517 RATE \$/KW n/a 0.46205	* * * * * * *	231,03 3,289,25 5,170,00 8,825,44 CHARGE \$ 135,16 231,03 3,289,25 12,925,00 16,580,44 CHARGE \$ 135,16]\$5; IMPACT DOLLARS]\$5 IMPACT	IMPAC % 2.83 0.
	SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH CURRENT 2001 BI MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KWH COST OF POWER KW	MONTHLY SERVICE CHARGE n/a DISTRIBUTION KW 0 COST OF POWER KWH 0 CURRENT 2001 BILL CURRENT 2001 BILL KW 100 COST OF POWER KW 100 COST OF POWER KWH 30,000 CURRENT 2001 BILL KW 100 COST OF POWER KWH 100 COST OF	MONTHLY SERVICE CHARGE n/a DISTRIBUTION KW 0 DISTRIBUTION KW 0 POWER 0 POWER 0 COST OF POWER KWH 0 COST OF POWER KWH 0 CURRENT 2001 BILL KW MONTHLY SERVICE CHARGE n/a CARGE n/a DISTRIBUTION KW 100 COST OF POWER N00 POWER KWH 30,000 COST OF POWER KWH 30,000 COST OF POWER KWH 30,000 COST OF POWER KWH 100 COST OF POWER KWH 100	MONTHLY SERVICE CHARGE n/a \$ DISTRIBUTION KW 0 0.3954 \$ DOWER KW 0 6.5785 \$ POWER KW 0 0.0517 \$ CURRENT 2001 BILL \$ \$ \$ MONTHLY SERVICE CHARGE n/a \$ \$ MONTHLY SERVICE CHARGE n/a \$ \$ OISTRIBUTION KW 100 0.3954 \$ COST OF POWER n/a \$ \$ COST OF POWER KWH 30,000 0.0517 \$ CURRENT 2001 BILL \$ \$ KW 100 0.3954 \$ COST OF POWER KWH 30,000 0.0517 \$ CURRENT 2001 BILL \$ \$ MONTHLY SERVICE CHARGE n/a \$ CURRENT 2001 BILL \$ \$ MONTHLY SERVICE n/a \$ COST OF POWER n/a \$ DISTRIBUTION KW 100 0.3954 \$	MONTHLY SERVICE CHARGE n/a n/a 115.66 DISTRIBUTION KW 0 0,3954 - DISTRIBUTION KW 0 0,3954 - POWER KW 0 6,5785 - POWER KW 0 0,0517 - CURRENT 2001 BILL \$ 115.66 KW RATE CHARGE MONTHLY \$ 115.66 KW (enter) \$ 115.66 MONTHLY \$ 115.66 CURRENT 2001 BILL \$ 115.66 DISTRIBUTION KW 100 0.3954 \$ COST OF 00WER \$ 0.0517 \$ POWER KWH 30,000 0.0517 \$ 1,551,00 CURRENT 2001 BILL \$ 2,364.05 \$ MONTHLY \$ \$ 39.54 SERVICE CHARGE n/a \$ 115.66 DISTRIBUTION KW 100 0.3954 \$ 39.54 C	MONTHLY SERVICE MONTHLY SERVICE CHARGE n/a \$ 115.66 CHARGE DISTRIBUTION KW 0 0.3954 \$ - COST OF POWER KW 0 6.5785 \$ - COST OF POWER KW 0 0.0517 \$ - KW CURRENT 2001 BILL \$ 115.66 Adjusted 2002 BILL MONTHLY SERVICE CHARGE n/a \$ 115.66 Adjusted 2002 BILL MONTHLY SERVICE CHARGE n/a \$ 115.66 CHARGE DISTRIBUTION KW 100 0.3954 \$ 39.54 KW COST OF COWER KW 100 6.5785 657.85 KW CURRENT 2001 BILL \$ 2.364.05 Adjusted 2002 BILL KW 100 0.3954 39.54 KW COST OF NONTHLY	MONTHLY SERVICE CHARGE MONTHLY SERVICE CHARGE MONTHLY SERVICE CHARGE MONTHLY SERVICE DISTRIBUTION KW 0 0.3954 \$ - KW 0 COST OF POWER 6,5785 - KW 0 0 0.517 - KW 0 COST OF POWER KWH 0 0,0517 \$ - KW 0 CURRENT 2001 BILL \$ 115.66 Adjusted 2002 BILL KW 0 CURRENT 2001 BILL \$ 115.66 CHARGE CHARGE n/a 115.66 CHARGE DISTRIBUTION n/a KW 100 0.3954 \$ 39.54 KW 100 COST OF POWER KW 100 0.3954 \$ 39.54 KW 100 COST OF POWER KWH 30,000 0.0517 \$ 1,551.00 KWH 30,000 CURRENT 2001 BILL \$ 2,364.05 Adjusted 2002 BILL ID SERVICE CHARGE n/a CURRENT 2001 BILL \$ 2,068.00 KWH 100	MONTHLY SERVICE With Cost CHARGE n/a n/a MONTHLY SERVICE DISTRIBUTION KW 0 0.3954 \$ 115.66 CHARGE CHARGE n/a n/a DISTRIBUTION KW 0 0.3954 \$ KW 0 0.46205 COST OF POWER KW 0 6.5785 KW 0 6.5785 POWER KWH 0 0.0517 \$ KWH 0 0.0517 CURRENT 2001 BILL \$ 115.66 Adjusted 2002 BILL KW \$ MONTHLY SERVICE \$ KW RATE CHARGE n/a n/a MONTHLY SERVICE \$ \$ 93.54 KW \$ 100 0.46205 COST OF POWER n/a n/a \$ 115.66 CHARGE n/a n/a DISTRIBUTION KW 100 0.3954 \$ 39.54 KW 100 6.5785 COST OF POWER KW 100 0.5785 \$ 657.85 COST OF POWER \$	MONTHLY SERVICE CHARGE CHARGE COST OF POWER KW n/a n/a s 11566 CHARGE DISTRIBUTION KW n/a n/a s DISTRIBUTION KW 0 0.3954 \$ 0 0.46205 \$ DISTRIBUTION KW 0 0.5785 \$ COST OF POWER KW 0 0.65785 \$ POWER KW 0 0.0517 \$ KW 0 0.65785 \$ CURRENT 2001 BILL \$ 115.66 Adjusted 2002 BILL \$ \$ KW RATE CHARGE CHARGE n/a \$ 115.66 KW RATE KW \$ MONTHLY SERVICE n/a n/a \$ 115.66 CHARGE DISTRIBUTION KW \$ N/a \$ OURRENT 2001 BILL \$ 115.66 CHARGE DISTRIBUTION \$ N/a \$ KW 100 6.5785 \$ 657.85 COST OF POWER KW 100 0.46205 \$ CURRENT 2001 BILL \$ 2.364.05 Adjusted 2002 BILL \$ \$ </td <td>MONTHLY SERVICE MONTHLY SERVICE State CHARGE KW O 0.46205 S </td> <td>MONTHLY BERVICE CHARGE MAX Image: Service Charge Monthly SErvice Charge Monthly SErvice COST OF POWER Monthly SErvice CHARGE Mark Mark Mark MONTHLY SERVICE CHARGE RATE CHARGE KW 0 0.0517 5 19. MONTHLY SERVICE CHARGE RATE CHARGE MONTHLY SERVICE SERVICE COST OF POWER MONTHLY SERVICE SERVICE COST OF POWER MONTHLY SERVICE SERVICE COST OF POWER MONTHLY SERVICE SERVICE COST OF POWER MON THLY SERVICE SERVICE COST OF POWER S</td>	MONTHLY SERVICE State CHARGE KW O 0.46205 S	MONTHLY BERVICE CHARGE MAX Image: Service Charge Monthly SErvice Charge Monthly SErvice COST OF POWER Monthly SErvice CHARGE Mark Mark Mark MONTHLY SERVICE CHARGE RATE CHARGE KW 0 0.0517 5 19. MONTHLY SERVICE CHARGE RATE CHARGE MONTHLY SERVICE SERVICE COST OF POWER MONTHLY SERVICE SERVICE COST OF POWER MONTHLY SERVICE SERVICE COST OF POWER MONTHLY SERVICE SERVICE COST OF POWER MON THLY SERVICE SERVICE COST OF POWER S

	COST OF POWER KWH	###########	0_0517	\$	20,680.00		400,000	0,0517		20,680.00			0.0%
	CURRENT 2001 BI	LL		\$	27,769.56	Adjusted 2002 BILL		1	\$	27,855.71	\$ε	6 15 _	0.3%
MONTHLY CONSUMPTION 1000kW, 500,000kWh	MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY	ĸw	RATE \$/KW		CHARGE \$	IMPACT DOLLARS		MPACT %
	SERVICE	n/a	n/a	\$	115.66	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 BI	LL		\$	32,939.56	Adjusted 2002 BILL			\$	33,025.71	\$ 8	6,15	0.3%
MONTHLY CONSUMPTION 3,000kW, 1,000,000kWh	MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW COST OF POWER KWH	ĸw	RATE \$/KW		CHARGE \$	IMPACT DOLLARS		MPACT %
	SERVICE	n/a	n/a	\$	115.66		n/a	n/a	\$	135,16			
	DISTRIBUTION	3000	0,3954		1,186,20		3000	0_46205	\$	1,386.15			
	COST OF POWER KW COST OF POWER KWH	3000	6,5785	\$	19,735,50		3000	6.5785	\$	19,735.50			
		########	0,0517	\$	51,700.00		#######	0,0517	\$	51,700.00			
	CURRENT 2001 B	ILL		\$	72,737.36	Adjusted 2002 BILL			\$	72,956.81	\$2	19,45	0.3%
MONTHLY CONSUMPTION 3.000kW, 1.500,000kWh		KW (enter)	RATE \$/KW	CHARGE \$			ĸw	RATE \$/KW		CHARGE \$	IMPACT DOLLARS		МРАСТ %
••••••	MONTHLY SERVICE					MONTHLY		,	•	405.40			
	CHARGE DISTRIBUTION	n/a	n/a	\$	115.66	CHARGE DISTRIBUTION	n/a	n/a	\$	135,16			
	KW COST OF POWER KW COST OF	3000	0.3954		1,186,20	KW COST OF POWER KW	3000 3000		\$	1,386.15 19,735.50			
		3000	6.578		COST OF POWER	6 5785 0 0517		77,550.00					
	POWER KWH CURRENT 2001 B	#############	0.0517	\$	77,550.00 98,587.36	Adjusted 2002 BILL	mmmmm	0.0017	\$	98,806.81	\$2	19.45 🛛	0.2
	CORRENT 2001 D			<u> </u>									
MONTHLY CONSUMPTION 4,000kW, 1,200,000kWh	MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY SERVICE	KW	RATE \$/KW		CHARGE \$	IMPACT DOLLAR		MPACT %
	CHARGE	n/a	n/a	\$	115.66	CHARGE	n/a	n/a	\$	135,16			
	KW	4000	0.395	4 \$	1,581.60	KW COST OF POWER	4000	0,46205	\$	1,848.21			
	COST OF POWER KW	4000	6.578	5\$	26,314.00	KW COST OF POWER	4000	6.5785		26,314.00			
	COST OF			7	00.040.00	KWH	######################################	0.0517	\$	62,040.00			
	COST OF POWER KWH	################	0.051		62,040,00								
			0.051	\$	90,051.26	Adjusted 2002 BILL			\$	90,337.37	\$2	86 11	0.3
MONTHLY CONSUMPTION 4,000kW, 1,800,000kWh	POWER KWH CURRENT 2001 B		0.051 RATE \$/KW			Adjusted 2002 BILL	ĸw	RATE \$/KW	\$	90,337.37 CHARGE \$	IMPACT DOLLAR		IMPACT %
	POWER KWH CURRENT 2001 B MONTHLY SERVICE	ILL KW (enter)	RATE \$/KW	\$ CHARGE \$			KW n/a		\$	CHARGE	IMPACT		IMPACT
	POWER KWH CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION	ILL KW	RATE	\$ CHARGE \$ \$	90,051.26	Adjusled 2002 BILL MONTHLY SERVICE		\$/KW	\$	CHARGE \$	IMPACT		
	POWER KWH CURRENT 2001 B MONTHLY SERVICE CHARGE	IILL KW (enter) n/a	RATE \$/KW	\$ CHARGE \$ \$ 4 \$	90,051.26	Adjusted 2002 BILL MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER KW	n/a	\$/KW n/a	\$	CHARGE \$ 135.16	IMPACT		IMPACT
	POWER KWH CURRENT 2001 B MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF	IILL KW (enter) n/a 4000	RATE \$/KW n/a 0,395	\$ CHARGE \$ \$ 4 \$ 5 \$	90,051.26 115.66 1,581.60	Adjusted 2002 BILL MONTHLY SERVICE CHARGE DISTRIBUTION KW COST OF POWER	n/a 4000	\$/KW n/a 0_46205	\$\$ \$\$	CHARGE \$ 135.16 1,848.21	IMPACT		

	2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)									
ENTER DESIRED CONSUMPTIO	DN LEVELS WINTER	ĸw	RATE \$/kW	CHARGE \$	WINTER	ĸw	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
	DISTRIBUTION kW kW COST OF POWER	100	0.0000 \$	340 (141)	DISTRIBUTION KW KW COST OF POWER	100	0,0000 \$			
	Demand Charge	100	0.0000 \$ RATE		Demand Charge	100	0.0000 \$ RATE	5		
	COST OF POWER WINTER PEAK	kWh 20,000	\$/kWh 0.0000 \$	2.72	COST OF POWER WINTER PEAK	kWh 20,000	\$/kWh 0.0000 \$	E		

WINTER OFF PEAK MONTHLY SERVICE	20,000	0.0000	\$	WINTER OFF PEAK MONTHLY SERVICE	20,000	0.0000	\$	<u></u>			
CHARGE			\$	CHARGE			\$	*			
TOTAL			\$ ē	TOTAL			s		\$	×	#DIV/0!

SUMMER	ĸw	RATE	CHARGE		SUMMER	ĸw	RATE \$/kW		CHARGE	 ACT LLARS	IMPACT %
DISTRIBUTION kW kW COST OF	100	\$/kW 0.0000	\$		DISTRIBUTION kW kW COST OF	100	0.0000	\$.		,
POWER Demand Charge	100	0.0000 RATE	\$	ie.	POWER Demand Charge	100 kWh	0.0000 RATE \$/kWh	\$			
COST OF POWER SUMMER PEAK SUMMER OFF	kWh 20,000	\$/kWh 0.0000	\$	3	COST OF POWER SUMMER PEAK SUMMER OFF	20,000	0,0000	-	1		
PEAK MONTHLY SERVICE	20,000	0.0000	\$	2	PEAK MONTHLY SERVICE	20,000	0.0000	- 	5		
CHARGE			\$	1	CHARGE			s	*		
TOTAL			\$	4	TOTAL			\$	•	\$ 1	#DIV/01

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 WINTE

WINTER					WINTER					
	KW	RATE \$/kW	C	CHARGE \$		KW	RATE \$/kW	 CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION KW KW COST OF POWER	4000	0.0000	\$	9 8 5	DISTRIBUTION KW KW COST OF POWER	4000	0.0000	\$ ă.		
Demand Charge	4000	0.0000 RATE	\$	363	Demand Charge	4000	0.0000 RATE	\$ 8		
COST OF POWER WINTER PEAK WINTER OFF	kWh 600,000	\$/kWh 0,0000	\$		COST OF POWER WINTER PEAK WINTER OFF	kWh 600,000	\$/kWh 0,0000	\$ ŝ		
PEAK MONTHLY SERVICE	600,000	0,0000	\$	121	PEAK MONTHLY SERVICE	600,000	0,0000	\$		
CHARGE			\$	21	CHARGE			\$ ÷		
TOTAL			\$	÷.	TOTAL			\$ 17	\$	#DIV/0

SUMMER	ĸw	RATE \$/kW	CHARGE \$		SUMMER	ĸw	RATE \$/kW	 CHARGE \$	IMPACT DOLLARS		IMPACT %
DISTRIBUTION kW kW COST OF POWER	4000	0.0000	\$		DISTRIBUTION kW kW COST OF POWER	4000	0.0000	\$ 			
Demand Charge	4000	0.0000 RATE	\$	2	Demand Charge	4000	0.0000 RATE	\$			
COST OF POWER	kWb	\$/kWh			COST OF POWER	kWh	\$/kWh				
SUMMER PEAK	600,000	0.0000	\$	2	SUMMER PEAK SUMMER OFF	600,000	0,0000	\$ ×			
PEAK MONTHLY SERVICE	600,000	0.0000	\$	*	PEAK MONTHLY SERVICE	600,000	0.0000	\$ 201			
CHARGE			\$	×	CHARGE			\$ 			
TOTAL			\$	×	TOTAL			\$ ۲	\$	÷	#DIV/0!

LARGE USE

i.

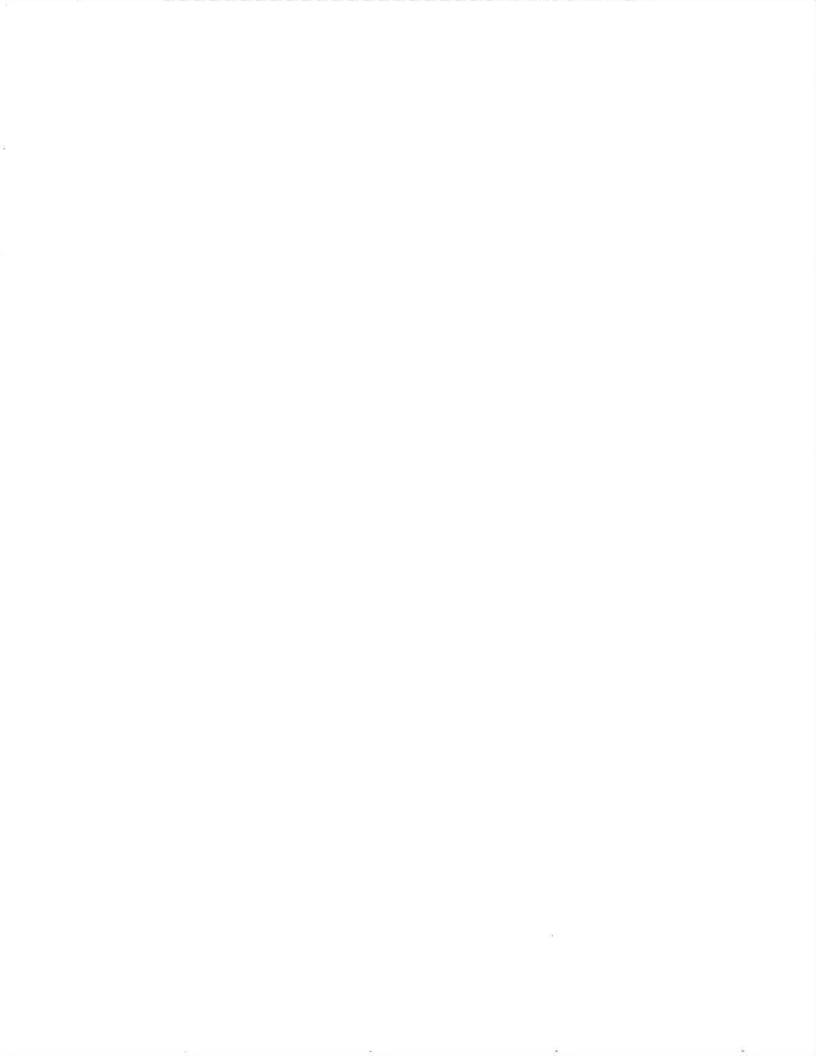
CURRENT 2001 BILL

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

ŝ

ENTER DESIRED CONSUMPTION L 6000kW, 3,000,000kWh	EVELS WINTER	ĸw	RATE \$/kW	CHARGE \$	WINTER	ĸw	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
	DISTRIBUTION kW kW COST OF POWER	6000	0.3463	\$ 2,077.80	DISTRIBUTION kW kW COST OF POWER	6000	0,4047			
	Demand Charge	6000	10.7759 RATE	\$ 64,655.40	Demand Charge	6000	10.7759 RATE	\$ 64,655,40		
	COST OF POWER WINTER PEAK WINTER OFF	kWh ##########	\$/kWh 0.0689	\$ 103,350.00	COST OF POWER WINTER PEAK WINTER OFF	kWh #########	\$/kWh 0.0689			
	PEAK MONTHLY SERVICE	#############	0.0412	\$ 61,800.00	PEAK MONTHLY SERVICE	1,500,000	0.0412	\$ 61,800.00		
	CHARGE			\$ 6,344.99	CHARGE			\$ 7,414.68		

SUMMER	ĸw	RATE \$/kW	CHARGE \$	SUMMER	KW	RATE \$/kW	 CHARGE	IMPA DOL		IMPACT %	Г
DISTRIBUTION kW kW COST OF	6000	0.3463	\$ 2,077.80	DISTRIBUTION kW kW COST OF	6000	0.4047	\$ 2,428.04				
POWER Demand Charge	6000	8.0228 RATE	\$ 48,136.80	POWER Demand Charge	6000	RATE	\$ 48,136.80				
COST OF POWER SUMMER PEAK SUMMER OFF	kWh ########	\$/kWh 0.0582	\$ 87,300.00	COST OF POWER SUMMER PEAK SUMMER OFF	kWh ########	\$/kWh 0.0582	\$ 87,300.00				
PEAK MONTHLY	#########	0.0306	\$ 45,900.00	PEAK MONTHLY SERVICE	1,500,000	0.0306	\$ 45,900.00				
SERVICE CHARGE			\$ 6,344.99	CHARGE			\$ 7,414.68				
TOTAL			\$ 189,759.59	TOTAL			\$ 191,179,52	\$	1,419.9	3 0.	7%





SHEET 6 - 2001 PILs Deferral Account Estimate Adder Calculation

NAME OF UTILITY NAME OF CONTACT	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President	LICENCE NUMBER PHONE NUMBER	ED-1999-0124 (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,

24,241

\$

Enter the Estimated Value for the 2001 PILs Defferal Account.

The Table below uses your best estimate of the 2001 statistics for your LDC to allocate the 2001 PILs defferal 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 GENERAL SERVICE <50 KW CLASS GENERAL SERVICE >50 KW NON TIME OF USE GENERAL SERVICE >50 KW TIME OF USE INTERMEDIATE USE LARGE USER CLASS SENTINEL LIGHTS STREET LIGHTING CLASS	610,293 258,502 2,784 12,871	156,278,028 46,361,236	18,604 1,955 259 2 749 6,438	\$2,723,654 \$421,609 \$600,781 \$241,799 \$3,037 \$13,367	68.02% 10.53% 15.00% 0.00% 6.04% 0.08% 0.33%	\$16,488 \$2,552 \$3,637 \$0 \$1,464 \$18 \$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	T Pl	LLOCATED OTAL 2001 Ls 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 the total new Service Charge appears on the Rate Schedule of	4 an on Sl	d neet 7)		\$0.0470		

General Service <50kW Class

		VARIABLE CHARGE REVENUE Percentage 0.364		SERVICE CHARGE REVENUE Percentage 0.636	TC	LOCATED DTAL 2001 Ls Estimate REVENUE 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 the total new Service Charge appears on the Rate Schedule of	4 ar on S	nd iheet 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 0.500		SERVICE CHARGE REVENUE Percentage 0.500	TC	LOCATED DTAL 2001 Ls Estimate REVENUE
(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 the total new Service Charge appears on the Rate Schedule of	4 an on Sl	d neet 7)		\$0.5851		

General Service >50kW ClassTOU

		VARIABLE CHARGE REVENUE Percentage 0.500		SERVICE CHARGE REVENUE Percentage 0.500	TC	LOCATED DTAL 2001 Ls Estimate EVENUE 100%
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G29 above)	\$	12		\$ -	\$	-
(B) RETAIL KW			0			
(C) NUMBER OF CUSTOMERS				08		
(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 the total new Service Charge appears on the Rate Schedule o	4 ar in S	nd heet 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 1.000		ALLOCATED TOTAL 2001 PILs Estimate REVENUE 100%	
	0.000					
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G30 above)	\$			\$ -	\$	ē
(B) RETAIL KW			0			
(C) NUMBER OF CUSTOMERS				356		
(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 the total new Service Charge appears on the Rate Schedule of	4 ar on S	nd heet 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:

	F	VARIABLE CHARGE REVENUE Vercentage 0.364	SERVICE CHARGE REVENUE Percentage 0.636		TC	LOCATED DTAL 2001 s Estimate EVENUE 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 the total new Service Charge appears on the Rate Schedule of	4 and on Sh	eet 7)		\$38.7812		

Sentinel Lighting Class

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	T(Pli	LOCATED DTAL 2001 Ls 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 (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:

\$0.0013

	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 G33 above)	\$	29.47	\$	51.45	\$	80.92
(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 4 and the total new rate appears on the Rate Schedule on Sheet 7)		\$0.002289				
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet the total new Service Charge appears on the Rate Schedule of	4 and In Sh	i eet 7)		\$0.0007		

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

NAME OF UTILITY NAME OF CONTACT	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President	LICENCE NUMBEF ED-1999-0124 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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.0000	\$/KW \$0.0000	\$/KVVH \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$10.7759	\$/KW \$8.0228	\$/KWH \$0.0689	\$/KWH \$0.0412	\$/KWH \$0.0582	\$/KWH \$0.0306

SENTINEL LIGHTS (NON TIME OF USE)

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

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 \$/KW \$0.0000	SUMMER PEAK \$/KW \$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 \$/KW \$33.0979 \$12.4732

SHEET 8 - 2002 PILs Proxy Estimate Adder Calculation

NAME OF UTILITY NAME OF CONTACT	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President	LICENCE NUMBER PHONE NUMBER	ED-1999-0124 (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 methodolgy released by the Board on December 21, 2001.

Enter the Estimated Value for the 2002 PILs Proxy

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 46,361,236	18,604 1,955	\$2,723,654 \$421,609	68.02% 10.53%	\$301,562 \$46,680
GENERAL SERVICE <50 KW CLASS GENERAL SERVICE >50 KW NON TIME OF USE	610,293	40,301,230	259	\$600,781	15.00%	\$66,518
GENERAL SERVICE >50 KW NON TIME OF USE	0			\$0	0.00%	\$0
NTERMEDIATE USE	0	3	-	\$0 \$241,799	0.00% 6.04%	\$0 \$26,772
	258,502 2,784	8 3	749	\$3,037	0.08%	\$336
SENTINEL LIGHTS STREET LIGHTING CLASS	12,871		6,438	\$13,367	0.33%	\$1,480
TOTALS				\$4,004,247	1.00	\$443,349 \$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	SERVICE CHARGE	Т	LLOCATED OTAL 2002 ILs Estimate	
		REVENUE	REVENUE		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)/((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 the total new Service Charge appears on the Rate Schedule o	7ano n Sl	d heet 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:

\$ 443,349

	VARIABLE CHARGE REVENUE Percentage 0.364		SERVICE CHARGE REVENUE Percentage 0.636		T(Pli	LOCATED DTAL 2002 Ls Estimate REVENUE 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)/((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)	I	\$0.000367				
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet the total new Service Charge appears on the Rate Schedule of	7and on Sh	eet 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		T(Pl	LOCATED DTAL 2002 Ls 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			\$10.7011		

the total new Service Charge appears on the Rate Schedule on Sheet 9)

General Service >50kW ClassTOU

	VARIABLE CHARGE REVENUE Percentage 0.500		E CHARGE JE REVENUE		TOT PILs RE	DCATED AL 2002 Estimate VENUE
(A) ALLOCATED 2002 PILs (Total in Cell G29 above)	\$	2	\$	98	\$	-
(B) RETAIL KW			0			
(C) NUMBER OF CUSTOMERS				1065		
(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)	#[SIV/0!				
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet the total new Service Charge appears on the Rate Schedule of	7and on Sheel	t 9)	#1	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		TO PIL	LOCATED TAL 2002 s Estimate EVENUE
		0.000		1.000		100%
(A) ALLOCATED 2002 PILs (Total in Cell G30 above)	\$	12	\$	2	\$	
(B) RETAIL KW		C)			
(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 the total new Service Charge appears on the Rate Schedule of			\$	¢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 TOTAL 2002 PILs Estimate REVENUE 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 \$709.2917 (this amount is added to the Service Charge shown on Sheet 7and the total new Service Charge appears on the Rate Schedule on Sheet 9)						

Sentinel Lighting Class

	VARIABLE CHARGE REVENUE Percentage		SERVICE CHARGE REVENUE Percentage		LLOCATED OTAL 2002 ILs Estimate REVENUE
	0.364		0.636		100%
(A) ALLOCATED 2002 PILs (Total in Cell G32 above)	\$ 122	2.44	\$ 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)	\$0.043	986			

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

Streetlighting Class

	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 G33 above)	\$	538.95	\$	941.09	\$	1,480.04
(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 7 and the total new rate appears on the Rate Schedule on Sheet 9)		\$0.041872				
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 the total new Service Charge appears on the Rate Schedule of	/and n Shee	ət 9)		\$0.0122		

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

NAME OF UTILITY NAME OF CONTACT	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President	LICENCE NUMBER	ED-1999-0124 (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, and the 2002 PILs Estimate Adder. If you are not applying to recover any Z-factors or transistion 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 \$0.0000	\$/KWH \$0.0000	\$/KVVH \$0.0000	\$/KWH \$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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.0000	\$/KW \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.0000	\$/KW \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$10.7759	\$/KW \$8.0228	\$/KWH \$0.0689	\$/KWH \$0.0412	\$/KWH \$0.0582	\$/KWH \$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 \$/KW \$0.0000	SUMMER PEAK \$/KW \$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

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 NAME OF CONTACT	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President	LICENCE NUMBER PHONE NUMBER	ED-1999-0124 (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 E	BILL	_			2002 BILL (IPI-PF,	1/3 Increr	nental M/	AKR, 2001 & 20	VZ PILS)	
	LEVEL	KWH (enter)		CHARGE \$			кwн	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
IVV N7411	MONTHLY	,,				MONTHLY SERVICE					
	CHARGE	n/a	n/a	\$	7.72	CHARGE DISTRIBUTION	n/a	n/a	\$ 9.93		
	DISTRIBUTION KWH	100	0.0064	\$	0,64	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 BI	LL		\$	15.80	Adjusted 2002 BILL			\$ 18.19	\$ 2.39	15.1%
NONTHLY CONSUMPTION OF 250 kWh	MONTHLY	KWH (enter)	RATE \$/KWH	CHARGE \$		MONTHLY	KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE	n/a	n/a	\$	7.72	SERVICE CHARGE	n/a	n/a	\$ 9.93		
	CHARGE				1.60	DISTRIBUTION KWH	250	0.00822	\$ 2.06		
	KWH	250	0,0064	a da	1_00	COST OF POWER	200				
	COST OF POWER KWH	250	0.0744	\$	18,60	KWH	250	0.0744	\$ 18,60		
	CURRENT 2001 BI	LL		\$	27.92	Adjusted 2002 BILL			\$ 30.58	\$ 2,6	6 9.5%
MONTHLY CONSUMPTION OF 500 kWh		KWH (enter)	RATE \$/KWH	CHARGE \$			кwн	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY SERVICE					MONTHLY SERVICE					
	CHARGE DISTRIBUTION	n/a	n/a	\$	7.72	CHARGE DISTRIBUTION	n/a	n/a	\$ 9.93		
	KWH	500	0,0064	4 \$	3.20	KWH	500	0,00822	\$ 4.11		
	COST OF POWER KWH	500	0.0744	4\$	37 20	COST OF POWER KWH	500	0.0744	\$ 37,20		
	CURRENT 2001 B	ILL		\$	48.12	Adjusted 2002 BILL			\$ 51.2 <u>4</u>]\$ 3.1	26.5%
MONTHLY CONSUMPTION OF 750 kWh	MONTHLY	KWH (enter)	RATE \$/KWH	CHARGE \$		MONTHLY	КМН	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE CHARGE	n/a	n/a	\$	7.72	SERVICE CHARGE	n/a	n/a	\$ 9.93		
	DISTRIBUTION KWH	750	0.006	4 \$	4,80	DISTRIBUTION KWH	750	0.00822	\$ 6.17		
	COST OF POWER KWH	750	0.074	4 \$	55.80	COST OF POWER KWH	750	0_0744	\$ 55.80		
	CURRENT 2001 B	HLL		\$	68.32	Adjusted 2002 BILL			\$ 71.89	\$ 3,5	57 5.2%
MONTHLY CONSUMPTION OF 1000 kWh	MONTHLY	KWH (enter)	RATE \$/KWH	CHARGE \$		MONTHLY	кwн	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE CHARGE	n/a	n/a	\$	7.72	SERVICE CHARGE	n/a	n/a	\$ 9.93		
	DISTRIBUTION KWH	1000	0.006	4 \$	6,40	DISTRIBUTION KWH	1000	0.00822	\$ 8.22		
	COST OF POWER KWH		0.074	4 \$	74,40	COST OF POWER KWH	1000	0.0744	\$ 74.40		
	CURRENT 2001 B			\$	88.52	Adjusted 2002 BILL			\$ 92.55	\$ 4.0	03 4.69
MONTHLY CONSUMPTION OF 1500 kWh		KWH (enter)	RATE \$/KWH	CHARGE \$			кwн	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %

