



117 Gorrie Street, Box 1480  
Atikokan, Ontario P0T 1C0

Telephone (807)597-6600  
Fax (807)597-6988  
e-mail wilf.thorburn@athydro.com

September 4, 2008

Ontario Energy Board  
P.O. Box 2319  
2300 Yonge Street  
26th Floor  
Toronto, Ontario  
Attn: Ms. Kirsten Walli  
Board Secretary

**Re: OEB File No. EB-2008-0014  
Atikokan Hydro Inc.  
2008 Electricity Distribution Rate Application**

Dear Ms. Walli,

Atikokan Hydro Inc. is pleased to file with the Board our Draft Rate Order with a proposed Tariff of Rates and Charges attached to reflect the Board's findings in this Decision, and copied to Vulnerable Energy Consumers Coalition.

As part of the Draft Rate Order, proposed rate riders have been developed to collect the balance of \$70,091 in account 1508 and the foregone revenues for the period between June 1, 2008 and September 30, 2008. The proposed rate riders assume the recovery period will be from October 1, 2008 to April 30, 2009

The Draft Rate Order also includes customer rate impacts and detailed supporting information showing the calculation of the final rates.

We have included two paper copies and an electronic version filed through the Board's RESS.

If you have any questions, please contact the undersigned at (807) 597-6600.

Yours truly,

A handwritten signature in black ink that reads 'Wilf Thorburn'.

Wilf Thorburn  
CEO/Secretary-Treasurer

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

**AND IN THE MATTER OF** an application by Atikokan Hydro  
Inc. for an order approving or fixing just and reasonable rates and  
other charges for the distribution of electricity for the 2008 rate  
year.

**SUBMISSION OF A DRAFT RATE ORDER BY ATIKOKAN HYDRO INC. IN  
RESPONSE TO THE BOARD'S DECISION DATED AUGUST 21, 2008**

**DELIVERED SEPTEMBER 4, 2008**

Atikokan Hydro Inc. (“Atikokan” or the “Applicant”) submits the following Draft Rate Order including a Proposed 2008 Schedule of Rates and Charges as directed by the Ontario Energy Board (the “Board”) in its Decision dated August 21, 2008.

Upon completion of the interrogatory and submission requirements in this proceeding, the Board addressed the following matters in its Decision:

- Load Forecast
- Operating, Maintenance & Administrative Expense
- Payments in Lieu of Taxes (“PILs”)
- Capital Expenditures and Rate Base
- Cost of Capital
- Cost Allocation and Rate Design
- Deferral and Variance Accounts
- Smart Meters

Atikokan has recalculated the original rates proposed in its 2008 Electricity Distribution Rate Application submitted January 17, 2008 (the “Application”). The revised rates, as attached in

Appendix A, have been adjusted in accordance with the Board’s direction and as described in the sections below. The bill impacts of these recalculated rates are set out in Appendix B.

The following sections deviate from the order in which matters were addressed in the Decision and have been organized to reflect the progression of revisions as required to recalculate the revenue requirement and rates. References to relevant pages of the Decision are shown throughout this submission in square brackets.

**1. LOAD FORECAST**

The Board has accepted Atikokan’s original customer and load forecast for purposes of setting 2008 rates. [Page 3]

**2. OM&A COSTS**

The following outlines the adjustment to OM&A costs included in the Atikokan Application resulting from the Board Decision. The resulting OM&A costs will be included Atikokan’s 2008 rates.

Application OM&A Costs

Total Controllable Cost included in Application [Page 4]	\$798,045
Bad Debt expenses as per Page 4 of Board Staff Submission (April 29, 2008)	\$3,000
Property Taxes expenses as per Page 4 of Board Staff Submission	<u>\$8,000</u>
Total OM&A costs included in Application	\$809,045

Adjustments from Decision

Account 5630: Outside Services Employed - Requested in Application	(\$60,000)
Account 5630: Outside Services Employed -Approved in Decision [Page 6]	\$54,595
Account 5655: Regulatory Expenses - Requested in Application	(\$14,000)
Account 5630: Regulatory Expenses – Approved in Decision [Page 6]	<u>\$49,429(*)</u>
Total OM&A to be included in 2008 Rates	\$839,069

