



April 10, 2008

Ms. Kirsten Walli  
Board Secretary  
Ontario Energy Board  
P.O. Box 2319  
2300 Yonge Street, 27<sup>th</sup> Floor  
Toronto, Ontario M4P 1E4

Dear Ms. Walli:

**Re: EB-2007-0696 Draft Rate Order - 2008 Rate Application**  
**Halton Hills Hydro Inc.**

Please find attached, a draft rate order including a proposed Tariff of Rates and Charges and bill impacts, in accordance with the directions set forth in Ontario Energy Board Decision dated March 27, 2008.

In the Draft Rate Order, Halton Hills Hydro Inc. has identified the areas where changes were requested by the Board. All necessary changes have been made and are incorporated into the proposed 2008 Tariff of Rates and Charges for implementation on May 1, 2008.

If you have any questions or concerns, please direct them to Arthur Skidmore, Corporate Vice-President and Chief Financial Officer, [askidmore@haltonhillshydro.com](mailto:askidmore@haltonhillshydro.com), (519) 853-3700 extension 225, or Tracy Rehberg-Rawlingson, Regulatory Affairs Officer, [tracyr@haltonhillshydro.com](mailto:tracyr@haltonhillshydro.com), (519) 853-3700 extension 257.

Sincerely,

Arthur A. Skidmore, CMA  
Corporate Vice-President  
Chief Financial Officer

Cc: Dan Guatto, P. Eng, President

April 10, 2008

## **Draft Rate Order**

Halton Hills Hydro Inc. respectfully submits the following Draft Rate Order, including a Proposed 2008 Tariff of Rates and Charges as instructed by the Ontario Energy Board in the March 27, 2008 Decision.

Upon completion of the interrogatory and submission requirements in OEB proceeding EB-2007-0696, the OEB addressed the following issues in their decision:

1. Load Forecast
2. Operating, Maintenance and Administrative Expenses
3. Shared Services Costs
4. Payment in Lieu of Taxes
5. Capital Expenditures and Rate Base
6. Cost of Capital
7. Cost Allocation and Rate Design
8. Smart Meter Rate Rider
9. Deferral and Variance Accounts
10. SSM and LRAM
11. Rate Impacts

Halton Hills Hydro Inc. has recalculated the original rates proposed in the 2008 Electricity Distribution Rate Application, submitted August 15, 2007. The revised rates have been adjusted as per the direction of the OEB in the following manner:

### **1. Load Forecast**

The OEB instructed Halton Hills Hydro Inc. to change the forecasted number of customers for 2008 to reflect an increase in customer numbers in the General Service 50 to 999kW class of 185 and the General Service less than 50kW class to 1,621. All other rate class forecasted number of customers will remain the same.

The OEB instructed Halton Hills Hydro Inc. to adjust the average weather normalized consumption per customer for the Residential class and the General Service less than 50kW class by the average consumptions reflected in Table 1. The average weather normalized consumptions for all other rate classes will remain the same.

**Table 1 – Board adjusted consumptions**

Rate Class	Average Weather Normalized Consumption per Customer
Residential	11,111 kWh/customer
General Service less than 50kW	39,946 kWh/customer

The revised load forecast and customer numbers as per the Ontario Energy Board decision are represented below in Table 2.

**Table 2 – Load Forecast/Customer Numbers**

<b>Customer Class</b>	<b>Revised Customer Numbers</b>	<b>Revised Class Consumption</b>
Residential	18,900	209,997,900 kWh
Residential Time of Use	2	22,222 kWh
General Service less than 50kW	1,621	64,752,466 kWh
General Service 50 to 999kW	185	129,035,050 kWh
General Service 1,000 to 4,999kW	12	94,784,230 kWh
Un-metered Scattered Load	136	1,018,946 kWh
Sentinel Lights	179	323,275 kWh
Street Lights	4,450	2,689,946 kWh

## 2. Operating, Maintenance & Administrative Expenses

The Board accepted the numbers put forth by Halton Hills Hydro Inc. and did not request any changes.

## 3. Shared Services Costs

The Board was satisfied that the shared services costs presented by Halton Hills Hydro Inc. were in agreement with ARC requirements.

## 4. Payment in lieu of Taxes (“PILs”)

The Board found the calculation of PILs performed by Halton Hills Hydro Inc. to be acceptable. The Board requested that the PILs figure be recalculated to reflect the new federal income tax rate (reduced to 19.5%, yielding a combined federal and Ontario income tax rate for 2008 of 33.5%), the change in the Ontario capital tax exemption amount to \$15 million from \$12.5 million, and the new CCA class rates. Halton Hills Hydro Inc. recalculated the PILs and determined the following (Tables 3 & 4):

**Table 3 – PILs Capital Tax**

	<b>OCT</b>	<b>LCT</b>
Total Rate Base	37,709,762	37,709,762
Exemption	<u>(15,000,000)</u>	<u>(50,000,000)</u>
Deemed Taxable Capital	22,709,762	0
Rate	<u>0.285%</u>	<u>0.000%</u>
Gross Tax Payable	64,723	0
Surtax		0
<b>Net Tax Payable</b>	<b>64,723</b>	<b>0</b>

**Table 4 – Payment In Lieu of taxes**

<u>Taxable income calculation</u>	<u>Initial</u>	<u>Final</u>	<u>Change</u>	<u>Notes</u>
Income before PILs = deemed return on equity	1,581,790	1,509,216	(72,574)	- change due to revised return on capital & debt rates
Additions:				
Amortization	2,190,723	2,190,723	-	
Non-deductible meals	6,500	6,500	-	
Reserves	546,550	546,550	-	
Actual interest	1,266,740	1,266,740	-	
Total additions	4,010,513	4,010,513	-	
Deductions:				
CCA	1,633,039	2,415,363	782,324	- fix error on CCA class 47 – distribution system 8% rate
CEC	53,585	53,585	-	
Reserves	546,550	546,550	-	
Capitalized interest - deducted for tax	36,260	36,260	-	
Deemed interest	1,087,945	1,115,455	27,510	- change due to revised debt rate
Total deductions	3,357,379	4,167,213	809,834	
Taxable income	2,234,924	1,352,516	(882,408)	
Corporate tax rate	34.5%	33.5%		
Income taxes	771,049	453,093	(317,956)	
Income taxes grossed up for recovery	1,177,174	681,343	(495,831)	
Capital taxes	65,419	64,723	(696)	
PILs in revenue requirement	1,242,593	746,066	(496,527)	

## 5. Capital Expenditures and Rate Base

In their decision, the Board noted load transfers, Service Reliability Indices, Assessment of Asset Condition and Asset Management Plan, and Working Capital as issues brought forth in proceeding EB-2007-0696.

The Capital Expenditure budget was accepted by the Board for the purpose of determining 2008 rates.

The Board concluded that the most accurate data should be included in the calculation of working capital and has directed Halton Hills Hydro Inc. to recalculate working capital using the new lower transmission rates and to update cost of power to reflect the November 1, 2007 RPP rate representing the all in supply cost of \$0.054/kWh.

**Table 5 – Recalculated Power Costs**

<b>Account numbers</b>	<b>As per OEB Decision</b>	<b>Submitted</b>
4705	28,543,377	29,388,000
4708	2,647,000	2,647,000
4714	2,220,540	2,806,000
4716	2,139,701	2,339,000
4750	660,000	660,000
<b>Total Power Cost</b>	<b>36,210,582</b>	<b>37,840,000</b>

**Table 6 - Recalculated Working Capital**

		2008T
<b>ELIGIBLE DISTRIBUTION EXPENSES:</b>		
3500-Distribution Expenses - Operation		784,000
3550-Distribution Expenses - Maintenance		821,000
3650-Billing and Collecting		1,039,000
3700-Community Relations		2,000
3800-Administrative and General Expenses		2,447,000
3950-Taxes Other Than Income Taxes		195,000
<b>Total Eligible Distribution Expenses</b>		<b>5,288,000</b>
3350-Power Supply Expenses		36,210,582
<b>Total Expenses for Working Capital</b>		<b>41,498,582</b>
<b>Working Capital Allowance</b>	15%	<b>6,224,787</b>

## 6. Cost of Capital

The Board accepted the new 5.78% cost of long-term debt and approved the capital structure as it was proposed by Halton Hills Hydro Inc. The final approved capital structure shown on page 13 of the Decision dated March 27, 2008 was incorporated into the recalculation of rates.

## 7. Cost Allocation and Rate Design

The Cost Allocation and Rate Design section of the Decision issued by the Board dealt with the following issues:

- Revenue to Cost Ratios
- Line Losses
- Charges to Hydro One
- Retail Transmission Service Rates
- Monthly Charges
- Residential Time of Use Class

### a. Revenue to Cost Ratios

The Board recognized that the Revenue to Cost Ratios proposed by Halton Hills Hydro Inc. was within the specified ranges set by the Board with the exception of Street Lights and Sentinel Lights. Upon analysis, the Board has accepted the Sentinel Light ratio as it represents a movement of 50% towards the ratio specified by the Board. Halton Hills Hydro Inc. has increased the Street Light rates to reflect a move to 33% Revenue to Cost Ratio, as directed by the Board in the Decision. The additional revenue from the increase to Street Lights has been applied to the General Service classes. The revised Revenue to Cost Ratios are shown in Table 7.