	MONTHLY SERVICE CHARGE DISTRIBUTION KWH COST OF POWER KWH	n/a 1500 1500	n/a 0.0064 0.0744		7.72 9.60 111.60	MONTHLY SERVICE CHARGE DISTRIBUTION KWH COST OF POWER KWH	n/a 1500 1500	n/a 0.00822 0.0744	\$ 12	.93 .33 .60	
	CURRENT 2001 BI	.L		\$	128.92	Adjusted 2002 BILL			\$ 133	.86 \$	4.94 3.8%
MONTHLY CONSUMPTION OF 2000 kWh	MONTHLY SERVICE	KWH (enter)	RATE \$/KWH	CHARGE \$		MONTHLY SERVICE	кwн	RATE \$/KWH	CHARG \$	E IMPACT DOLLARS	IMPACT S %
	CHARGE	n/a	n/a	\$	7.72	CHARGE	n/a	n/a		9,93	
	KWH	2000	0.0064	\$	12.80	KWH	2000	0,00822	\$ 16	5.44	
	COST OF POWER KWH	2000	0.0744	\$	148.80	COST OF POWER KWH	2000	0,0744	\$ 148	.80	
	CURRENT 2001 BI			\$	169.32	Adjusted 2002 BILL			\$ 175	5.17 \$	5.85 3.5%

GENERAL SERVICE < 50 KW

	CURRENT 2001 E		_			2002 BILL (IPI-PF,	10 110181			. 1001 01 20		
ENTER DESIRED CONSUMPTION 1000 kWh	LEVEL	KWH	RATE	CHARGE			кwн	RATE	c	CHARGE	IMPACT	IMPACT
		(enter)	\$/KWH	\$				\$/KWH		\$	DOLLARS	%
	MONTHLY					MONTHLY SERVICE						
	SERVICE CHARGE	n/a	n/a	\$	11_45	CHARGE	n/a	n/a	\$	14.72		
	DISTRIBUTION	1110				DISTRIBUTION						
	KWH	1000	0.0033	\$	3.30	KWH	1000	0.00424	\$	4.24		
	COST OF					COST OF POWER						
	POWER KWH	1000	0.0734	\$	73.40	KWH	1000	0.0734	\$	73.40		
	CURRENT 2001 BII			\$	88.15	Adjusted 2002 BILL			\$	92.36	\$ 4.2	1 4.8%
	CORRENT 2001 Bit			<u></u>					Ļ			
			RATE	CHARGE			кwн	RATE	c	CHARGE	IMPACT	IMPACT
MONTHLY CONSUMPTION 2000 kWh		KWH (enter)	\$/KWH	\$			K	\$/KWH		\$	DOLLARS	%
2000 Killi	MONTHLY	(,				MONTHLY						
	SERVICE	2/2	n/a	\$	11,45	SERVICE CHARGE	n/a	n/a	\$	14,72		
	CHARGE DISTRIBUTION	n/a	n/a	Φ	11,40	DISTRIBUTION	100	n d	Ť	1.112		
	KWH	2000	0.0033	3 \$	6.60	KWH	2000	0.00424	\$	8.48		
	COST OF					COST OF POWER						
	POWER KWH	2000	0.0734	1\$	146.80	KWH	2000	0.0734	\$	146.80		
					404.95	Adjusted 2002 BILL			\$	170.00	\$ 5.1	5 3.19
	CURRENT 2001 BI	LL		\$	164.85	Adjusted 2002 DILL			Ψ		•	- <u></u>
		101401	DATE	CHARGE			кwн	RATE		CHARGE	IMPACT	IMPACT
MONTHLY CONSUMPTION 5000 kWh		KWH (enter)	RATE \$/KWH	CHARGE \$			NMI	\$/KWH	`	\$	DOLLARS	%
	MONTHLY	(0)	••••••	•		MONTHLY						
	SERVICE			<u>^</u>	14 45	SERVICE	0/0	n/a	\$	14.72		
	CHARGE DISTRIBUTION	n/a	n/a	\$	11,45	CHARGE DISTRIBUTION	n/a	11/21	φ	19-72		
	KWH	5000	0.0033	3\$	16.50	KWH	5000	0.00424	\$	21.20		
	COST OF					COST OF POWER						
	POWER KWH	5000	0.0734	4 \$	367.00	KWH	5000	0.0734	\$	367,00		
	CURRENT 2001 RI			\$	394.95	Adjusted 2002 BILL			\$	402.92	\$ 7.9	7 2.0%
	CURRENT 2001 BI	LL,		Ψ					L			
MONTHLY CONSUMPTION		кwн	RATE	CHARGE			кwн	RATE		CHARGE	IMPACT	IMPACT
10,000 kWh		(enter)	\$/KWH	\$				\$/KWH		\$	DOLLARS	%
	MONTHLY					MONTHLY SERVICE						
	SERVICE CHARGE	n/a	n/a	\$	11.45	CHARGE	n/a	n/a	\$	14.72		
	DISTRIBUTION					DISTRIBUTION		/		10.10		
	KWH	10000	0.0033	3\$	33.00	KWH	10000	0.00424	\$	42,40		
	COST OF					COST OF POWER						
	POWER KWH	10000	0.0734	4 \$	734.00	KWH	10000	0.0734	\$	734.00		
	CURRENT 2001 BI			\$	778.45	Adjusted 2002 BILL			5	791.12	\$ 12.6	7 1.69
	CORRENT 2001 BI			<u> </u>		, .=,			hatiana			
MONTHLY CONSUMPTION		кwн	RATE	CHARGE			кwн	RATE		CHARGE	IMPACT	IMPACT
20,000 KWh		(enter)	\$/KWH					\$/KWH		\$	DOLLARS	%
	MONTHLY					MONTHLY						
	SERVICE CHARGE	n/a	n/a	\$	11.45	SERVICE CHARGE	n/a	n/a	\$	14,72		
	DISTRIBUTION	(1/ 64	11/0	Ψ	11.40	DISTRIBUTION						
	KWH	20000	0.003	3\$	66.00	KWH	20000	0.00424	\$	84.80		
	COST OF					COST OF POWER						
	POWER KWH	20000	0.073	4 \$	1,468.00	KWH	20000	0.0734	\$	1,468.00		
	POWER KWH	20000	0.073	4\$	1,468.00	KWH	20000	0.0734	\$	1,468.00		

GENERAL SERVICE > 50 KW NON TIME OF USE

	CURRENT 2001	BILL				2002 BILL (IPI-PF,	1/3 Incren	nental MAI	RR, 2001 & 20	02 PILs)	
ENTER DESIRED CONSUMPTION	the second se	ĸw	RATE	CHARGE		<u>h</u>	ĸw	RATE	CHARGE	IMPACT	IMPACT
	MONTHLY	(enter)	\$/KW	\$		MONTHLY		\$/KW	\$	DOLLARS	%
	SERVICE	n/a	n/a	\$	115.66	SERVICE	n/a	n/a S	\$ 146,45		
	DISTRIBUTION	0	0,3954			DISTRIBUTION KW	0	0.51953	\$		
	KW COST OF					COST OF POWER KW	0	6.5785			
	POWER KW COST OF	0	6,5785		5	COST OF POWER	0	0.0517			
	POWER KWH	0	0.0517	·	-	KWH	0	_		\$ 30,79	26.6%
	CURRENT 2001 BI	LL		\$	115.66	Adjusted 2002 BILL				φ 3078	20.070
MONTHLY CONSUMPTION 100kW, 30,000kWh	MONTHLY SERVICE	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY SERVICE	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
	CHARGE	n/a	n/a	\$	115.66	CHARGE DISTRIBUTION	n/a	n/a	\$ 146.45		
	KW	100	0.3954	\$	39.54	KW COST OF POWER	100	0.51953	\$ 51.95		
	COST OF POWER KW	100	6,5785	\$	657,85	KW COST OF POWER	100	6,5785	\$ 657.85		
	COST OF POWER KWH	30,000	0.0517	\$	1,551.00	KWH	30,000	0.0517	\$ 1,551,00		
	CURRENT 2001 B	ILL		\$	2,364.05	Adjusted 2002 BILL		C	\$ 2,407.25	\$ 43.20	1.8%
MONTHLY CONSUMPTION		KW	RATE \$/KW	CHARGE \$			ĸw	RATE \$/KW	CHARGE	IMPACT DOLLARS	IMPACT %
100kW, 40,000kWh	MONTHLY	(enter)	\$/F\¥¥	4		MONTHLY SERVICE		•••••	22		
	SERVICE CHARGE	n/a	n/a	\$	115,66	CHARGE	n/a	n/a	\$ 146.45		
	DISTRIBUTION KW	100	0.3954	1\$	39,54	DISTRIBUTION KW	100	0.51953	\$ 51.95		
	COST OF POWER KW	100	6.5785	5\$	657_85	COST OF POWER KW	100	6.5785	\$ 657.85		
	COST OF POWER KWH	40,000	0.0517	7\$	2,068.00	COST OF POWER KWH	40,000	0.0517	\$ 2,068.00		
	CURRENT 2001 B			\$	2,881.05	Adjusted 2002 BILL		۵	\$ 2,924.25	\$ 43.2	01.5%
MONTHLY CONSUMPTION 500kW, 100,000kWh	MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
	CHARGE	n/a	n/a	\$	115,66	CHARGE	n/a	n/a	\$ 146.45		
	DISTRIBUTION KW	500	0.395	4 \$	197.70	KW	500	0.51953	\$ 259.76		
	COST OF POWER KW	500	6.578	5\$	3,289.25	COST OF POWER KW	500	6.5785	\$ 3,289.25		
	COST OF POWER KWH	100,000	0.051	7 \$	5,170.00	COST OF POWER KWH	100,000	0.0517	\$ 5,170.00		
	CURRENT 2001 E	HLL		\$	8,772.61	Adjusted 2002 BILL		[\$ 8,865.46	\$ 92.8	5 1.1%
MONTHLY CONSUMPTION 500kW, 250,000kWh	MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY	ĸW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE	n/a	n/a	\$	115.66	SERVICE CHARGE	n/a	n/a	\$ 146.45		
	DISTRIBUTION		0.395		197,70	DISTRIBUTION KW	500	0.51953	\$ 259.76		
	KW COST OF	500				COST OF POWER KW	500	6 5785			
	POWER KW COST OF	500	6.578		3,289.25	COST OF POWER		0.0517	0.55		
	POWER KWH CURRENT 2001 E	250,000 30 I	0.051	7 \$	12,925.00	KWH Adjusted 2002 BILL	250,000		\$ 16,620.46	_	0.6%
	OURICENT 2001						KIAI	DATE	CHARGE	IMPACT	IMPACT
MONTHLY CONSUMPTION 1000kW, 400,000kWh	MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY	KW	RATE \$/KW	\$	DOLLARS	%
	SERVICE	_1_	- 1-	¢	115.66	SERVICE	n/a	n/a	\$ 146,45		
	CHARGE DISTRIBUTION	n/a	n/a	\$		DISTRIBUTION					
	KW COST OF	1000	0.395	4 \$	395.40	KW COST OF POWER	1000				
	POWER KW	1000	6.578	5\$	6,578.50	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 B	ILL]	\$	27,769.56	Adjusted 2002 BILL			\$	27,924.47	\$ 1	154.91	0.6%
MONTHLY CONSUMPTION 1000kW, 500,000kWh		KW (enter)	RATE \$/KW	CHARGE \$			ĸw	RATE \$/KW			IMPACT DOLLAF		IMPACT %
	MONTHLY SERVICE					MONTHLY SERVICE				1 10 15			
	CHARGE DISTRIBUTION	n/a	n/a	\$	115,66	CHARGE DISTRIBUTION	n/a	n/a	\$	146,45			
	KW COST OF	1000	0.3954	\$	395.40	KW COST OF POWER	1000	0.51953	\$	519.53			
	POWER KW	1000	6,5785	\$	6,578,50	KW COST OF POWER	1000	6.5785	\$	6,578.50			
	COST OF POWER KWH	500,000	0.0517	\$	25,850,00	KWH	500,000	0 0517	\$	25,850.00			
	CURRENT 2001 B	IILL		\$	32,939.56	Adjusted 2002 BILL			\$	33,094.47	\$	154.91	0.5%
MONTHLY CONSUMPTION 3,000kW, 1,000,000kWh	MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY	ĸw	RATE \$/KW		CHARGE \$	IMPACT DOLLAI		IMPACT %
	SERVICE	n/a	n/a	\$	115.66	SERVICE	n/a	n/a	\$	146.45			
	DISTRIBUTION	3000	0.3954		1,186,20	DISTRIBUTION KW	3000	0.51953	\$	1,558.58			
	COST OF		6 5785		19,735,50	COST OF POWER KW	3000	6.5785	\$	19,735.50			
	POWER KW COST OF	3000			51,700,00	COST OF POWER	#######################################	0.0517		51,700.00			
	POWER KWH CURRENT 2001 B	1,000,000 BILL	0.0517	\$	72,737.36	Adjusted 2002 BILL	*****	0.0011	\$	73,140.53	\$	403.17	0.6%
												_	11154.07
MONTHLY CONSUMPTION 3,000kW, 1,500,000kWh	MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY	KW	RATE \$/KW		CHARGE \$	IMPACT DOLLA		IMPACT %
	SERVICE	n/a	n/a	\$	115.66	SERVICE CHARGE	n/a	n/a	\$	146.45			
	DISTRIBUTION	3000	0.3954		1,186.20	DISTRIBUTION KW	3000	0.51953	\$	1,558.58			
	COST OF					COST OF POWER KW	3000	6,5785		19,735,50			
	POWER KW COST OF	3000	6,5785		19,735.50	COST OF POWER				77,550.00			
	POWER KWH	1,500,000	0,0517		77,550.00	KWH	######################################	0,0517	_		¢	402 47	0.4%
	CURRENT 2001 E	BILL		\$	98,587.36	Adjusted 2002 BILL			\$	98,990.53	\$	403,17	0.4%
MONTHLY CONSUMPTION 4,000kW, 1,200,000kWh	MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY SERVICE	ĸw	RATE \$/KW		CHARGE \$	IMPACT DOLLA		IMPACT %
	SERVICE	n/a	n/a	\$	115,66	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	5\$	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 E			\$	90,051.26	Adjusted 2002 BILL			\$	90,578.56	\$	527,30	0.6%
MONTHLY CONSUMPTION		ĸw	RATE	CHARGE			ĸw	RATE		CHARGE	IMPAC		IMPACT %
4,000kW, 1,800,000kWh	MONTHLY	(enter)	\$/KW	\$		MONTHLY		\$/KW		\$	DOLLA		70
	SERVICE CHARGE	n/a	n/a	\$	115.66	SERVICE CHARGE	n/a	n/a	\$	146.45			
	DISTRIBUTION		0.3954		1,581.60	DISTRIBUTION KW	4000	0,51953	\$	2,078.11			
	COST OF		6.578		26,314.00	COST OF POWER KW		6.5785		26,314.00			
	POWER KW COST OF					COST OF POWER	+000	0.0517		93,060.00			
	POWER KWH CURRENT 2001 I		0.051	/ \$ [\$	93,060.00	Adjusted 2002 BILL		0.0317	\$	121,598.56	\$	527.30	0.4%
GENERAL SERVICE >50 KW	CURRENT 200	1 BILL				2002 BILL (IPI-PI	F, 1/3 Incre	mental l	MAR	R, 2001 & 20	02 PILs)	

ENTER DESIRED CONSUMPTIO 100kW, 40,000kWh	N LEVELS WINTER	ĸw	RATE \$/kW	CHARGE \$	WINTER	ĸw	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
	DISTRIBUTION kW kW COST OF POWER	100	0.0000 \$	\$ -	DISTRIBUTION kW kW COST OF POWER	100	0.0000 \$	5		
	Demand Charge	100	0.0000 \$ RATE	\$	Demand Charge	100	0.0000 \$	8: 		
	COST OF POWER WINTER PEAK	kWh 20,000	\$/kWh 0.0000 \$	\$ =	COST OF POWER WINTER PEAK	kWh 20,000	\$/kWh 0.0000 \$	5 15		

WINTER OFF PEAK MONTHLY SERVICE	20,000	0.0000	\$	s	WINTER OFF PEAK MONTHLY SERVICE	20,000	0.0000 \$	2		
CHARGE			\$	ē	CHARGE		\$	*		
TOTAL			s	S2	TOTAL		\$	×	\$ *:	#DIV/0I

SUMMER					SUMMER							
	KW	RATE \$/kW	СН	ARGE \$		KW	RATE \$/kW	CHARG \$)E	IMPACT DOLLARS		MPACT %
DISTRIBUTION kW kW COST OF POWER	100	0.0000	\$	æ	LISTRIBUTION KW KW COST OF POWER	100	0,0000	\$	-			
Demand Charge	100	0.0000 RATE	\$	а.	Demand Charge	100	0.0000 RATE	\$	-			
COST OF POWER	kWh	\$/kWh			COST OF POWER	kWh	\$/kWh					
SUMMER PEAK	20,000	0,0000	\$	<i>R</i> .:	SUMMER PEAK SUMMER OFF	20,000	0.0000	\$	-			
PEAK MONTHLY SERVICE	20,000	0.0000	\$		PEAK MONTHLY SERVICE	20,000	0,0000	\$	3			
CHARGE			\$	(a)	CHARGE			\$				
TOTAL			\$	190	TOTAL			\$	a.	\$	2	#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 WINT

WINTER	ĸw	RATE \$/kW	СНА	RGE	WINTER	KW	RATE \$/kW		CHARGE \$	IMPACT DOLLARS		MPACT %
DISTRIBUTION kW kW COST OF POWER	4000	0.0000	\$	æ	DISTRIBUTION kW kW COST OF POWER	4000	0.0000	\$	đ			
Demand Charge	4000	0.0000 RATE	\$		Demand Charge	4000	0.0000 RATE	\$	19			
COST OF POWER	kWh	\$/kWh			COST OF POWER	kWh	\$/kWh	~	-			
WINTER PEAK WINTER OFF	600,000	0,0000	\$.5	WINTER PEAK WINTER OFF	600,000	0.0000	Ф				
PEAK MONTHLY SERVICE	600,000	0.0000	\$	23	PEAK MONTHLY SERVICE	600,000	0.0000	\$	30			
CHARGE			\$	23	CHARGE			\$	39)			
TOTAL			\$	*	TOTAL			\$	30	\$	-0	#DIV/0!

SUMMER	ĸw	RATE \$/kW	CHARGE \$		SUMMER	ĸw	RATE \$/kW	_	CHARGE \$	IMPA DOLL		IMPACT %	÷
DISTRIBUTION KW KW COST OF POWER	4000	0.0000	\$	•	DISTRIBUTION kW kW COST OF POWER	4000	0.0000	\$	343				
Demand Charge	4000	0.0000 RATE	\$	ŝ	Demand Charge	4000	0 0000 RATE	\$					
COST OF POWER	kWh	\$/kWh			COST OF POWER	kWh	\$/kWh						
SUMMER PEAK SUMMER OFF	600,000	0.0000	\$		SUMMER PEAK SUMMER OFF	600,000	0.0000	\$					
PEAK MONTHLY SERVICE	600,000	0.0000	\$	×	PEAK MONTHLY SERVICE	600,000	0.0000	\$	020				
CHARGE			\$	×.	CHARGE			\$					
TOTAL			\$	-	TOTAL			\$	127	\$	Ē	#DIV/0!	

LARGE USE

CURRENT 2001 BILL						2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)									
ENTER DESIRED CONSUMPTION L 6000kW, 3,000,000kWh	EVELS WINTER	ĸw	RATE \$/kW		CHARGE	WINTER	ĸw	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %				
	DISTRIBUTION KW KW COST OF POWER	6000	0.3463	\$	2,077,80	DISTRIBUTION kW kW COST OF POWER	6000	0.4444	\$ 2,666.69						
	Demand Charge	6000	10.7759 RATE	\$	64,655.40	Demand Charge	6000	RATE	\$ 64,655.40						
	COST OF POWER	kWh	\$/kWh			COST OF POWER	kWh	\$/kWh							
	WINTER PEAK 1 WINTER OFF	1,500,000	0.0689	\$	103,350,00	WINTER PEAK WINTER OFF	##########	0.0689	\$ 103,350.00						
		1,500,000	0.0412	\$	61,800.00	PEAK MONTHLY SERVICE	1,500,000	0.0412	\$ 61,800.00						
	CHARGE			\$	6,344.99	CHARGE			\$ 8,162.75						

TOTAL

238,228,19 TOTAL

\$

SUMMER					SUMMER						
	KW	RATE \$/kW	С	HARGE \$		KW	RATE \$/kW	 CHARGE \$		IMPA %	
DISTRIBUTION kW kW COST OF	6000	0.3463	\$	2,077-80	DISTRIBUTION kW kW COST OF POWER	6000	0.4444	\$ 2,666.69			
POWER Demand Charge	6000	8.0228 RATE	\$	48,136.80	Demand Charge	6000	RATE	\$ 48,136.80			
COST OF POWER	kWh	\$/kWh			COST OF POWER	kWh	\$/kWh				
SUMMER PEAK	1,500,000	0.0582	\$	87,300.00	SUMMER PEAK SUMMER OFF	######################################	0.0582	\$ 87,300.00			
	1,500,000	0.0306	\$	45,900.00	PEAK MONTHLY SERVICE	1,500,000	0.0306	\$ 45,900.00			
CHARGE			\$	6,344,99	CHARGE			\$ 8,162.75			
TOTAL			\$	189,759.59	TOTAL			\$ 192,166.25	\$ 2,406.6	3	1.3%

SHEET 11 - Z-Factor Adder Calculation

NAME OF UTILITY NAME OF CONTACT	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President	LICENCE NUMBER PHONE NUMBER	ED-1999-0124 (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		Z-Factor lecovery
RESIDENTIAL CLASS	-	156,278,028	18,604	\$2,723,654	68.02%	S	
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%	\$	
	0	H		\$0	0.00%	\$	(7)
LARGE USER CLASS	258,502	<u>s</u>	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		
						\$	3 6 33

\$ -

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)/((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 the total new Service Charge appears on the Rate Schedule of	9an on S	id Sheet 12)		\$0.0000		

General Service <50kW Class

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

	F	Percentage	Pe	ercentage		
		0.364	0.636		100%	
(A) ALLOCATED 2002 Z-Factor (Total in Cell G27 above)	\$	2	\$	20	\$	
(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 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 S the total new Service Charge appears on the Rate Schedule o	∂and n Sh	eet 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:

	R	ARIABLE CHARGE EVENUE ercentage 0.500	SERVICE CHARGE REVENUE Percentage 0.500		Fac	DCATED Z- tor Amount Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G28 above)	\$	-	\$	<i>.</i>	\$	185
(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 the total new Service Charge appears on the Rate Schedule of	9and on She	eet 12)		\$0.0000		

General Service >50kW ClassTOU

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		E CHAR		Fact	OCATED Z- or Amount Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G29 above)	\$	2	\$	20	\$	2
(B) RETAIL KW		()			
(C) NUMBER OF CUSTOMERS				(a)		
(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 S	and		#	DIV/0!		

the total new Service Charge appears on the Rate Schedule on Sheet 12)

Intermediate Class

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

	P	ercentage 0.000		Percentage 1.000	100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G30 above)	\$	7		\$.=	\$ 2
(B) RETAIL KW			0		
(C) NUMBER OF CUSTOMERS				0.5-	
(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 S the total new Service Charge appears on the Rate Schedule o	∋and n Sh	eet 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		Fact for	OCATED Z- or Amount Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G31 above)	\$	×	\$	æ	\$	195
(B) RETAIL KW		258,502	2			
(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 the total new Service Charge appears on the Rate Schedule o	9and n Sheel	t 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:

	CHA REVE Perce	VARIABLE CHARGE REVENUE Percentage 0.364		CHARGE REVENUE		OCATED Z- or Amount Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G32 above)	\$		\$	÷	\$	÷
(B) RETAIL KW		2,784	ł			
(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)		.000000				
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet S the total new Service Charge appears on the Rate Schedule o	9and n Sheet 1	12)	:	\$0.0000		

Streetlighting Class

	R	ARIABLE CHARGE EVENUE ercentage 0.364	C R	ERVICE CHARGE EVENUE ercentage 0.636	Facto for F	CATED Z- r Amount lecovery 00%
(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) (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 the total new Service Charge appears on the Rate Schedule of		et 12)		\$0.0000		

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

NAME OF UTILITY NAME OF CONTACT	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President	LICENCE NUMBER	ED-1999-0124 (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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.0000	\$/KW \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000

LARGE USE

4

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 \$10.7759	\$/KW \$8.0228	\$/KWH \$0.0689	\$/KWH \$0.0412	\$/KWH \$0.0582	\$/KWH \$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 \$/KW \$0.0000	SUMMER PEAK \$/KW \$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 SUM	IMER PEAK

\$/KW \$/KW \$33.0979 \$12.4732

4

SHEET 13 - Transition Cost Adder Calculation

	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President	LICENCE NUMBER PHONE NUMBER	ED-1999-0124 (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.

\$

1 Billing Activities	6 Staff Adjustmen
2 Customer Education Services	7 Regulatory Cost
3 Wholesale Market Requirements	8 Taxes
4 IMO Requirements	9 Regulatory Requ
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 sho 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:

These categories are:

Total ESIDENTIAL CLASS SENERAL SERVICE <50 KW CLASS SENERAL SERVICE >50 KW NON TIME OF USE SENERAL SERVICE >50 KW TIME OF USE		68.02% 10.53% 15.00%	\$ \$ \$	-	68.02% 10.53%	\$ \$	л Н	68.02% 10.53%
ENERAL SERVICE <50 KW CLASS \$ ENERAL SERVICE >50 KW NON TIME OF USE \$ ENERAL SERVICE >50 KW TIME OF USE \$		10.53% 15.00%	\$			ŝ	10	10 520/
ENERAL SERVICE >50 KW NON TIME OF USE\$SENERAL SERVICE >50 KW TIME OF USE\$	000	15.00%	1.	-	10.0070			10 2.376
ENERAL SERVICE >50 KW TIME OF USE \$			1.5		45 000/	c	2	15.00%
	120				15.00%	P	-	
		0.00%	\$	(inc)	0.00%	\$		0.00%
NTERMEDIATE USE	1.00	0.00%	\$	÷.	0.00%	\$		0.00%
ARGE USER CLASS	1	6.04%	S	(#) ⁻	6.04%	\$		6.04%
ENTINEL LIGHTS	-	0.08%	ŝ	-	0.08%	\$	2	0.08%
TREET LIGHTING CLASS		0.33%	\$	3 3 2	0.33%	\$	1	0.33%
OTALS		100.00%			100.00%			100.00%

		kWh	Number of Customers	Distribution Revenues	2001 Revenue Shares	Co	ransitio sts for covery
2001 Statistics by Class	kW	l					
RESIDENTIAL CLASS	2=:	156,278,028	18,604	\$2,723,654	68.02%	\$	8
GENERAL SERVICE <50 KW CLASS	· · · ·	46,361,236	1,955	\$421,609	10.53%	\$	100
GENERAL SERVICE >50 KW NON TIME OF USE	610,293	140	259	\$600,781	15.00%	\$	
GENERAL SERVICE >50 KW TIME OF USE	0	121	n in the second	\$0	0.00%	\$	
INTERMEDIATE USE	0	-20		\$0	0.00%	\$	
	258,502	(4)	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)	1
TOTALS				A CONTRACTOR OF		\$	

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:

3							
	VARIABLE CHARGE REVENUE Percentage		SERVICE CHARGE REVENUE Percentage		2002 Transition Costs for Recovery		
	0.36	64	0	.636	1	00%	
(A) ALLOCATED 2002 Transition Costs (Total in Cell G42 above)	\$	2	\$	8	\$	ā	
	156 1	278 02	R				

(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 (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

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		RVICE IARGE VENUE centage 0.636	 02 Transition Costs for Recovery 100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G43 above)	\$		\$	2	\$ ۲
(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 12 and the total new rate appears on the Rate Schedule on Sheet 14	i i	\$0.000000			
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet the total new Service Charge appears on the Rate Schedule of	12 a on Sł	nd neet 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 0.500		CH/ REV Perc	RVICE ARGE /ENUE centage .500	C	2 Transition costs for ecovery 100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G44 above)	\$	-	\$	98	\$	2
(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)	• -	.000000				
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 the total new Service Charge appears on the Rate Schedule o	I2 and n Sheet 1	14)		\$0.0000		

General Service >50kW ClassTOU

	CH/ REV	VARIABLE CHARGE REVENUE Percentage 0.500		RVICE ARGE 'ENUE	Co	Transition sts for covery
				Percentage 0.500		100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G45 above)	\$		\$	=	\$	ii.

(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 (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) #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 0.000		SERVICE CHARGE REVENUE Percentage 1.000		2 Transition Costs for Recovery 100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G46 above)	\$	-	\$	2	\$ 3 9 3
(B) RETAIL KW			0		
(C) NUMBER OF CUSTOMERS				2	
(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)	#DIV/0!			
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet the total new Service Charge appears on the Rate Schedule of	12 a on Sł	nd neet 14)		#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		CH/ REV Perc	RVICE ARGE ENUE entage 636	(2 Transition Costs for Recovery 100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G47 above)	\$	憲	\$	(m)	\$	5
(B) RETAIL KW		258,502	2			
(C) NUMBER OF CUSTOMERS				2		
(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 the total new Service Charge appears on the Rate Schedule of	12 and on Shee	t 14)	:	\$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	SERVICE	2002 Transition
CHARGE	CHARGE	Costs for
REVENUE	REVENUE	Recovery
Percentage	Percentage	
0.364	0.636	100%

\$

-

\$

ະ \$

	(Total in Cell G48 above)		
(B)	RETAIL KW	2,784	
(C)) NUMBER OF CUSTOMERS		749
(th) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0. is amount is added to the kW rate shown on Sheet 12 and total new rate appears on the Rate Schedule on Sheet 14)	00000	
(th) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 is amount is added to the Service Charge shown on Sheet 12 and a total new Service Charge appears on the Rate Schedule on Sheet 1	4)	\$0.0000

Streetlighting Class

	VARIABLE CHARGE REVENUE Percentage 0.364		CHARGE CHARGE REVENUE REVENUE Percentage Percentag		_	2002 Transition Costs for Recovery 100%	
(A) ALLOCATED 2002 Transition Costs (Total in Cell G49 above)	\$	177	\$		\$	-110) - 111	
(B) RETAIL KW		12,871	I				
(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 the total new Service Charge appears on the Rate Schedule o	12 and n Shee	t 14)		\$0.0000			

It Activities

uirements

wn in the 2001 Statistics Table below.