(\*) \$49,429 = \$14,000 + one third of \$106,587 [Page 6]

### **3. WORKING CAPITAL**

As a result of the Board's Decision, the approved working capital has been adjusted for the following items:

- a) Revised OM&A Expenses previously discussed in 2 above;
- b) An update to the cost of commodity to reflect the price contained in the April 2008 RPP price report, \$0.0545/kWh [Page 10];
- c) Board approved retail transmission rates have been reflected in the network and connection transmission costs included in the working capital [Page 11 and 19];
- d) The elimination of energy and load associated with the loss of the intermediate customer [Page 11], and;
- e) The approved loss factor of 1.0753 [Page 16].

Tables 1 and 2 shown on the following pages outline the detailed calculation as well as a summary associated with items b, c, d and e which reflects the approved cost of power to be included in the working capital component of the approved rate base for Atikokan.

**Table 1**  
**Calculation of Approved Cost of Power Components included in Working Capital**

<b><i>Electricity - Commodity</i></b>	<b>2008 Forecasted Metered kWhs</b>	<b>2008 Approved Loss</b>			
<b>Class per Load Forecast</b>			<b>2008</b>		
Residential	10,918,134	1.0753	11,740,269	\$0.0545	\$639,845
Street Lighting	532,895	1.0753	573,022	\$0.0545	\$31,230
Sentinel Lighting	1,401	1.0753	1,507	\$0.0545	\$82
GS<50kW	5,375,424	1.0753	5,780,194	\$0.0545	\$315,021
GS>50kW	7,019,868	1.0753	7,548,464	\$0.0545	\$411,391
Intermediate		1.0753	0	\$0.0545	\$0
Unmetered Scattered Load	5,942	1.0753	6,390	\$0.0545	\$348
<b>TOTAL</b>	<b>23,853,665</b>		<b>25,643,456</b>		<b>\$1,397,917</b>

<b><i>Transmission - Network</i></b>		<b>Volume Metric</b>			
<b>Class per Load Forecast</b>			<b>2008</b>		
Residential		kWh	11,740,269	\$0.0042	\$48,722
Street Lighting		kW	1,693	\$1.1562	\$1,957
Sentinel Lighting		kW	1	\$1.1620	\$1
GS<50kW		kWh	5,780,194	\$0.0038	\$21,734
GS>50kW		kW	18,599	\$1.5331	\$28,514
Intermediate		kW		\$0.0000	\$0
Unmetered Scattered Load		kWh	6,390	\$0.0038	\$24
<b>TOTAL</b>					<b>\$100,951</b>

<b><i>Transmission - Connection</i></b>		<b>Volume Metric</b>			
<b>Class per Load Forecast</b>			<b>2008</b>		
Residential		kWh	11,740,269	\$0.0023	\$26,416
Street Lighting		kW	1,693	\$0.6078	\$1,029
Sentinel Lighting		kW	1	\$0.6205	\$0
GS<50kW		kWh	5,780,194	\$0.0020	\$11,618
GS>50kW		kW	18,599	\$0.7863	\$14,624
Intermediate		kW	0	\$0.0000	\$0
Unmetered Scattered Load		kWh	6,390	\$0.0020	\$13
<b>TOTAL</b>					<b>\$53,699</b>

<b><i>Wholesale Market Service</i></b>					
<b>Class per Load Forecast</b>			<b>2008</b>		
Residential			11,740,269	\$0.0052	\$61,049
Street Lighting			573,022	\$0.0052	\$2,980
Sentinel Lighting			1,507	\$0.0052	\$8
GS<50kW			5,780,194	\$0.0052	\$30,057
GS>50kW			7,548,464	\$0.0052	\$39,252
Intermediate			0	\$0.0052	\$0
Unmetered Scattered Load			6,390	\$0.0052	\$33
<b>TOTAL</b>					<b>\$133,379</b>