**Table 7 – Revenue to Cost Ratios**

Customer Class	Proposed Revenue to Cost Ratios	Board Target Ranges
Residential	93.6	85 – 115
General Service less than 50kW	96.6	80 – 120
General Service 50 to 999kW	144.2	80 – 180
General Service 1,000 to 4,999kW	119.1	80 – 180
Street Lights	33.3	70 – 120
Sentinel Lights	50.0	70 – 120
Un-metered Scattered Load	100.0	80 – 120

b. Line Losses

The Board accepted a total loss factor of 4.99% for 2008. The Board will accept Halton Hills Hydro Inc.'s proposal to report on its review process so that any necessary modifications may be made to the 2009 rates.

c. Charges to Hydro One

Board Staff and Intervenor requested clarification as to why Halton Hills Hydro Inc. did not apply for a Wheeling rate as it pertains to Hydro One Distribution. The Board accepted the explanation that the change from embedded distributor to commercial retail customer was requested by Hydro One as is satisfied with the arrangement. Halton Hills Hydro Inc. will continue to be informed of potential developments and will reflect the arrangement with Hydro One Distribution in future cost allocation filings.

d. Retail Transmission Service Rates

The Board accepted the proposed Retail Transmission Service Rates with the understanding that the rates take into account the recent change in wholesale transmission rates; the expected change in retail transmission rates for Hydro One's embedded distributors; and the fact that current rates used by Halton Hills Hydro Inc. are over-collecting. The calculation of the new rates is shown in Tables 8 & 9 below. The Retail Transmission Service Rates, as filed, are shown in the Proposed 2008 Tariff of Rates and Charges and have been incorporated in the bill impacts that are found in Appendix A.

e. Monthly Charges

The Board accepted the method used by Halton Hills Hydro Inc., for the setting of monthly charges.

f. Residential Time of Use Class

In the recent past, Residential Time of Use customers (2 in Halton Hills) were charged distribution rates that differed from Residential class customers. Halton Hills Hydro Inc. had proposed that the distribution rates for both classes should be consistent and the Board accepted the proposal. The same distribution rates for Residential and Residential Time of Use classes are reflected in the Proposed 2008 Tariff of Rates and Charges.

**Table 8 – Retail Transmission Service Rate Calculation**

MONTH	IESO Network Service Charge	IESO Line Connection Service Charge	IESO Transformation Connection Service Charge	Hydro One Retail Network Service Charge	Hydro One Retail Connection Service Charge	Network Billings	Connection Billings
May-06	\$18,316	\$6,243	\$11,421	\$156,207	\$129,553	\$225,372	\$198,344
Jun-06	\$45,124	\$15,382	\$28,139	\$156,621	\$129,896	\$223,036	\$194,654
Jul-06	\$18,754	\$6,393	\$11,694	\$169,180	\$140,312	\$196,479	\$173,520
Aug-06	\$19,236	\$6,558	\$11,996	\$137,022	\$113,642	\$272,177	\$239,546
Sep-06	\$18,556	\$6,325	\$11,571	\$107,344	\$91,847	\$265,144	\$233,991
Oct-06	\$16,759	\$5,713	\$10,451	\$120,564	\$99,992	\$246,420	\$216,576
Nov-06	\$8,728	\$2,975	\$5,442	\$129,568	\$107,459	\$215,873	\$191,742
Dec-06	\$8,448	\$2,818	\$5,156	\$145,447	\$120,629	\$198,955	\$177,207
Jan-07	\$8,948	\$2,991	\$5,471	\$144,714	\$120,269	\$222,727	\$193,659
Feb-07	\$9,367	\$3,193	\$5,841	\$148,924	\$123,513	\$242,059	\$212,440
Mar-07	\$16,926	\$5,770	\$10,554	\$137,784	\$117,218	\$241,503	\$212,937
Apr-07	\$17,269	\$5,887	\$10,769	\$117,971	\$102,264	\$226,097	\$198,828
May-07	\$21,350	\$6,619	\$12,108	\$138,461	\$114,835	\$261,769	\$228,661
Jun-07	\$21,698	\$6,837	\$12,507	\$165,546	\$137,298	\$229,191	\$201,582
Jul-07	\$19,977	\$6,810	\$12,458	\$163,639	\$135,716	\$199,932	\$176,495
Aug-07	\$19,635	\$6,693	\$12,243	\$165,199	\$137,010	\$284,653	\$246,867
Sep-07	\$18,904	\$6,444	\$11,789	\$152,311	\$126,322	\$218,174	\$190,798
Total	\$307,995	\$103,651	\$189,606	\$2,456,504	\$2,047,774	\$3,969,561	\$3,487,847
Old Rate	\$2.83	\$0.82	\$1.50	\$2.52	\$2.09	\$5.35	\$4.41
New Rate	\$2.31	\$0.59	\$1.61	\$2.02	\$1.90	\$4.33	\$4.10
	18.4%	28.0%	-7.3%	19.8%	9.1%	19.1%	7.0%
Est Revised							
IESO Cost	\$251,402	\$74,578	\$203,510	\$1,969,102	\$1,861,612		
	18.4%	28.0%	-7.3%	19.8%	9.1%		
<b>Total Network requirement</b>		<b>\$2,220,504</b>	<b>38.2%</b>				
<b>Total Connection requirement</b>		<b>\$2,139,701</b>	<b>29.8%</b>				

**Table 9 – Calculation of Retail Transmission Service Rates**

Class		<u>2008 Test</u>		<u>Current rates</u>		<u>Receipts with current rates</u>		<u>Proposed rates</u>		<u>Receipts with proposed rates</u>		Losses at 0.499
		Volume	Network	Connection	Network	Connection	Network	Connection	Network	Losses at 0.499	Connection	
Residential	kWh	210,020,122	0.0057	0.0050	1,197,115	1,050,101	0.0038	0.0036	790,062	39,424.08	765,741	38,210.45
Un-metered Scattered Load	kWh	1,018,946	0.0052	0.0045	5,299	4,585	0.0034	0.0033	3,497	174.49	3,344	166.85
General Service less than 50kW	kWh	64,752,466	0.0052	0.0045	336,713	291,386	0.0034	0.0033	222,221	11,088.82	212,481	10,602.79
General Service 50 to 999 kW	kW	454,000	2.2535	1.9603	1,023,089	889,976	1.4872	1.4295	675,210		648,977	
General Service 1,000 to 4,999 kW	kW	316,000	2.2535	1.9603	712,106	619,455	1.4872	1.4295	469,970		451,711	
Sentinel Lighting	kW	800	1.6083	1.4113	1,287	1,129	1.0614	1.0291	849		823	
Street Lighting	kW	7,500	1.6002	1.3824	12,002	10,368	1.0561	1.0081	7,921		7,560	
Residential TOU	kWh	22,222	0.0057	0.0050	127	111	0.0038	0.0036	84	4.17	81	4.04
					<u>3,287,736</u>	<u>2,867,111</u>			<u>2,169,812</u>	<u>50,692</u>	<u>2,090,717</u>	<u>48,984</u>
Total receipts									2,220,504		2,139,701	
Total requirement									2,220,504		2,139,701	



## 8. Smart Meter Rate Rider

Halton Hills Hydro Inc requested a rate adder of \$1.18 per metered customer per month as part of the original Smart Meter Investment Plan submitted in December 2006. Halton Hills Hydro Inc. has, currently, not been authorized to undertake smart meter activity and requested the rate adder remain at \$0.28 per metered customer per month until such time as authorization is granted. Once authorization is granted, Halton Hills Hydro Inc. will apply for a new smart meter rate adder.

## 9. Deferral and Variance Accounts

Halton Hills Hydro Inc. proposed to dispose of the deferral account balances shown in Table 10, as at April 30, 2008.

**Table 10 – Proposed Deferral and Variance Accounts for disposal**

Account Number	Account Name	Balance
1508	Other Regulatory Assets	\$ 241,783
1518	RCVA-Retail	\$ 12,228
1525	Miscellaneous Deferred Debits	\$ 59,814
1548	RCVA-STR	\$ (3,102)
1550	LV Variance	\$ 21,164
1562	Deferred Payments in Lieu of Taxes	\$ (115,260)
1570	Qualifying Transition Costs	\$ (2,038)
1571	Pre-market Opening Energy Variances	\$ (20,603)
1580	RSVA-Wholesale Market Service Charge	\$ 251,077
1582	RSVA-One-Time WMS	\$ 54,703
1584	RSVA-Retail Transmission Network Charges	\$ 19,766
1586	RSVA-Retail Transmission Connection Charges	\$ (579,951)
1588	RSVA-Power	\$ 1,654,427
1590	Recovery of Regulatory Asset Balances	\$ 130,533

Halton Hills Hydro Inc. agrees to comply with the following directions issued by the Board:

### *Accounts 1518, 1548, 1580, 1582, 1584, 1586, 1588*

These accounts will continue to be maintained until such time as current OEB initiatives and reviews are concluded and future direction result.

### *Account 1590*

This account will remain open and upon the April 30, 2008 expiry of the rate riders, a more accurate determination of the residual balance can be determined.

### *Account 1508*

This account will be disposed of as proposed.

### *Accounts 1570 and 1571*

These accounts will be rolled into the balance of Account 1590.

### *Account 1562*

This account will be maintained until such time as the OEB initiative to determine the methodology for the calculation and disposition of the account is concluded and direction is provided.

### *Accounts 1525 and 1550*

These accounts will be disposed of as proposed. The calculation of the Deferral and Variance account rate rider is shown in Table 11.