	4	Allocation	0	5	Allocation		6	Allocation		7	Allocation		8	Allocation		9	Allocation		10	Allocation
¢		68.02%	\$		68.02%	\$		68.02%	\$	140	68.02%	\$	÷.	68.02%	\$		68.02%	\$		68.02%
D.		10.53%	¢		10.53%	l č		10.53%	Ś	100	10.53%	S	÷	10.53%	\$	1	10.53%	\$		10.53%
¢		15.00%	¢ ¢	-	15.00%	l «		15.00%	ŝ		15.00%	S	*	15.00%	\$	100	15.00%	\$	-	15.00%
¢		0.00%	9		0.00%	۱¢		0.00%	ŝ		0.00%	S	<u></u>	0.00%	\$		0.00%	\$	(e)	0.00%
Ð	-		e e		0.00%	ι¢.		0.00%	ŝ		0.00%	S	~	0.00%	Ś		0.00%	\$	16	0.00%
\$		0.00%	P C		6.04%	φ α	ŝ	6.04%	¢		6.04%	S	Ē	6.04%	ŝ	-	6.04%	\$	1.00	6.04%
\$	1	6.04%	9	<u></u>	0.04%	φ		0.04%	ŝ		0.08%	s	2	0.08%	Ŝ		0.08%	\$	÷	0.08%
\$	-	0.08%	\$	(#)		4	3 2	0.33%	¢		0.33%	s	÷	0.33%	ŝ		0.33%	Ś	-	0.33%
\$		0.33% 100.00%	\$		0.33% 100.00%	Þ	-	100.00%	Ψ		100.00%	-		100.00%			100.00%	Ţ		100.00%



	otal
\$	14
\$.7
\$	
\$	1
\$	2
\$	14
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
\$	5
\$	
\$	

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

NAME OF UTILITY NAME OF CONTACT	Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President	LICENCE NUMBEF PHONE NUMBER	ED-1999-0124 (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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$0.0000	\$/KW \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$0.0000	\$/KWH \$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 \$10.7759	\$/KW \$8.0228	\$/KWH \$0.0689	\$/KWH \$0.0412	\$/KWH \$0.0582	\$/KWH \$0.0306

SENTINEL LIGHTS (NON TIME OF USE)

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

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 \$/KW \$0.0000	SUMMER PEAK \$/KW \$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 \$/KW \$33.0979 \$12.4732

SHEET 15 - Bill Impact Analysis for 2002 Rate Schedule after 2001 & 2002 PILs Adjustments, Z-Factor & Transition Costs

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

Welland Hydro-Electric System Corp. Dr. R.A. Slavickas, CEO & President 0 1 25-Jan-02
 LICENCE NUMBER
 ED-1999-0124

 PHONE NUMBER
 (905) 732-1381

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, the 2002 PILs estimate and the impact of the addition of Z-Factor and Transition Cost amounts.

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

RESIDENTIAL CLASS

NON-TIME OF USE	CURRENT 2001 E	31LL	_			2002 BILL (IPI-PF,	1/3 WIAR	1, 200 100	20021123,2	actor of trains	sitiony
	LEVEL	KWH (enter)	RATE \$/KWH	CHARGE			кwн	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY	(enter)	<i>\</i>	•		MONTHLY		•			
	SERVICE	- (-	-	æ	7,72	SERVICE CHARGE	n/a	n/a	\$ 9.9	3	
	CHARGE DISTRIBUTION	n/a	n/a	\$	112	DISTRIBUTION	11/d	(1/4	ψ 3.0	5	
	KWH	100	0.0064	\$	0,64	KWH	100	0.00822	\$ 0.8	2	
	COST OF POWER KWH	100	0.0744	\$	7.44	COST OF POWER KWH	100	0.0744	\$ 7.4	4	
	CURRENT 2001 BIL	L		\$	15,80	Adjusted 2002 BILL			\$ 18.1	9 \$ 2,3	3915.1%
MONTHLY CONSUMPTION OF 250 kWh		KWH (enter)	RATE \$/KWH	CHARGE \$		MONTHLY	кwн	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY SERVICE					SERVICE					
	CHARGE	n/a	n/a	\$	7.72	CHARGE	n/a	n/a	\$ 9.9	3	
	DISTRIBUTION KWH	250	0,0064	\$	1.60	DISTRIBUTION KWH	250	0,00822	\$ 2.0	6	
	COST OF POWER KWH	250	0.0744	¢	18,60	COST OF POWER KWH	250	0 0744	\$ 18.6	0	
	CURRENT 2001 BII		0,0144	\$	27.92	Adjusted 2002 BILL	200		\$ 30.5		6 9.5%
MONTHLY CONSUMPTION OF 500 kWh		KWH (enter)	RATE \$/KWH	CHARGE \$			KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY SERVICE					MONTHLY SERVICE					
	CHARGE	n/a	n/a	\$	7.72	CHARGE	n/a	n/a	\$ 9.9	3	
	DISTRIBUTION					DISTRIBUTION			^		
	KWH	500	0.0064	\$	3.20	KWH	500	0.00822	\$ 4.1	1	
	COST OF POWER KWH	500	0.0744	\$	37.20	COST OF POWER KWH	500	0.0744	\$ 37.2	0	
	CURRENT 2001 BI	LL		\$	48.12	Adjusted 2002 BILL			\$ 51.2	4 \$ 3.	12 6.5%
MONTHLY CONSUMPTION OF 750 kWh	MONTHLY	KWH (enter)	RATE \$/KWH	CHARGE \$		MONTHLY	кwн	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE CHARGE	n/a	n/a	\$	7.72	SERVICE	n/a	n/a	\$ 9.5	3	
	DISTRIBUTION	104	104	Ŷ		DISTRIBUTION					
	KWH	750	0,0064	\$	4,80	KWH	750	0.00822	\$ 6.	7	
	COST OF POWER KWH	750	0.0744	\$	55.80	COST OF POWER KWH	750	0.0744	\$ 55.1	30	
	CURRENT 2001 BI	LL		\$	68.32	Adjusted 2002 BILL			\$ 71.1	19_\$3;	57 5.2%
MONTHLY CONSUMPTION OF 1000 kWh	MONTHLY	KWH (enter)	RATE \$/KWH	CHARGE \$		MONTHLY	кwн	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE CHARGE	n/a	n/a	\$	7.72	SERVICE CHARGE	n/a	n/a	\$ 9.5	3	
	DISTRIBUTION					DISTRIBUTION					
	KWH	1000	0.0064	15	6.40	KWH	1000	0.00822	\$ 8.3	22	
	COST OF POWER KWH	1000	0.0744	\$	74,40	COST OF POWER KWH	1000	0.0744	\$ 74.4	10	
	CURRENT 2001 BI	LL		\$	88.52	Adjusted 2002 BILL			\$ 92.	55 \$ 4	03 4.6%
MONTHLY CONSUMPTION OF		KWH	RATE	CHARGE			кwн	RATE	CHARGE	IMPACT	IMPACT

	MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a 1500	n/a 0.0064	\$ \$	7_72 9_60	MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a 1500	n/a 0,00822	\$ \$	9,93 12.33		
	COST OF POWER KWH	1500	0.0744	\$	111.60	COST OF POWER KWH	1500	0.0744	\$	111,60		
	CURRENT 2001 BII	L		\$	128.92	Adjusted 2002 BILL			\$	133.86	\$ 4.94	3.8%
MONTHLY CONSUMPTION OF 2000 kWh	MONTHLY	KWH (enter)		CHARGE \$		MONTHLY	KWH	RATE \$/KWH	CH		IMPACT DOLLARS	IMPACT %
	SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$	7.72	CHARGE DISTRIBUTION	n/a	n/a	\$	9.93		
	KWH	2000	0,0064	\$	12.80	KWH COST OF POWER	2000	0_00822	\$	16.44		
	COST OF POWER KWH	2000	0.0744	\$	148.80	KWH	2000	0.0744	\$	148.80		
	CURRENT 2001 BI	LL		\$	169.32	Adjusted 2002 BILL			\$	175.17	\$ 5.85	3.5%

GENERAL SERVICE < 50 KW

ENTER DESIRED CONSUMPTION	LEVEL											
1000 kWh		KWH		CHARGE			KWH	RATE	С	HARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY	(enter)	\$/KWH	\$		MONTHLY		\$/KWH		Þ	DOLLARS	70
	MONTHLY SERVICE					SERVICE						
	CHARGE	n/a	n/a	\$	11.45	CHARGE	n/a	n/a	\$	14,72		
	DISTRIBUTION KWH	1000	0.0033	¢	3 30	DISTRIBUTION KWH	1000	0.00424	\$	4.24		
	NVI	1000	0.0000	Ψ	0,00							
	COST OF			•	73.40	COST OF POWER KWH	1000	0.0734	\$	73.40		
	POWER KWH	1000	0.0734	\$	73,40	NV0	1000	0.0734	Ψ			
	CURRENT 2001 BIL	.L		\$	88,15	Adjusted 2002 BILL			\$	92.36	\$ 4.2	1 4.8%
											MARAOT	MDACT
IONTHLY CONSUMPTION		KWH	RATE	CHARGE			KWH	RATE \$/KWH	C	HARGE \$	IMPACT DOLLARS	IMPACT %
000 kWh	MONTHLY	(enter)	\$/KWH	\$		MONTHLY		<i>w</i>		•		
	SERVICE					SERVICE				44.70		
	CHARGE	n/a	n/a	\$	11.45	CHARGE DISTRIBUTION	n/a	n/a	\$	14.72		
	DISTRIBUTION KWH	2000	0.0033	\$	6.60	KWH	2000	0.00424	\$	8,48		
		2000	0,0000	•								
	COST OF	2000	0.0734	¢	146.80	COST OF POWER KWH	2000	0.0734	\$	146.80		
	POWER KWH	2000	0.0734	Φ	140,00				_			
	CURRENT 2001 BI	LL		\$	164.85	Adjusted 2002 BILL			\$	170.00	\$ 5.1	5 3.1%
		1214/11	RATE	CHARGE			KWH	RATE	с	HARGE	IMPACT	IMPACT
NONTHLY CONSUMPTION 5000 kWh		KWH (enter)	\$/KWH	\$			i contra	\$/KWH	-	\$	DOLLARS	%
	MONTHLY	(ontor)	•	•		MONTHLY						
	SERVICE	- 1-	- (-	¢	11 45	SERVICE CHARGE	n/a	n/a	\$	14.72		
	CHARGE DISTRIBUTION	n/a	n/a	\$	11.45	DISTRIBUTION	10'0	1// 4	¥			
	KWH	5000	0,0033	\$	16 50	KWH	5000	0.00424	\$	21,20		
	COST OF					COST OF POWER						
	POWER KWH	5000	0,0734	\$	367.00	KWH	5000	0.0734	\$	367.00		
	CURRENT 2001 BI	ԼԼ		\$	394.95	Adjusted 2002 BILL			\$	402.92]\$ 7.9	2.0%
								_				WRACT
IONTHLY CONSUMPTION		KWH	RATE	CHARGE			KWH	RATE \$/KWH	, c	HARGE	IMPACT DOLLARS	IMPACT %
10,000 kWh	MONTHLY	(enter)	\$/KWH	\$		MONTHLY		•				
	SERVICE					SERVICE	- 1-	- 1-	¢	14.72		
	CHARGE DISTRIBUTION	n/a	n/a	\$	11.45	CHARGE DISTRIBUTION	n/a	n/a	\$	14.72		
	KWH	10000	0.0033	3\$	33.00	KWH	10000	0.00424	\$	42.40		
						COST OF POWER						
	COST OF POWER KWH	10000	0.0734	1 \$	734,00	KWH	10000	0,0734	\$	734.00		
	POWER NWH	10000	0.073	+φ							1	
	CURRENT 2001 BI	LL		\$	778.45	Adjusted 2002 BILL			\$	791.12]\$ 12.6	67 1.69
							кwн	RATE		CHARGE	IMPACT	IMPACT
		KWH (enter)	RATE \$/KWH	CHARGE \$			NWI1	\$/KWH		\$	DOLLARS	%
20,000 KWh	MONTHLY	(ontor)	•	•		MONTHLY						
	SERVICE		- 1-	¢	11 15	SERVICE CHARGE	n/a	n/a	\$	14,72		
		n/a	n/a	\$	11.45	DISTRIBUTION	1/a	11/04	Ψ	17,72		
		20000	0.003	3 \$	66.00	KWH	20000	0.00424	\$	84,80		
	KWH	20000	0.000									
		20000	0.000									
	COST OF					COST OF POWER KWH	20000	0.0734	\$	1,468.00		
		20000	0.073		1,468.00	COST OF POWER KWH	20000	0.0734	\$	1,468.00		

\$

\$ 1,567.52 \$ 22.07 1.4%

GENERAL SERVICE > 50 KW NON TIME OF USE

	CURRENT 2001	RILI				2002 BILL (IPI-PF,	1/3 MARR	. 2001&2	2002 PILs, Z-Fa	ctor & Transi	ition)
ENTER DESIRED CONSUMPTION									CHARGE	IMPACT	IMPACT
		KW (enter)	RATE \$/KW	CHARGE \$			KW	RATE \$/KW	\$	DOLLARS	%
	MONTHLY SERVICE					MONTHLY SERVICE					
	CHARGE	n/a	n/a	\$	115 66	CHARGE	n/a	n/a	\$ 146,45		
	DISTRIBUTION KW	0	0.3954	\$	×	KW	0	0,51953	\$ -		
	COST OF POWER KW	0	6.5785	5 \$	*	COST OF POWER KW	0	6.5785	\$-		
	COST OF POWER KWH	0	0.0517	' s		COST OF POWER KWH	0	0.0517	s -		
			0.0011				-		\$ 146.45	\$ 30.79	9 26.6%
	CURRENT 2001 BI	LL		\$	115.66	Adjusted 2002 BILL			<u></u>] ψ 00.75	
MONTHLY CONSUMPTION 100kW, 30,000kWh	MONTHLY SERVICE	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY SERVICE	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
	CHARGE	n/a	n/a	\$	115.66	CHARGE	n/a	n/a	\$ 146.45		
	DISTRIBUTION KW	100	0.3954	1\$	39,54	DISTRIBUTION KW	100	0.51953	\$ 51.95		
	COST OF POWER KW	100	6.578	5.5	657.85	COST OF POWER KW	100	6,5785	\$ 657_85		
	COST OF					COST OF POWER	30,000	0 0517			
	POWER KWH	30,000	0.051		1,551.00	KWH	30,000	0.0017		1	
	CURRENT 2001 B	ILL		\$	2,364.05	Adjusted 2002 BILL			\$ 2,407.25	\$ 43.2	01.8%
MONTHLY CONSUMPTION 100kW, 40,000kWh		KW (enter)	RATE \$/KW	CHARGE \$			ĸw	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY SERVICE					MONTHLY SERVICE					
	CHARGE	n/a	n/a	\$	115,66	CHARGE DISTRIBUTION	n/a	n/a	\$ 146.45		
	DISTRIBUTION KW	100	0.395	4 \$	39,54	KW	100	0.51953	\$ 51.95		
	COST OF POWER KW	100	6,578	5\$	657,85	COST OF POWER KW	100	6.5785	\$ 657.85		
	COST OF POWER KWH	40,000	0,051	7.5	2,068.00	COST OF POWER KWH	40,000	0.0517	\$ 2,068.00		
	CURRENT 2001 B		0,001	\$	2,881.05	Adjusted 2002 BILL			\$ 2,924.25]\$ 43.2	0 1.5%
MONTHLY CONSUMPTION 500kW, 100,000kWh	MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY SERVICE	ĸw	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE CHARGE	n/a	n/a	\$	115,66	CHARGE	n/a	n/a	\$ 146.45		
	DISTRIBUTION KW	500	0.395	4\$	197.70	DISTRIBUTION KW	500	0.51953	\$ 259.76		
	COST OF POWER KW	500	6.578	5 \$	3,289.25	COST OF POWER KW	500	6.5785	\$ 3,289.25		
	COST OF		0.051		5,170.00	COST OF POWER KWH	100,000	0.0517	\$ 5,170.00		
	POWER KWH CURRENT 2001 B	100,000	0.051	/ \$ \$	8.772.61	Adjusted 2002 BILL	100,000	0.0011	\$ 8,865.46	7\$92.8	1,1%
	CONTRACT 2001 B			<u> </u>		,				-	
MONTHLY CONSUMPTION 500kW, 250,000kWh	MONTHLY SERVICE	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY SERVICE	ĸw	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
	CHARGE	n/a	n/a	\$	115.66	CHARGE	n/a	n/a	\$ 146.45		
	DISTRIBUTION KW	500	0.395	4\$	197,70	DISTRIBUTION KW	500	0.51953	\$ 259.76		
	COST OF POWER KW	500	6.578	5\$	3,289.25	COST OF POWER KW	500	6.5785	\$ 3,289.25		
	COST OF POWER KWH	250,000	0.051	7\$	12,925.00	COST OF POWER KWH	250,000	0.0517	\$ 12,925.00		
	CURRENT 2001 E		0.001	\$	16,527.61	Adjusted 2002 BILL			\$ 16,620.46	\$ 92.8	0.6%
							10.00	P	CUAROF	IMPACT	IMPACT
MONTHLY CONSUMPTION 1000kW, 400,000kWh		KW (enter)	RATE \$/KW	CHARGE \$			KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
1000844, 400,00084411	MONTHLY SERVICE					MONTHLY SERVICE					
	CHARGE	n/a	n/a	\$	115_66	CHARGE	n/a	n/a	\$ 146,45		
	DISTRIBUTION KW	1000	0,395	i4 \$	395.40	DISTRIBUTION KW	1000	0,51953	\$ 519.53		
	COST OF POWER KW	1000	6,578	15 \$	6,578.50	COST OF POWER KW	1000	6,5785	\$ 6,578,50		
		1000	0.010		-1-1 -1-0						

	COST OF POWER KWH	400,000	0.0517	¢	20,680.00	COST OF POWER	400,000	0.0517	\$	20,680.00		
	CURRENT 2001 BI		0.0017	\$	27,769.56	Adjusted 2002 BILL	,,		\$	27,924.47	\$ 154.9	1 0.6%
	OURILLIN LOUID											
MONTHLY CONSUMPTION 1000kW, 500,000kWh		KW (enter)	RATE \$/KW	CHARGE \$			KW	RATE \$/KW	(CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY SERVICE					MONTHLY				4 40 45		
	CHARGE DISTRIBUTION	n/a	n/a	\$	115.66	CHARGE DISTRIBUTION	n/a	n/a	\$	146.45		
	KW COST OF	1000	0.3954		395,40	KW COST OF POWER	1000	0.51953		519.53		
	POWER KW COST OF	1000	6.5785	\$	6,578.50	KW COST OF POWER	1000	6.5785		6,578.50		
	POWER KWH	500,000	0.0517	\$	25,850.00	KWH	500,000	0,0517	_	25,850.00		
	CURRENT 2001 B	ILL		\$	32,939.56	Adjusted 2002 BILL			\$	33,094.47	\$ 154,9	1 0.5%
MONTHLY CONSUMPTION 3,000kW, 1,000,000kWh	MONTHLY	KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY	ĸw	RATE \$/KW		CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE	n/a	n/a	\$	115.66	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 B	ILL		\$	72,737.36	Adjusted 2002 BILL			\$	73,140.53	\$ 403.1	7 0.6%
							ĸw	RATE		CHARGE	IMPACT	IMPACT
MONTHLY CONSUMPTION 3,000kW, 1,500,000kWh		KW (enter)	RATE \$/KW	CHARGE \$		MONTHLY	1.00	\$/KW		\$	DOLLARS	%
	MONTHLY	- (-	-	\$	115 66	SERVICE	n/a	n/a	\$	146.45		
	CHARGE DISTRIBUTION	n/a 3000	n/a 0.3954		1,186.20	DISTRIBUTION	3000	0.51953		1,558,58		
	KW 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	#########	0.0517		77,550.00		
	CURRENT 2001 B		0.0011	\$	98,587.36	Adjusted 2002 BILL			\$	98,990.53	\$ 403.1	17 0.4%
												WELCT.
MONTHLY CONSUMPTION 4,000kW, 1,200,000kWh		KW (enter)	RATE \$/KW	CHARGE \$			KW	RATE \$/KW		CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY SERVICE					MONTHLY SERVICE				1 10 15		
	CHARGE DISTRIBUTION	n/a	n/a	\$	115.66	CHARGE DISTRIBUTION	n/a	n/a	\$	146.45		
	KW COST OF	4000	0.3954		1,581,60	KW COST OF POWER		0 51953		2,078.11 26,314.00		
	POWER KW COST OF	4000	6,578		26,314,00	KW COST OF POWER	4000 ##########	0.0517		62,040,00		
	POWER KWH		0,051		62,040.00	KWH Adjusted 2002 BILL		0.0017	\$	90,578.56	\$ 527.3	30 0.6%
	CURRENT 2001 E	SILL.		\$	90,051.26	Adjusted 2002 DILL			LΨ	00,070.00	021.	
MONTHLY CONSUMPTION		KW (enter)	RATE \$/KW	CHARGE \$			KW	RATE \$/KW		CHARGE \$	IMPACT DOLLARS	IMPACT %
4,000kW, 1,800,000kWh	MONTHLY	(enter)		*		MONTHLY		•				
	CHARGE	n/a	n/a	\$	115 66	CHARGE	n/a	n/a	\$	146.45		
	KW COST OF	4000	0.395	4 \$	1,581.60	KW COST OF POWER	4000	0.51953	\$	2,078.11		
	POWER KW COST OF	4000	6.578	5\$	26,314.00	KW COST OF POWER	4000	6.5785	5\$	26,314.00		
	POWER KWH	1,800,000	0.051	7 \$	93,060.00	KWH	########	0.0517	'\$	93,060.00		
	CURRENT 2001 E	BILL		\$	121,071.26	Adjusted 2002 BILL			\$	121,598.56	\$ 527,	30 0.4%

GENERAL SERVICE >50 KW TIME OF USE

	CURRENT 2001 E		2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)								
ENTER DESIRED CONSUMPTIO 100kW, 40,000kWh	N LEVELS WINTER	ĸw	RATE \$/kW	CHARGE \$	WINTER	ĸw	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %	
	DISTRIBUTION kW kW COST OF POWER	100	0.0000	\$ -	DISTRIBUTION kW kW COST OF POWER	100	0.0000	\$ =			
	Demand Charge	100	0.0000 RATE	\$	Demand Charge	100	0 0000 RATE	\$			
	COST OF POWER WINTER PEAK	kWh 20,000	\$/kWh 0.0000	\$	COST OF POWER WINTER PEAK	kWh 20,000	\$/kWh 0,0000	\$			

WINTER OFF PEAK MONTHLY	20,000	0.0000	\$ 	WINTER OFF PEAK MONTHLY SERVICE	20,000	0.0000	\$			
SERVICE CHARGE			\$	CHARGE			\$ 3			
TOTAL			\$ =	TOTAL			\$ 	\$	240	#DIV/0!

SUMMER					SUMMER						
	KW	RATE \$/kW	CH	ARGE \$		KW	RATE \$/kW	с	HARGE \$	IMPACT DOLLARS	IMPACT
DISTRIBUTION kW kW COST OF POWER	100	0.0000	\$	2	DISTRIBUTION kW kW COST OF POWER	100	0.0000	\$			
Demand Charge	100	0.0000 RATE	\$	*	Demand Charge	100	0,0000 RATE	\$	1		
COST OF POWER	kWh	\$/kWh			COST OF POWER	kWh	\$/kWh				
SUMMER PEAK SUMMER OFF	20,000	0.0000	\$	<i>.</i>	SUMMER PEAK SUMMER OFF	20,000	0.0000	\$	1		
PEAK MONTHLY SERVICE	20,000	0.0000	\$	E	PEAK MONTHLY SERVICE	20,000	0,0000	\$	54		
CHARGE			\$	8	CHARGE			\$	3		
TOTAL			\$	3	TOTAL			\$	30	\$ -	#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 WINTE

EVELS WINTER	ĸw	RATE \$/kW	CH	IARGE \$	WINTER	ĸw	RATE \$/kW	(CHARGE	IMPACT DOLLARS	IMPAC %	
DISTRIBUTION KW KW COST OF POWER	4000	0.0000	\$	12	DISTRIBUTION kW kW COST OF POWER	4000	0.0000	\$	200			
Demand Charge	4000	0.0000 RATE	\$		Demand Charge	4000	0.0000 RATE	\$	970			
COST OF POWER	kWh	\$/kWh			COST OF POWER	kWh	\$/kWh					
WINTER PEAK WINTER OFF	600,000	0_0000	\$:#L	WINTER PEAK WINTER OFF	600,000	0.0000	\$				
PEAK MONTHLY SERVICE	600,000	0_0000	\$	1	PEAK MONTHLY SERVICE	600,000	0,0000	\$				
CHARGE			\$		CHARGE			\$	•			
TOTAL			\$	-	TOTAL			\$	*	\$	#DIV	//0!

SUMMER					SUMMER					INDAOT	IMPA	OT.
	ĸw	RATE \$/kW	C	HARGE \$		ĸw	RATE \$/kW	CF	IARGE \$	IMPACT DOLLARS		
DISTRIBUTION kW kW COST OF POWER	4000	0.0000	\$	×	DISTRIBUTION KW KW COST OF POWER	4000	0,0000	\$	192			
Demand Charge	4000	0.0000 RATE	\$	18	Demand Charge	4000	0.0000 RATE	\$	*			
COST OF POWER	kWh	\$/kWh			COST OF POWER	kWh	\$/kWh					
SUMMER PEAK	600,000	0.0000	\$		SUMMER PEAK SUMMER OFF	600,000	0,0000	\$	*			
PEAK MONTHLY SERVICE	600,000	0,0000	\$	12	PEAK MONTHLY SERVICE	600,000	0.0000	\$	ž			
CHARGE			\$	- 10 C	CHARGE			\$	*			
TOTAL			\$		TOTAL			\$	2	\$	- #DI	V/0!

LARGE USE

CURRENT 2001 BILL

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

ENTER DESIRED CONSUMPTIO 6000kW, 3,000,000kWh	N LEVELS WINTER	ĸw	RATE	CHARGE	WINTER	ĸw	RATE	CHARGE	ІМРАСТ	IMPACT
			\$/kW	\$			\$/kW	\$	DOLLARS	%
	DISTRIBUTION kW kW COST OF	6000	0.3463 \$	2,077-80	DISTRIBUTION kW kW COST OF POWER	6000	0.4444	\$ 2,666.69		
	POWER Demand Charge	6000	10.7759 \$ RATE	64,655.40	Demand Charge	6000	RATE	\$ 64,655.40		
	COST OF POWER	kWh	\$/kWh		COST OF POWER	kWh	\$/kWh			
		500,000	0.0689 \$	103,350.00	WINTER PEAK	######################################	0.0689	\$ 103,350.00		
	WINTER OFF	500,000	0.0412 \$	61,800.00	WINTER OFF PEAK MONTHLY SERVICE	1,500,000	0.0412	\$ 61,800.00		
	CHARGE		\$	6,344.99	CHARGE			\$ 8,162.75		

TOTAL

238,228,19 TOTAL

\$

SUMMER				SUMMER					
	ĸw	RATE \$/kW	CHARGE \$		KW	RATE \$/kW	CHARGE \$	 PACT	IMPACT %
DISTRIBUTION kW kW COST OF	6000	0.3463	\$ 2,077.80	DISTRIBUTION kW kW COST OF	6000	0.4444	\$ 2,666.69		
POWER Demand Charge	6000	8.0228 RATE	\$ 48,136.80	POWER Demand Charge	6000	8.0228 RATE	\$ 48,136.80		
COST OF POWER	R kWh	\$/kWh		COST OF POWER	kWh	\$/kWh			
SUMMER PEAK	1,500,000	0.0582	\$ 87,300.00	SUMMER PEAK SUMMER OFF	####### #	0,0582	\$ 87,300.00		
PEAK MONTHLY	1,500,000	0.0306	\$ 45,900.00	PEAK MONTHLY SERVICE	1,500,000	0.0306	\$ 45,900.00		
SERVICE CHARGE			\$ 6,344.99	CHARGE			\$ 8,162.75		
TOTAL			\$ 189,759,59	TOTAL			\$ 192,166.25	\$ 2,406.66	6 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)

(per month) (per kWh)	\$0.00 \$0.0000
(per kWh)	\$0.0000
	(per kWh) (per kWh) (per kWh) (per kWh)

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

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

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 service at 115kV	\$0.60 \$1.56
Customer Administration Change of Occupancy (after regular working hours add overtime charges) Arrears Certificate (response to lawyer's inquiry) Letter of Credit (account statement) Meter Dispute Initiated by Customer (no charge if meter fails)	\$8.80 \$10.00 \$5.00 \$90.00
Non-Payment of Account Late Payment Charge (per month; per annum) Return Cheque Charge (plus actual bank charges) Reconnection after Non-Payment Disconnection (after regular working hours add overtime charges)	1.5% ; 19.56% \$12.00 \$17.60

Schedule of Rates and Charges

Miscellaneous

Meter upgrade requested by customer plus installation

\$10.00

Appendix 3

Q4 2001 Approved PILS Model

SECTION 33 PILs TAX GROSS UP "SIMPIL" Image: Constraint of the section of the sectio		A	В	С	D
PEGULATORY INFORMATION (REGINFO) Image: Control of the c					
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 revewed section 149(1) ITA to o - - - - 10 tax (and therefore subject to regular corporate - - - - 11 Was the utility revembly acquired by Hydro One - - - - 12 Was the utility revert and Date Dec 31st -					
Reporting period. October 1, 2001 to December 31, 2001 Image: Constant of Constant 1, 2001 to December 31, 2001 BackGROUND Image: Constant of Constant 1, 2001 (Constant 1,	1				
6 Reporting period: October 1, 2001 to December 31, 2001 Image: Control of	4	Utility Name: Welland Hydro-Electric System Corp.			Amount
7 BACKGROUND Image: Confirm that it is not subject to regular corporate Image: Confirm that it is not subject to regular corporate Image: Confirm that it is not subject to regular corporate Image: Confirm that it is not subject to regular corporate Image: Confirm that it is not subject to PLS? Y/N Yes 10 tax (and therefore subject to PLS? Y/N Yes Yes 11 Was the utility recently acquired by Hydro One Image: Confirm that it is not subject to s.98.8.90 PLS? Y/N no 12 Was the utility recently acquired by Hydro One Image: Confirm that it is not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.98.8.90 PLS? 14 Accounting Year End Date Dec 31st Image: Confirm that its not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.98.8.90 PLS? Image: Confirm that its not subject to s.99.8.90 PLS? Image: Confirm that its not subject to s.98	5	Reporting period: October 1, 2001 to December 31, 2001			
8 Has the utility reviewed section 149(1) ITA to 9 confirm that it is not subject to PILs? YiN 1 wad therefore subject to PILs? YiN 2 Was the utility recently acquired by Hydro One 1 13 and now subject to s.89 & 90 PILs? YiN 14 Date Dec 31st 15 Accounting Year End Date Dec 31st 16 Image: Standard Sta	6				
Image: Solution of the set of the subject to regular corporate Image: Solution of the subject to PILs)? YN yes It was the utility recently acquired by Hydro One Image: Solution of the set o	7	BACKGROUND			
10 tax (and therefore subject to PILs)? Y/N yes 11 Was the utility recently acquired by Hydro One //N //N 13 and now subject to s.89 & 90 PILs? Y/N no 14 Date Dec 31st //N 15 Accounting Year End Date Dec 31st 16 Image: State Control (Control (Contro) (Control (Contro) (Control (Control (Control (Contr	8				
1 Was the utility recently acquired by Hydro One 1 12 Was the utility recently acquired by Hydro One 1 13 and now subject to s.89 & 90 PILs? Y/N 14 Date Dec 31st 15 Accounting Year End Date Dec 31st 16 SHEET #FINAL RUD MODEL DATA 1 1 19 (FROM 1999 FINANCIAL STATEMENTS) 24,269,440 21 Rate base (wires-only) 24,269,440 22 Rate base (wires-only) 24,269,440 24 Common Equity Ratio (CER) 50.00% 25 50.00% 26 1-CER 50.00% 27 Sheet ret 4.84% 28 Target Return On Equity 6.60% 29 1.388,212 30 Debt rate 1.388,212 31 1999 return from RUD Sheet #7 0 35 0 36 Total Incremental revenue 1.388,212 36 Total Incremental revenue 0 39 Armount allowed in 2003, Year 1 0 <					
12 Was the utility recently acquired by Hydro One Image: Market Acquired by Hydro One 13 and now subject to s.89 & 90 PILs? YIN no 14 Date Dec 31st 16 15 Accounting Year End Date Dec 31st 16 Image: Market Acquired by Hydro One Image: Market Acquired by Hydro One Image: Market Acquired by Hydro One 18 SHEET #7 FINAL RUD MODEL DATA Image: Market Acquired by Hydro One Image: Market Acquired by Hydro One 20 USE BOARD-APPROVED AMOUNTS Image: Market Acquired by Hydro One Image: Market Acquired by		tax (and therefore subject to PILs)?		Y/N	yes
13 and now subject to s.89 & 90 PILs? YN no 14					
14 Interview data processing of the second sec				X/N	20
15 Accounting Year End Date Dec 31st 16		and now subject to s.89 & 90 PILs?		T/IN	10
Inc. Descenting Text Prior Descention 17 MARR NO TAX CALCULATIONS		A		Data	Dec 31st
17 MARR NO TAX CALCULATIONS		Accounting Year End		Date	Deconst
18 SHEET #7 FINAL RUD MODEL DATA 19 (FROM 1999 FINANCIAL STATEMENTS) 20 USE BOARD-APPROVED AMOUNTS 21 24 22 Rate base (wires-only) 23 24 24 Common Equity Ratio (CER) 25 50.00% 26 1-CER 28 Target Return On Equity 29 660% 29 4.84% 30 Debt rate 4.84% 31 33 32 Market Adjusted Revenue Requirement 1.388,212 33 1 0 34 1999 return from RUD Sheet #7 0 35 Total Incremental revenue 1.388,212 36 Total Incremental revenue 1.388,212 39 Amount allowed in 2001, Year 1 0 40 Amount allowed in 2002, Year 2 694,106 41 4804,106 12,134,720 42 4199 12,134,720 44 40 40 44					
19 (FROM 1999 FINANCIAL STATEMENTS) 20 USE BOARD-APPROVED AMOUNTS 21 22 22 Rate base (wires-only) 24,269,440 23 24 Common Equity Ratio (CER) 50.00% 25 24 Common Equity Ratio (CER) 50.00% 26 1-CER 50.00% 27 28 Target Return On Equity 6.60% 29 6 6.60% 29 1 6.60% 30 Debt rate 1,388,212 31 33 1999 return from RUD Sheet #7 0 33 1999 return from RUD Sheet #7 0 0 34 1999 return from RUD Sheet #7 0 0 35 1 1,388,212 3 39 Amount allowed in 2001, Year 1 0 0 39 Amount allowed in 2001, Year 2 694,106 0 41 Amount allowed in 2003, Year 3 694,106 12,134,720 42 4 4 4 4					
20 USE BOARD-APPROVED AMOUNTS 24 21 22 Rate base (wires-only) 24,269,440 23 24 Common Equity Ratio (CER) 50.00% 24 Common Equity Ratio (CER) 50.00% 25 26 26 26 26 50.00% 27 28 Target Return On Equity 6.60% 29 27 28 6.60% 29 30 Debt rate 4.84% 31 31 31 31 31 32 Market Adjusted Revenue Requirement 1,388,212 33 34 1999 return from RUD Sheet #7 0 0 36 Total Incremental revenue 1,388,212 33 37 Input Board-approved dollar amounts phased-in (generally prorated 0 0 38 on the effective date of the inclusion of MARR in rates) 0 0 39 Amount allowed in 2001, Year 2 694,106 694,106 42 Equity 12,134,720 12,134,720					
21 24,269,440 23 24,269,440 24 Common Equity Ratio (CER) 50.00% 26 1-CER 50.00% 27 26 6.60% 28 Target Return On Equity 6.60% 29 0 6.60% 20 28 Target Return On Equity 6.60% 29 0 0 6.60% 20 20 0 6.60% 29 0 0 6.60% 30 Debt rate 1.388,212 0 31 0 0 0 0 32 Market Adjusted Revenue Requirement 1.388,212 0 33 0 0 0 0 34 1999 return from RUD Sheet #7 0 0 35 on the effective date of the inclusion of MARR in rates) 0 0 36 nount allowed in 2001, Year 1 0 0 40 Amount allowed in 2003, Year 3 694,106 694,106					
22 Rate base (wires-only) 24,269,440 23 60,00% 24 Common Equity Ratio (CER) 50,00% 25 61,00% 50,00% 26 1-CER 50,00% 27 20 66,0% 28 Target Return On Equity 66,60% 29 9 9 30 Debt rate 4,84% 31 9 1,388,212 33 9 9 34 1999 return from RUD Sheet #7 0 35 9 1,388,212 36 Total Incremental revenue 1,388,212 37 Input Board-approved dollar amounts phased-in (generally prorated 1 38 on the effective date of the inclusion of MARR in rates) 0 39 Amount allowed in 2001, Year 1 0 0 40 Amount allowed in 2003, Year 3 694,106 694,106 41 Amount allowed in 2003, Year 3 694,106 12,134,720 44 12,134,720 12,134,720 12,134,720 45 Return at target ROE 800,892 12,1					
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1000000000000000000000000000000000000		Market Adjusted Bevenue Requirement			1 388 212
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37 Input Board-approved dollar amounts phased-in (generally prorated		Total Incremental revenue			1,388,212
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4 [("Wires-only" business - see ab AXREC)			note	0-C	Explanation		note	Ϋ́	Explanation	(June)	note
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6										Column	
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12 II) CORPORATE INCOME LAXES											
14 ACCOUNTING INCOME											
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19 Additions: To Accounting Income											
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21 Federal Large Corporation Tax	e		3A	0			38	0			
	4		44	0			4 9	2 0			
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29 Deductions: From Accounting Income							ç	¢			0
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48 40 Miccollemonts Tox Crodite	15		150	0			15B	0			15C
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51 Total Regulatory Income Tax		No. of the State	0	0			0	0			0
52											
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COSS-UP "SIMPIL" LINE Initial Source De CCOUNTS Feot- Act		A	8	U		ш	ш	ڻ ص	п	_	ر ا	¥	_
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Matcher Marken (Marken) I main CC Explanation main K-G Explanation main K-G Explanation Main		DEFERRAL/VARIANCE ACCOUNTS			Eoof-	Variance	Variance	Allowance	Foot-	Variance	Variance	n	Foot-
Modernal memory and monotory S		IAX CALCULATIONS (IAXCALC)			- note	C-C	Fynlanation		note	У-G-Х	Explanation	(June)	note
III. CAPITAL TXERS III. CAPITAL CAPITAL TXERS IIII. CAPITAL TXERS IIIII. CAPITAL TXERS IIIII. CAPITAL TXERS IIIIIII. CAPITAL TXERS IIIIIII. CAPITAL TXERS <thiiiiiiiiiiiiiiiiiiiiiiiiiiiii< td=""><td></td><td>(Wires-only Dusiness - see 1a0 1AANEO)</td><td></td><td>69</td><td>#</td><td>ۍ م</td><td></td><td>69</td><td>#</td><td>) •</td><td></td><td>\$</td><td>#</td></thiiiiiiiiiiiiiiiiiiiiiiiiiiiii<>		(Wires-only Dusiness - see 1a0 1AANEO)		69	#	ۍ م		69	#) •		\$	#
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Offering Estimation (Set Evention) Index Addition Index		II) CAPITAL TAXES										THE NUMBER OF STREET	
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18 0.3000% 18A 0.0000% 18A 0.0000% 0.3000% <td></td> <td>Deemed Taxable Capital</td> <td></td> <td>9</td> <td></td> <td>19,269,440</td> <td></td> <td>19,269,44</td> <td></td> <td>-19,269,440</td> <td></td> <td></td> <td></td>		Deemed Taxable Capital		9		19,269,440		19,269,44		-19,269,440			
Interview <		Data (306)	18	0 3000%		0.0000%		0.3000%		0.0000%		0.3000%	_
Dial X, Fate) I			2							1 Bell March			
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23 0 234 0 238 0 238 0 238 3,788 3,7	_	III INCLUSION IN RATES MARCH 2002											
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24 0 24 9,788 9,788 248 248 248 248 248 248 248 248 248 248 248 246 243 24452 258 14,452 268 14,452 268 14,452 268 14,452 268 14,452 268 14,452 268 14,452 268 14,452 268 14,452 268 14,452 268 14,452 268 14,452 268 241,452 268 241,452 268 241,452 268 241,452 268,241 26		ncomeTax (grossed-up)	23			0				0			n/a
2b 0 2b 14,402 200 14,402 200 14,402 200 14,402 200 14,402 200 14,402 200 14,402 200 14,402 200 14,402 200 14,402 200 14,402 201 14,403 14,403 14,404 14,404 14,404 14,404 14,404 14,404 14,404 14,404 14,404 14,404 14,404 14,404 14,404 14,404 14,404 14,404 14,404 14,404 <th< td=""><td></td><td>CT (grossed-up)</td><td>24</td><td></td><td></td><td>9,788</td><td></td><td>9/18</td><td>- 1</td><td>-9,180</td><td></td><td></td><td>n/a</td></th<>		CT (grossed-up)	24			9,788		9/18	- 1	-9,180			n/a
		Drtario Capital Tax	22			14,452		04'4-		704'+1-			Bhi
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		Total S. 93 PILs Rate Adjustment		1000	3	24,241		24,44		147.47-			
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1 SECTION 93 PILS TAX GROSS-UP "SIMPIL"	LINE	Initial	Source	Deferral	Deferral	Deferral	Source	M of F	M of F	MofF	Source
DEFERRAL MARIANCE ACCOUNTS		Estimate		Account	Account	Account		Filing	Filing	Filing	
T			Foot-	Variance	Variance	Allowance	Foot-	Variance	Variance		Foot-
-			note	с С	Explanation		note	Ю-Х	Explanation	(June)	note
-		69	#	69		S	#	ю		\$	#
91											
92 IV) FUTURE TRUE-UPS (post June 2002)								DR / (CR)			
									No true un		
									No true-up		
	2								No true-up		
	m							c	The me-up		
	4							0 0	0 True-up		
99 Change in Tax Reserves	2							20	0 Inte-up		
100 Regulatory Adjustments	9								0 Irue-up		
101 Other additions "Material" Item #1	2							0.	0 True-up		
102 Other additions "Material" Item #2	2							0	0 Irue-up		
103 Other additions (not "Material")	7								No true-up		
104 Capital Cost Allowance	∞								No true-up		
105 Employee Benefit Plans - Paid Amounts	6							0	0 True-up		
106 Items Capitalized for Regulatory Purposes	10		_					0	0 True-up		
107 Regulatory Adjustments	11							0	0 True-up		
108 Interest Adjustment for Tax Purposes (Cell 1135)	12							0	0 True-up-See Below		
109 Other deductions "Material" Item #1	13							0	0 True-up		
110 Other deductions "Material" Item #2	13							0	0 True-up		
111 Other deductions (not "Material")	13										
112 Miscellaneous Tax Credits	15							0	Ine-up		
113											
114 Deferral Account Entry (Positive Entry=Debit)								D	I rue-up		
115	_										
116											
117 V) INTEREST PORTION OF TRUE-UP											
119 Variance Caused By Phase-in of Deemed Debt											
120								000			
121 Total deemed interest (REGINFO CELL D49)								075'/86-			
122 Interest phased-in - (Deferral Account Cell G34)											
124 Variance due to phase-in of debt stucture 125 Amondian to Para Handhook								-587,320			
128 Above Deemed Debt per Rate Handbook)											
130 Interest deducted on MoF filing (Cell K34)								0			
131 Total deemed interest (REGINFO CELL D49)								587,320	0		
133 Variance caused by excess debt								587,320	6		
134 136 (+++++++ Adimeterson for Tow Britanon Coll 110	0								0 True-up Amount- Used above	ed above	
133 Interest Agjustment for Lax Furposes Centrico 136	0										
137 Total Interest Variance (Cell 134)								pictoria a	0		
138											

	А	В	С	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	Тах	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4	Automation (1997)		Return			note
5						#
6						
	Utility Name:					
	Reporting period:					
9						
	Note: Carry forward Wires-only Data to Tab "TAXCALC"					
11	Column K					
12	I) CORPORATE INCOME TAXES					
	(Input unconsolidated financial statement data					
14	submitted with tax returns as applicable)	1			C	ř
	Revenue	1				1
_	Other Income	2				(
	Expenses	2			C C	
18	Administration	3				
19	Distribution	4			L C	
20	Operations and Maintenance	5				
21	Depreciation and Amortization	6				24
22	Municipal Property Taxes					
	Ontario Capital Tax	8				
	Federal LCT	9				1
25		10		0	(1C
	Net Income Before Interest & Income Taxes EBIT	10	C	0	-	
27		1				
_	BOOK TO TAX ADDITIONS:	-		0) 2C
	Depreciation & Amortization		0) 2C
30	Federal Large Corporation Tax	-	C	0) 4C
	Employee benefit plans-accrued, not paid				í	
	Change in tax reserves) 6C
	Regulatory adjustments	_				
	Other additions "Material" Item #1	-				
	Other additions "Material" Item #2		() 0		
36				,	1	
37	Other Additions: (From T2 S1)	_			lense let a () 7C
	Recapture of CCA Non-deductible expenses:	-) 7C
_					- 1) 7C
40	Club dues and fees Meals and entertainment				the second se	7C
41) 7C
42 43	Automobile Life insurance premiums) 7C
43 44	And a later of the second s	-			PER A) 7C
44 45						7C
45 46					ON OTHER DATE) 7C
40 47) 7C
	Debt issue expenses					0 7C
	Capital items expensed					D 7C
	All crown charges, royalties, rentals					0 7C
	Deemed dividend income				States of the states	0 7C
	Deemed interest on loans to non-residents				法行法规结查	0 7C
	Deemed interest received					0 7C
_	Development expenses claimed					0 7C
	Dividend stop-loss adjustments					0 7C
	Dividends credited to investment account	-				0 7C
	Investment tax credit					0 7C
	Financing fees deducted in books					0 7C
	Foreign accrual property income	_				0 7C
	Foreign affiliate property income					0 7C
		_				

4	A	B	С	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	
	Gain on settlement of debt				0	
_	Interest paid on income debentures				0	
	Gain on sale of eligible capital property				0	
	Loss on disposal of assets				0	
	Reserves from financial statements- end of year				0	
_	Holdbacks				0	GE
	Taxable capital gains				0	
	Political donations- book				0	
71	Charitable donations- book				0	
72	Capitalized interest				0	
73	Deferred and prepaid- beginning of year				0 0	
74	Tax reserves deducted in prior year					
75	Loss from joint ventures				C C	
76	Loss from subsidiaries					
77	Limited partnership losses				C	
78	Sales tax assessments				C	1 ALE 2
79	Share issue expenses				0	
80	Write-down of capital property				C	
81					0	
82	Other Additions:				C	
83	T-t-LOthern A-delikierne		C) 0	0	
84 85	Total Other Additions			, <u> </u>		10
86	Total Additions		C	0	C	1
87	Total Additions					
88	BOOK TO TAX DEDUCTIONS:					
_						00
89	ICapital cost allowance				C	8C
_	Capital cost allowance				C C	
90	Employee benefit plans-paid amounts					90
	Employee benefit plans-paid amounts Items capitalized for regulatory purposes				C	9C 10C
90 91 92	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments				C	9C 10C 11C
90 91 92 93	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred				C C C	9C 10C 11C 12C
90 91 92 93 94	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1					9C 10C 11C 11C 12C 13C
90 91 92 93 94 95	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred		C) 0		9C 10C 11C 12C 13C 13C
90 91 92 93 94 95 96	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1		C) 0		9C 10C 11C 12C 13C 13C
90 91 92 93 94 95 96 97	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1)		C	0		9C 10C 11C 12C 13C 13C 13C 13C
90 91 92 93 94 95 96 97 98	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2		C	0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C
90 91 92 93 94 95 96 97 98 99	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares)		C	0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C
90 91 92 93 94 95 96 97 98 99 100	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 <i>Other deductions:</i> (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures		C	0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13C 13C
90 91 92 93 94 95 96 97 98 99 98 99 100	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 <i>Other deductions:</i> (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost		C) 0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 95 95 96 97 98 99 100 101	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 <i>Other deductions:</i> (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period		C	0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 94 95 96 97 98 97 98 99 00 01 01 02 03	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 <i>Other deductions:</i> (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans		C	0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 94 95 96 97 98 99 100 101 102 103 104	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Contributions to pension plans Income from subsidiaries Income from joint ventures		C	0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 94 95 96 97 98 99 100 101 102 103 104	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Contributions to pension plans Income from subsidiaries Income from joint ventures Gain on disposal of assets		C	0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 107	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss		C	0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 95 96 97 98 97 98 99 100 101 102 105 106 107	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction		C	0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 95 96 97 98 97 98 99 100 101 102 103 104 105 106	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss		C	0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 94 95 96 97 98 99 00 01 02 04 05 06 07 08 07 08 07 08	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction		C	0		9 9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 94 95 96 97 98 99 100 101 102 104 105 106 107 108 110 107	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 <i>Other deductions:</i> (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Contributions to pension plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction Allowable business investment loss Holdbacks Deferred and prepaids- end of year			0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 94 95 96 97 98 99 100 101 102 104 105 106 107 108 110 107	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 <i>Other deductions:</i> (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Contributions to pension plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction Allowable business investment loss Holdbacks			0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 94 95 96 97 98 99 90 100 100 100 100 100 100 100 100 1	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 <i>Other deductions:</i> (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Contributions to pension plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction Allowable business investment loss Holdbacks Deferred and prepaids- end of year			0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 94 95 96 97 98 99 90 100 100 100 100 100 100 100 100 1	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 <i>Other deductions:</i> (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Contributions to deferred income plans Income from subsidiaries Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction Allowable business investment loss Holdbacks Deferred and prepaids- end of year Tax reserves claimed in current year			0		9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13
90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 100 111 112 113 114	Employee benefit plans-paid amounts Items capitalized for regulatory purposes Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Contributions to pension plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction Allowable business investment loss Holdbacks Deferred and prepaids- end of year Tax reserves claimed in current year Reserves from F/S- beginning of year					9C 10C 11C 12C 13C 13C 13C 13C 13C 13C 13C 13

	A	B	С	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				C	
	Contributions to environmental trust				C	
121	Other income from financial statements				C	
122	Charitable donations - tax basis				C	
123	Gifts to Canada or a province				C	
124	Cultural gifts				C	
125	Ecological gifts				C	
	Taxable dividends s. 112, 113 or ss. 138(6)					
127	Non-capital losses-preceding years					
128	Net-capital losses- preceding years					1.
	Limited partnership losses- preceding years					
	Other deductions:				Contraction of the C	()
131						Q
132						14
133			C C	0		13C
134						
135			C	0		2
136						
137						
138	TAXABLE INCOME		C	0 0		2
139						
140						
141						

	А	В	С	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	Тах	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
142						
143						
	ONTARIO CAPITAL TAX					
145						
	PAID-UP CAPITAL					
147	TAD-OF GALITAE					
	Paid-up capital stock				C	
	Retained earnings (if deficit, deduct)				C	1
	Capital and other surplus excluding				C)
	appraisal surplus				C)
	Loans and advances				C)
	Bank loans				C)
	Bankers acceptances				C)
	Bonds and debentures payable				C)
	Mortgages payeable)
	Lien notes payable)
	Deferred credits)
	Contingent, investment, inventory and				1)
160)
	Other reserves not allowed as deductions)
	Share of partnership(s), joint venture(s))
163					(
164) 0)
_	Subtract:					
	Amounts deducted for income tax)
167)
	Deductible R&D expenditures and ONTTI)
169)
170)
171				C C		0
172						
173	ELIGIBLE INVESTMENTS					
174						
	Bonds, lien notes, interest coupons					D
	Mortgages due from other corporations					C
	Shares in other corporations					D.
178	Coans and advances to unrelated corporations					O
	Eligible loans and advances to related					0
	corporations					0
	Share of partnership(s) or joint venture(s)				Sum B - the se	0
182						0
183						
184				0 ()	0
18						-
186						

A	В	С	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	Тах	
3 (for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4		Return			note
5					#
6					
187					
188 TOTAL ASSETS					
189				0	
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		0	0	0	
198 Total assets as adjusted		U	0	U	
200 Add: (if deducted from assets)				0	
201 Contingent, investment, inventory and				0	
202 similar reserves203 Other reserves not allowed as deductions				0	
				Ő	[
204 Subtract: 205 Amounts deducted for income tax				0	
205Amounts deducted for income tax206purposes 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	8
210 Add or subtract: Other adjustments		1	1	2	1
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)
222 Subtract: Investment Allowance		0	0	C)
223				C	
224 Taxable Capital		0	0	C	2
225					
226 Capital Tax Calculation					
227				n	100
228 Taxable capital		0	0) 16C
229					470
230 Deduction from taxable capital up to \$5,000,000	1			C) 17C
231					-
232 Net Taxable Capital		0	0		2
233			10220207		100
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				1	1
239 Ontario Capital Tax		C	C		1
240					

	Α	В	С	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	Тах	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4	(IOF WIRES-ONLY BUSINESS - SEC S. 12 OED 100)		Return			note
			1 totalli			#
5				1		
6						-
241						
242						
243	LARGE CORPORATION TAX					
244						
245	CAPITAL					
246						-
	ADD:					
	Reserves that have not been deducted in)
	computing income for the year under Part I)
	Capital stock				()
	Retained earnings				1)
					1)
	Contributed surplus				()
	Any other surpluses					
254	Deferred unrealized foreign exchange gains)
255	All loans and advances to the corporation)
	All indebtedness- bonds, debentures, notes,				State of the second second	5
257)
	obligations					R.
	Any dividends declared but not paid)
260	All other indebtedness outstanding for more					0
261	than 365 days				Star Water	0
262						
263			- 25 T 72 L 7 4	0 0		0
264						
	Deferred tax debit balance					0
						0
267	Any deficit deducted in computing					0
268	shareholders' equity					0
269	Any patronage dividends 135(1) deducted in					0
	computing income under Part I included in					0
271					and the second se	0
272	Deferred unrealized foreign exchange losses					0
273	3					
274	Subtotal			0 0		0
275						
-	Capital for the year			0 (0
27						
278	INVESTMENT ALLOWANCE					
					No. 2 Long to the lot	0
	Shares in another corporation					0
	Loan or advance to another corporation					0
	2 Bond, debenture, note, mortgage, or				- /X = _, X	0
283	3 similar obligation of another corporation			-		
284	Long term debt of financial institution					0
28	5 Dividend receivable from another corporation				Price Price	0
	Debts of corporate partnerships that were not					0
28	7 exempt from tax under Part 1.3					0
	B Interest in a partnership				AVE STELLES	0
28						
29			E	0	O	0
123	1					

	Α	В	С	D	E	F
1 SECTION 9	3 PILs TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
	RN RECONCILIATION (TAXREC)		Corporate	Eliminations	Тах	
3 (for "wires-o	nly" business - see s. 72 OEB Act)		Tax		Return	Foot-
4	Davast.		Return			note
5						#
6						
292						I
293 TAXABLE C	CAPITAL					
294					120	
295 Capital for th	he year		0	0	0	
296						
297 Deduct: Inve	estment allowance		0	0	0	
298					0	400
	apital for taxation year		0	0	0	19C
300					0	20C
	pital Deduction \$10,000,000				0	200
302					0	
303 Taxable C	Capital		0	0	0	
304				2 2 2 2 2 2 2 2 2		040
305 Rate .225%	0		0.22500%	0.22500%	0.22500%	21C
306					005	
307 Days in yea	r		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	I
311					10000	
312 Federal Sur	tax Rate		1.1200%	1.1200%	1,1200%	2
313						
	tax = Taxable Income x Surtax Rate		0	0	0	-
315						
316 Net Part I.3			0	0		
317 (If surtax is	greater than Gross LCT, then zero)					
318						
319						
320						

Appendix 4

2002 Approved PILS Model

<u>г т</u>	Α	В	С	D
	SECTION 93 PILS TAX GROSS-UP "SIMPIL"			
	REGULATORY INFORMATION (REGINFO)			
3				
	Jtility Name: Welland Hydro-Electric System Corp.			Amount
5	Reporting period: January 1, 2002 to December 31, 2002			
6	Apporting ported contract, 1 contract			
	BACKGROUND			
	Has the utility reviewed section 149(1) ITA to			
	confirm that it is not subject to regular corporate			
10	tax (and therefore subject to PILs)?		Y/N	yes
11				
	Was the utility recently acquired by Hydro One			
13	and now subject to s.89 & 90 PILs?		Y/N	no
14	,			
	Accounting Year End		Date	Dec 31st
16				
	MARR NO TAX CALCULATIONS			
	SHEET #7 FINAL RUD MODEL DATA			
	(FROM 1999 FINANCIAL STATEMENTS)			
	USE BOARD-APPROVED AMOUNTS			
21				
	Rate base (wires-only)			24,269,440
23				
	Common Equity Ratio (CER)			50.00%
25				
	1-CER			50.00%
27				
	Target Return On Equity			6.60%
29	1,2			
	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				10 10 100
	Debt			12,134,720
48				507 000
	Deemed interest amount in EBIT			587,320
50				
51	Phase-in of interest - Year 1			0
52	((D34+D39)/D32)*D49			000.000
53	Phase-in of interest - Year 2			293,660
54	((D34+D39+D40)/D32)*D49			507 000
55	Phase-in of interest - Year 3 (D49)			587,320
56				

SECTION 93 PILS TAX C BEFERRALVARIANCE TAX CALCULATIONS (1 ("Wires-only" business - 1 ("Wires-only" business - 1 Additions: To Accounting Regulatory Net Income BOOK TO TAX ADJUST Additions: To Accounting Conter Additions (See Tal "Material" Item #1 "Material" Item #2 Other Additions (See Tal "Material" Item #1 "Material" Item #2 Other Additions (See Tal "Material" Item #2 Other Additions (See Tal "Material" Item #2 Other Additions (See Tal "Material" Item #2 Other Deductions (See Tal	Control Image Sound New Image Norm Sound Nor Final Nor Final Nor Final Final<	E	A	В	U	٥	ш	Ŀ	U	н	_	ſ	K	
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W. Kaladio Langeau Tender (Markanic) Langeau <thtender (Markanic) Langeau Tender (Ma</thtender 	Multication Tender Valuence Number File File <t< td=""><td>-</td><td>CO I</td><td></td><td>Estimate</td><td></td><td>Account</td><td>Account</td><td>Account</td><td></td><td>Filing</td><td>Filing</td><td>Filing</td><td></td></t<>	-	CO I		Estimate		Account	Account	Account		Filing	Filing	Filing	
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URIN Viewer Weitent Freiche Beithe Selein Com I </td <td>Carbon Section Control Control</td> <td>_</td> <td>("Wires-only" business - see Tab TAXREC)</td> <td></td> <td></td> <td>note</td> <td>ပုပ္ပ</td> <td>Explanation</td> <td></td> <td>note "</td> <td>Υ,</td> <td>Explanation</td> <td>(June)</td> <td>note</td>	Carbon Section Control	_	("Wires-only" business - see Tab TAXREC)			note	ပုပ္ပ	Explanation		note "	Υ,	Explanation	(June)	note
Ultry Yuner, Weitend Anders Statends on and Received Answart Statends (Answart) Exerction (Answart) Exerction (Answart) <thexerction (answart)<="" th=""> Exe</thexerction>	Unity Name: Walter Wa	ŝ			\$	#	æ		A	#	A		9	*
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Other Deductions (not "Material")1313A013B00REGULATORY TAXBLE INCOME1673,632 $-673,632$ $-673,632$ 0 0 0 0 REGULATORY TAXBLE INCOME1673,632 $-673,632$ 0 0 0 0 0 Remote obterial11 $-673,632$ 0 $-673,632$ 0 0 0 0 Remote obterial11 $-673,632$ 0 0 0 0 0 0 CORPORATE INCOME TAX RATE1 1 $34,1200\%$ $14A$ $4,5000\%$ $14B$ 0.0000% $14B$ $38,6200\%$ Demed %11 $34,1200\%$ $14A$ $4,5000\%$ $14B$ 0.0000% $14B$ $38,6200\%$ Demed %11 $34,1200\%$ $14A$ $4,5000\%$ $38,6200\%$ $14B$ 0.0000% 0 0 RecULATORY INCOME TAX1 1 $34,1200\%$ $14A$ $4,5000\%$ $38,6200\%$ $14B$ 0.0000% 0 0 RecULATORY INCOME TAX1 1 $229,843$ 1 1 0 0 0 0 0 Nable Income x Rate1 1 $229,843$ $15B$ 0 0 0 0 0 0 Nable Income x Rate1 1 $15B$ 0 0 0 0 0 0 0 Nable Income x Rate1 1 1 1 1 1 1 1 1	Other Deductions (not 'Material')131313013800REGULATORY TAXBLE INCOME1673,632-673,632-673,632-673,6320000REGULATORY TAXBLE INCOME1673,632-673,632-673,632-673,6320000RegULATORY TAXBLE INCOME1673,632-673,632-673,632-673,6320000RegULATORY TAXBLE INCOME119,1200%144,5000%38,6200%14B0,000%38,6200%Demed %1134,1200%144,5000%38,6200%14B0,000%38,6200%Demed %1134,1200%144,5000%38,6200%14B0,000%38,6200%RegULATORY INCOME TAX134,1200%144,5000%38,6200%14B0,000%38,6200%RegULATORY INCOME TAX1115229,843229,8430000Miscellaneous Tax Credits1115229,843229,8431100Miscellaneous Tax Credits1115229,843229,843100000Miscellaneous Tax Credits111111110Miscellaneous Tax Credits111111111Miscellaneous Tax Credits111111<	37		13		13A	0			13B	0			-
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Recourt I AAABLE INCOME	Recond tory involution of above)Recond tory involution of above)Recondultion of above)Recond	39	_		672 625		_F73 F37			0	0			0
CORPORATE INCOME TAX RATE 14 34.1200% 14A 4.5000% 14B 0.0000% 14B 0.0000% 38.6200% 18B 0.0000% 38.6200% 18B 0.0000% 38.6200% 18B 0.0000% 0.0000% 0.0000% 0.000% </td <td>CORPORATE INCOME TAX RATE 14 34.1200% 14A 4.5000% 14B 0.000% 0</td> <td>414</td> <td></td> <td></td> <td>00000</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	CORPORATE INCOME TAX RATE 14 34.1200% 14A 4.5000% 14B 0.000% 0	414			00000									
Other Deemed % 14 34.1200% 14A 4.5000% 14B 0.0000% 18B 0.000%	Other Defined % 14 34.1200% 14A 4.5000% 14B 0.000% 14B 0.000% 13B.620% 14B.62% 15B.62% 14B.62% 14B.6	42	_											
REGULATORY INCOME TAX 229,843 -229,843 0	REGULATORY INCOME TAX 229,843 229,843 229,843 0 <td>44</td> <td></td> <td>14</td> <td>34.1200%</td> <td>_</td> <td>4.5000%</td> <td></td> <td>38.6200</td> <td></td> <td>0.0000%</td> <td></td> <td>38.6200</td> <td></td>	44		14	34.1200%	_	4.5000%		38.6200		0.0000%		38.6200	
REGULATORY INCOME TAX REGULATORY INCOME TAX ReGULATORY INCOME TAX ReGULATORY INCOME TAX Taxable Income x Rate 229,843 -229,843 0 0 0 0 Miscellaneous Tax Credits 15 0 0 0 0 0 0 0 Miscellaneous Tax Credits 15 0 15B 0	REGULATORY INCOME TAX EGULATORY INCOME TAX Decode 229,843 Decode Decod	45		-										
Taxable Income x Rate 229,843 -229,843 0 0 0 0 Miscellaneous Tax Credits 15 15A 0 15B 0 15B 0	Taxable Income x Rate 229,843 -229,843 0 0 0 0 0 Miscellaneous Tax Credits 15 15A 0 15B 0 0 0 0 0 0 Total Regulatory Income Tax 15 229,843 -229,843 -229,843 0 <t< td=""><td>46</td><td></td><td></td><td></td><td></td><td>and the state</td><td></td><td></td><td></td><td></td><td></td><td></td><td>4</td></t<>	46					and the state							4
Miscellaneous Tax Credits 15 15A 0 15B 0 Total Regulatory Income Tax 229,843 -229,843 0 </td <td>Miscellaneous Tax Credits 15 15A 0 15B 0 Total Regulatory Income Tax 229,843 -229,843 229,843 0</td> <td>47</td> <td></td> <td></td> <td>229,84</td> <td>~</td> <td>-229,843</td> <td></td> <td></td> <td>0</td> <td>0</td> <td></td> <td></td> <td>5</td>	Miscellaneous Tax Credits 15 15A 0 15B 0 Total Regulatory Income Tax 229,843 -229,843 229,843 0	47			229,84	~	-229,843			0	0			5
Total Regulatory Income Tax 229,843 -229,843 0 0	Total Regulatory Income Tax 229,843 -229,843 0 0 0 0	69		15		15A	0			15B	0			15C
		51	-		229,84;		-229,843			0	0			0
53	53	52	-											
	54	53												