**Table 11 – Calculation of Deferral and Variance Rate Rider**

Account Description	Account Number	Apr 30/08 Balance	Allocation Basis	Residential and Res TOU	GS < 50 KW	GS 50-999 kW	GS 1000-4999	Un-metered Scattered Load	Sentinel	Street Light	Totals
Other Regulatory Assets	1508	241,784	KWh	100,908	31,112	62,286	45,541	490	155	1,292	241,784
Misc. Deferred Debits - incl. Rebate Cheques	1525	59,814	Rebate cheques	59,814	-	-	-	-	-	-	59,814
LV Variance Account	1550	21,164	KWh	8,833	2,723	5,452	3,986	43	14	113	21,164
<b>Total to Dispose at May 1/08</b>				<b>169,555</b>	<b>33,835</b>	<b>67,738</b>	<b>49,527</b>	<b>532</b>	<b>169</b>	<b>1,406</b>	<b>322,762</b>
Disposal period	3 YEARS			56,518	11,278	22,579	16,509	177	56	469	107,587
<b>Projected 2008 Rate Riders</b>				<b>0.0003</b>	<b>0.0002</b>	<b>0.0497</b>	<b>0.0522</b>	<b>0.0002</b>	<b>0.0704</b>	<b>0.0625</b>	
Rate Determinant				kWh	kWh	kW	kW	kWh	kW	kW	

**Test Year (2008) Forecast**

Customer Class	Metric	kW	kWhs	# Customers	# Customers w/Rebate Cheques	Rebate cheques
Residential & Res TOU	kWhs		210,020,122	18,902	17,004	17,004
GS < 50 KW	kWhs		64,752,466	1,621	0	
GS 50-999 kW	kW	454,000	129,635,050	185	0	
GS 1000-4999	kW	316,000	94,784,230	12	0	
Unmetered Scattered Load	kWhs		1,018,946	136	0	
Sentinel	kW	800	323,275	179	0	
Street Light	kW	7,500	2,689,946	1	0	
<b>Totals</b>		<b>778,300</b>	<b>503,224,035</b>	<b>21,036</b>	<b>17,004</b>	<b>17,004</b>

**Test Year (2008) Allocations**

Customer Class	Metric	KWh	# Customers	KWh for Non TOU Customers	# Customers w/Rebate Cheques	Rebate cheques
Residential & Res TOU	kWhs	42%	90%	52%	100%	100%
GS < 50 KW	kWhs	13%	8%	16%	0%	0%
GS 50-999 kW	kW	26%	1%	32%	0%	0%
GS 1000-4999	kW	19%	0%		0%	0%
Unmetered Scattered Load	kWhs	0%	1%	0%	0%	0%
Sentinel	kW	0%	1%		0%	0%
Street Light	kW	1%	0%		0%	0%
<b>Totals</b>		<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

**10. SSM and LRAM**

The Board accepted the proposed one year rate rider to recover SSM and LRAM amounts. The rate rider is reflected in the Proposed 2008 Tariff of Rates and Charges.

**11. Rate Impacts**

After the interrogatory process, VECC was not satisfied with the proposed rate increase to residential customers. In the Decision, the Board noted that the impact of the rate increase did not necessitate the need for mitigation measures and also noted that the residential revenue to cost ratio is still below 100%.

Halton Hills Hydro Inc. has recalculated proposed 2008 rates and said rates are shown in the Proposed 2008 Tariff of Rates and Charges.

## **Proposed 2008 Tariff of Rates and Charges**

### **EXISTING RATE CLASSES**

#### **Residential**

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. The customer will be supplied at one service entrance only.

#### **Residential –Time of Use**

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. The customer will be supplied at one service entrance only. Customers will be billed according to the time of day usage takes place.

#### **General Service less than 50 kW**

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW.

#### **General Service 50 to 999 kW**

This classification applies to all non-residential customers with an average peak demand equal to or greater than 50 kW over the past twelve months, or is forecast to be equal to or greater than 50 kW, but less than 1,000 kW. For a new customer without prior billing history, the peak demand will be based on 90% of the proposed capacity or installed transformer.

#### **General Service 1,000 to 4,999 kW**

This classification applies to all non-residential customers with an average peak demand equal to or greater than 1,000 kW over the past twelve months, or is forecast to be equal to or greater than 1,000 kW, but less than 5,000 kW. For a new customer without prior billing history, the peak demand will be based on 90% of the installed transformer.

#### **Un-metered Scattered Load**

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is un-metered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, pedestrian X-Walk signals/beacons, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the un-metered load or periodic monitoring of actual consumption.

#### **Sentinel Lighting**

This classification refers to accounts that are an un-metered lighting load supplied to a sentinel light.

## **Street Lighting**

All services supplied to street lighting equipment owned by or operated for the Municipality, the Region or the Province of Ontario shall be classified as Street Lighting Service. Street Lighting plant, facilities, or equipment owned by the customer are subject to the Electrical Safety Authority (ESA) requirements and Halton Hills Hydro specifications.

## **PROPOSED 2008 SCHEDULE OF RATES**

### **Residential**

<b>Charge Description</b>	<b>units</b>	<b>2008</b>
Service Charge	Monthly	\$ 12.88
Distribution Volumetric Rate	kWh	\$ 0.0134
Deferral and Variance Account Dispositions	kWh	\$ 0.0003
Retail Transmission-Network Service Rate	kWh	\$ 0.0038
Retail Transmission-Line and Transformer Connection Service Rate	kWh	\$ 0.0036
Wholesale Market Service Rate	kWh	\$ 0.0052
Rural Rate Protection Charge	kWh	\$ 0.0010
Rate Rider – SSM and LRAM	kWh	\$ 0.000004
Rate Rider – Smart Metering	Monthly	\$ 0.28
Standard Supply Service-Administration Charge (if applicable)	Monthly	\$ 0.25

### **Residential-Time of Use**

<b>Charge Description</b>	<b>units</b>	<b>2008</b>
Service Charge	Monthly	\$ 12.88
Distribution Volumetric Rate	kWh	\$ 0.0134
Deferral and Variance Account Dispositions	kWh	\$ 0.0003
Retail Transmission-Network Service Rate	kWh	\$ 0.0038
Retail Transmission-Line and Transformer Connection Service Rate	kWh	\$ 0.0036
Wholesale Market Service Rate	kWh	\$ 0.0052
Rural Rate Protection Charge	kWh	\$ 0.0010
Rate Rider – SSM and LRAM	kWh	\$ 0.000004
Rate Rider – Smart Metering	Monthly	\$ 0.28
Standard Supply Service-Administration Charge (if applicable)	Monthly	\$ 0.25

### **General Service less than 50kW**

<b>Charge Description</b>	<b>units</b>	<b>2008</b>
Service Charge	Monthly	\$ 28.13
Distribution Volumetric Rate	kWh	\$ 0.0102
Deferral and Variance Account Dispositions	kWh	\$ 0.0002
Retail Transmission-Network Service Rate	kWh	\$ 0.0034
Retail Transmission-Line and Transformer Connection Service Rate	kWh	\$ 0.0033
Wholesale Market Service Rate	kWh	\$ 0.0052
Rural Rate Protection Charge	kWh	\$ 0.0010
Rate Rider – SSM and LRAM	kWh	\$ 0.0004
Rate Rider – Smart Metering	Monthly	\$ 0.28
Standard Supply Service-Administration Charge (if applicable)	Monthly	\$ 0.25

### **General Service 50 to 999kW**

<b>Charge Description</b>	<b>units</b>	<b>2008</b>
Service Charge	Monthly	\$ 80.77
Distribution Volumetric Rate	kW	\$ 4.0583
Deferral and Variance Account Dispositions	kW	\$ 0.0497
Retail Transmission-Network Service Rate	kW	\$ 1.4872
Retail Transmission-Line and Transformer Connection Service Rate	kW	\$ 1.4295
Wholesale Market Service Rate	kWh	\$ 0.0052
Rural Rate Protection Charge	kWh	\$ 0.0010
Rate Rider – SSM and LRAM	kWh	n/a
Rate Rider – Smart Metering	Monthly	\$ 0.28
Standard Supply Service-Administration Charge (if applicable)	Monthly	\$ 0.25

### **General Service 1,000 to 4,999kW**

<b>Charge Description</b>	<b>units</b>	<b>2008</b>
Service Charge	Monthly	\$ 185.71
Distribution Volumetric Rate	kW	\$ 4.3545
Deferral and Variance Account Dispositions	kW	\$ 0.0522
Retail Transmission-Network Service Rate	kW	\$ 1.4872
Retail Transmission-Line and Transformer Connection Service Rate	kW	\$ 1.4295
Wholesale Market Service Rate	kWh	\$ 0.0052
Rural Rate Protection Charge	kWh	\$ 0.0010
Rate Rider – SSM and LRAM	kWh	n/a
Rate Rider – Smart Metering	Monthly	\$ 0.28
Standard Supply Service-Administration Charge (if applicable)	Monthly	\$ 0.25

### **Un-metered Scattered Load**

<b>Charge Description</b>	<b>units</b>	<b>2008</b>
Service Charge (per connection)	Monthly	\$ 12.63
Distribution Volumetric Rate	kWh	\$ 0.0097
Deferral and Variance Account Dispositions	kWh	\$ 0.0002
Retail Transmission-Network Service Rate	kWh	\$ 0.0034
Retail Transmission-Line and Transformer Connection Service Rate	kWh	\$ 0.0033
Wholesale Market Service Rate	kWh	\$ 0.0052
Rural Rate Protection Charge	kWh	\$ 0.0010
Rate Rider – SSM and LRAM	kWh	n/a
Rate Rider – Smart Metering	Monthly	n/a
Standard Supply Service-Administration Charge (if applicable)	Monthly	\$ 0.25