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-	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	
	TAX CALCULATIONS (TAXCALC)			Foot-	Variance	Variance	Allowance	Foot-	Variance	Variance		Foot-
4				note	ပ	Explanation		note	K-G	Explanation	(June)	note
5	-		69	#	в		69	#	S		69	#
55											-	
56	56 II) CAPITAL TAXES											
58	Ontario											
59		16	24,269,440	16A	-24,269,440			16B	0			0 16C
60	Less: Exemption	17	-5,000,000	17A	5,000,000			17B	0			17C
61	Deemed Taxable Capital		19,269,440		-19,269,440		0		0			0
63	Rate (.3%)	18	0.3000%	18A	%0000.0		0.3000%	188	0.0000%		0.3000%	18C
4 2 2	65 Net Amount (Taxable Canital x Rate)		57,808		-57.808			0	0			0
899											The second s	
67	Federal (LCT)											1
68		19	24,269,440	19A	-24,269,440			0 19B	0			0 19C
69	I Less: Exemption	20	-10,000,000	20A	10,000,000			20B	0			20C
21	Deemed Taxable Capital		14,269,440		-14,269,440			0	0			0
122	Rate (.225%)	21	0.2250%	21A	0.0000%		0.2250%	° 21B	0.0000%		0.2250%	6 21C
74	Gross Amount (Taxable Capital x Rate)		32,106		-32,106			0	0			
75		22	-7,545	22A	7,545			0 22B	0			0 22C
77	Net LCT		24,562		-24,562		10.0	0	0			0
79 80	79 80 III) INCLUSION IN RATES MARCH 2002 81						10					
82	2 IncomeTax (grossed-up)	23	348,882	23A	-348,882				0			n/a
83	83 LCT (grossed-up)	24	36,659	9 24A	-36,659			0 24B	0		11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	n/a
84 85	4 Ontario Capital Tax	25	57,808	3 25A	-57,808			0 25B	0			n/a
80					010011				c			
88	7 Total S. 93 PILs Rate Adjustment		443,349		-443,349			5	0			
88												
ภี												

	Initial Estimate %	Source Foot-	Deferral Account	Deferral	Deferral Account	Source	M of F	M of F Filing	MofF	Source
ITS AXREC) AXREC) AXREC) Ine 2002) Column I) that Column I) that I from rates I from rates	Stimate ه	Foot-	Account	Arrount	Account					
) AXREC) me 2002) Column I) that d from rates I, Not Paid , Not Paid , Not Paid ses (Cell 1135) ses (Cell 1135)	ω	Foot-	Vorionoo	TUDANAL			Filing	2	Filing	
AXREC) Ine 2002) Column I) that Column I) that I from rates I from rates I nounts foun	ю	noto	Valiation	Variance	Allowance	Foot-	Variance	Variance		Foot-
Ine 2002) Column 1) that d from rates , Not Paid ounts furposes ses (Cell 1135)	ω		ပ္ပ	Explanation		note	9 Y	Explanation	(June)	note
Ine 2002) Column I) that I from rates , Not Paid , Not Paid turposes burposes ses (Cell 1135)		#	ю		φ	#	ю		8	#
Ine 2002) Column I) that I from rates , Not Paid , Not Paid ounts furposes ses (Cell 1135)										
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d from rates , Not Paid , Not Paid , Not Paid , Not Paid , Not Paid , Not Paid , See (Cell 1135)										
, Not Paid nounts furposes ses (Cell 1135)										
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I, Not Paid International International Internationae Internationae Internationae Internationae Internationae Internationae Internationae Internationae Internationae Inte								No true-up		
nounts furposes ses (Cell 1135)							0	0 True-up		
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l" Item #2 terial") - Paid Amounts gulatory Purposes ax Purposes (Cell 1135)							0	0 True-up		
terial") - Paid Amounts gulatory Purposes ax Purposes (Cell 1135)							0	0 True-up		
- Paid Amounts gulatory Purposes ax Purposes (Cell 1135)								No true-up		
- Paid Amounts gulatory Purposes ax Purposes (Cell 1135)								No true-up		
gulatory Purposes ax Purposes (Cell 1135)							0	0 True-up		
ax Purposes (Cell 1135)							0	0 True-up		
ax Purposes (Cell 1135)							0	0 True-up		
1							0	0 True-up-See Below		
100 Othor Acquirtions "Matarial" Itam #1							0	0 True-up		
							0	0 True-up		
								No true-up		
							0			
11/2 Miscellaneous Lax Greuits										
114 Deferral Account Entry (Positive Entry=Debit)							0	0 True-up		
110										
110 117M INTEREST DORTION OF TRIFFIR										
118										
119 Variance Caused By Phase-in of Deemed Debt										
120							000 404			
121 Total deemed interest (REGINFO CELL D49)							0			
124 Variance due to phase-in of debt stucture							-587,320			
125 according to Rate Handbook										
128 Above Deemed Debt per Kate Handbooki 129										
							0			
131 Total deemed interest (REGINFO CELL D49)							587,320			
133 Variance caused by excess debt							587.320	0		
134								O Trie-in Amoint- I lsed above	ed above	
135 Interest Adjustment for Tax Purposes Cell 1108 136									2	
137 Total Interest Variance (Cell 134)							0	0		

	Α	В	С	D	E	F
1	SECTION 93 PILS TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
_	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Тах	
3	(for "wires-only" business - see s. 72 OEB Act)		Тах		Return	Foot-
4	A		Return			note
5						#
6						
7	Utility Name: Welland Hydro-Electric System Corp.					
8	Reporting period: January 1, 2002 to December 31, 2002					
9						
	Note: Carry forward Wires-only Data to Tab "TAXCALC"					
11	Column K					
	I) CORPORATE INCOME TAXES					
	(Input unconsolidated financial statement data					
14	submitted with tax returns as applicable)				0	
	Revenue	1			0	
	Other Income	2				
	Expenses	2			0	
18	Administration	3			0	
19	Distribution	4			0	
20	Operations and Maintenance	6			0	
21	Depreciation and Amortization	7			0	
22	Municipal Property Taxes	8			Ő	
	Ontario Capital Tax Federal LCT	9			0	(
24 25	rederal LCT	3				
	Net Income Before Interest & Income Taxes EBIT	10	0	0	0	1C
	Net Income Before Interest & Income Taxes EBIT	10	0	0		10
27						
	BOOK TO TAX ADDITIONS: Depreciation & Amortization	-	0	0	0	2C
	Federal Large Corporation Tax		Ő		Õ	
31	Employee benefit plans-accrued, not paid	1			õ	
	Change in tax reserves				C	0
	Regulatory adjustments				C	
	Other additions "Material" Item #1	-			C	7C
35	Other additions "Material" Item #2				C	7C
36			0	0	C	
	Other Additions: (From T2 S1)					
	Recapture of CCA				C	4
	Non-deductible expenses:				C	
40	Club dues and fees				C	
41	Meals and entertainment				C	
42	Automobile				C	23
43	Life insurance premiums				C	AU 1007764 V
44	Company pension plans				C	5.3
45					0	54
46						100
47						
	Debt issue expenses					
	Capital items expensed				0	
	All crown charges, royalties, rentals					
	Deemed dividend income				C.	
	Deemed interest on loans to non-residents					20 1. AV 20
	Deemed interest received					and the second second
	Development expenses claimed					
	Dividend stop-loss adjustments					100 Contraction (100 Contraction)
	Dividends credited to investment account					20
	Investment tax credit					92
	Financing fees deducted in books					
	Foreign accrual property income					
	Foreign affiliate property income					10
61						1

	A	В	С	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	Тах	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						70
	Federal reassessment amounts				0	
	Gain on settlement of debt				C	
	Interest paid on income debentures				Č	
	Gain on sale of eligible capital property					
66	Loss on disposal of assets				, i i i i i i i i i i i i i i i i i i i	
	Reserves from financial statements- end of year Holdbacks				Ö	
-	Taxable capital gains					
	Political donations- book				C	7C
71	Charitable donations- book				and the second second) 7C
	Capitalized interest				C	
	Deferred and prepaid- beginning of year				т	
	Tax reserves deducted in prior year				(
	Loss from joint ventures				(2010200
76	Loss from subsidiaries				(
77	Limited partnership losses				() () () () () () () () () ()	
78	Sales tax assessments					
79	Share issue expenses				()	0
80	Write-down of capital property					10
81					- C - C - C - C - C - C - C - C - C - C)) 7C
82	Other Additions:) 70
83	T () O() A J'//) 0		7C
84	Total Other Additions			0		10
85 86	Total Additions		() 0		5
87				1		
	BOOK TO TAX DEDUCTIONS:					
	Capital cost allowance				() 8C
	Employee benefit plans-paid amounts				Sale in the second of	90
	Items capitalized for regulatory purposes					201
					THEY IS) 10C
92						0 10C 0 11C
	Regulatory adjustments Interest expense incurred					0 10C 0 11C 0 12C
93 94	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1					0 10C 0 11C 0 12C 0 13C
93 94 95	Regulatory adjustments Interest expense incurred					 10C 11C 12C 13C 13C
93 94 95 96	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2			0 0		0 10C 0 11C 0 12C 0 13C
93 94 95 96 97	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1)			0 0		10C 11C 12C 13C 13C
93 94 95 96 97 98	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares)			0 0		10C 11C 12C 13C
93 94 95 96 97 98 99	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures			0 0		10C 11C 12C 13C
93 94 95 96 97 98 99 100	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost) 0		10C 11C 12C 13C
93 94 95 96 97 98 99 100 101	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period) 0		10C 11C 12C 13C
93 94 95 96 97 98 99 100 101	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans			0 0		10C 11C 12C 13C
93 94 95 96 97 98 99 100 101 102 103	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Contributions to pension plans			0 0		10C 11C 12C 13C
93 94 95 96 97 98 99 100 101 102 103 104	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Contributions to pension plans Income from subsidiaries			0 0		10C 11C 12C 13C
93 94 95 96 97 98 99 100 101 102 103 104 105	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures) (0		10C 11C 12C 13C
93 94 95 96 97 98 99 100 101 102 103 104 105	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Contributions to pension plans Income from subsidiaries					10C 11C 12C 13C 13C
93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures Gain on disposal of assets			0 0		10C 11C 12C 13C
93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures Gain on disposal of assets			D 0		10C 11C 12C 13C
93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction) 0 0		10C 11C 12C 13C 1
93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction Allowable business investment loss					10C 11C 12C 13C
93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction Allowable business investment loss Holdbacks Deferred and prepaids- end of year Tax reserves claimed in current year					10C 11C 12C 13C 13C 13C
93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction Allowable business investment loss Holdbacks Deferred and prepaids- end of year Tax reserves claimed in current year Reserves from F/S- beginning of year					10C 11C 12C 13C 1
93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction Allowable business investment loss Holdbacks Deferred and prepaids- end of year Tax reserves claimed in current year Reserves from F/S- beginning of year Patronage dividends					10C 11C 12C 13C 13C
93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114	Regulatory adjustments Interest expense incurred Other deductions "Material" Item #1 Other deductions "Material" Item #2 Other deductions: (From T2 S1) Grossed up Part VI.1 tax (preferred shares) Amortization of eligible capital expenditures Amortization of debt and equity issue cost Loss carryback to prior period Contributions to deferred income plans Income from subsidiaries Income from joint ventures Gain on disposal of assets Terminal loss Cumulative eligible capital deduction Allowable business investment loss Holdbacks Deferred and prepaids- end of year Tax reserves claimed in current year Reserves from F/S- beginning of year					10C 11C 12C 13C 1

-	Α	В	С	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				C	
	Contributions to environmental trust				C	
121	Other income from financial statements				0	
122	Charitable donations - tax basis				C	
123	Gifts to Canada or a province				C	A
	Cultural gifts				C	
125	Ecological gifts				C	
126	Taxable dividends s. 112, 113 or ss. 138(6)				C	
127	Non-capital losses-preceding years				0	
	Net-capital losses- preceding years				C	
	Limited partnership losses- preceding years					54
	Other deductions:				, i i i i i i i i i i i i i i i i i i i	
131						8
132					<u> </u>	
133			C) 0		13C
134						8
135			C) 0		2
136						
137						1
	TAXABLE INCOME		() 0		4
139						
140						
141						

	A	B	С	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	Тах	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
142						
143						
	ONTARIO CAPITAL TAX					
145						
	PAID-UP CAPITAL					
147	PAID-OF CAPITAL			1		
	Paid-up capital stock				C	Č.
	Retained earnings (if deficit, deduct)				C	8
	Capital and other surplus excluding					
151					C	
	Loans and advances				C	
	Bank loans				C)
	Bankers acceptances				()1
	Bonds and debentures payable				C)
	Mortgages payeable				()
	Lien notes payable				oli guille ()
	Deferred credits)
	Contingent, investment, inventory and				()
160)
	Other reserves not allowed as deductions				1)
	Share of partnership(s), joint venture(s))
163)
164			() 0	· · · · · · · · · · · · · · · · · · ·	
	Subtract:					
	Amounts deducted for income tax)
167						
	Deductible R&D expenditures and ONTTI					
169						
17() 0		
17					1	
172	ELIGIBLE INVESTMENTS					
174						
	Bonds, lien notes, interest coupons				NEW BLACK)
	Mortgages due from other corporations)
	Shares in other corporations)
	Loans and advances to unrelated corporations)
	Eligible loans and advances to unrelated corporations					5
	corporations					5
10	Share of partnership(s) or joint venture(s)					Š.
						Ď
182						1
18				0 0		5
184					0	
18 18						

	А	В	С	D	E	F
1 SECT	ION 93 PILS TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
	RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Тах	-
3 (for "v	vires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
187						
	L ASSETS					
189					0	
	assets per balance sheet				0	
	ages or other liabilities deducted from				0	
192 ass					0	
	of partnership(s)/ joint venture(s) total				0	
194 ass					0	
	act: Investment in partnership(s)/joint				0	
196 vent	ure(s)		_			
197	the second se		0	0	0	
	assets as adjusted		0	0	0	
199 200 Add	(if deducted from exacts)					
	(if deducted from assets)				0	
	tingent, investment, inventory and milar reserves				0	
	milar reserves er reserves not allowed as deductions				0	
					0	
204 Subtr	ounts deducted for income tax				Ő	
	urposes in excess of amounts booked				0	
	Juctible R&D expenditures and ONTTI				Ő	
	osts deferred for income tax				0	
	act: Appraisal surplus if booked				Ō	
	or subtract: Other adjustments		1	1		
210 Add 0				·		
	Il Assets		1	1	2	
212 100	1 A35013					
	tment Allowance					
215	timent Allowance					
	l Eligible Investments / Total Assets) x					
	paid-up capital		C	0	0	
218						
	ble Capital					
220	bio oupital					
	aid-up capital		C	0	0	
	act: Investment Allowance		C		0	1
223					0	
	able Capital		C) 0	0	
225						
	al Tax Calculation					
227						
	ble capital		C	0	0	16C
229						
230 Dedu	ction from taxable capital up to \$5,000,000				0	17C
231						
	Faxable Capital)	0	
233						
234 Rate	0.3%		0.3000%	0.3000%	0.3000%	18C
235						
	in taxation year		365		365	
	e days by 365		1.0000	1.0000	1.0000	
238						
	Ontario Capital Tax		() 0	C	
240						

	A	В	С	D	E	F
1	SECTION 93 PILS TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	Wires-only	Source
	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Тах	
3	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6						
241						
242						
	LARGE CORPORATION TAX					
244	LARGE CONTONATION TAX					
	CAPITAL					
246						
	ADD:					
	Reserves that have not been deducted in)
	computing income for the year under Part I				()
	Capital stock				()
	Retained earnings				()
	Contributed surplus				()
	Any other surpluses)
	Deferred unrealized foreign exchange gains)
	All loans and advances to the corporation)
	All indebtedness- bonds, debentures, notes,				()
257)
	obligations				()
	Any dividends declared but not paid)
260	All other indebtedness outstanding for more)
261)
262						
263			() 0		0
264						
	DEDUCT:					
	Deferred tax debit balance					0/
	Any deficit deducted in computing				1	D
	shareholders' equity				Real and Real	C
	Any patronage dividends 135(1) deducted in					C
270						0
271						0
	Deferred unrealized foreign exchange losses)
273						1
274			() 0		3
275						
	Capital for the year) 0		D
277						
	INVESTMENT ALLOWANCE					
279						
	Shares in another corporation					C
	Loan or advance to another corporation					D)
	Bond, debenture, note, mortgage, or					0
	similar obligation of another corporation					0
	Long term debt of financial institution					0
	Dividend receivable from another corporation					0
	Debts of corporate partnerships that were not					0
	exempt from tax under Part I.3					0
	Interest in a partnership					0
289						
290			1	0 0		0
291					1/	

	A	В	С	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	Тах	
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			0	0	0	
298					0	400
299			0	0	0	19C
300					0	000
301					0	20C
302						
303			0	0	0	
304					0.005000/	010
	Rate .225%		0.22500%	0.22500%	0.22500%	21C
306				007	005	
	Days in year		365	365	365	
	Divide days by 365		1.0000	1.0000	1.0000	
309					0	
	Gross Part I.3 Tax LCT		0	0	0	
311					1 10000	
	Federal Surtax Rate		1.1200%	1.1200%	1.1200%	L
313						
	Federal Surtax = Taxable Income x Surtax Rate		0	0	0	
315						
	Net Part I.3 Tax LCT Payable		0	0	0	
317	(If surtax is greater than Gross LCT, then zero)					
318	3					
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



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,

Peter H. O'Dell Assistant Board Secretary

Encl.

Ontario Energy Board Commission de l'Énergie de l'Ontario



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

Ontario Energy Board

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

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Peter H. O'Dell Assistant Board Secretary

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

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

GENERAL SERVICE < 50	Monthly Service Charge	(per month)	\$9.93
	Distribution Volumetric Rate	(per kŴh)	\$0.0082
	Cost of Power Rate	(per kWh)	\$0.0744
	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)		
∕ARGE 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
LANCE USE	Monthly Service Charge Distribution Volumetric Rate Cost of Power - Winter Peak Cost of Power - Summer Peak Cost of Power - Winter Peak Cost of Power - Winter Off Peak Cost of Power - Summer Peak Cost of Power - Summer Off Peak	(per month) (per kW) (per kW) (per kWh) (per kWh) (per kWh) (per kWh)	\$8,162.75 \$0.4444 \$10.7759 \$8.0228 \$0.0689 \$0.0412 \$0.0582 \$0.0306

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

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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) Reconnection after Non-Payment Disconnection	\$12.00
(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
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

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	Balanc	Applied-for Amount e as at Dec. 31, 2002
RSVA - Wholesale Market Service Charge RSVA - Retail Transmission Network Charge RSVA - Retail Transmission Connection Charge RSVA - Power Sub-Total	1580 1584 1586 1588		\$798,964 \$172,583 \$140,066 \$0 \$1,111,613
RSVA - One-time Wholesale Market Service Other Regulatory Assets Retail Cost Variance Account - Retail Retail Cost Variance Account - STR Misc. Deferred Debits - incl. Rebate Cheques Deferred Payments in Lieu of Taxes	1582 1508 1518 1548 1525 1562		\$0 \$0 \$0 \$0 \$0 \$91,865
PILs Contra Account Qualifing Transition Costs Pre-Market Opening Energy Variances Total Pre-Market Opening Energy Variances - 2001 Pre-Market Opening Energy Variances - 2002	1563 1570 1571	\$385,030 \$572,027	\$0 \$439,917 \$957,057
Extra-Ordinary Event Losses Deferred Rate Impact Amounts Other Deferred Credits	1572 1574 2425		\$0 \$0 \$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	ater than 25 % of Tot	al:	
25% of total applied-for Regulatory Asset Account	nts: Amount (c)	[\$650,113 Approved for Final 2004 Rate Recovery
Gross Up for Recovery over 11 months: Amoun	t (c) x 12/11	I	\$709,214 Enter this amount on Sheet 3 (Therefore, entry on Sheet 5 is zero.)
Remaining Final Amount to be recovered in futur	re 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		\$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		-\$503,455 Enter this amount on Sheet 5
Total Final + Interim Amount for Recovery (b) + (d) (no gross up)		\$650,113

Rate Implementation

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.

Check Box Yes or No

Yes

No

SHEET 2 - 2002 Base Rate Schedule

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

LICENCE NUMBER ED-2003-0002 PHONE NUMBER

(905) 732-1381

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

NAME OF UTILITY

E-Mail Address VERSION NUMBER

Date

NAME OF CONTACT

DISTRIBUTION KWH RATE	\$0.0075
MONTHLY SERVICE CHARGE (Per Customer)	\$9.02

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0000
	\$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
	\$0.26

V1

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
	\$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 service at 115kV	\$0.60 \$1.56
Customer Administration Change of Occupancy (after regular working hours add overtime charges) Arrears Certificate (response to lawyer's inquiry) Letter of Credit (account statement) Meter Dispute Initiated by Customer (no charge if meter fails)	\$8.80 \$10.00 \$5.00 \$90.00
Non-Payment of Account Late Payment Charge (per month; per annum) Return Cheque Charge (plus actual bank charges) Reconnection after Non-Payment Disconnection (after regular working hours add overtime charges)	1.5% ; 19.56% \$12.00 \$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

\$ 709,214.30

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

If the total of the 4 major RSVA related Regulatory Assets is less than 25% of the total Regualtory 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		2 Reg. Assel RSVA Allocations
RESIDENTIAL CLASS GENERAL SERVICE <50 KW CLASS GENERAL SERVICE >50 KW NON TIME OF USE GENERAL SERVICE >50 KW TIME OF USE	528,542	145,785,623 42166647.79 212,376,737	18,768 1,985 230 0 0	\$3,105,643.14 \$460,733.00 \$616,243.75 \$0.00	30.8% 8.9% 44.9% 0.0% 0.0%	\$ \$ \$ \$	218,689,17 63,253,08 318,580,75
INTERMEDIATE USE LARGE USER CLASS SENTINEL LIGHTS STREET LIGHTING CLASS	0 179,501 2,793 12,892	0 66.272,895 1,749,316 4,435,098	2 785 6,493	\$191,743.83 \$3,437.29 \$16,488.94	0.0% 14.0% 0.4% 0.9%	\$ \$ \$	99,414.22 2,624.10 6,652.97
TOTALS	723,728	472,786,317 Allocated Total fo	28,263 F 4 major RSVA a	\$4,394,289.95 ccounts ==>	1.00	\$	709,214.30 709,214.30

Residential Class

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

	F	VARIABLE CHARGE RECOVERY Percentage 1.000	SERVICE CHARGE RECOVERY Percentage 0.000	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery 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 (\$/KV (this amount is added to the kWh rate shown on Shee the total new rate appears on the Rate Schedule on S	et 2 and	\$0.001500		

General Service <50kW Class

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

	VARIABLE CHARGE RECOVERY Percentage 1.000		CH REC Per	RVICE ARGE OVERY centage	AI	OTAL 2002 LLOCATED 4 RSVA Regulatory set Recovery 100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G23 above)	\$	63,253.08	\$	a	\$	63,253.08
(B) RETAIL kWh in 2002		42,166,648				
(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)	3	\$0.001500				

General Service >50kW Class Non TOU

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

	VARIABLE CHARGE RECOVERY Percentage 1.000	SERVICE CHARGE RECOVERY Percentage 0.000	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery 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 ClassTOU

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

	VARIABLE CHARGE RECOVERY Percentage 1.000		VARIABLE SERVICE CHARGE CHARGE RECOVERY RECOVERY Percentage Percentage			
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G25 above)	\$		\$		\$	0 ²
(B) RETAIL KW in 2002		(С			
(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/0I				

Intermediate Class

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

Regulatory Assets will be recovered only in the district	adon it	er ondig						
	VARIABLE CHARGE RECOVERY Percentage 1.000		CHARGE CHARGE RECOVERY RECOVERY Percentage Percentage			ARGE OVERY centage	ALLC 4 F Reg Asset	AL 2002 DCATED RSVA Julatory Recovery
		000						
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G26 above)	\$	a.	\$	(11)	\$			
(B) RETAIL KW in 2002		C)					
(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)	#D	01\7/01						

Large User Class

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

	VARIABLE CHARGE RECOVERY Percentage		CHARGE CHARGE RECOVERY RECOVERY			OTAL 2002 LLOCATED 4 RSVA Regulatory set Recovery
	1.000		0.000			100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G27 above)	\$	99,414.22	\$	052	\$	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.

regulatory record min be recorded any in the alexan								
	VARIABLE CHARGE RECOVERY Percentage		R		CH REC Per	RVICE IARGE OVERY centage	AL	DTAL 2002 LOCATED 4 RSVA Regulatory et Recovery
		1.000	(0.000		100%		
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G28 above)	\$	2,624.10	\$	5	\$	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		\$0.939528						

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

Streetlighting Class

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

	VARIABLE CHARGE RECOVERY Percentage		CHARGE CHARGE RECOVERY RECOVERY			DTAL 2002 LOCATED 4 RSVA Regulatory set 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)		\$0.516054				

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KVV) (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)

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
	\$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 (NO	ON TIME OF USE)
DISTRIBUTION KW RATE	\$1.0648
MONTHLY SERVICE CHARGE (Per Customer)	\$135.16
GENERAL SERVICE > 50 KW (TII	
GENERAL SERVICE > 50 KW (11	
DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00
GENERAL SERVICE INTERMEDI	ATE 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 O	F USEJ
	¢1 2940

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

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	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 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	2 2	42,166,648	1,985	\$460,733.00	10.5%	\$ 545
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%	\$ -
NTERMEDIATE USE	0	0	0	\$0.00	0.0%	\$ -
ARGE 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	r additional interim	amounts ==>		\$-

\$ -

Residential Class

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

		VARIABLE CHARGE RECOVERY Percentage 1.000		VICE ARGE DVERY entage 000	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery 100%	
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G22 above)	\$	97#	\$	200	\$	28 D
(B) RETAIL kWh in 2002	145	5,785,623				
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/((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)	E \$0	0.000000				

\$

General Service <50kW Class

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

		TOTAL 2002 ALLOCATED
VARIABLE	SERVICE	Interim
CHARGE	CHARGE	Regulatory
RECOVERY	RECOVERY	Asset Recover
Percentage	Percentage	
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.

	RE	ARIABLE CHARGE ECOVERY ercentage	R	SERVICE CHARGE ECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery		
		1.000		0.000		100%	
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G24 above)	\$	-	\$	×	\$	(a).	
(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		\$0.000000					

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

General Service >50kW ClassTOU

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

	CH	RIABLE IARGE OVERY	CH	RVICE ARGE OVERY	ALL(Ir Reg	AL 2002 OCATED nterim gulatory Recovery
Percentage 1.000		centage	Perc	centage		
		1.000		0.000		100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G25 above)	\$	÷	\$	-	\$	190
(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)	#[SIV/0!				

Intermediate Class

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

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

		RIABLE ARGE OVERY entage .000	CH REC Perc	RVICE ARGE OVERY centage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery		
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G26 above)	\$	3	\$	(#)(\$		
(B) RETAIL KW in 2002		C					
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and	#C	011/01					

Large User Class

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

	CH/ REC	IABLE ARGE OVERY entage	CH REC	RVICE ARGE OVERY centage	ALL I Re	FAL 2002 OCATED nterim gulatory t Recovery
	1.000		0.000			100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G27 above)	\$		\$.e2	\$	7
(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 1.000		E CHARGE RY RECOVERY ge Percentage		TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery	
(A) ALLOCATED Interim Regulatory Asset Recovery	\$		s		\$	
(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.

	VARIA CHAI RECO Perce	RGE VERY ntage	CHA RECO	ntage	ALLO Ir Reg Asset	AL 2002 DCATED Iterim Julatory Recovery 00%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G29 above)	\$	<u>#</u>	\$	2	\$	٠
(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)	\$0.0	00000				

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

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

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	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 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	Customers Rev		Customers Revenues		2002 Dist. 2 Rev. Shares				4 PILs Proxy Allocations
RESIDENTIAL CLASS	2	145,785,623	18,768	\$3,105,643.14	70.7%	\$	313,334.87		
GENERAL SERVICE <50 KW CLASS	÷ i	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%	\$	5 4 5		
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		
i o meo		llocated Total for	r additional interim	amounts ==>		\$	443,349.16		

Residential Class

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

	F	VARIABLE CHARGE RECOVERY Percentage 1.000		SERVICE CHARGE ECOVERY Percentage 0.000	A	OTAL 2004 LLOCATED PILs Proxy Recovery 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.

	R	VARIABLE SERVICE CHARGE CHARGE RECOVERY RECOVERY Percentage Percentage		HARGE COVERY	E PILs Prox RY Recover		
		1.000		0.000		100%	
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G23 above)	\$	46,484.32	\$	π	\$	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)

8

General Service >50kW Class Non TOU

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

	RE	VARIABLE SERV CHARGE CHAR RECOVERY RECOV Percentage Percen			Â	OTAL 2004 LLOCATED 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 ClassTOU

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

	VARIABLE CHARGE RECOVER Percentage 1.000	CH Y REC e Per	ERVICE HARGE COVERY rcentage 0.000	TOTAL ALLOC PILs F Reco	ATED Proxy very
(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		CHARGE Y RECOVERY		ALL	AL 2004 DCATED s Proxy covery
	1.00	00		0.000		100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G26 above)	\$	×	\$		\$	()
(B) RETAIL KW in 2002		C)			
(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.

	R	VARIABLE CHARGE RECOVERY Percentage 1.000		RVICE IARGE COVERY centage 0.000	Al	DTAL 2004 LLOCATED PILs Proxy Recovery 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) (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)	\$0.107773

Sentinel Lighting Class

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

	VARIABLE CHARGE RECOVERY Percentage		CH REC	RVICE IARGE COVERY rcentage	ALI	TAL 2004 LOCATED Ls Proxy Recovery
		1.000	1	0.000		100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G28 above)	\$	346.80	\$	ē	\$	346.80
(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)	:	\$0.124166				

Streetlighting Class

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

	VARIABLE SERVIC CHARGE CHARGI RECOVERY RECOVER Percentage 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) (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)	\$0.129042		

SHEET 8 - 2004 Rates including Recovery of 2004 PILs

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 2004 PILs.

RESIDENTIAL

RESIDENTIAL (TIME OF USE)	
MONTHLY SERVICE CHARGE (Per Customer)	\$9.02
DISTRIBUTION KWH RATE	\$0.0111

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

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.

	kW	kV	Vh	Number of Customers (Connections)	Current Approved Fixed Charge
2002 Statistics by Class	KVV			(Connections)	
		145	785,623	18,768	\$9.93
RESIDENTIAL CLASS GENERAL SERVICE <50 KW CLASS	5 2	Careful and a second	166,648	1,985	\$14.72
GENERAL SERVICE >50 KW NON TIME OF USE	528,542		376,737	230	\$146.45
GENERAL SERVICE >50 KW NON 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		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		\$2,2	235,546		
Revenue from Calculated Monthly Service Charge (Sheet 8)		\$2.0	31,530		
Difference		\$2	204,016		
Variable Rate Adjustment	\$/kWh	\$	0.0014		
Adjusted Variable Rate	\$/kWh		[\$ 0.0097	
Residential Class (Time of Use)					
Denne from Oursent Marthly Caprice Charge		\$2.3	235,546		
Revenue from Current Monthly Service Charge			031,530		
Revenue from Calculated Monthly Service Charge (Sheet 8) Difference			204,016		
Dimerence		ψ.	201,010		
Variable Rate Adjustment	\$/kWh	\$	0.0014		
Adjusted Variable Rate	\$/kWh		ſ	\$ 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		
Difference					
Variable Rate Adjustment	\$/kWh	\$	0.0008		-
Adjusted Variable Rate	\$/kWh		1	\$ 0.0057]
<u>General Service >50 kW Class (Non Time of Use)</u>					
		-	101000		
Revenue from Current Monthly Service Charge			404,202		
Revenue from Current Monthly Service Charge Revenue from Calculated Monthly Service Charge (Sheet 8) Difference		\$	404,202 373,040 \$31,162		

Variable Rate Adjustment Adjusted Variable Rate	\$/kW \$/kW	\$ 0.0590 \$ 1.1235
General Service >50 kW Class (Time of Use)		
 Revenue from Current Monthly Service Charge Revenue from Calculated Monthly Service Charge (Sheet 8) Difference		\$0 \$0 \$0
Variable Rate Adjustment Adjusted Variable Rate	\$/kW \$/kW	#DIV/0! #DIV/0!
General Service Intermediate Use Class		
 Revenue from Current Monthly Service Charge Revenue from Calculated Monthly Service Charge (Sheet 8) Difference		\$0 \$0 \$0
Variable Rate Adjustment Adjusted Variable Rate	\$/kW \$/kW	#DIV/0! #DIV/0!
General Service Large Use Class		
 Revenue from Current Monthly Service Charge Revenue from Calculated Monthly Service Charge (Sheet 8) Difference		\$195,906 \$177,952 \$17,954
Variable Rate Adjustment Adjusted Variable Rate	\$/kW \$/kW	0.10 \$ 0.9663
Sentinal Lights (Non Time of Use)		
l Revenue from Current Monthly Service Charge Revenue from Calculated Monthly Service Charge (Sheet 8) Difference		\$2,659 \$2,423 \$236
Variable Rate Adjustment Adjusted Variable Rate	\$/kW \$/kW	0.084612299 \$ 1.4235
OR		
Sentinal Lights (Time of Use)		
l Revenue from Current Monthly Service Charge Revenue from Calculated Monthly Service Charge (Sheet 8) Difference		\$2,659 \$0 \$2,659
Variable Rate Adjustment Adjusted Variable Rate	\$/kW \$/kW	0.952065576 \$0.1116
Streetlighting (Non Time of Use)		
 Revenue from Current Monthly Service Charge Revenue from Calculated Monthly Service Charge (Sheet 8) Difference		\$11,012 \$0 \$11,012
Variable Rate Adjustment Adjusted Variable Rate	\$/kW \$/kW	0.8542
OR		
Streetlighting (Time of Use)		
 Revenue from Current Monthly Service Charge Revenue from Calculated Monthly Service Charge (Sheet 8) Difference		\$11,012 \$10,011 \$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	2		
	Monthly Service Charge	(per month)	\$9.93
	Distribution Volumetric Rate	(per kWh)	\$0.0022
GENERAL SERVICE < 50 K	N		
	Monthly Service Charge	(per month)	\$14.72
	Distribution Volumetric Rate	(per kWh)	\$0.0057
GENERAL SERVICE > 50 K	W (Non Time of Use)		
	Monthly Service Charge	(per month)	\$146.45
	Distribution Volumetric Rate	(per kW)	\$1.1235
GENERAL SERVICE > 50 K	W (Time of Use)		
	Monthly Service Charge	(per month)	\$0.00
	Distribution Volumetric Rate	(per kW)	#DIV/0!
GENERAL SERVICE INTER	MEDIATE 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

s	Welland Hydro-Electric System C Schedule of Distribution Rates and C Effective April 1, 2004 until February 28, (continued)	Charges	RP-2004-0000 EB-2004-0000
SENTINEL LIGHTS (Non Ti	me of Use)		
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kW)	\$0.28 \$1.4235
SENTINEL LIGHTS (Time o	f <u>Use)</u>		
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kW)	\$0.28 \$0.1116
STREET LIGHTING (Non T	ime of Use)		
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kW)	\$0.14 -\$0.2091
STREET LIGHTING (Time of	of Use)		
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kW)	\$0.14 \$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	1 59/ 10 569/
Late Payment Charge (per month; per annum)	1.5% ; 19.56%
Return Cheque Charge (plus actual bank charges) Reconnection after Non-Payment Disconnection	\$12.00
(after regular working hours add overtime charges)	\$17.60

Miscellaneous

Meter upgrade requested by customer plus installation

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 rpeaver@wellandhydro.com 1 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	<u>current</u> kWh	rates,	not the	rates	on Sh	eet 2.	

RESIDENTIAL CLASS

Enter your Current Distribution kWh Charge. 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.

NTER DESIRED CONSUMPTION	LEVEL	kWh	RATE	CHARGE			kWh	RATE	CH	ARGE	IMPACT	IMPACT
00 kWh		(enter)		\$		MONTHLY		\$/kWh		\$	DOLLARS	%
	MONTHLY SERVICE					SERVICE						
	CHARGE	n/a	n/a	\$	9,93	CHARGE DISTRIBUTION	n/a	n/a	\$	9.93		
	DISTRIBUTION kWh	100	0.0082	\$	0.82	kWh	100	0.0097	\$	0.97		
	OTHER				0.00	OTHER	100	0.0239	¢	2.39		
	CHARGES kWh COST OF	100	0.0239	Ş	2,39	CHARGES kWh COST OF	100	0.0239	φ	2.35		
	POWER kWh	100	0.0430	\$	4.30	POWER kWh	100	0.0430	\$	4.30		
	CURRENT 2003 BI	LL		\$	17.44	Adjusted 2004 BILL			\$	17.59	\$ 0.1	5 0.9%
ONTHLY CONSUMPTION OF		kWh	RATE	CHARGE			kWh	RATE	Cł	ARGE		IMPACT
i0 kWh	MONTHLY	(enter)	\$/kWh	\$		MONTHLY		\$/kWh		\$	DOLLARS	%
	SERVICE					SERVICE			2			
	CHARGE	n/a	n/a	\$	9.93	CHARGE DISTRIBUTION	n/a	n/a	\$	9,93		
	DISTRIBUTION kWh	250	0.0082	\$	2,05	kWh	250	0 0097	\$	2.43		
	OTHER CHARGES kWh	250	0.0239	\$	5,98	OTHER CHARGES kWh	250	0.0239	s	5.98		
	COST OF	200	0.0239	Ŷ		COST OF						
	POWER kWh	250	0.0430	\$	10.75	POWER kWh	250	0 0430	5	10,75		
	CURRENT 2003 BI	LL		\$	28.70	Adjusted 2004 BILL			\$	29.08	\$ 0.3	8
ONTHLY CONSUMPTION OF		kWh (enter)	RATE \$/kWh	CHARGE \$			kWh	RATE \$/kWh	CI	HARGE	IMPACT DOLLARS	IMPACT %
0 kWh	MONTHLY	(enter)	A UKAALI	•		MONTHLY		•				
	SERVICE	n/n	n/a	\$	9.93	SERVICE	n/a	n/a	\$	9,93		
	CHARGE DISTRIBUTION	n/a	n/a	4		DISTRIBUTION						
	kWh	500	0,0082	\$	4,10	kWh OTHER	500	0.0097	\$	4.87		
	OTHER CHARGES kWh	500	0.0239	\$	11,95	CHARGES kWh	500	0.0239	\$	11.95		
	COST OF POWER kWh	500	0.0430	8	21.50	COST OF POWER kWh	500	0.0430	\$	21,50		
	CURRENT 2003 B		0.0400	s	47.48	Adjusted 2004 BILL			\$	48.24	\$ 0.7	7
IONTHLY CONSUMPTION OF		kWh	RATE	CHARGE			kWh	RATE	С	HARGE	IMPACT	IMPACT
50 kWh		(enter)	\$/kWh	\$				\$/kWh		\$	DOLLARS	%
	MONTHLY SERVICE					MONTHLY SERVICE						
	CHARGE	п/а	n/a	\$	9.93	CHARGE	n/a	n/a	\$	9,93		
	DISTRIBUTION	750	0.0082	\$	6.15	DISTRIBUTION kWh	750	0.0097	\$	7.30		
	kWh OTHER	/50	0.0082	Ψ		OTHER						
	CHARGES kWh	750	0.0239	\$	17.93	CHARGES kWh COST OF	750	0.0239	\$	17.93		
	COST OF POWER kWh	750	0.0430	\$	32.25	POWER kWh	750	0 0430	\$	32.25		
	CURRENT 2003 B	ILL		\$	66.25	Adjusted 2004 BILL			\$	67.40]\$ 1_1	51.79
IONTHLY CONSUMPTION OF		kWh	RATE	CHARGE			kWh	RATE	с	HARGE	IMPACT DOLLARS	IMPACT %
000 kWh	MONTHLY	(enter)	\$/kWh	\$		MONTHLY		\$/kWh		÷	DOLLARS	70
	SERVICE					SERVICE	- (-	-/-	e	0.02		
	CHARGE DISTRIBUTION	n/a	n/a	\$	9.93	CHARGE DISTRIBUTION	n/a	n/a	\$	9,93		
	kWh	1000	0.0082	\$	8.20	kWh	1000	0,0097	\$	9,73		
	OTHER CHARGES kWh	1000	0,0239	5	23.90	OTHER CHARGES kWh	1000	0.02390	S	23.90		
		1000	0.0208	Ψ	20.00			10				
	COST OF				43.00	COST OF POWER kWh	1000	0.0430	54.0	43.00		

\$

CURRENT 2003 BILL

85.03 Adjusted 2004 BILL

\$ 86.56 \$

1.53 1.8%

MONTHLY CONSUMPTION OF 1500 kWh	MONTHLY	kWh (enter)	RATE \$/kWh	CHARGE \$		MONTHLY	kWh	RATE \$/kWh	CH	ARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$	9,93	SERVICE CHARGE DISTRIBUTION	n/a	n/a	s	9,93		
	kWh OTHER	1500	0_0082	\$	12,30	kWh OTHER	1500	0,0097	\$	14.60		
	CHARGES kWh	1500	0,0239	\$	35,85	CHARGES kWh COST OF	1500	0,0239	\$	35.85		
	COST OF POWER kWh	1500	0.0430	\$	64,50	POWER kWh	1500	0.0430	\$	64,50		
	CURRENT 2003 B	LL		\$	122.58	Adjusted 2004 BILL			\$	124.87	\$ 2,30	1.9%
MONTHLY CONSUMPTION OF		kWh	RATE	CHARGE			kWh	RATE	CH	4005	HIDAOT	IMPACT
2000 kWh		(enter)	\$/kWh	\$		HOUTHY	KVVN	\$/kWh	G	ARGE \$	IMPACT DOLLARS	%
2000 kWh	MONTHLY	(enter)	\$/kWh	\$		MONTHLY		\$/kWh		\$		
2000 kWh					9,93	SERVICE CHARGE DISTRIBUTION	n/a	\$/kWh n/a	\$	\$ 9.93		
2000 kWh	SERVICE	(enter)	\$/kWh	5	9_93 16_40	SERVICE CHARGE		\$/kWh n/a 0.0097	\$ \$	\$ 9.93 19,46		
2000 kWh	SERVICE CHARGE DISTRIBUTION kWh OTHER CHARGES kWh	(enter) n/a	\$/kWh n/a	s s		SERVICE CHARGE DISTRIBUTION kWh	n/a	\$/kWh n/a	\$ \$	\$ 9.93		
2000 kWh	SERVICE CHARGE DISTRIBUTION kWh OTHER	(enter) n/a 2000	\$/kWh n/a 0,0082	\$ \$ \$ \$	16.40	SERVICE CHARGE DISTRIBUTION kWh OTHER CHARGES kWh	n/a 2000	\$/kWh n/a 0.0097	\$ \$ \$	\$ 9.93 19,46		

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 2003 E	3ILL				2004 BILL (25% of	Regulator	y Assets	, 200	4 PILS &	Constant Co	mmodity P
ENTER DESIRED CONSUMPTIC	N LEVEL											WIDA OT
1000 kWh		kWh (enter)	RATE \$/kWh	CHARGE \$			kWh	RATE \$/kWh	C	HARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY	(enter)	ALKAALI	-		MONTHLY		4/10/11		1. A	DOLLANO	/0
	SERVICE					SERVICE						
	CHARGE	n/a	n/a		\$14.72	CHARGE	n/a	n/a	\$	14.72		
	DISTRIBUTION	1000	0.0042	e	4.20	DISTRIBUTION kWh	1000	0.0057	\$	5.70		
	kWh	1000	0.0042	\$	4,20		1000	0.0007	Ψ	5.70		
	OTHER CHARGES kWh	1000	0.0229	¢	22,90	OTHER CHARGES kWh	1000	0.0229	\$	22,90		
	COST OF	1000	0 0225	Ŷ	22.00	COST OF	1000	0.0LLU	¥	EL OU		
	POWER kWh	1000	0_0430	\$	43.00	POWER kWh	1000	0.0430	\$	43.00		
	CURRENT 2003 BI	LL		\$	84.82	Adjusted 2004 BILL			\$	86,32	\$ 1,50	1.8%
NONTHLY CONSUMPTION		kWh	RATE	CHARGE			kWh	RATE	С	HARGE	IMPACT	IMPACT
2000 kWh	MONTHER	(enter)	\$/kWh	\$		MONTHLY		\$/kWh		\$	DOLLARS	%
	MONTHLY SERVICE					MONTHLY						
	CHARGE	n/a	n/a	\$	14.72	CHARGE	n/a	n/a	\$	14.72		
	DISTRIBUTION					DISTRIBUTION			1			
	kWh	2000	0.0042	\$	8.40	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 BI	LL		\$	154.92	Adjusted 2004 BILL			\$	157.92	\$ 3.00	1.9%
IONTHLY CONSUMPTION 5000 kWh		kWh (enter)	RATE \$/kWh	CHARGE \$			kWh	RATE \$/kWh	С	HARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY					MONTHLY						
	SERVICE	- /-	-	s	14.72	SERVICE CHARGE	n/a	n/a	s	14.72		
	CHARGE DISTRIBUTION	n/a	n/a	Ð	14.72	DISTRIBUTION	jva	10a		14.14		
	kWh	5000	0.0042	\$	21.00	kWh	5000	0.0057	s	28,51		
	OTHER					OTHER						
	CHARGES kWh	5000	0.0229	\$	114.50	CHARGES kWh	5000	0 0229	\$	114.50		
	COST OF				045.00	COST OF	5000	0.0400	e	245.00		
	POWER kWh	5000	0.0430	5	215.00	POWER kWh	5000	0.0430		215.00		
	CURRENT 2003 BI	LL		\$	365.22	Adjusted 2004 BILL			\$	372.73	\$ 7,5'	1 2.1%
NONTHLY CONSUMPTION		kWh	RATE	CHARGE			kWh	RATE	с	HARGE	IMPACT	IMPACT
10,000 kWh		(enter)	\$/kWh	\$		MONTHLY		\$/kWh		\$	DOLLARS	%
	MONTHLY SERVICE					MONTHLY SERVICE						
	CHARGE	n/a	n/a	\$	14.72	CHARGE	n/a	n/a	\$	14.72		
	DISTRIBUTION	10.4	TN G	•	1-1.1.4	DISTRIBUTION			-			
	kWh	10000	0.0042	\$	42.00	kWh	10000	0.0057	\$	57.02		
	OTHER					OTHER						
	CHARGES kWh	10000	0.0229	\$	229.00	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		
	POWER KWI	10000	0,0430	/Ψ	400.00	1 OAAFU KAAN	10000	0,0400	Ψ	400.00		

MONTHLY CONSUMPTION 15,000 KWh		kWh (enter)	RATE \$/kWh	CHARGE \$			kWh	RATE \$/kWh	С	HARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY					MONTHLY						
	SERVICE					SERVICE			20	44.70		
	CHARGE	n/a	n/a	\$	14.72	CHARGE	n/a	n/a	\$	14.72		
	DISTRIBUTION					DISTRIBUTION						
	kWh	15000	0.0042	\$	63.00	kWh	15000	0.0057	\$	85.53		
	OTHER					OTHER						
	CHARGES kWh	15000	0.0229	\$	343.50	CHARGES kWh	15000	0.0229	\$	343_50		
	COST OF			·		COST OF						
	POWER kWh	15000	0.0430	\$	645.00	POWER kWh	15000	0.0430	\$	645 00		
	CURRENT 2003 BI	LL		\$	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/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% o	Regulato	Ty Masela	200		oonstant oc	initioally i
DESIRED CONSUMPTION LEVEL	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$			kW/kWh	RATE \$kW/kWh		CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE					MONTHLY SERVICE						
CHARGE DISTRIBUTION	n/a	n/a		\$146,45	CHARGE DISTRIBUTION	n/a	n/a	\$	146,45		
kW OTHER	60	0.0520	S	3 12	kW OTHER	60	1.1235	\$	67.41		
CHARGES KW OTHER	60	3,9100	5	234.60	CHARGES KW OTHER	60	3,9100	\$	234,60		
CHARGES KWh COST OF	15,000	0.0132	\$	198.00	CHARGES kWh COST OF	15,000	0.0132	\$	198.00		
POWER kWh	15,000	0.0550	s	825.00	POWER kWh	15,000	0.0550	\$	825.00		
CURRENT 2003 E	ILL		\$	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	C	HARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY					MONTHLY						
	SERVICE					SERVICE						
	CHARGE	n/a	n/a	\$	146.45	CHARGE	n/a	n/a	\$	146,45		
	DISTRIBUTION					DISTRIBUTION						
	kW	100	0.0520	\$	5.20	kW	100	1.1235	\$	112.35		
	OTHER					OTHER						
	CHARGES kW	100	3.9100	\$	391.00	CHARGES kW	100	3,9100	\$	391.00		
	OTHER					OTHER						
	CHARGES kWh	40,000	0.0132	\$	528.00	CHARGES kWh	40,000	0.0132	\$	528.00		
	COST OF					COST OF						
	POWER kWh	40,000	0.0550	\$	2,200.00	POWER kWh	40,000	0.0550	\$	2,200,00		
	CURRENT 2003 B	ILL		\$	3,270.65	Adjusted 2004 BILL			\$	3,377.80	\$ 107.1	5 3.3%

MONTHLY CONSUMPTION 500kW, 100,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE			kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY					MONTHLY					
	SERVICE					SERVICE					
	CHARGE	n/a	n/a	\$	146.45	CHARGE	n/a	n/a	\$ 146.45		
	DISTRIBUTION					DISTRIBUTION					
	kW	500	0.0520	\$	25.98	kW	500	1 1235	\$ 561.74		
	OTHER					OTHER					
	CHARGES kW	500	3.9100	\$	1,955.00	CHARGES KW	500	3,9100	\$ 1,955.00		
	OTHER					OTHER					
	CHARGES kWh	100,000	0.0132	\$	1,320,00	CHARGES kWh	100,000	0.0132	\$ 1,320.00		
	COST OF					COST OF					
	POWER kWh	100,000	0.0550	\$	5,500,00	POWER kWh	100,000	0.0550	\$ 5,500.00		
	CURRENT 2003 B	ILL		\$	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					MONTHLY					
SERVICE					SERVICE					
CHARGE	n/a	n/a	\$	146.45	CHARGE	n/a	n/a	\$ 146 45		
DISTRIBUTION					DISTRIBUTION					
kW	1000	0.0520	\$	51.95	kW	1000	1.1235	\$ 1,123,48		
OTHER					OTHER					
CHARGES KW	1000	3,9100	\$	3,910,00	CHARGES kW	1000	3,9100	\$ 3,910.00		
OTHER			•	-,	OTHER					
CHARGES kWh	400.000	0.0132	s	5,280.00	CHARGES kWh	400.000	0.0132	\$ 5,280.00		
COST OF	100,000		*	-,=	COST OF			·		
POWER kWh	400.000	0.0550	\$	22,000.00	POWER kWh	400,000	0.0550	\$ 22,000.00		
CURRENT 2003 B	ILL		\$	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 %
3,000,000,000,000,000	MONTHLY	(enter)	•	•		MONTHLY					
	SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$	146.45	SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$ 146.4	5	
	kW	3000	0.0520	\$	155,85	kW	3000	1,1235	\$ 3,370.4	4	
	OTHER					OTHER				•	
	CHARGES kW	3000	3,9100	\$	11,730.00	CHARGES KW OTHER	3000	3,9100	\$ 11,730.0	0	
	OTHER CHARGES kWh COST OF	1,000,000	0,0132	\$	13,200.00	CHARGES kWh COST OF	1,000,000	0,0132	\$ 13,200.0	0	
	POWER kWh	1,000,000	0,0550	\$	55,000_00	POWER kWh	1,000,000	0,0550	\$ 55,000.0	0	
	CURRENT 2003 B	HLL		\$	80,232.30	Adjusted 2004 BILL			\$ 83,446.6	9 \$ 3,214,59	4.0%
							kW/kWh	RATE	CHARGE	IMPACT	IMPACT
MONTHLY CONSUMPTION 4,000kW, 1,800,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE			KVV/KVVII	\$kW/kWh		DOLLARS	%
4,000,00, 1,000,000,000	MONTHLY SERVICE	(01101)	•	•		MONTHLY					
	CHARGE	n/a	n/a	\$	146,45	CHARGE DISTRIBUTION	n/a	n/a	\$ 146.4	5	
	DISTRIBUTION kW	4000	0.0520	\$	207.80	kW	4000	1,12348	\$ 4,493.9	2	
	OTHER CHARGES KW	4000	3.9100	\$	15,640 00	OTHER CHARGES kW	4000	3,9100	\$ 15,640.0	00	
	OTHER CHARGES kWh COST OF	1,800,000	0_0132	\$	23,760.00	OTHER CHARGES kWh COST OF	1,800,000	0.0132	\$ 23,760	00	
	POWER kWh	1,800,000	0.0550	\$	99,000.00	POWER kWh	1,800,000	0.0550	\$ 99,000	00	
	CURRENT 2003 E	31LL		\$	138,754.25	Adjusted 2004 BILL	-		\$143,040.	\$ 4,286.1	2 3.1%

GENERAL SERVICE >50 KW TIME OF USE

MONTHLY CONSUMPTION 500kW, 100,000kWh

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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. 2004 BILL (25% of Regul

c		2004 BILL (25% of	f Regulato	ry Assets,	200	04 PILs & (Constant Co	mmodity P				
ENTER DESIRED CONSUMPTION LE	VEL	kW/kWh (enter)	RATE \$kW/kWh	CHARGE			kW/kWh	RATE \$kW/kWh		HARGE	IMPACT DOLLARS	IMPACT %
	MONTHLY SERVICE CHARGE	n/a	n/a		\$0.00	MONTHLY SERVICE CHARGE	n/a	n/a	\$	*		
		60	0.0000	\$	1997. 19	DISTRIBUTION kW OTHER	60	#DIV/01	:	#DIV/0!		
	CHARGES KW OTHER	60	4.2138	\$	252.83	CHARGES KW OTHER	60	4.2138	\$	252.83		
	CHARGES kWh COST OF	15,000	0.0132	S	198.00	CHARGES kWh COST OF	15,000	0.0132	\$	198,00		
	POWER kWh	15,000	0,0550	\$	825.00	POWER kWh	15,000	0.0550	\$	825.00		
с	URRENT 2003 B	ILL		\$	1,275.83	Adjusted 2004 BILL				#DIV/0	#DIV/01	#DIV/0

MONTHLY CONSUMPTION 100kW, 40,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$			kW/kWh	RATE \$kW/kWh	C	CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY					MONTHLY						
	SERVICE					SERVICE						
	CHARGE	n/a	n/a	\$	100	CHARGE	n/a	n/a	\$	-		
	DISTRIBUTION					DISTRIBUTION						
	kW	100	0.0000	\$	(m))	kW	100	#DIV/0!		#DIV/01		
	OTHER					OTHER						
	CHARGES kW	100	4,2138	\$	421.38	CHARGES kW	100	4,2138	\$	421.38		
	OTHER					OTHER						
	CHARGES kWh	40,000	0.0132	\$	528.00	CHARGES kWh	40,000	0.0132	\$	528.00		
	COST OF					COST OF						
	POWER kWh	40,000	0.0550	\$	2,200.00	POWER kWh	40,000	0.0550	\$	2,200.00		
	CURRENT 2003 B	ILL		\$	3,149.38	Adjusted 2004 BILL				#DIV/01	#DIV/01	#DIV/01

	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$			kW/kWh	RATE \$kW/kWh	C	CHARGE \$	IMPACT DOLLARS	IMPACT %	
MONTHLY												
	n/a	n/a	\$			n/a	n/a	\$	-			
DISTRIBUTION	17.0	10.02	Ŷ		DISTRIBUTION							
kW	500	0.0000	\$		kW	500	#DIV/01		#DIV/01			
OTHER												
CHARGES kW	500	4,2138	\$	2,106.90	CHARGES KW	500	4 2138	\$	2,106.90			
OTHER								-				
CHARGES kWh	100,000	0,0132	\$	1,320.00		100,000	0.0132	\$	1,320,00			
COST OF												
POWER kWh	100,000	0.0550	\$	5,500.00	POWER kWh	100,000	0.0550	\$	5,500.00			
CURRENT 2002 BI	1.1		C	8 926 90	Adjusted 2004 BILL				#DIV/01	#DIV/01	#DIV/01	
	SERVICE CHARGE DISTRIBUTION kW OTHER CHARGES kW OTHER CHARGES kWh COST OF POWER kWh	(enter) MONTHLY SERVICE CHARGE n/a DISTRIBUTION kW 500 OTHER CHARGES kW 500 OTHER CHARGES kWh 100,000 COST OF	(enter) \$kW/kWh MONTHLY SERVICE CHARGE n/a n/a DISTRIBUTION kW 500 0,0000 OTHER CHARGES kW 500 4.2138 OTHER CHARGES kWh 100,000 0.0132 COST OF POWER kWh 100,000 0,0550	(enter) \$kW/kWh \$ MONTHLY SERVICE CHARGE n/a n/a \$ DISTRIBUTION kW 500 0,0000 \$ OTHER CHARGES kW 500 4.2138 \$ OTHER CHARGES kWh 100,000 0.0132 \$ COST OF POWER kWh 100,000 0,0550 \$	(enter) \$kW/kWh MONTHLY SERVICE CHARGE n/a n/a DISTRIBUTION kW 500 0,0000 CHARGES kW 500 4,2138 2,106.90 OTHER CHARGES kWh 100,000 0,0132 1,320.00 COST OF POWER kWh 100,000 0,0550 5,500,00	(enter) \$kW/kWh \$ MONTHLY MONTHLY SERVICE SERVICE SERVICE CHARGE n/a \$ CHARGE DISTRIBUTION DISTRIBUTION kW 500 0.0000 \$ kW OTHER OTHER CHARGES kW 500 4.2138 \$ 2,106.90 CHARGES kW OTHER OTHER OTHER OTHER OTHER CHARGES kWh 100,000 0.0132 \$ 1,320.00 CHARGES kWh COST OF COST OF COST OF COST OF POWER kWh 100,000 0.0550 \$ 5,500.00 POWER kWh	(Inter) (Inter) KW/KWh MONTHLY SERVICE SERVICE CHARGE n/a SERVICE CHARGE n/a DISTRIBUTION kW 500 0.0000 SERVICE CHARGE n/a DISTRIBUTION kW 500 0.0000 KW OTHER OTHER OTHER CHARGES kWh 500 0.0132 1,320.00 CHARGES kWh 100,000 0.0550 5,500.00 POWER kWh 100,000 0.05550 S,500.00	KW/KWh KW/KWh SkW/kWh SkW/k SkW/k SkW/k SkW/k SkW/k <th colspa<="" td=""><td>(Initial State of Initial State of Init</td><td>KWIKWIN TOTLE OTRICE (enter) \$kWiKWh \$ MONTHLY SERVICE SERVICE SERVICE CHARGE n/a DISTRIBUTION DISTRIBUTION kW 500 0.0000 CHARGES kW 500 OTHER OTHER CHARGES kWh 500 OTHER OTHER CHARGES kWh 100,000 OTHER OTHER CHARGES kWh 100,000 OCH32 1,320.00 CHARGES kWh 100,000 O.0550 5,500.00 POWER kWh 100,000 0.0550 5,500.00</td><td>KW/KWh KW/KWh SkW/kWh SkW/kWh Status SkW/kWh Status DOLLARS MONTHLY SERVICE MONTHLY SERVICE DOLLARS CHARGE n/a n/a \$ OLLARS DOLLARS DISTRIBUTION MONTHLY SERVICE DISTRIBUTION DISTRIBUTION CHARGE n/a n/a \$ - DISTRIBUTION MW 500 0.0000 \$ W DOL CHARGE N/a \$ - CHARGES kW 500 4.2138 \$ 2,106.90 CHARGES kW 500 4.2138 \$ 2,106.90 OTHER OTHER OTHER CARGES kWh 100,000 0.0132 \$ 1,320.00 COST OF COST OF COST OF COST OF COST OF FOWER kWh 100,000 0.0550 \$ 5,500.00</td></th>	<td>(Initial State of Initial State of Init</td> <td>KWIKWIN TOTLE OTRICE (enter) \$kWiKWh \$ MONTHLY SERVICE SERVICE SERVICE CHARGE n/a DISTRIBUTION DISTRIBUTION kW 500 0.0000 CHARGES kW 500 OTHER OTHER CHARGES kWh 500 OTHER OTHER CHARGES kWh 100,000 OTHER OTHER CHARGES kWh 100,000 OCH32 1,320.00 CHARGES kWh 100,000 O.0550 5,500.00 POWER kWh 100,000 0.0550 5,500.00</td> <td>KW/KWh KW/KWh SkW/kWh SkW/kWh Status SkW/kWh Status DOLLARS MONTHLY SERVICE MONTHLY SERVICE DOLLARS CHARGE n/a n/a \$ OLLARS DOLLARS DISTRIBUTION MONTHLY SERVICE DISTRIBUTION DISTRIBUTION CHARGE n/a n/a \$ - DISTRIBUTION MW 500 0.0000 \$ W DOL CHARGE N/a \$ - CHARGES kW 500 4.2138 \$ 2,106.90 CHARGES kW 500 4.2138 \$ 2,106.90 OTHER OTHER OTHER CARGES kWh 100,000 0.0132 \$ 1,320.00 COST OF COST OF COST OF COST OF COST OF FOWER kWh 100,000 0.0550 \$ 5,500.00</td>	(Initial State of Initial State of Init	KWIKWIN TOTLE OTRICE (enter) \$kWiKWh \$ MONTHLY SERVICE SERVICE SERVICE CHARGE n/a DISTRIBUTION DISTRIBUTION kW 500 0.0000 CHARGES kW 500 OTHER OTHER CHARGES kWh 500 OTHER OTHER CHARGES kWh 100,000 OTHER OTHER CHARGES kWh 100,000 OCH32 1,320.00 CHARGES kWh 100,000 O.0550 5,500.00 POWER kWh 100,000 0.0550 5,500.00	KW/KWh KW/KWh SkW/kWh SkW/kWh Status SkW/kWh Status DOLLARS MONTHLY SERVICE MONTHLY SERVICE DOLLARS CHARGE n/a n/a \$ OLLARS DOLLARS DISTRIBUTION MONTHLY SERVICE DISTRIBUTION DISTRIBUTION CHARGE n/a n/a \$ - DISTRIBUTION MW 500 0.0000 \$ W DOL CHARGE N/a \$ - CHARGES kW 500 4.2138 \$ 2,106.90 CHARGES kW 500 4.2138 \$ 2,106.90 OTHER OTHER OTHER CARGES kWh 100,000 0.0132 \$ 1,320.00 COST OF COST OF COST OF COST OF COST OF FOWER kWh 100,000 0.0550 \$ 5,500.00