### **Sentinel Lighting**

<b>Charge Description</b>	<b>units</b>	<b>2008</b>
Service Charge (per connection)	Monthly	\$ 1.88
Distribution Volumetric Rate	kW	\$ 7.5508
Deferral and Variance Account Dispositions	kW	\$ 0.0704
Retail Transmission-Network Service Rate	kW	\$ 1.0614
Retail Transmission-Line and Transformer Connection Service Rate	kW	\$ 1.0291
Wholesale Market Service Rate	kWh	\$ 0.0052
Rural Rate Protection Charge	kWh	\$ 0.0010
Rate Rider – SSM and LRAM	kWh	n/a
Rate Rider – Smart Metering	Monthly	n/a
Standard Supply Service-Administration Charge (if applicable)	Monthly	\$ 0.25

## **Street Lighting**

<b>Charge Description</b>	<b>units</b>	<b>2008</b>
Service Charge (per connection)	Monthly	\$ 1.01
Distribution Volumetric Rate	kW	\$ 14.2031
Deferral and Variance Account Dispositions	kW	\$ 0.0625
Retail Transmission-Network Service Rate	kW	\$ 1.0561
Retail Transmission-Line and Transformer Connection Service Rate	kW	\$ 1.0081
Wholesale Market Service Rate	kWh	\$ 0.0052
Rural Rate Protection Charge	kWh	\$ 0.0010
Rate Rider – SSM and LRAM	kWh	n/a
Rate Rider – Smart Metering	Monthly	n/a
Standard Supply Service-Administration Charge (if applicable)	Monthly	\$ 0.25

## **PROPOSED 2008 SPECIFIC SERVICE CHARGES**

Halton Hills Hydro Inc. requests no change to the Specific Service Charges previously approved effective May 1, 2007. These charges are listed below.

### Customer Administration

Arrears certificate	\$ 15.00
Statement of account	\$ 15.00
Pulling post dated cheques	\$ 15.00
Duplicate invoices for previous billing	\$ 15.00
Request for other billing information	\$ 15.00
Easement letter	\$ 15.00
Income tax letter	\$ 15.00
Notification charge	\$ 15.00
Account history	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque (plus bank charges)	\$ 15.00
Charge to certify cheque	\$ 15.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Special meter reads	\$ 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00

### Non-Payment of Account

Late Payment - per month	% 1.50
Late Payment - per annum	% 19.56
Collection of account charge – no disconnection	\$ 30.00
Collection of account charge – no disconnection – after regular hours	\$ 165.00
Disconnect/Reconnect at meter – during regular hours	\$ 65.00
Disconnect/Reconnect at meter – after regular hours	\$ 185.00
Disconnect/Reconnect at pole – during regular hours	\$ 185.00
Disconnect/Reconnect at pole – after regular hours	\$ 415.00
Install/Remove load control device – during regular hours	\$ 65.00
Install/Remove load control device – after regular hours	\$ 185.00
Service call – customer owned equipment	\$ 30.00
Service call – after regular hours	\$ 165.00
Interval Meter Charge	\$ 20.00
Temporary service install & remove – overhead – no transformer	\$ 500.00
Temporary service install & remove – underground – no transformer	\$ 300.00
Temporary service install & remove – overhead – with transformer	\$1000.00
Specific Charge for Access to the Power Poles (\$/pole/year)	\$ 22.35

### Allowances

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW (0.50)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	% (1.00)

## **Loss Factors**

	<b>2008 TLF</b>
Total Loss Factor-Secondary Metered Customer <5,000 kW	1.0499
Total Loss Factor-Primary Metered Customer <5,000 kW	1.0395

Halton Hills Hydro Inc. has incorporated all the components of the Board Decision dated March 27, 2008 into the above noted rates. Halton Hills Hydro Inc. awaits a final Decision and Order from the Ontario Energy Board in relation to a final 2008 Tariff of Rates and Charges beginning effective May 1, 2008.



# **APPENDIX A**

Bill Impacts incorporating requested changes from  
Board Decision dated March 27, 2008

**Residential**

100 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				11.35			13.16	1.81	15.9%	8.1%
Distribution	kWh	100	0.01150	1.15	100	0.01340	1.34	0.19	16.5%	0.9%
<b>Sub-Total</b>				<b>12.50</b>			<b>14.50</b>	<b>2.00</b>	<b>16.0%</b>	<b>9.0%</b>
D&VA Disposition	kWh	100	0.00420	0.42	100	0.00030	0.03	(0.39)	-92.9%	-1.7%
Retail Transmission - Network	kWh	104	0.00570	0.59	105	0.00380	0.40	(0.19)	-32.5%	-0.9%
Retail Transmission - Line and	kWh	104	0.00500	0.52	105	0.00360	0.38	(0.14)	-27.1%	-0.6%
Wholesale Market Service	kWh	104	0.00520	0.54	105	0.00520	0.55	0.01	1.3%	0.0%
Rural Rate Protection Charge	kWh	104	0.00100	0.10	105	0.00100	0.10	0.00	1.3%	0.0%
Debt Retirement Charge	kWh	100	0.00700	0.70	100	0.00700	0.70	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	104	0.05704	5.91	105	0.05400	5.67	(0.24)	-4.1%	-1.1%
<b>Total Bill</b>				<b>21.29</b>			<b>22.33</b>	<b>1.04</b>	<b>4.9%</b>	<b>4.7%</b>

**Residential**

500 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				11.35			13.16	1.81	15.9%	3.1%
Distribution	kWh	500	0.01150	5.75	500	0.01340	6.70	0.95	16.5%	1.6%
<b>Sub-Total</b>				<b>17.10</b>			<b>19.86</b>	<b>2.76</b>	<b>16.1%</b>	<b>4.7%</b>
D&VA Disposition	kWh	500	0.00420	2.10	500	0.00030	0.15	(1.95)	-92.9%	-3.3%
Retail Transmission - Network	kWh	518	0.00570	2.95	525	0.00380	1.99	(0.96)	-32.5%	-1.6%
Retail Transmission - Line and	kWh	518	0.00500	2.59	525	0.00360	1.89	(0.70)	-27.1%	-1.2%
Wholesale Market Service	kWh	518	0.00520	2.70	525	0.00520	2.73	0.03	1.3%	0.1%
Rural Rate Protection Charge	kWh	518	0.00100	0.52	525	0.00100	0.52	0.01	1.3%	0.0%
Debt Retirement Charge	kWh	500	0.00700	3.50	500	0.00700	3.50	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	518	0.05704	29.57	525	0.05400	28.35	(1.22)	-4.1%	-2.1%
<b>Total Bill</b>				<b>61.03</b>			<b>59.00</b>	<b>(2.03)</b>	<b>-3.3%</b>	<b>-3.4%</b>

**Residential**

1,000

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				11.35			13.16	1.81	15.9%	1.7%
Distribution	kWh	1,000	0.01150	11.50	1,000	0.01340	13.40	1.90	16.5%	1.8%
<b>Sub-Total</b>				<b>22.85</b>			<b>26.56</b>	<b>3.71</b>	<b>16.2%</b>	<b>3.5%</b>
D&VA Disposition	kWh	1,000	0.00420	4.20	1,000	0.00030	0.30	(3.90)	-92.9%	-3.7%
Retail Transmission - Network	kWh	1,037	0.00570	5.91	1,050	0.00380	3.99	(1.92)	-32.5%	-1.8%
Retail Transmission - Line and	kWh	1,037	0.00500	5.18	1,050	0.00360	3.78	(1.40)	-27.1%	-1.3%
Wholesale Market Service	kWh	1,037	0.00520	5.39	1,050	0.00520	5.46	0.07	1.3%	0.1%
Rural Rate Protection Charge	kWh	1,037	0.00100	1.04	1,050	0.00100	1.05	0.01	1.3%	0.0%
Debt Retirement Charge	kWh	1,000	0.00700	7.00	1,000	0.00700	7.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	1,037	0.05704	59.14	1,050	0.05400	56.70	(2.44)	-4.1%	-2.3%
<b>Total Bill</b>				<b>110.71</b>			<b>104.84</b>	<b>(5.87)</b>	<b>-5.3%</b>	<b>-5.6%</b>

**Residential**

2,000

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				11.35			13.16	1.81	15.9%	0.9%
Distribution	kWh	2,000	0.01150	23.00	2,000	0.01340	26.80	3.80	16.5%	1.9%
<b>Sub-Total</b>				<b>34.35</b>			<b>39.96</b>	<b>5.61</b>	<b>16.3%</b>	<b>2.9%</b>
D&VA Disposition	kWh	2,000	0.00420	8.40	2,000	0.00030	0.60	(7.80)	-92.9%	-4.0%
Retail Transmission - Network	kWh	2,074	0.00570	11.82	2,100	0.00380	7.98	(3.84)	-32.5%	-2.0%
Retail Transmission - Line and	kWh	2,074	0.00500	10.37	2,100	0.00360	7.56	(2.81)	-27.1%	-1.4%
Wholesale Market Service	kWh	2,074	0.00520	10.78	2,100	0.00520	10.92	0.14	1.3%	0.1%
Rural Rate Protection Charge	kWh	2,074	0.00100	2.07	2,100	0.00100	2.10	0.03	1.3%	0.0%
Debt Retirement Charge	kWh	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	2,074	0.05704	118.28	2,100	0.05400	113.40	(4.88)	-4.1%	-2.5%
<b>Total Bill</b>				<b>210.07</b>			<b>196.52</b>	<b>(13.55)</b>	<b>-6.5%</b>	<b>-6.9%</b>

**Residential**

5,000

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				11.35			13.16	1.81	15.9%	0.4%
Distribution	kWh	5,000	0.01150	57.50	5,000	0.01340	67.00	9.50	16.5%	2.0%
<b>Sub-Total</b>				<b>68.85</b>			<b>80.16</b>	<b>11.31</b>	<b>16.4%</b>	<b>2.4%</b>
D&VA Disposition	kWh	5,000	0.00420	21.00	5,000	0.00030	1.50	(19.50)	-92.9%	-4.1%
Retail Transmission - Network	kWh	5,184	0.00570	29.55	5,250	0.00380	19.95	(9.60)	-32.5%	-2.0%
Retail Transmission - Line and	kWh	5,184	0.00500	25.92	5,250	0.00360	18.90	(7.02)	-27.1%	-1.5%
Wholesale Market Service	kWh	5,184	0.00520	26.96	5,250	0.00520	27.30	0.34	1.3%	0.1%
Rural Rate Protection Charge	kWh	5,184	0.00100	5.18	5,250	0.00100	5.25	0.07	1.3%	0.0%
Debt Retirement Charge	kWh	5,000	0.00700	35.00	5,000	0.00700	35.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	5,184	0.05704	295.70	5,250	0.05400	283.50	(12.20)	-4.1%	-2.6%
<b>Total Bill</b>				<b>508.15</b>			<b>471.56</b>	<b>(36.60)</b>	<b>-7.2%</b>	<b>-7.8%</b>

**Residential**

10,000

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				11.35			13.16	1.81	15.9%	0.2%
Distribution	kWh	10,000	0.01150	115.00	10,000	0.01340	134.00	19.00	16.5%	2.0%
<b>Sub-Total</b>				<b>126.35</b>			<b>147.16</b>	<b>20.81</b>	<b>16.5%</b>	<b>2.2%</b>
D&VA Disposition	kWh	10,000	0.00420	42.00	10,000	0.00030	3.00	(39.00)	-92.9%	-4.2%
Retail Transmission - Network	kWh	10,368	0.00570	59.10	10,500	0.00380	39.90	(19.20)	-32.5%	-2.1%
Retail Transmission - Line and	kWh	10,368	0.00500	51.84	10,500	0.00360	37.80	(14.04)	-27.1%	-1.5%
Wholesale Market Service	kWh	10,368	0.00520	53.91	10,500	0.00520	54.60	0.69	1.3%	0.1%
Rural Rate Protection Charge	kWh	10,368	0.00100	10.37	10,500	0.00100	10.50	0.13	1.3%	0.0%
Debt Retirement Charge	kWh	10,000	0.00700	70.00	10,000	0.00700	70.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	10,368	0.05704	591.39	10,500	0.05400	566.99	(24.40)	-4.1%	-2.6%
<b>Total Bill</b>				<b>1,004.96</b>			<b>929.95</b>	<b>(75.01)</b>	<b>-7.5%</b>	<b>-8.1%</b>

**Residential**

20,000

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				11.35			13.16	1.81	15.9%	0.1%
Distribution	kWh	20,000	0.01150	230.00	20,000	0.01340	268.00	38.00	16.5%	2.1%
<b>Sub-Total</b>				<b>241.35</b>			<b>281.16</b>	<b>39.81</b>	<b>16.5%</b>	<b>2.2%</b>
D&VA Disposition	kWh	20,000	0.00420	84.00	20,000	0.00030	6.00	(78.00)	-92.9%	-4.2%
Retail Transmission - Network	kWh	20,736	0.00570	118.20	21,000	0.00380	79.80	(38.40)	-32.5%	-2.1%
Retail Transmission - Line and	kWh	20,736	0.00500	103.68	21,000	0.00360	75.60	(28.08)	-27.1%	-1.5%
Wholesale Market Service	kWh	20,736	0.00520	107.83	21,000	0.00520	109.20	1.37	1.3%	0.1%
Rural Rate Protection Charge	kWh	20,736	0.00100	20.74	21,000	0.00100	21.00	0.26	1.3%	0.0%
Debt Retirement Charge	kWh	20,000	0.00700	140.00	20,000	0.00700	140.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	20,736	0.05704	1,182.78	21,000	0.05400	1,133.99	(48.79)	-4.1%	-2.6%
<b>Total Bill</b>				<b>1,998.57</b>			<b>1,846.75</b>	<b>(151.82)</b>	<b>-7.6%</b>	<b>-8.2%</b>

**GS<50kW**

500

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				24.74			28.41	3.67	14.8%	3.2%
Distribution	kWh	500	0.01000	5.00	500	0.01060	5.30	0.30	6.0%	0.3%
<b>Sub-Total</b>				<b>29.74</b>			<b>33.71</b>	<b>3.97</b>	<b>13.3%</b>	<b>3.4%</b>
D&VA Disposition	kWh	500	0.00380	1.90	500	0.00020	0.10	(1.80)	-94.7%	-1.5%
Retail Transmission - Network	kWh	518	0.00520	2.70	525	0.00340	1.78	(0.91)	-33.8%	-0.8%
Retail Transmission - Line and	kWh	518	0.00450	2.33	525	0.00330	1.73	(0.60)	-25.7%	-0.5%
Wholesale Market Service	kWh	518	0.00520	2.70	525	0.00520	2.73	0.03	1.3%	0.0%
Rural Rate Protection Charge	kWh	518	0.00100	0.52	525	0.00100	0.52	0.01	1.3%	0.0%
Debt Retirement Charge	kWh	518	0.00700	3.63	525	0.00700	3.67	0.05	1.3%	0.0%
Cost of Power Commodity	kWh	518	0.05704	29.57	525	0.05400	28.35	(1.22)	-4.1%	-1.0%
<b>Total Bill</b>				<b>73.08</b>			<b>72.61</b>	<b>(0.47)</b>	<b>-0.6%</b>	<b>-0.4%</b>

**GS<50kW**

1,000

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				24.74			28.41	3.67	14.8%	3.2%
Distribution	kWh	1,000	0.01000	10.00	1,000	0.01060	10.60	0.60	6.0%	0.5%
<b>Sub-Total</b>				<b>34.74</b>			<b>39.01</b>	<b>4.27</b>	<b>12.3%</b>	<b>3.7%</b>
D&VA Disposition	kWh	1,000	0.00380	3.80	1,000	0.00020	0.20	(3.60)	-94.7%	-3.1%
Retail Transmission - Network	kWh	1,037	0.00520	5.39	1,050	0.00340	3.57	(1.82)	-33.8%	-1.6%
Retail Transmission - Line and	kWh	1,037	0.00450	4.67	1,050	0.00330	3.46	(1.20)	-25.7%	-1.0%
Wholesale Market Service	kWh	1,037	0.00520	5.39	1,050	0.00520	5.46	0.07	1.3%	0.1%
Rural Rate Protection Charge	kWh	1,037	0.00100	1.04	1,050	0.00100	1.05	0.01	1.3%	0.0%
Debt Retirement Charge	kWh	1,000	0.00700	7.00	1,000	0.00700	7.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	1,037	0.05704	59.14	1,050	0.05400	56.70	(2.44)	-4.1%	-2.1%
<b>Total Bill</b>				<b>121.16</b>			<b>116.45</b>	<b>(4.71)</b>	<b>-3.9%</b>	<b>-4.0%</b>

**GS<50kW**

2,000

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				24.74			28.41	3.67	14.8%	1.8%
Distribution	kWh	2,000	0.01000	20.00	2,000	0.01060	21.20	1.20	6.0%	0.6%
<b>Sub-Total</b>				<b>44.74</b>			<b>49.61</b>	<b>4.87</b>	<b>10.9%</b>	<b>2.4%</b>
D&VA Disposition	kWh	2,000	0.00380	7.60	2,000	0.00020	0.40	(7.20)	-94.7%	-3.5%
Retail Transmission - Network	kWh	2,074	0.00520	10.78	2,100	0.00340	7.14	(3.64)	-33.8%	-1.8%
Retail Transmission - Line and	kWh	2,074	0.00450	9.33	2,100	0.00330	6.93	(2.40)	-25.7%	-1.2%
Wholesale Market Service	kWh	2,074	0.00520	10.78	2,100	0.00520	10.92	0.14	1.3%	0.1%
Rural Rate Protection Charge	kWh	2,074	0.00100	2.07	2,100	0.00100	2.10	0.03	1.3%	0.0%
Debt Retirement Charge	kWh	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	2,074	0.05704	118.28	2,100	0.05400	113.40	(4.88)	-4.1%	-2.4%
<b>Total Bill</b>				<b>217.59</b>			<b>204.50</b>	<b>(13.09)</b>	<b>-6.0%</b>	<b>-6.4%</b>

**GS<50kW**

5,000

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				24.74			28.41	3.67	14.8%	0.8%
Distribution	kWh	5,000	0.01000	50.00	5,000	0.01060	53.00	3.00	6.0%	0.6%
<b>Sub-Total</b>				<b>74.74</b>			<b>81.41</b>	<b>6.67</b>	<b>8.9%</b>	<b>1.4%</b>
D&VA Disposition	kWh	5,000	0.00380	19.00	5,000	0.00020	1.00	(18.00)	-94.7%	-3.8%
Retail Transmission - Network	kWh	5,184	0.00520	26.96	5,250	0.00340	17.85	(9.11)	-33.8%	-1.9%
Retail Transmission - Line and	kWh	5,184	0.00450	23.33	5,250	0.00330	17.32	(6.00)	-25.7%	-1.3%
Wholesale Market Service	kWh	5,184	0.00520	26.96	5,250	0.00520	27.30	0.34	1.3%	0.1%
Rural Rate Protection Charge	kWh	5,184	0.00100	5.18	5,250	0.00100	5.25	0.07	1.3%	0.0%
Debt Retirement Charge	kWh	5,000	0.00700	35.00	5,000	0.00700	35.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	5,184	0.05704	295.70	5,250	0.05400	283.50	(12.20)	-4.1%	-2.6%
<b>Total Bill</b>				<b>506.86</b>			<b>468.63</b>	<b>(38.23)</b>	<b>-7.5%</b>	<b>-8.2%</b>