MONTHLY CONSUMPTION 1000kW, 400,000kWh	MONTHLY	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		MONTHLY	kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$	383	SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$-		
	kW OTHER	1000	0,0000	\$	888	kW OTHER	1000	#DIV/0	#DIV/01		
	CHARGES KW OTHER	1000	4,2138	\$	4,213,80	CHARGES KW OTHER	1000		\$ 4,213,80		
	CHARGES kWh COST OF	400,000	0,0132		5,280,00	CHARGES kWh COST OF	400,000	0,0132	\$ 5,280,00		
	POWER kWh	400,000	0.0550	\$	22,000.00	POWER kWh	400,000	0_0550	\$ 22,000.00		
	CURRENT 2003 B	ILL		\$	31,493.80	Adjusted 2004 BILL			#DIV/01	#DIV/0	#DIV/01
MONTHLY CONSUMPTION 3,000kW, 1,000,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE			kW/kWh	RATE \$kW/kWh	CHARGE	IMPACT DOLLARS	IMPACT %
3,000kW, 1,000,000kWii	MONTHLY	(ontor)		•		MONTHLY					
	SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$	ŝ	SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$ -		
	kW OTHER	3000	0.0000	\$		kW OTHER	3000	#DIV/0	#DIV/01		
	CHARGES KW OTHER	3000	4.2138	\$	12,641.40	CHARGES KW OTHER	3000	4.2138	\$ 12,641,40		
	CHARGES kWh COST OF	1,000,000	0.0132	\$	13,200.00	CHARGES kWh COST OF	1,000,000	0.0132	\$ 13,200,00		
	POWER kWh	1,000,000	0.0550	\$	55,000,00	POWER kWh	1,000,000	0_0550	\$ 55,000.00		
	CURRENT 2003 B	ILL		\$	80,841.40	Adjusted 2004 BILL			#DIV/01	#DIV/0!	#DIV/01
		kW/kWh	RATE	CHARGE			kW/kWh	RATE	CHARGE	IMPACT	IMPACT
MONTHLY CONSUMPTION 4,000kW, 1,800,000kWh		(enter)	\$kW/kWh				KIDKIII	\$kW/kWh		DOLLARS	%
	MONTHLY SERVICE					MONTHLY					
	CHARGE	n/a	n/a	\$	*:	CHARGE DISTRIBUTION	n/a	n/a	\$-		
	kW OTHER	4000	0,0000	\$	÷.	kW OTHER	4000	#DIV/01	#DIV/0!		
	CHARGES kW	4000	4.2138	\$	16,855 20	CHARGES KW OTHER	4000	4.2138	\$ 16,855,20		
	OTHER CHARGES kWh	1,800,000	0.0132	\$	23,760,00	CHARGES kWh COST OF	1,800,000	0.0132	\$ 23,760.00		
	COST OF POWER kWh	1,800,000	0.0550)\$	99,000.00	POWER kWh	1,800,000	0.0550	\$ 99,000.00		
	CURRENT 2003 B	ILL		\$	139,615.20	Adjusted 2004 BILL			#DIV/01	#DIV/0I	#DIV/01

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% o	f Regulato	ry Assets,	2004 PILs &	Constant Co	mmodity Price)
ENTER DESIRED CONSUMPTIO	N LEVEL	kW/kWh (enter)	RATE \$kW/kWh	CHARGE			kW/kWh	RATE \$kW/kWh	CHARGE	IMPACT DOLLARS	IMPACT %
	MONTHLY					MONTHLY			-		
3000kW, 800,000 kWh	CHARGE DISTRIBUTION	n/a	n/a		\$0.00	CHARGE DISTRIBUTION	n/a	n/a	\$ -		
	kW OTHER	3000	0.0000	\$	2	kW OTHER	3000		#DIV/01		
	CHARGES KW OTHER	3000	4,2138	\$	12,641,40	CHARGES KW OTHER	3000	4,2138	\$ 12,641.40		
	CHARGES kWh COST OF	800,000	0,0132	\$	10,560.00	CHARGES kWh COST OF	800,000	0.0132	\$ 10,560.00		
	POWER kWh	800,000	0.0550	\$	44,000.00	POWER kWh	800,000	0.0550	\$ 44,000.00		
	CURRENT 2003 E	ILL		\$	67,201.40	Adjusted 2004 BILL			#DIV/01	#DIV/01	#DIV/0I

MONTHLY CONSUMPTION 3000kW, 1,000,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$			kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
5000KH, 1,000,000KHH	MONTHLY	(0,,	•	·		MONTHLY					
	SERVICE					SERVICE					
	CHARGE	n/a	n/a	S	2 0	CHARGE	n/a	n/a	\$ -		
	DISTRIBUTION					DISTRIBUTION					
	kW	3000	0.0000	\$		kW	3000	#DIV/01	#DIV/01		
	OTHER					OTHER					
	CHARGES KW	3000	4.2138	S	12.641.40	CHARGES kW	3000	4,2138	\$ 12,641.40		
	OTHER		100.111	081		OTHER					
	CHARGES kWh	1.000.000	0.0132	s	13,200,00	CHARGES kWh	1.000.000	0.0132	\$ 13,200.00		
	COST OF	1,000,000	0.0102	- M-	10,200,00	COST OF					
		1,000,000	0.0550	. e.	55.000.00	POWER kWh	1.000.000	0.0550	\$ 55,000.00		
	POWER kWh	1,000,000	0.0550		55,000.00	TOTLINA	1,000,000	0,0000	• •••		
	CURRENT 2003 E	ILL		\$	80,841.40	Adjusted 2004 BILL		[#DIV/01	#DIV/01	#DIV/01

MONTHLY CONSUMPTION 4000kW, 1,200,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		MONTHLY	kW/kWh	RATE \$kW/kWh	(CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY					SERVICE						
	SERVICE	n/a	n/a	\$	1	CHARGE	n/a	n/a	s	-		
	DISTRIBUTION	10.0	11/4	¥		DISTRIBUTION						
	kW	4000	0.0000	\$	÷2	kW	4000	#DIV/0I		#DIV/0!		
	OTHER					OTHER						
	CHARGES KW OTHER	4000	4,2138	\$	16,855 20	CHARGES KW OTHER	4000	4 2138	\$	16,855.20		
	CHARGES kWh COST OF	1,200,000	0.0132	\$	15,840.00	CHARGES kWh COST OF	1,200,000	0.0132	\$	15,840,00		
	POWER kWh	1,200,000	0,0550	\$	66,000.00	POWER kWh	1,200,000	0_0550	\$	66,000,00		
	CURRENT 2003 B	ILL		\$	98,695.20	Adjusted 2004 BILL		I		#DIV/01	#DIV/0!	#DIV/01
MONTHLY CONSUMPTION												
		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$			kW/kWh	RATE \$kW/kWh		CHARGE \$	IMPACT DOLLARS	IMPACT %
4000kW, 1,800,000kWh	MONTHLY	kW/kWh (enter)				MONTHLY	kW/kWh					
	SERVICE	(enter)	\$kW/kWh	\$		SERVICE		\$kW/kWh				
	SERVICE CHARGE				×.	SERVICE	kW/kWh n/a		\$			
	SERVICE CHARGE DISTRIBUTION kW	(enter)	\$kW/kWh	\$	2	SERVICE CHARGE DISTRIBUTION kW		\$kW/kWh n/a				
	SERVICE CHARGE DISTRIBUTION kW OTHER CHARGES kW	(enter) n/a	\$kW/kWh	\$ \$ \$		SERVICE CHARGE DISTRIBUTION kW OTHER CHARGES kW	n/a	\$kW/kWh	\$	\$ -		
	SERVICE CHARGE DISTRIBUTION kW OTHER CHARGES kW OTHER CHARGES kWh	(enter) n/a 4000	\$kW/kWh n/a 0:0000	\$ 5 5 5		SERVICE CHARGE DISTRIBUTION kW OTHER CHARGES kW OTHER CHARGES kWh	n/a 4000	\$kW/kWh n/a #DIV/0! 4.2138	69 69	\$ - #DIV/0I		
	SERVICE CHARGE DISTRIBUTION kW OTHER CHARGES kW OTHER	(enter) n/a 4000 4000	\$kW/kWh n/a 0,0000 4,2138	\$ \$ \$ \$ \$	16,855 20	SERVICE CHARGE DISTRIBUTION kW OTHER CHARGES kW OTHER	n/a 4000 4000	\$kW/kWh n/a #DIV/0! 4.2138	\$\$ \$} \$ \$	\$ - #DIV/0I 16,855.20		

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.

Consumption has not been adjus	ated for line losses.										
	CURRENT 2003	BILL		_		2004 BILL (25% o	f Regulato	ry Assets,	2004 PILs &	Constant Co	mmodity Pric
ENTER DESIRED CONSUMPTION	ON LEVEL	kW/kWh	RATE	CHARGE			kW/kWh	RATE	CHARGE		IMPACT %
MONTHLY CONSUMPTION	MONTHLY	(enter)	\$kW/kWh	s Nataria		MONTHLY		\$kW/kWh	•	DOLLARS	70
6000kW, 2,800,000 kWh	CHARGE	n/a	n/a		\$8,162.75	CHARGE DISTRIBUTION	n/a	n/a	\$ 8,162.75		
	kW OTHER	6000	0.4444	\$	2,666.40	kW OTHER	6000		\$ 5,797,58		
	CHARGES KW OTHER	6000	4,7369	\$	28,421,40	CHARGES KW OTHER	6000		\$ 28,421.40		
	CHARGES kWh COST OF	2,800,000	0.0132	\$	36,960.00	CHARGES kWh COST OF	2,800,000				
	POWER kWh	2,800,000	0,0500	\$	140,000.00	POWER kWh	2,800,000	0.0500	\$140,000.00	1	
	CURRENT 2003 E	BILL		\$	216,210.55	Adjusted 2004 BILL			\$219,341.73	\$ 3,131,18	1.4%

MONTHLY CONSUMPTION 15000kW, 10,000,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$			kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
13000,000,000,000,000,000	MONTHLY	(,	•			MONTHLY					
	SERVICE					SERVICE					
	CHARGE	n/a	n/a	\$	8,162.75	CHARGE	n/a	n/a	\$ 8,162.75		
	DISTRIBUTION					DISTRIBUTION					
	kW	15000	0,4444	\$	6,666.00	kW	15000	0.9663	\$ 14,493,95		
	OTHER					OTHER					
	CHARGES kW	15000	4,7369	\$	71,053,50	CHARGES kW	15000	4,7369	\$ 71,053.50		
	OTHER					OTHER					
	CHARGES kWh	######################################	0.0132	\$	132,000.00	CHARGES kWh	10,000,000	0.0132	\$132,000.00		
	COST OF					COST OF					
	POWER kWh	#########	0.0500	\$	500,000.00	POWER kWh	######################################	0.0500	\$500,000.00		
	CURRENT 2003 B	ILL		\$	717,882.25	Adjusted 2004 BILI	-		\$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
 Wella

 NAME OF CONTACT
 Ross

 E- Mail Address
 rpeeve

 VERSION NUMBER
 Date

Weiland Hydro-Electric System Corp. Ross Peever rpeever@weilandhydro.com 1 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 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	Regulato	ory Asset	s, 2004	PILs &	Tiered Co	nmodity Price
ENTER DESIRED CONSUMPTION	N LEVEL MONTHLY	kWh (enter)	RATE \$/kWh	CHARGE \$		MONTHLY	kWh	RATE \$/kWh	CHAF \$		IMPACT DOLLARS	IMPACT %
	SERVICE	n/a	n/a	s	9.93	SERVICE	n/a	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	s	4.30	COST OF POWER kWh	100	0.0470	\$	4,70		
	CURRENT 2003 B	ILL		\$	17.44	Adjusted 2004 BILL			\$	17,99	\$ 0,55	3.2%
MONTHLY CONSUMPTION OF 250 kWh		kWh (enter)	RATE \$/kWh	CHARGE \$			kWh	RATE \$/kWh	CHAF \$		IMPACT DOLLARS	IMPACT %
200 ((()))	MONTHLY SERVICE	(,				MONTHLY SERVICE						
	CHARGE	n/a	n/a	\$	9,93	CHARGE DISTRIBUTION	n/a	n/a	\$	9,93		
	kWh OTHER	250	0.0082	\$	2,05	kWh OTHER	250	0.0097		2.43		
	CHARGES kWh COST OF	250	0.0239	\$	5,98	CHARGES kWh COST OF POWER	250	0.0239	\$	5.98		
	POWER kWh	250	0 0430	\$	10,75	kWh	250	0,0470	\$	11.75		
	CURRENT 2003 B	ILL		\$	28.70	Adjusted 2004 BILL			\$	30,08	\$ 1_38	4.8%
MONTHLY CONSUMPTION OF 500 kWh	MONTHLY	kWh (enter)	RATE \$/kWh	CHARGE \$		MONTHLY	kWh	RATE \$/kWh	CHAI \$		IMPACT DOLLARS	IMPACT %
	SERVICE	n/a	n/a	\$	9.93	SERVICE	n/a	n/a	\$	9,93		
	DISTRIBUTION	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	0,0470	\$	23 50		
	CURRENT 2003 B	ILL		\$	47.48	Adjusted 2004 BILL			\$	50.24	\$ 2.7	5.8%
MONTHLY CONSUMPTION OF 750 kWh		kWh (enter)	RATE \$/kWh	CHARGE \$			kWh	RATE \$/kWh	CHAI \$		IMPACT DOLLARS	IMPACT %
	MONTHLY SERVICE CHARGE	n/a	n/a	\$	9.93	MONTHLY SERVICE CHARGE	n/a	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						
	COST OF POWER kWh	750	0.0430	\$	32,25	kWh	750	0.0470	\$	35.25		

MONTHLY CONSUMPTION OF 1000 kWh	MONTHLY	kWh (enter)	RATE \$/kWh	CHARGE \$		MONTHLY	kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE CHARGE	n/a	n/a	\$	9.93	CHARGE	n/a	n/a	\$ 9.9	3	
	DISTRIBUTION kWh	1000	0.0082	2 \$	8.20	DISTRIBUTION kWh	1000	0.0097	\$ 9.7	3	
	OTHER CHARGES kWh	1000	0.0239	€ \$	23,90	OTHER CHARGES kWh	1000	0.02390	\$ 23.9	D	
	COST OF POWER kWh	1000	0.0430)\$	43.00	COST OF POWER kWh	750	0.0470	\$ 35.2	5	
						COST OF POWER kWh	250	0.0550	\$ 13.7	5	
	CURRENT 2003 B	ILL		\$	85.03	Adjusted 2004 BILL			\$ 92.5	6 \$ 7,5	8.9%
MONTHLY CONSUMPTION OF		kWh (enter)	RATE \$/kWh	CHARGE \$			kWh	RATE \$/kWh	CHARGE	IMPACT DOLLARS	IMPACT %
1500 kWh	MONTHLY	(enter)	4/KTVI1	*		MONTHLY SERVICE		•			
	CHARGE	n/a	n/a	\$	9,93	CHARGE	n/a	n/a	\$ 9.9	3	
	DISTRIBUTION kWh	1500	0.008	2\$	12.30	kWh	1500	0.0097	\$ 14.6	0	
	OTHER CHARGES kWh	1500	0.023	9\$	35.85	OTHER CHARGES kWh	1500	0.0239	\$ 35,8	5	
	COST OF POWER kWh	1500	0.043	D \$	64.50	COST OF POWER kWh	750	0.0470	\$ 35,2	5	
						COST OF POWER kWh	750	0.0550	\$ 41,2	5	
	CURRENT 2003 B	ILL		\$	122,58	Adjusted 2004 BILL			\$ 136.8	7 \$ 14.3	0 11.7%
MONTHLY CONSUMPTION OF 2000 kWh	MONTHLY	kWh (enter)	RATE \$/kWh	CHARGE \$		MONTHLY	kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE	n/a	n/a	\$	9,93	SERVICE CHARGE	n/a	n/a	\$ 9.9	13	
	DISTRIBUTION kWh	2000	0.008	2 \$	16.40	DISTRIBUTION kWh OTHER	2000	0.0097	\$ 19.4	6	
	OTHER CHARGES kWh	2000	0.023	9\$	47.80	CHARGES kWh	2000	0,0239	\$ 47.	10	
	COST OF POWER kWh	2000	0.043	0\$	86.00	COST OF POWER kWh	750	0.0470	\$ 35.3	25	
						COST OF POWER kWh	1250	0.0550	\$ 68.	5	
	CURRENT 2003 B	ILL		\$	160.13	Adjusted 2004 BILL			\$ 181.	9 \$ 21.0	6 13.2%

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 2003	BILL				2004 BILL (25% of	Regulato	ory Asset	s, 20	04 PILs &	Tiered Cor	
MONTHLY CONSUMPTION OF		kWh (enter)	RATE \$/kWh	CHARGE \$			kWh	RATE \$/kWh	CI	HARGE \$	IMPACT DOLLARS	IMPACT %
1000 KWII	MONTHLY	(011101)				MONTHLY SERVICE						
	CHARGE	n/a	n/a	\$	14.72	CHARGE DISTRIBUTION	n/a	n/a	\$	14.72		
	kWh OTHER	1000	0.0042	\$	4.20	kWh OTHER	1000	0.00570	\$	5,70		
	CHARGES kWh COST OF	1000	0.0229	\$	22.90	CHARGES kWh COST OF POWER	1000	0.0229	\$	22.90		
	POWER kWh	1000	0.0430	\$	43.00	kWh COST OF POWER	750	0,0470	\$	35.25		
						kWh	250	0.0550	\$	13.75		
	CURRENT 2003 BI	LL		\$	84.82	Adjusted 2004 BILL			\$	92.32	\$ 7.50	8.8%
MONTHLY CONSUMPTION OF		kWh (enter)	RATE \$/kWh	CHARGE \$			kWh	RATE \$/kWh	с	HARGE \$	IMPACT DOLLARS	IMPACT %
2000 KWN	MONTHLY	(011101)	W	•		MONTHLY SERVICE						
	SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$	14.72	CHARGE	n/a	n/a	\$	14.72		
	kWh OTHER	2000	0.0042	\$	8.40	kWh OTHER	2000	0,0057	\$	11.40		
	CHARGES kWh COST OF	2000	0.0229	\$	45.80	CHARGES kWh COST OF POWER	2000	0 0229	\$	45.80		
	POWER kWh	2000	0,0430	\$	86,00	kWh COST OF POWER	750	0.0470	\$	35.25		
						kWh	1250	0.0550	\$	68.75		
						NV VII	1200	0.0000	•			

MONTHLY CONSUMPTION OF 5000 kWh	MONTHLY SERVICE CHARGE DISTRIBUTION kWh OTHER CHARGES kWh COST OF POWER kWh	kWh (enter) n/a 5000 5000	RATE \$/kWh n/a 0.0042 0.0229 0.0430	\$	14.72 21.00 114.50 215.00	MONTHLY SERVICE CHARGE DISTRIBUTION kWh OTHER CHARGES kWh COST OF POWER kWh	kWh n/a 5000 5000 750	RATE \$/kWh n/a 0.0057 0.0229 0.0470	\$ 114.50	IMPACT DOLLARS	IMPACT %
				·		COST OF POWER kWh	4250	0.0550	\$ 233.75		
	CURRENT 2003 BI	LL		\$	365.22	Adjusted 2004 BILL			\$ 426.73	\$ 61,51	16.8%
MONTHLY CONSUMPTION OF 10000 kWh	MONTHLY	kWh (enter)	RATE \$/kWh	CHARGE \$		MONTHLY	kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
	SERVICE	n/a	n/a	\$	14,72	SERVICE	n/a	n/a	\$ 14.72		
	DISTRIBUTION	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			
	COST OF				430.00	COST OF POWER kWh	750	0.0470			
	POWER kWh	10000	0.0430	φ -	430.00	COST OF POWER kWh	9250	0.0550	•		
						KVVII	9250	0.0550		1	
	CURRENT 2003 B	ILL		\$	715.72	Adjusted 2004 BILL			\$ 844.74	\$ 129.02	18.0%
MONTHLY CONSUMPTION OF 15000 kWh		kWh (enter)	RATE \$/kWh	CHARGE \$			kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
	MONTHLY SERVICE					MONTHLY SERVICE					
	CHARGE	n/a	n/a	\$	14.72	CHARGE DISTRIBUTION	n/a	n/a	\$ 14.72		
	kWh OTHER	15000	0.0042	2 \$	63.00	kWh OTHER	15000	0.0057	\$ 85.53		
	CHARGES kWh	15000	0.0229	\$	343 50	CHARGES kWh COST OF POWER	15000	0.0229	\$ 343.50		
	COST OF POWER kWh	15000	0.0430	\$	645.00	kWh COST OF POWER	750	0.0470	\$ 35.25		
						kWh	14250	0.0550	\$ 783.75		
	CURRENT 2003 B	ILL		\$	1,066.22	Adjusted 2004 BILL			\$ 1,262.75	\$ 196.53	18.4%

Appendix 7

2004 Approved PILS Model

	А	В	С	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				
	Accounting Year End		Date	Dec 31st
16				
	MARR NO TAX CALCULATIONS			
	SHEET #7 FINAL RUD MODEL DATA			
	(FROM 1999 FINANCIAL STATEMENTS)			
	USE BOARD-APPROVED AMOUNTS			
21				
	Rate base (wires-only)			24,269,440
23				
	Common Equity Ratio (CER)			50.00%
25				
	1-CER			50.00%
27				
	Target Return On Equity			6.60%
29				4.0.49/
	Debt rate			4.84%
31				4 000 040
	Market Adjusted Revenue Requirement			1,388,212
33	1999 return from RUD Sheet #7			0
34 35	1999 return from RUD Sneet #7			0
36	Total Incremental revenue			1,388,212
30	Input Board-approved dollar amounts phased-in (generally prorated			1,300,212
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
40	Amount allowed in 2003, Year 3			694,106
42				004,100
	Equity			12,134,720
44				12,104,120
	Return at target ROE			800,892
46		1		000,002
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	1		
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				
		1	1	·

	A	В	С	D	E	F	G	Н	I	J	К	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
	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	
	Reporting period: January 1, 2004 to December 31,										Brought	
9											Forward	
10											From	
11											TAXREC	
12	I) CORPORATE INCOME TAXES											
13												
14	ACCOUNTING INCOME											
15	Regulatory Net Income	1	694,106	1A	-694,106			1B	0		0	1C
16												
	BOOK TO TAX ADJUSTMENTS											
18												
	Additions: To Accounting Income				_							
	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
	Employee Benefit Plans - Accrued, Not Paid	4		4A	0			4B	0		0	4C
	Change in Tax Reserves	5		5A	0			5B	0		0	5C
24	Regulatory Adjustments	6		6A	0			6B	0		0	6C
	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
	Deductions: From Accounting Income		700.400		700 400			0.0			-	
30	Capital Cost Allowance	8	-769,408	8A	769,408			8B	0		0	8C
	Employee Benefit Plans - Paid Amounts	9		9A	0			9B	0		0	9C
	Items Capitalized for Regulatory Purposes	10		10A	0			10B	0		0	10C
24	Regulatory Adjustments Interest Expense Deemed/ Incurred	11 12	-293,660	11A				11B 12B	0		0	11C
35	Other Deductions (See Tab entitled "TAXREC")	12	-293,000	12A	293,660			12B	0			12C
36	"Material" Item #1	13		13A	0			13B	0		-	13C
37	"Material" Item #2	13		13A 13A	0			13B	0		0	13C
38	Other Deductions (not "Material")	13		13A	0			13B	0		0	13C
39		10		10/1	Ŭ			100	Ŭ.		- Ŭ	100
40	REGULATORY TAXABLE INCOME	1	673,632		-673,632		0		0		0	
	(sum of above)		010,002		010,002				0			
42											1	
	CORPORATE INCOME TAX RATE	+ 1										
	Deemed %	14	34.1200%	14A	4.5000%		38.6200%	14B	0.0000%		38.6200%	14C
45			2									
	REGULATORY INCOME TAX	1 1										
	Taxable Income x Rate		229,843		-229,843		0		0		0	
48												
	Miscellaneous Tax Credits	15		15A	0			15B	0			15C
50												
51	Total Regulatory Income Tax		229,843		-229,843		0		0		0	
											I	
52 53												
54											1	
<u> </u>												

	Α	В	С	D	E	F	G	Н	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			\$	#	\$		\$	#	\$	•	\$	#
55												
56	II) CAPITAL TAXES											
57												
58	Ontario											
	Base	16	24,269,440	16A	-24,269,440			16B	0		0	16C
60	Less: Exemption	17	-5,000,000		5,000,000			17B	0		0	17C
61	Deemed Taxable Capital		19,269,440		-19,269,440		0		0		0	
62												
	Rate (.3%)	18	0.3000%	18A	0.0000%		0.3000%	18B	0.0000%		0.3000%	18C
64												
	Net Amount (Taxable Capital x Rate)		57,808		-57,808		0		0		0	
66												
	Federal (LCT)											
	Base	19	24,269,440		-24,269,440		0		0		0	19C
	Less: Exemption	20	-10,000,000	20A	10,000,000			20B	0		0	20C
	Deemed Taxable Capital		14,269,440		-14,269,440		0		0		0	
71												
72	Rate (.225%)	21	0.2250%	21A	0.0000%		0.2250%	21B	0.0000%		0.2250%	21C
73												
	Gross Amount (Taxable Capital x Rate)		32,106		-32,106		0		0		0	
	Less: Federal Surtax	22	-7,545	22A	7,545		0	22B	0		0	22C
76												
	Net LCT		24,562		-24,562		0		0		0	
78												
79												
	III) INCLUSION IN RATES MARCH 2002							L				
81	<u> </u>											
82	IncomeTax (grossed-up)	23	348,882	23A	-348,882		0	23B	0			n/a
83	LCT (grossed-up)	24	36,659	24A	-36,659		0	24B	0			n/a
	Ontario Capital Tax	25	57,808	25A	-57,808		0	25B	0			n/a
85												
86												
87	Total S. 93 PILs Rate Adjustment	<u> </u>	443,349		-443,349		0		0			
88												
89												
90												

A	В	С	D	E	F	G	Н	1	J	К	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		\$	#	\$		\$	#	\$		\$	#
91		Ŧ		Ŧ		Ť		Ŧ		Ť	
92 IV) FUTURE TRUE-UPS (post June 2002)								DR / (CR)			
93 Amount in M of F Filing Variance (Column I) that								Bit/ (Oit)			
94 the Board orders added/subtracted from rates											
95 EBIT	1								No true-up		
96 Depreciation & Amortization	2								No true-up		
97 Federal Large Corporation Tax	3								No true-up		
98 Employee Benefit Plans - Accrued, Not Paid	4							0	True-up		
99 Change in Tax Reserves	5								True-up		-
100 Regulatory Adjustments	6								True-up		
101 Other additions "Material" Item #1	7								True-up		
102 Other additions "Material" Item #2	7								True-up		
103 Other additions (not "Material")	7								No true-up		
104 Capital Cost Allowance	8								No true-up		
105 Employee Benefit Plans - Paid Amounts	9							0	True-up		
106 Items Capitalized for Regulatory Purposes	10								True-up		+
107 Regulatory Adjustments	11								True-up		
108 Interest Adjustment for Tax Purposes (Cell I135)	12								True-up-See Below		
109 Other deductions "Material" Item #1	13								True-up		-
110 Other deductions "Material" Item #2	13								True-up		
111 Other deductions (not "Material")	13								No true-up		
112 Miscellaneous Tax Credits	15							0	True-up		
113	10										
114 Deferral Account Entry (Positive Entry=Debit)								0	True-up		
115									The-up		
116											
117 V) INTEREST PORTION OF TRUE-UP											
118 110 Verinner Orwend By Phone in of Dermod Data											
119 Variance Caused By Phase-in of Deemed Debt											
120 121 Total deemed interest (REGINFO CELL D49)								507.000			
								-587,320			
122 Interest phased-in - (Deferral Account Cell G34)						+		U			+
123 124 Variance due to phase-in of debt stucture								-587.320			+
124 Variance due to phase-in of debt stucture 125 according to Rate Handbook								-587,320	<u>'</u>		+
											+
126 127 Other Interest Variances (ie Borrowing Levels											+
127 Other Interest Variances (ie Borrowing Levels 128 Above Deemed Debt per Rate Handbook)											+
128 Above Deemed Debt per Rate Handbook)											+
130 Interest deducted on MoF filing (Cell K34)								0			+
130 Interest deducted on Mor filing (Cell K34) 131 Total deemed interest (REGINFO CELL D49)								587,320			+
131 Total deemed interest (REGINFO CELL D49)	-						<u> </u>	507,320			┼──┨
132 133 Variance caused by excess debt								587,320			+
								387,320	<u>'</u>		
134 135 Interest Adjustment for Tax Purposes Cell I108											+
135 Interest Adjustment for Tax Purposes Cell I108								0	True-up Amount- Used		+
137 Total Interest Variance (Cell 134)						-		0	4		<u> </u>
138			1								