**GS<50kW**

10,000

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				24.74			28.41	3.67	14.8%	0.4%
Distribution	kWh	10,000	0.01000	100.00	10,000	0.01060	106.00	6.00	6.0%	0.7%
<b>Sub-Total</b>				<b>124.74</b>			<b>134.41</b>	<b>9.67</b>	<b>7.8%</b>	<b>1.1%</b>
D&VA Disposition	kWh	10,000	0.00380	38.00	10,000	0.00020	2.00	(36.00)	-94.7%	-4.0%
Retail Transmission - Network	kWh	10,368	0.00520	53.91	10,500	0.00340	35.70	(18.21)	-33.8%	-2.0%
Retail Transmission - Line and	kWh	10,368	0.00450	46.66	10,500	0.00330	34.65	(12.01)	-25.7%	-1.3%
Wholesale Market Service	kWh	10,368	0.00520	53.91	10,500	0.00520	54.60	0.69	1.3%	0.1%
Rural Rate Protection Charge	kWh	10,368	0.00100	10.37	10,500	0.00100	10.50	0.13	1.3%	0.0%
Debt Retirement Charge	kWh	10,000	0.00700	70.00	10,000	0.00700	70.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	10,368	0.05704	591.39	10,500	0.05400	566.99	(24.40)	-4.1%	-2.7%
<b>Total Bill</b>				<b>988.98</b>			<b>908.85</b>	<b>(80.13)</b>	<b>-8.1%</b>	<b>-8.8%</b>

**GS<50kW**

15,000

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				24.74			28.41	3.67	14.8%	0.3%
Distribution	kWh	15,000	0.01000	150.00	15,000	0.01060	159.00	9.00	6.0%	0.7%
<b>Sub-Total</b>				<b>174.74</b>			<b>187.41</b>	<b>12.67</b>	<b>7.3%</b>	<b>0.9%</b>
D&VA Disposition	kWh	15,000	0.00380	57.00	15,000	0.00020	3.00	(54.00)	-94.7%	-4.0%
Retail Transmission - Network	kWh	15,552	0.00520	80.87	15,750	0.00340	53.55	(27.32)	-33.8%	-2.0%
Retail Transmission - Line and	kWh	15,552	0.00450	69.98	15,750	0.00330	51.97	(18.01)	-25.7%	-1.3%
Wholesale Market Service	kWh	15,552	0.00520	80.87	15,750	0.00520	81.90	1.03	1.3%	0.1%
Rural Rate Protection Charge	kWh	15,552	0.00100	15.55	15,750	0.00100	15.75	0.20	1.3%	0.0%
Debt Retirement Charge	kWh	15,000	0.00700	105.00	15,000	0.00700	105.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	15,552	0.05704	887.09	15,750	0.05400	850.49	(36.59)	-4.1%	-2.7%
<b>Total Bill</b>				<b>1,471.10</b>			<b>1,349.07</b>	<b>(122.03)</b>	<b>-8.3%</b>	<b>-9.0%</b>

**GS 50-999 kW**

50

kW Consumption

5,000

kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				93.67			81.05	(12.62)	-13.5%	-1.6%
Distribution	kW	50	4.62080	231.04	50	4.05830	202.92	(28.13)	-12.2%	-3.6%
<b>Sub-Total</b>				<b>324.71</b>			<b>283.97</b>	<b>(40.75)</b>	<b>-12.5%</b>	<b>-5.2%</b>
D&VA Disposition	kW	50	0.48940	24.47	50	0.04970	2.49	(21.99)	-89.8%	-2.8%
Retail Transmission - Network	kW	52	2.12180	109.99	52	1.48720	78.08	(31.92)	-29.0%	-4.0%
Retail Transmission - Line and	kW	52	1.78820	92.70	52	1.42950	75.05	(17.65)	-19.0%	-2.2%
Wholesale Market Service	kWh	5,184	0.00520	26.96	5,250	0.00520	27.30	0.34	1.3%	0.0%
Rural Rate Protection Charge	kWh	5,184	0.00100	5.18	5,250	0.00100	5.25	0.07	1.3%	0.0%
Debt Retirement Charge	kWh	5,000	0.00700	35.00	5,000	0.00700	35.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	5,184	0.05704	295.70	5,250	0.05400	283.50	(12.20)	-4.1%	-1.5%
<b>Total Bill</b>				<b>914.71</b>			<b>790.62</b>	<b>(124.09)</b>	<b>-13.6%</b>	<b>-15.7%</b>



**GS 50-999 kW**

50 kW Consumption  
15,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				93.67			81.05	(12.62)	-13.5%	-0.8%
Distribution	kW	50	4.62080	231.04	50	4.05830	202.92	(28.13)	-12.2%	-1.9%
<b>Sub-Total</b>				<b>324.71</b>			<b>283.97</b>	<b>(40.75)</b>	<b>-12.5%</b>	<b>-2.7%</b>
D&VA Disposition	kW	50	0.48940	24.47	50	0.04970	2.49	(21.99)	-89.8%	-1.5%
Retail Transmission - Network	kW	52	2.12180	109.99	52	1.48720	78.08	(31.92)	-29.0%	-2.1%
Retail Transmission - Line and	kW	52	1.78820	92.70	52	1.42950	75.05	(17.65)	-19.0%	-1.2%
Wholesale Market Service	kWh	15,552	0.00520	80.87	15,750	0.00520	81.90	1.03	1.3%	0.1%
Rural Rate Protection Charge	kWh	15,552	0.00100	15.55	15,750	0.00100	15.75	0.20	1.3%	0.0%
Debt Retirement Charge	kWh	15,000	0.00700	105.00	15,000	0.00700	105.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	15,552	0.05704	887.09	15,750	0.05400	850.49	(36.59)	-4.1%	-2.5%
<b>Total Bill</b>				<b>1,640.38</b>			<b>1,492.72</b>	<b>(147.67)</b>	<b>-9.0%</b>	<b>-9.9%</b>

**GS 50-999 kW**

100 kW Consumption  
15,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				93.67			81.05	(12.62)	-13.5%	-0.7%
Distribution	kW	100	4.62080	462.08	100	4.05830	405.83	(56.25)	-12.2%	-3.0%
<b>Sub-Total</b>				<b>555.75</b>			<b>486.88</b>	<b>(68.87)</b>	<b>-12.4%</b>	<b>-3.7%</b>
D&VA Disposition	kW	100	0.48940	48.94	100	0.04970	4.97	(43.97)	-89.8%	-2.4%
Retail Transmission - Network	kW	104	2.12180	219.99	105	1.48720	156.15	(63.83)	-29.0%	-3.4%
Retail Transmission - Line and	kW	104	1.78820	185.40	105	1.42950	150.10	(35.30)	-19.0%	-1.9%
Wholesale Market Service	kWh	15,552	0.00520	80.87	15,750	0.00520	81.90	1.03	1.3%	0.1%
Rural Rate Protection Charge	kWh	15,552	0.00100	15.55	15,750	0.00100	15.75	0.20	1.3%	0.0%
Debt Retirement Charge	kWh	15,000	0.00700	105.00	15,000	0.00700	105.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	15,552	0.05704	887.09	15,750	0.05400	850.49	(36.59)	-4.1%	-2.0%
<b>Total Bill</b>				<b>2,098.59</b>			<b>1,851.24</b>	<b>(247.35)</b>	<b>-11.8%</b>	<b>-13.4%</b>

**GS 50-999 kW**

100 kW Consumption  
50,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				93.67			81.05	(12.62)	-13.5%	-0.3%
Distribution	kW	100	4.62080	462.08	100	4.05830	405.83	(56.25)	-12.2%	-1.3%
<b>Sub-Total</b>				<b>555.75</b>			<b>486.88</b>	<b>(68.87)</b>	<b>-12.4%</b>	<b>-1.6%</b>
D&VA Disposition	kW	100	0.48940	48.94	100	0.04970	4.97	(43.97)	-89.8%	-1.0%
Retail Transmission - Network	kW	104	2.12180	219.99	105	1.48720	156.15	(63.83)	-29.0%	-1.5%
Retail Transmission - Line and	kW	104	1.78820	185.40	105	1.42950	150.10	(35.30)	-19.0%	-0.8%
Wholesale Market Service	kWh	51,840	0.00520	269.57	52,500	0.00520	273.00	3.43	1.3%	0.1%
Rural Rate Protection Charge	kWh	51,840	0.00100	51.84	52,500	0.00100	52.50	0.66	1.3%	0.0%
Debt Retirement Charge	kWh	50,000	0.00700	350.00	50,000	0.00700	350.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	51,840	0.05704	2,956.95	52,500	0.05400	2,834.97	(121.98)	-4.1%	-2.8%
<b>Total Bill</b>				<b>4,638.44</b>			<b>4,308.57</b>	<b>(329.87)</b>	<b>-7.1%</b>	<b>-7.7%</b>