	A	В	С	D	E	F
1	SECTION 93 PILS TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	⊑ Wires-only	Source
	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	000.00
	(for "wires-only" business - see s. 72 OEB Act)		Tax		Return	Foot-
4			Return			note
5						#
6 7	Litility Names Walland Hydra Electric System Corn					
	Utility Name: Welland Hydro-Electric System Corp. Reporting period: January 1, 2004 to December 31, 2004					
9	reporting period. January 1, 2004 to December 31, 2004					
10	Note: Carry forward Wires-only Data to Tab "TAXCALC"					
11	Column K					
	I) CORPORATE INCOME TAXES					
13 14	(Input unconsolidated financial statement data					
	submitted with tax returns as applicable) Revenue	1			0	
	Other Income	2			0	_
	Expenses					
18	Administration	3			0	-
19	Distribution	4			0	
20 21	Operations and Maintenance Depreciation and Amortization	5			0	
22	Municipal Property Taxes	7			0	-
	Ontario Capital Tax	8			Ő	
24	Federal LCT	9			0	
25						
	Net Income Before Interest & Income Taxes EBIT	10	0	0	0	1C
27 28	BOOK TO TAX ADDITIONS:					
	Depreciation & Amortization		0	0	0	2C
	Federal Large Corporation Tax		0	0	0	
31	Employee benefit plans-accrued, not paid				0	
	Change in tax reserves				0	
	Regulatory adjustments				0	
	Other additions "Material" Item #1 Other additions "Material" Item #2			_	0	-
36			0	0	0	
	Other Additions: (From T2 S1)			J		
	Recapture of CCA				0	7C
	Non-deductible expenses:				0	-
40	Club dues and fees				0	
41 42	Meals and entertainment Automobile				0 0	-
43	Life insurance premiums				0	-
44	Company pension plans				0	
45	Advertising				0	7C
46	Interest and penalties on taxes				0	-
47	Legal and accounting fees				0	-
	Debt issue expenses Capital items expensed				0 0	
	All crown charges, royalties, rentals				0	
	Deemed dividend income				0	7C
	Deemed interest on loans to non-residents				0	-
	Deemed interest received				0	-
	Development expenses claimed Dividend stop-loss adjustments				0	
	Dividend stop-loss adjustments Dividends credited to investment account				0	-
57	Investment tax credit				0	
	Financing fees deducted in books	\square			0	
	Foreign accrual property income				0	
60 61	Foreign affiliate property income	$\left \right $			0	7C
	Federal reassessment amounts				0	7C
	Gain on settlement of debt				0	7C
	Interest paid on income debentures				0	
	Gain on sale of eligible capital property				0	
	Loss on disposal of assets Reserves from financial statements- end of year				0	-
	Holdbacks				0	
	Taxable capital gains				0	
70	Political donations- book				0	7C
	Charitable donations- book				0	
	Capitalized interest				0	
	Deferred and prepaid- beginning of year Tax reserves deducted in prior year				0 0	
	Loss from joint ventures				0	
	Loss from subsidiaries				0	
77	Limited partnership losses				0	7C
	Sales tax assessments				0	
	Share issue expenses				0	
80 81	Write-down of capital property				0	-
82	Other Additions:				0	
83					0	
84	Total Other Additions		0	0	0	
85 86						
	Total Additions		0	0	0	

	A	В	С	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	Other deductions: (From T2 S1)					
_	Grossed up Part VI.1 tax (preferred shares)				0	13C
	Amortization of eligible capital expenditures				0	
	Amortization of debt and equity issue cost				0	
	Loss carryback to prior period				0	
	Contributions to deferred income plans				0	
	Contributions to pension plans				0	
	Income from subsidiaries				0	
	Income from joint ventures				0	
	Gain on disposal of assets				0	
	Terminal loss				0	
	Cumulative eligible capital deduction				0	
	Allowable business investment loss				0	
	Holdbacks				0	
	Deferred and prepaids- end of year				0	
	Tax reserves claimed in current year				0	
	Reserves from F/S- beginning of year				0	
	Patronage dividends				0	
	Accrued dividends- current year				0	
	Bad debts				0	
117	Bau debis				U	130
118						
						13C
	Exempt income under section 81				0	
	Contributions to environmental trust					
	Other income from financial statements				0	
	Charitable donations - tax basis				0	
	Gifts to Canada or a province				0	
	Cultural gifts				0	
	Ecological gifts				0	
	Taxable dividends s. 112, 113 or ss. 138(6)				0	
	Non-capital losses-preceding years				0	
	Net-capital losses- preceding years				0	
	Limited partnership losses- preceding years				0	
	Other deductions:				0	
131					0	
132	T. 101 D. 1.1			1	0	
133	Total Other Deductions		0	0	0	13C
134						
135	Total Deductions		0	0	0	ļ
136						
137						
138	TAXABLE INCOME		0	0	0	
139						
140						
141		- 1		1		İ

<u> </u>	A	В	С	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	Source
3	(for "wires-only" business - see s. 72 OEB Act)		Tax	Linninationio	Return	Foot-
4			Return		Return	note
5			Rotani			#
6						π
142						
143						
-	ONTARIO CAPITAL TAX					
144						
-	PAID-UP CAPITAL					
147	FAID-OF CAFITAL					
	Paid-up capital stock				0	
	Retained earnings (if deficit, deduct)				0	
	Capital and other surplus excluding				0	
151					0	
	Loans and advances				0	
_	Bank loans				0	
	Bankers acceptances				0	
	Bonds and debentures payable				0	
	Mortgages payeable				Ő	
	Lien notes payable				Ő	
	Deferred credits				Ő	
	Contingent, investment, inventory and				Ő	
	similar reserves				Ő	
	Other reserves not allowed as deductions				0	
	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	
	costs deferred for income tax				0	
170					0	
171	Total (Net) Paid-up Capital		0	0	0	
172						
173	ELIGIBLE INVESTMENTS					
174						
	Bonds, lien notes, interest coupons				0	
	Mortgages due from other corporations				0	
	Shares in other corporations				0	
	Loans and advances to unrelated corporations				0	
	Eligible loans and advances to related				0	
	corporations				0	
	Share of partnership(s) or joint venture(s)				0	
182	eligible investments				0	
183						
184	Total Eligible Investments		0	0	0	
185						
186						

	A	В	С	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						
	TOTAL ASSETS					
189						
	Total assets per balance sheet				0	
191	Mortgages or other liabilities deducted from assets				0	
192	Share of partnership(s)/ joint venture(s) total				0	
193	assets				0	
195					0	
196	venture(s)				Ő	
197						
	Total assets as adjusted		0	0	0	
199						
	Add: (if deducted from assets)					
201	Contingent, investment, inventory and				0	
202	similar reserves				0	
203	Other reserves not allowed as deductions				0	
204					0	
205 206	Amounts deducted for income tax				0	
206	purposes in excess of amounts booked				0	
207	Deductible R&D expenditures and ONTTI costs deferred for income tax				0	
200	Subtract: Appraisal surplus if booked				0	
	Add or subtract: Other adjustments		1	1	2	
211					-	
212	Total Assets		1	1	2	
213						
	Investment Allowance					
215						
	(Total Eligible Investments / Total Assets) x					
217	Net paid-up capital		0	0	0	
218						
219	Taxable Capital					
	Net paid-up capital		0	0	0	
222	Subtract: Investment Allowance		0	0	0	
223			0	0	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			0.000000	0.000000	0.000000	100
234	Rate 0.3%		0.3000%	0.3000%	0.3000%	18C
235	Dava in taxation year		005	0.05	0.05	
236	Days in taxation year Divide days by 365		365	365 1.0000	365 1.0000	
237	Divide days by 303		1.0000	1.0000	1.0000	
239	Ontario Capital Tax		0	0	0	
233			0	0	0	
240		1				

<u> </u>	Α	В	С	D	E	F
1	SECTION 93 PILS TAX GROSS-UP "SIMPIL"	LINE	M of F	Non-wires	L Wires-only	Source
2	TAX RETURN RECONCILIATION (TAXREC)		Corporate	Eliminations	Tax	Source
3	(for "wires-only" business - see s. 72 OEB Act)		Tax	Linninations	Return	Foot-
4			Return		Return	note
5	· · · · · · · · · · · · · · · · · · ·		Return			#
6						11
241						
242						
	LARGE CORPORATION TAX					
244						
	CAPITAL					
246						
	ADD:					
	Reserves that have not been deducted in				0	
249	computing income for the year under Part I				0	
250	Capital stock				0	
	Retained earnings				0	
	Contributed surplus				0	
	Any other surpluses				0	
	Deferred unrealized foreign exchange gains				0	
255	All loans and advances to the corporation				0	
	All indebtedness- bonds, debentures, notes,				0	
257	mortgages, bankers acceptances, or similar				0	
258	obligations				0	
	Any dividends declared but not paid				0	
	All other indebtedness outstanding for more				0	
261	than 365 days				0	
262						
263	Subtotal		0	0	0	
264						
	DEDUCT:					
	Deferred tax debit balance				0	
	Any deficit deducted in computing				0	
268	shareholders' equity				0	
	Any patronage dividends 135(1) deducted in				0	
270	computing income under Part I included in				0	
271	amounts above				0	
	Deferred unrealized foreign exchange losses				0	
273	Subtotal		0	0	0	
274 275	ວແກເດເສ		0	0	0	
	Consider for the second			0	0	
276	Capital for the year	┥┦	0	0	0	ļ
		+				
278	INVESTMENT ALLOWANCE	+				
	Shares in another corporation	+ +			0	
	Loan or advance to another corporation				0	
	Bond, debenture, note, mortgage, or				0	
	similar obligation of another corporation				0	
	Long term debt of financial institution	+ +			0	
	Dividend receivable from another corporation				0	
	Debts of corporate partnerships that were not	+ +			0	
ZAN	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				0	
	exempt from tax under Part L3					
287	exempt from tax under Part I.3	+ +			0	
287 288	exempt from tax under Part I.3 Interest in a partnership				0	
287			0	0	0	

1 SECTION 33 PILs TAX GROSS-UP "SIMPIL" LINE M of F Non-wires Wires-only Source 2 TAX RETURN RECONCILIATION (TAXREC) Tax		A	В	С	D	E	F
2 TAX RETURN RECONCILIATION (TAXREC) Corporate Eliminations Tax Return Foot- 3 (for "wires-only" business - see s. 72 OEB Act) Tax Return note 4 Return Note # note # 6 Return Note # # # 6 Note Note # # # 7 TAXABLE CAPITAL Note Note # # 293 TAXABLE CAPITAL Note Note Note # .	1		_	-	=	_	
3 (for "wires-only" business - see s. 72 OEB Act) Tax Return note 4 Return Return note # 5 Return # # 6 Return # # 7 Return # # 6 Return # # 7 Return # # 292 Capital for the year 0 0 0 293 Capital for the year 0 0 0 0 296 Image: State Sta							000100
4 Return note 5 Return # 6 Return # 292 Return 1 293 Capital for the year 0 0 296 0 0 0 1 297 Deduct: Investment allowance 0 0 0 1 298 Taxable Capital for taxation year 0 0 0 19C 300 Taxable Capital Deduction \$10,000,000 0 0 20C 1 1 301 Deduct: Capital Deduction \$10,000,000 0 0 0 0 0 0 20C 302 Taxable Capital 0 0 0 0 21C 305 305 Rate .225% 0.22500% 0.22500% 21C 305 365 365 365 </td <td>3</td> <td></td> <td>1 1</td> <td></td> <td></td> <td></td> <td>Foot-</td>	3		1 1				Foot-
5 # 6 292 293 TAXABLE CAPITAL 294 295 Capital for the year 296 297 Deduct: Investment allowance 0 0 298 299 201 Deduct: Capital for taxation year 0 0 203 204 205 207 Deduct: Investment allowance 0 0 298 209 200 201 202 203 204 205 206 207 208 209 200 201 202 203 204 205 206 207 208 208 209 200 201 202 203 204 205 206 <tr< td=""><td>4</td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td>Return</td><td></td><td></td><td></td></tr<>	4	· · · · · · · · · · · · · · · · · · ·		Return			
292 1 1 1 1 293 294 0 0 0 294 0 0 0 0 295 Capital for the year 0 0 0 296 0 0 0 0 0 297 Deduct: Investment allowance 0 0 0 19C 298 1 1 1 1 19C 19C 299 Taxable Capital for taxation year 0 0 0 19C 300 1 0 0 0 20C 20C 300 1 0 0 0 20C 302 302 303 303 304 305 365 365 365 365 365 365 365 365 305 308 305 365 365 365 365 365 365 365 365 365 365 308 310 310 310 310 310 310 310 311 311 311 311 312	5						#
293 TAXABLE CAPITAL Image: Capital for the year 0 0 0 294 0 0 0 0 0 295 Capital for the year 0 0 0 0 296 0 0 0 0 0 0 297 Deduct: Investment allowance 0 0 0 19C 298 0 0 0 0 19C 299 Taxable Capital for taxation year 0 0 0 19C 300 Deduct: Capital Deduction \$10,000,000 0 0 20C 302 0 20C 302 0 0 0 0 0 20C 303 303 Taxable Capital 0 0 0 20C 302 304 305 365 3	6						
294 0 0 0 295 Capital for the year 0 0 0 296 0 0 0 0 297 Deduct: Investment allowance 0 0 0 298 0 0 0 0 0 298 0 0 0 0 0 290 Taxable Capital for taxation year 0 0 0 20C 300 0 0 0 0 20C 301 Deduct: Capital Deduction \$10,000,000 0 20C 20C 302 0 0 0 0 20C 303 Taxable Capital 0 0 0 20C 304 0 0 0 0 21C 305 305 Rate .225% 0.22500% 0.22500% 21C 365 306 1.0000 1.0000 1.0000 300 303 305 365 365 365 365 365 365 365 365 365 365 <t< td=""><td>292</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	292						
295 Capital for the year 0 0 0 0 296 0 0 0 0 0 0 297 Deduct: Investment allowance 0 0 0 0 0 0 1 297 298 1 0 0 0 0 19C 300 1 1 1 1 1 1 1 307 20C 302 302 304 304 305 Rate .225% 0.22500% 0.22500% 0.22500% 21C 306 365 <td>293</td> <td>TAXABLE CAPITAL</td> <td></td> <td></td> <td></td> <td></td> <td></td>	293	TAXABLE CAPITAL					
296 0 0 0 297 Deduct: Investment allowance 0 0 0 298 1 1 1 1 299 Taxable Capital for taxation year 0 0 0 19C 300 1 0 0 0 20C 301 Deduct: Capital Deduction \$10,000,000 1 0 20C 302 1 0 0 0 20C 303 Taxable Capital 0 0 0 20C 303 Taxable Capital 0 0 0 20C 304 1	294						
297 Deduct: Investment allowance 0 0 0 298 0 0 0 19C 299 Taxable Capital for taxation year 0 0 0 19C 300 0 0 0 0 20C 302 0 20C 302 0 20C 302 0 20C 302 0 20C 303 7axable Capital Deduction \$10,000,000 0 0 20C 302 0 20C 303 303 7axable Capital 0 0 0 20C 303 304 305 Rate .225% 0.22500% 0.22500% 21C 305 365 365 365 365 365 365 365 365 365 365 308 Divide days by 365 1.0000 1.0000 1.0000 1.0000 310 313 313 313 313 314 5 365 365 314 314 5 314 314 314 314 31	295	Capital for the year		0	0	0	
298 1xxable Capital for taxation year 0 0 0 19C 300 301 Deduct: Capital Deduction \$10,000,000 0 20C 20C 303 Taxable Capital 0 0 0 20C 304 0 0.22500% 0.22500% 0.22500% 21C 306 0 0 0.22500% 0.22500% 21C 306 1000 1.0000 1.0000 1.0000 1.0000 309 0 0 0 0 0 310 Gross Part I.3 Tax LCT 0 0 0 311 11 11200% 1.1200% 1.1200% 1.1200% 314 <							
299 Taxable Capital for taxation year 0 0 0 19C 300 300 300 0 0 20C 301 Deduct: Capital Deduction \$10,000,000 0 0 20C 302 303 Taxable Capital 0 0 0 20C 303 Taxable Capital 0 0 0 0 303 304 0 0 0 0 21C 305 305 Rate .225% 0.22500% 0.22500% 21C 306 305 365				0	0	0	
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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 Téléphone; (416) 481-1967 Facsimile: (416) 440-7656 Télécopieur: (416) 440-7656

Commission de l'Énergie de l'Ontario C.P. 2319 2300, rue Yonge 26e étage Toronto ON M4P 1E4



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:

Distribution Rate Application Re: 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

1. Open

Peter H. O'Dell Assistant Secretary

	Interim Rates Welland Hydro-Electric Sys Schedule of Changed Distribution F Effective Date: March 1, Implementation Date: April	Rates and Charges 2004	RP-2004-0108 EB-2004-0094
RESIDENTIAL			
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kWh)	\$9.93 \$0.0097
GENERAL SER	VICE < 50 KW		
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kWh)	\$14,72 \$0.0057
GENERAL SER	VICE > 50 KW (Non Time of Use)		
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kW)	\$146.45 \$1.1235
LARGE USE			
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kW)	\$8,162.75 \$0.9663
SENTINEL LIGI	HTS (Non Time of Use)		
	Monthly Service Charge Distribution Volumetric Rate	(per connection) (per kW)	\$0.28 \$1.4235
STREET LIGHT	TING (Time of Use)		
	Monthly Service Charge Distribution Volumetric Rate	(per connection) (per kW)	\$0.14 \$1.0098

(6)

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:		EB-2005-0089
E- Mail Address:	rpeever@weilandhydro.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

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)	3
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:			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

\$ 747,498.77

Grossed-up MARR based on 14 months recovery over 13 months.

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
1.5.0.15.5	STAD INTO		Grossed-up MA	RR 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

	Varlable Charge Recovery	Service Charge Recovery	Total Board- Approved MARR Recovery
(A) Allocated MARR			\$84,650
(B) Fixed-Variable Split (%)	36.4%	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

	Varlable 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-Elec	ctric System Corp.	2005.V1.1
License Number:	ED-2003-0002		RP-2005-0013
Name of Contact:			EB-2005-0089
E- Mail Address:	rpeever@wellandhy	ydro.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	
DIGITUDGITUT	

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 Syster	n Corp.	2005.V1.1
License Number:	ED-2003-0002		RP-2005-0013
Name of Contact:			EB-2005-0089
	rpeever@wellandhydro.com		
Phone Number:		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
TOTALS	,	,,	2005 PILs Prox	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		

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SHEET 5 - Rate Schedule including 2005 PILs

Name of Utility:	Welland Hydro-El	ectric System Corp.	2005.V1.1
License Number:	ED-2003-0002		RP-2005-0013
Name of Contact:			EB-2005-0089
E- Mail Address:	rpeever@welland	hydro.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
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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)

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-Elec	ctric 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@wellandhy	ydro.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
		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 Account	ts)	\$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
PILs Contra Account	1563	-\$72,511
Qualifing 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 Accor Current Recovery: Amount Entered on Sheet 5,		\$1,422,675
Adjusted 2005 Recovery Amount (Non-RSVA Ac	counts)	\$1,422,67
Total Adjusted Regulatory Assets		\$2,480,174

33% of Total Adjusted Regulatory Assets

\$826,724.71

------ Please go to Section 1 -----

Section 1: For LDCs with Total RSVA adjusted balances greater than 3	55 % 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 colleced 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	m 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
		Allocat	ed Total for RSV	A 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)

	Varlable 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

	Varlable 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

	Varlable 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 Syste	m Corp.	2005.V1.1
License Number:	ED-2003-0002		RP-2005-0013
Name of Contact:			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)

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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 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%	\$C
Intermediate Use	0	0	0	\$0	0.0%	\$C
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%	\$C
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
1 Y HOLEY			Total for Non-RSV	A accounts =====	===================	\$0

Regulatory Assets will be recovered only in the distribution variable charge (\$/kWh or \$/kW).

Residential Class

	Varlable 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-E	lectric System Corp.	2005.V1.1
License Number:	ED-2003-0002		RP-2005-0013
Name of Contact:			EB-2005-0089
E- Mail Address:	rpeever@welland	lhydro.com	
Phone Number:	905-732-1381	Extension: 222	
	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)

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-Ele	ectric System Corp.	2005.V1.1
License Number:	ED-2003-0002		RP-2005-0013
Name of Contact:	Ross Peever		EB-2005-0089
	rpeever@wellandh	iydro.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	Terror Terror
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 Distribution Volumetric Rate	(per month) (per kWh)	\$10.51 \$0.0123
RESIDENTIAL (Time of Use)		
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kWh)	
<u>GENERAL SERVICE < 50 K</u>	<u>w</u>		
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kWh)	\$15.61 \$0.0072
GENERAL SERVICE > 50 K	W (Non Time of Use)		
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kW)	\$157.53 \$1.2701
<u>GENERAL SERVICE > 50 K</u>	W (Time of Use)		
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kW)	
INTERMEDIATE USE			
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kW)	
LARGE USE			
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kW)	\$8,641.82 \$1.2675
SENTINEL LIGHTS (Non Time of Use)			
	Monthly Service Charge Distribution Volumetric Rate	(per month) (per kW)	\$0.30 \$1.5140

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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-E	lectric 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@welland	dhydro.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
Wonting Gervice Gharge (i er Gastomer)	W 11-121 7 11

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	c System Corp.	:
License Number:	ED-2003-0002		RP-2
Name of Contact:	Ross Peever		EB-2
	rpeever@wellandhydro	o.com	
Phone Number:	905-732-1381	Extension: 222	
Date:	January 15, 2005		

2005.V1.0 P-2005-0013 B-2005-0089

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.

	CU	RRENT	2004 E	BILL			F	UT	URE	20	05 BILL		
ENTER DESIRED CONSUMPTION LEVEL (kWh)		kWh	RATE \$/kWh		CHARGE (\$)		kWh		ATE kWh		CHARGE (\$)	 ACT \$)	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	S	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			15	17.99	Adjusted 2005 Bill				\$	18.84	\$ 0.85	4.70

ENTER DESIRED CONSUMPTION LEVEL (kWh) 250	1	kWh	RATE \$/kWh	CHARGE (\$)		kWh		RATE \$/kWh	CHARGE (\$)	10000	PACT (\$)	IMPACT (%)
	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			Sul	b 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) 500		kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	PACT \$)	IMPACT (%)
	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)		\$ 0.0123	6,16	 	
		i i	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	THEME		\$ 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) 750		kWh	RATE \$/kWh		CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	1.1.1.2.2.2.2	PACT (\$)	IMPACT (%)
750	Monthly Service Charge	N/A	N/A	\$	9,93	Monthly Service Charge	N/A	N/A	\$ 10.51			
	Distribution (kWh)	750	\$0.0097	\$	7,30	Distribution (kWh)	750		\$ 9.25			
			Sub-Total	\$	17.22			Sub Total	\$ 19.76	\$	2.53	14.71%
	Other Charges (kWh)	750	0,0239	\$	17,93	Olher Charges (kWh)	750	0_0239	\$ 17.93			
	Cost of Power (kWh)	750	0.0470	\$	35.25	Cost of Power (kWh)	750	0.0470	\$ 35,25			
	Current 2004 Bill	a grant		5	70.40	Adjusted 2005 Bill		10 10 11 H	\$ 72.93	\$	2.53	3.60%

ENTER DESIRED CONSUMPTION LEVEL (kWh) 1,000		kWh	RATE \$/kWh	CHARG (\$)	ε		kWh	RATE \$/kWh	CHAR (\$)		IMPACT (\$)	IMPACT (%)
1,000	Monthly Service Charge	N/A	N/A	\$	9.93	Monthly Service Charge	N/A	N/A	\$	10.51		
	Distribution (kWh)	1000	\$0.0097	\$	9.73	Distribution (kWh)	1000			12,33		
	· · · · · · · · · · · · · · · · · · ·		Sub-Total	\$	19.66			Sub Total	\$	22.84	\$ 3.10	16.20%
	Olher Charges (kWh)	1000	0.0239	\$	23,90	Other Charges (kWh)	1000	0.0239	\$	23,90		
	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			\$	92.56	Adjusted 2005 Bill			\$	95.74	\$ 3.1	3 3.44%

ENTER DESIRED CONSUMPTION LEVEL (kWh) 1,500	1	kWh	RATE \$/kWh	CHARGE (\$)		kWh	RATE \$/kWh	CHARGE (\$)	IMP (аст \$)	IMPACT (%)
	Monthly Service Charge	N/A	N/A	\$ 9,93	Monthly Service Charge	N/A	N/A	\$ 10.51			
	Distribulion (kWh)	1500	\$0.0097	\$ 14.60	Distribution (kWh)	1500	0.0123	\$ 18,49			
			Sub-Total	\$ 24.52			Sub Total	\$ 29,00	\$	4.48	18,28%
	Olher Charges (kWh)	1500	0.0239	\$ 35.85	Other Charges (kWh)	1500	0.0239	\$ 35.85			
	Cost of Power (kWh)	750	0.0470	\$ 35.25	Cost of Power (kWh)	750	0.0470	\$ 35.25			
	Cost of Power (kWh)	750	0.0550	\$ 41.25	Cost of Power (kWh)	750	0.0550	\$ 41.25			
	Current 2004 Bill			\$ 136.87	Adjusted 2005 Bill			\$ 141,35	\$	4.48	3.27%

ENTER DESIRED CONSUMPTION LEVEL (kWh) 2,000		kWh	RATE \$/kWh	с	:HARGE (\$)		kWh	RATE \$/kWh		CHARGE (\$)	IMP/ (\$		IMPACT (%)
	Monthly Service Charge	N/A	N/A	\$	9.93	Monthly Service Charge	N/A	N/A	s	10.51			
	Distribution (kWh)	2000	\$0.0097	\$	19.46	Distribution (kWh)	2000	and the second se	\$	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	0.0239	\$	47.80			
	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		-1121-21	\$	181.19	Adjusted 2005 Bill	é a de		\$	186.97	\$	5.78	3.19%

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.

	CU	RRENT	2004 B	ILI	_		F	U.	TURE	20	05 BILL			
ENTER DESIRED CONSUMPTION LEVEL (kWh)		kWh	RATE \$/kWh		CHARGE (\$)		kWh		RATE \$/kWh		CHARGE (\$)	0.000	РАСТ (\$)	IMPACT (%)
1,000	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)		<u> </u>	0.0072		7.16			
			Sub-Total	5	20.42			Su	b 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	- interio		\$	92.32	Adjusted 2005 Bill	والجرولات		- 116 c	\$	94.66	\$	2.34	2.54%

ENTER DESIRED CONSUMPTION LEVEL (kWh) 2.000	1	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			
			Sub-Total	\$ 26.12			Sub Total	\$ 29,92	\$ 3.80	14.53%
	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	N-SIE		\$ 175.92	Adjusted 2005 Bill			\$ 179.72	\$ 3.80	2,16%

ENTER DESIRED CONSUMPTION LEVEL (kWh) 5,000		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)	5000	\$0.0057	\$ 28.5	Distribution (kWh)	5000			.78		
			Sub-Total	\$ 43.23			Sub Total	\$ 61	.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	(KVVII)	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		53 FOILLI	\$ 426.73	Adjusted 2006 Bill			\$ 434	.89	\$ 8.16	1.91%

Sheet 13 - Estimated Bill Impact Analysis for 2005 Rate Schedule

ENTER DESIRED CONSUMPTION LEVEL (kWh) 10,000		kWh	RATE \$/kWh	с	HARGE (\$)		kWh	RATE \$/kWh		CHARGE (\$)	IMPAC (\$)	т	IMPACT (%)
10,000	Monthly Service Charge	N/A	N/A	\$	14.72	Monthly Service Charge	N/A	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	Card Mary		5	860.18	\$ 15	.43	1.83%

ENTER DESIRED CONSUMPTION LEVEL (kWh) 15,000		kWh	RATE \$/kWh	c	(\$)		kWh	RATE \$/kWh		CHARGE (\$)		PACT (\$)	IMPACT (%)
	Monthly Service Charge	N/A	N/A	\$	14.72	Monthly Service Charge	N/A	N/A	\$	15.61			
	Distribution (kWh)	15000	\$0.0057	\$	85,53	Distribution (kWh)	15000	\$0.0072	\$	107.35			
			Sub-Total	S	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			S	1,285.46	5	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/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.

	CL	JRRENT	2004 B	ILL			F	UTURE	20	05 BILL			
ENTER DESIRED CONSUMPTION LEVEL KW		kW/ kWh	RATE \$/kW or \$/kWh		CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh		CHARGE (\$)		раст (\$)	IMPACT (%)
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	1		Sub-Total		213.86			Sub Total	\$	233.74	\$	19.88	9.29%
10,000	Olher 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		10200	IS	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		kW/ kWh	RATE \$/kW or \$/kWh		CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	 PACT (\$)	IMPACT (%)
100	Monthly Service Charge	N/A	N/A	\$	146.45	Monthly Service Charge	N/A	N/A	\$ 157.53		
Wh	Distribution (kW)	100	\$1.1235	\$	112.35	Distribution (kW)	100	\$1.2701	\$ 127,01	 	
40,000			Sub-Total	Ş	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	1. J. J. J. J.		\$	3,377.80	Adjusted 2005 Bill			\$ 3,403.64	\$ 25.74	0.76%

ENTER DESIRED CONSUMPTION LEVEL KW		kW/ kWh	RATE \$/kW or \$/kWh		CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	 PACT (\$)	IMPACT (%)
500	Monthly Service Charge	N/A	N/A	\$	146.45	Monthly Service Charge	N/A	N/A	\$ 157.53		
kWh	Distribution (kW)	500	\$1.1235	s	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	0.89%

ENTER DESIRED CONSUMPTION LEVEL KW		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)	11100	IPACT (\$)	ІМРАСТ (%)
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		\$ 1,270.12			
400,000			Sub-Totai	\$ 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		1 2	\$ 32,617.64	\$	157.71	Ū.49%

ENTER DESIRED CONSUMPTION LEVEL KW		kW/ kWh	RATE \$/kW or \$/kWh	CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh		CHARGE (\$)	ik	лраст (\$)	IMPACT (%)
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	15	450.99	12.829
	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	To more think	111	\$ 83,446.89	Adjusted 2005 Bill			\$	83,897.88	\$	450.99	0,549

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.

	CL	JRRENT	2004 B	ILL	-		F	UTURE	200	5 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			and the second second	\$				Sub Total	1111	#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			11.0	#VALUEI	#VALUE!	#VALUE!

ENTER DESIRED CONSUMPTION LEVEL KW		kW/ kWh	RATE \$/kW or \$/kWh		CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh		CHARGE (\$)	IMPACT (\$)	IMPACT (%)
3,000	Monthly Service Charge	N/A	N/A	\$		Monthly Service Charge	N/A	N/A				
kWh	Distribution (kW)	3,000	\$0.0000	s	- 1	Distribution (kW)	3000			#VALUE!		
1,000,000			Sub-Total	\$	THE TREAMS			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)	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		E Waam	U	#VALUE!	#VALUE!	#VALUE!

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	\$ 1.54	Monthly Service Charge	N/A	N/A				
kWh	Distribution (kW)	4,000	\$0,0000	\$ -	Distribution (kW)	4000			#VALUE!		
1,200,000			Sub-Total	\$ 1			Sub Total	10.5	#VALUEI	#VALUE!	#VALUE!
1,000,000	Other Charges (kW)	4,000	4.2138	\$ 16,855.20	Olher Charges (kWh)	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!	#VALUEI

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	and the second se	#VALUE!		
1,800,000			Sub-Total	S				Sub Total	#VALUEI	#VALUEI	#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	-	11111	\$	139,615.20	Adjusted 2005 Bill		28	#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.

	CI	JRRENT	2004 B	ILL			F	UTURE	20	05 BILL		
ENTER DESIRED CONSUMPTION LEVEL		kW/ kWh	RATE \$/kW or \$/kWh		CHARGE (\$)		kW/ kWh	RATE \$/kW or \$/kWh		CHARGE (\$)	IMPACT (\$)	IMPACT (%)
kW 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	S	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%
210001000	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	SIDE DIV		\$	233,341.73	Adjusted 2005 Bill		-11 	\$	235,628.47	\$ 2,286.74	D.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/Ą	N/A	\$	8,641.82		
kWh	Distribution (kW)	15,000	\$0,9663	\$ 14,493,95	Distribution (kW)	15000			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			5	780,708.46	\$ 4,998.25	0.64%