**GS 50-999 kW**

500 kW Consumption  
50,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				93.67			81.05	(12.62)	-13.5%	-0.2%
Distribution	kW	500	4.62080	2,310.40	500	4.05830	2,029.15	(281.25)	-12.2%	-3.9%
<b>Sub-Total</b>				<b>2,404.07</b>			<b>2,110.20</b>	<b>(293.87)</b>	<b>-12.2%</b>	<b>-4.1%</b>
D&VA Disposition	kW	500	0.48940	244.70	500	0.04970	24.85	(219.85)	-89.8%	-3.1%
Retail Transmission - Network	kW	518	2.12180	1,099.94	525	1.48720	780.77	(319.17)	-29.0%	-4.4%
Retail Transmission - Line and	kW	518	1.78820	927.00	525	1.42950	750.48	(176.52)	-19.0%	-2.5%
Wholesale Market Service	kWh	51,840	0.00520	269.57	52,500	0.00520	273.00	3.43	1.3%	0.0%
Rural Rate Protection Charge	kWh	51,840	0.00100	51.84	52,500	0.00100	52.50	0.66	1.3%	0.0%
Debt Retirement Charge	kWh	50,000	0.00700	350.00	50,000	0.00700	350.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	51,840	0.05704	2,956.95	52,500	0.05400	2,834.97	(121.98)	-4.1%	-1.7%
<b>Total Bill</b>				<b>8,304.08</b>			<b>7,176.77</b>	<b>(1,127.30)</b>	<b>-13.6%</b>	<b>-15.7%</b>

**GS 1000-4999**

1,000 kW Consumption  
50,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				207.22			185.99	(21.23)	-10.2%	-0.2%
Distribution	kW	1,000	4.29990	4,299.90	1,000	4.35450	4,354.50	54.60	1.3%	0.5%
<b>Sub-Total</b>				<b>4,507.12</b>			<b>4,540.49</b>	<b>33.37</b>	<b>0.7%</b>	<b>0.3%</b>
D&VA Disposition	kW	1,000	1.28700	1,287.00	1,000	0.05220	52.20	(1,234.80)	-95.9%	-11.1%
Retail Transmission - Network	kW	1,037	2.25350	2,336.43	1,050	1.48720	1,561.55	(774.88)	-33.2%	-6.9%
Retail Transmission - Line and	kW	1,037	1.96030	2,032.44	1,050	1.42950	1,500.96	(531.48)	-26.1%	-4.8%
Wholesale Market Service	kWh	51,840	0.00520	269.57	52,500	0.00520	273.00	3.43	1.3%	0.0%
Rural Rate Protection Charge	kWh	51,840	0.00100	51.84	52,500	0.00100	52.50	0.66	1.3%	0.0%
Debt Retirement Charge	kWh	50,000	0.00700	350.00	50,000	0.00700	350.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	51,840	0.05704	2,956.95	52,500	0.05400	2,834.97	(121.98)	-4.1%	-1.1%
<b>Total Bill</b>				<b>13,791.35</b>			<b>11,165.67</b>	<b>(2,625.68)</b>	<b>-19.0%</b>	<b>-23.5%</b>

**GS 1000-4999**

1,000 kW Consumption  
150,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				207.22			185.99	(21.23)	-10.2%	-0.1%
Distribution	kW	1,000	4.29990	4,299.90	1,000	4.35450	4,354.50	54.60	1.3%	0.3%
<b>Sub-Total</b>				<b>4,507.12</b>			<b>4,540.49</b>	<b>33.37</b>	<b>0.7%</b>	<b>0.2%</b>
D&VA Disposition	kW	1,000	1.28700	1,287.00	1,000	0.05220	52.20	(1,234.80)	-95.9%	-6.8%
Retail Transmission - Network	kW	1,037	2.25350	2,336.43	1,050	1.48720	1,561.55	(774.88)	-33.2%	-4.3%
Retail Transmission - Line and	kW	1,037	1.96030	2,032.44	1,050	1.42950	1,500.96	(531.48)	-26.1%	-2.9%
Wholesale Market Service	kWh	155,520	0.00520	808.70	157,499	0.00520	818.99	10.29	1.3%	0.1%
Rural Rate Protection Charge	kWh	155,520	0.00100	155.52	157,499	0.00100	157.50	1.98	1.3%	0.0%
Debt Retirement Charge	kWh	150,000	0.00700	1,050.00	150,000	0.00700	1,050.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	155,520	0.05704	8,870.86	157,499	0.05400	8,504.92	(365.94)	-4.1%	-2.0%
<b>Total Bill</b>				<b>21,048.07</b>			<b>18,186.61</b>	<b>(2,861.47)</b>	<b>-13.6%</b>	<b>-15.7%</b>

**GS 1000-4999**

1,000 kW Consumption  
500,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				207.22			185.99	(21.23)	-10.2%	0.0%
Distribution	kW	1,000	4.29990	4,299.90	1,000	4.35450	4,354.50	54.60	1.3%	0.1%
<b>Sub-Total</b>				<b>4,507.12</b>			<b>4,540.49</b>	<b>33.37</b>	<b>0.7%</b>	<b>0.1%</b>
D&VA Disposition	kW	1,000	1.28700	1,287.00	1,000	0.05220	52.20	(1,234.80)	-95.9%	-2.9%
Retail Transmission - Network	kW	1,037	2.25350	2,336.43	1,050	1.48720	1,561.55	(774.88)	-33.2%	-1.8%
Retail Transmission - Line and	kW	1,037	1.96030	2,032.44	1,050	1.42950	1,500.96	(531.48)	-26.1%	-1.2%
Wholesale Market Service	kWh	518,400	0.00520	2,695.68	524,995	0.00520	2,729.97	34.29	1.3%	0.1%
Rural Rate Protection Charge	kWh	518,400	0.00100	518.40	524,995	0.00100	525.00	6.60	1.3%	0.0%
Debt Retirement Charge	kWh	500,000	0.00700	3,500.00	500,000	0.00700	3,500.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	518,400	0.05704	29,569.54	524,995	0.05400	28,349.73	(1,219.81)	-4.1%	-2.9%
<b>Total Bill</b>				<b>46,446.60</b>			<b>42,759.89</b>	<b>(3,686.71)</b>	<b>-7.9%</b>	<b>-8.6%</b>

**GS 1000-4999**

3,500 kW Consumption  
50,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				207.22			185.99	(21.23)	-10.2%	-0.1%
Distribution	kW	3,500	4.29990	15,049.65	3,500	4.35450	15,240.75	191.10	1.3%	0.6%
<b>Sub-Total</b>				<b>15,256.87</b>			<b>15,426.74</b>	<b>169.87</b>	<b>1.1%</b>	<b>0.6%</b>
D&VA Disposition	kW	3,500	1.28700	4,504.50	3,500	0.05220	182.70	(4,321.80)	-95.9%	-14.5%
Retail Transmission - Network	kW	3,629	2.25350	8,177.50	3,675	1.48720	5,465.41	(2,712.09)	-33.2%	-9.1%
Retail Transmission - Line and	kW	3,629	1.96030	7,113.54	3,675	1.42950	5,253.36	(1,860.17)	-26.1%	-6.2%
Wholesale Market Service	kWh	51,840	0.00520	269.57	52,500	0.00520	273.00	3.43	1.3%	0.0%
Rural Rate Protection Charge	kWh	51,840	0.00100	51.84	52,500	0.00100	52.50	0.66	1.3%	0.0%
Debt Retirement Charge	kWh	50,000	0.00700	350.00	50,000	0.00700	350.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	51,840	0.05704	2,956.95	52,500	0.05400	2,834.97	(121.98)	-4.1%	-0.4%
<b>Total Bill</b>				<b>38,680.77</b>			<b>29,838.68</b>	<b>(8,842.09)</b>	<b>-22.9%</b>	<b>-29.6%</b>

**GS 1000-4999**

3,500 kW Consumption  
150,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				207.22			185.99	(21.23)	-10.2%	-0.1%
Distribution	kW	3,500	4.29990	15,049.65	3,500	4.35450	15,240.75	191.10	1.3%	0.6%
<b>Sub-Total</b>				<b>15,256.87</b>			<b>15,426.74</b>	<b>169.87</b>	<b>1.1%</b>	<b>0.6%</b>
D&VA Disposition	kW	3,500	1.28700	4,504.50	3,500	0.05220	182.70	(4,321.80)	-95.9%	-14.5%
Retail Transmission - Network	kW	3,629	2.25350	8,177.50	3,675	1.48720	5,465.41	(2,712.09)	-33.2%	-9.1%
Retail Transmission - Line and	kW	3,629	1.96030	7,113.54	3,675	1.42950	5,253.36	(1,860.17)	-26.1%	-6.2%
Wholesale Market Service	kWh	155,520	0.00520	808.70	157,499	0.00520	818.99	10.29	1.3%	0.0%
Rural Rate Protection Charge	kWh	155,520	0.00100	155.52	157,499	0.00100	157.50	1.98	1.3%	0.0%
Debt Retirement Charge	kWh	150,000	0.00700	1,050.00	150,000	0.00700	1,050.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	155,520	0.05704	8,870.86	157,499	0.05400	8,504.92	(365.94)	-4.1%	-1.2%
<b>Total Bill</b>				<b>45,937.49</b>			<b>36,859.62</b>	<b>(9,077.87)</b>	<b>-19.8%</b>	<b>-30.4%</b>

**GS 1000-4999**

3,500 kW Consumption  
500,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				207.22			185.99	(21.23)	-10.2%	-0.1%
Distribution	kW	3,500	4.29990	15,049.65	3,500	4.35450	15,240.75	191.10	1.3%	0.6%
<b>Sub-Total</b>				<b>15,256.87</b>			<b>15,426.74</b>	<b>169.87</b>	<b>1.1%</b>	<b>0.6%</b>
D&VA Disposition	kW	3,500	1.28700	4,504.50	3,500	0.05220	182.70	(4,321.80)	-95.9%	-14.5%
Retail Transmission - Network	kW	3,629	2.25350	8,177.50	3,675	1.48720	5,465.41	(2,712.09)	-33.2%	-9.1%
Retail Transmission - Line and	kW	3,629	1.96030	7,113.54	3,675	1.42950	5,253.36	(1,860.17)	-26.1%	-6.2%
Wholesale Market Service	kWh	518,400	0.00520	2,695.68	524,995	0.00520	2,729.97	34.29	1.3%	0.1%
Rural Rate Protection Charge	kWh	518,400	0.00100	518.40	524,995	0.00100	525.00	6.60	1.3%	0.0%
Debt Retirement Charge	kWh	500,000	0.00700	3,500.00	500,000	0.00700	3,500.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	518,400	0.05704	29,569.54	524,995	0.05400	28,349.73	(1,219.81)	-4.1%	-4.1%
<b>Total Bill</b>				<b>71,336.02</b>			<b>61,432.91</b>	<b>(9,903.11)</b>	<b>-13.9%</b>	<b>-33.2%</b>

**GS 1000-4999**

3,500 kW Consumption  
1,000,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				207.22			185.99	(21.23)	-10.2%	-0.1%
Distribution	kW	3,500	4.29990	15,049.65	3,500	4.35450	15,240.75	191.10	1.3%	0.6%
<b>Sub-Total</b>				<b>15,256.87</b>			<b>15,426.74</b>	<b>169.87</b>	<b>1.1%</b>	<b>0.6%</b>
D&VA Disposition	kW	3,500	1.28700	4,504.50	3,500	0.05220	182.70	(4,321.80)	-95.9%	-14.5%
Retail Transmission - Network	kW	3,629	2.25350	8,177.50	3,675	1.48720	5,465.41	(2,712.09)	-33.2%	-9.1%
Retail Transmission - Line and	kW	3,629	1.96030	7,113.54	3,675	1.42950	5,253.36	(1,860.17)	-26.1%	-6.2%
Wholesale Market Service	kWh	1,036,800	0.00520	5,391.36	1,049,990	0.00520	5,459.95	68.59	1.3%	0.2%
Rural Rate Protection Charge	kWh	1,036,800	0.00100	1,036.80	1,049,990	0.00100	1,049.99	13.19	1.3%	0.0%
Debt Retirement Charge	kWh	1,000,000	0.00700	7,000.00	1,000,000	0.00700	7,000.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	1,036,800	0.05704	59,139.07	1,049,990	0.05400	56,699.46	(2,439.61)	-4.1%	-8.2%
<b>Total Bill</b>				<b>107,619.64</b>			<b>96,537.61</b>	<b>(11,082.03)</b>	<b>-10.3%</b>	<b>-37.1%</b>

**Street Light**

620 kW Consumption  
160,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				0.52			1.01	0.49	94.2%	0.0%
Distribution	kW	620	3.44510	2,135.96	620	14.20310	8,805.92	6,669.96	312.3%	31.1%
<b>Sub-Total</b>				<b>2,136.48</b>			<b>8,806.93</b>	<b>6,670.45</b>	<b>312.2%</b>	<b>31.1%</b>
D&VA Disposition	kW	620	1.34030	830.99	620	0.06250	38.75	(792.24)	-95.3%	-3.7%
Retail Transmission - Network	kW	643	1.60020	1,028.63	651	1.05610	687.51	(341.12)	-33.2%	-1.6%
Retail Transmission - Line and	kW	643	1.38240	888.63	651	1.00810	656.27	(232.36)	-26.1%	-1.1%
Wholesale Market Service	kWh	165,888	0.00520	862.62	167,998	0.00520	873.59	10.97	1.3%	0.1%
Rural Rate Protection Charge	kWh	165,888	0.00100	165.89	167,998	0.00100	168.00	2.11	1.3%	0.0%
Debt Retirement Charge	kWh	160,000	0.00700	1,120.00	160,000	0.00700	1,120.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	165,888	0.05704	9,462.25	167,998	0.05400	9,071.91	(390.34)	-4.1%	-1.8%
<b>Total Bill</b>				<b>16,495.49</b>			<b>21,422.97</b>	<b>4,927.48</b>	<b>29.9%</b>	<b>23.0%</b>

**Street Light**

620 kW Consumption  
300,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				0.52			1.01	0.49	94.2%	0.0%
Distribution	kW	620	3.44510	2,135.96	620	14.20310	8,805.92	6,669.96	312.3%	31.1%
<b>Sub-Total</b>				<b>2,136.48</b>			<b>8,806.93</b>	<b>6,670.45</b>	<b>312.2%</b>	<b>31.1%</b>
D&VA Disposition	kW	620	1.34030	830.99	620	0.06250	38.75	(792.24)	-95.3%	-3.7%
Retail Transmission - Network	kW	643	1.60020	1,028.63	651	1.05610	687.51	(341.12)	-33.2%	-1.6%
Retail Transmission - Line and	kW	643	1.38240	888.63	651	1.00810	656.27	(232.36)	-26.1%	-1.1%
Wholesale Market Service	kWh	311,040	0.00520	1,617.41	314,997	0.00520	1,637.98	20.58	1.3%	0.1%
Rural Rate Protection Charge	kWh	311,040	0.00100	311.04	314,997	0.00100	315.00	3.96	1.3%	0.0%
Debt Retirement Charge	kWh	300,000	0.00700	2,100.00	300,000	0.00700	2,100.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	311,040	0.05704	17,741.72	314,997	0.05400	17,009.84	(731.88)	-4.1%	-3.4%
<b>Total Bill</b>				<b>26,654.90</b>			<b>31,252.28</b>	<b>4,597.38</b>	<b>17.2%</b>	<b>21.5%</b>

**Sentinel**

0.75 kW Consumption  
25 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				1.18			1.88	0.70	59.3%	6.4%
Distribution	kW	1	4.98440	3.74	1	7.55080	5.66	1.92	51.5%	17.5%
<b>Sub-Total</b>				<b>4.92</b>			<b>7.54</b>	<b>2.62</b>	<b>53.4%</b>	<b>23.9%</b>
D&VA Disposition	kW	1	2.54900	1.91	1	0.07040	0.05	(1.86)	-97.2%	-16.9%
Retail Transmission - Network	kW	1	1.60830	1.25	1	1.06140	0.84	(0.41)	-33.2%	-3.8%
Retail Transmission - Line and	kW	1	1.41130	1.10	1	1.02910	0.81	(0.29)	-26.2%	-2.6%
Wholesale Market Service	kWh	26	0.00520	0.13	26	0.00520	0.14	0.00	1.3%	0.0%
Rural Rate Protection Charge	kWh	26	0.00100	0.03	26	0.00100	0.03	0.00	1.3%	0.0%
Debt Retirement Charge	kWh	25	0.00700	0.18	25	0.00700	0.18	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	26	0.05704	1.48	26	0.05400	1.42	(0.06)	-4.1%	-0.6%
<b>Total Bill</b>				<b>10.99</b>			<b>11.00</b>	<b>0.01</b>	<b>0.0%</b>	<b>0.0%</b>

**Sentinel**

0.75 kW Consumption  
50 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				1.18			1.88	0.70	59.3%	5.5%
Distribution	kW	1	4.98440	3.74	1	7.55080	5.66	1.92	51.5%	15.1%
<b>Sub-Total</b>				<b>4.92</b>			<b>7.54</b>	<b>2.62</b>	<b>53.4%</b>	<b>20.6%</b>
D&VA Disposition	kW	1	2.54900	1.91	1	0.07040	0.05	(1.86)	-97.2%	-14.6%
Retail Transmission - Network	kW	1	1.60830	1.25	1	1.06140	0.84	(0.41)	-33.2%	-3.3%
Retail Transmission - Line and	kW	1	1.41130	1.10	1	1.02910	0.81	(0.29)	-26.2%	-2.3%
Wholesale Market Service	kWh	52	0.00520	0.27	52	0.00520	0.27	0.00	1.3%	0.0%
Rural Rate Protection Charge	kWh	52	0.00100	0.05	52	0.00100	0.05	0.00	1.3%	0.0%
Debt Retirement Charge	kWh	50	0.00700	0.35	50	0.00700	0.35	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	52	0.05704	2.96	52	0.05400	2.83	(0.12)	-4.1%	-1.0%
<b>Total Bill</b>				<b>12.81</b>			<b>12.75</b>	<b>(0.05)</b>	<b>-0.4%</b>	<b>-0.4%</b>

**Unmetered Scattered Load**

200 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				12.23			12.63	0.40	3.3%	1.3%
Distribution	kWh	200	0.01000	2.00	200	0.00970	1.94	(0.06)	-3.0%	-0.2%
<b>Sub-Total</b>				<b>14.23</b>			<b>14.57</b>	<b>0.34</b>	<b>2.4%</b>	<b>1.1%</b>
D&VA Disposition	kWh	200	0.00190	0.38	200	0.00020	0.04	(0.34)	-89.5%	-1.1%
Retail Transmission - Network	kWh	207	0.00520	1.08	210	0.00340	0.71	(0.36)	-33.8%	-1.2%
Retail Transmission - Line and	kWh	207	0.00450	0.93	210	0.00330	0.69	(0.24)	-25.7%	-0.8%
Wholesale Market Service	kWh	207	0.00520	1.08	210	0.00520	1.09	0.01	1.3%	0.0%
Rural Rate Protection Charge	kWh	207	0.00100	0.21	210	0.00100	0.21	0.00	1.3%	0.0%
Debt Retirement Charge	kWh	200	0.00700	1.40	200	0.00700	1.40	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	207	0.05704	11.83	210	0.05400	11.34	(0.49)	-4.1%	-1.6%
<b>Total Bill</b>				<b>31.13</b>			<b>30.06</b>	<b>(1.08)</b>	<b>-3.5%</b>	<b>-3.6%</b>