<b><i>Rural Rate Assistance</i></b>					
<b>Class per Load Forecast</b>			<b>2008</b>		
Residential			11,740,269	\$0.0010	\$11,740
Street Lighting			1,693	\$0.0010	\$2
Sentinel Lighting			1	\$0.0010	\$0
GS<50kW			5,780,194	\$0.0010	\$5,780
GS>50kW			18,599	\$0.0010	\$19
Intermediate			0	\$0.0010	\$0
Unmetered Scattered Load			6,390	0.00100	\$6
<b>TOTAL</b>					<b>\$17,547</b>

**Table 2**  
**Summary of Approved Cost of Power Components included in Working Capital**

	<b>2008</b>
4705-Power Purchased	\$1,397,917
4708-Charges-WMS	\$133,379
4714-Charges-NW	\$100,951
4716-Charges-CN	\$53,699
4730-Rural Rate Assistance	\$17,547
<b>TOTAL</b>	<b>\$1,703,494</b>

Based on the above information the approved 2008 working capital for Atikokan is \$1,703,494 plus OM&A expenses of \$839,069 for total of \$2,542,563. As a result, the working capital allowance to be included in rate base is \$381,384 (i.e. 15% of \$2,542,563)

#### **4. RATE BASE**

The rate base consists of net fixed assets (gross fixed assets minus accumulated depreciation and any contributed capital) plus a working capital allowance. Net fixed assets are determined as the average of the opening and closing values for the test year which reflects the capital additions in the test year. In its Decision; the Board approved an opening and closing balance for net fixed assets of \$2,242,304 and \$2,483,926, respectively [Page 10]. The resulting average net fixed assets for the test year is \$2,363,115 (i.e. (\$2,242,304 + \$2,483,926)/2) with a working capital allowance of \$381,384, outlined above, the approved rate base is as follows.

2008 average net fixed assets	\$2,363,115
2008 working capital allowance	<u>\$381,384</u>
2008 approved rate base	\$2,744,499

As proposed in the application and approved in the Board's Decision the depreciation associated with the above fixed assets is \$169,736 which will be included in Atikokan's 2008 approved distribution rates.

With regards to an Asset Management Plan, Atikokan will undertake to develop a plan that will integrate a suitable and methodical asset condition assessment. This will include observations of reality such as assessments by experienced staff, and also make use of technical indicators of performance such as reliability, all of which would be used as a basis for establishing and justifying programs for investment in the test year period, as well as for evaluating the effectiveness of programs already undertaken, thereby “closing the loop”. In its next cost of service/rebased rate application, Atikokan will provide evidence of such a systematic process of review of the condition of its assets.

## 5. REGULATED RETURN ON CAPITAL

In its Decision, the Board approved for 2008 the following capital structure and cost of capital for Atikokan [Pages 15].

**Table 3**  
**Approved Capital Structure and Cost of Capital for Atikokan**

<b>Capital Component</b>	<b>% of Total Capital Structure</b>	<b>Cost (%)</b>
<b>Short-Term Debt</b>	4.0	4.47%
<b>Long-Term Debt</b>	49.3	5.15%
<b>Equity</b>	46.7	8.57%
<b>Preference Shares</b>	-	
<b>Total</b>	<b>100.0</b>	<b>6.72%</b>

The resulting return on a rate base of \$2,744,499 is as follows

- a) Short Term Debt Component: \$2,744,499 times 4% times 4.47% = \$4,907
- b) Long Term Debt Component: \$2,744,499 times 49.3% times 5.15% = \$69,682
- c) Equity Component: \$2,744,499 times 46.7% times 8.57% = \$109,840
- d) Total Return on Rate Base: \$2,744,499 times 100% times 6.72% = \$184,429

## 6. PILS

In the Application, Atikokan provided evidence that shows that a loss carry-forward exists. The amount of this loss carry-forward is sufficient to eliminate any taxable income in the 2008 test year. Consequently, Atikokan did not apply to recover PILs in 2008 rates.

In its Decision, the Board allowed a provision for PILS in the test year revenue requirement, as if the loss carry forward were not applied to the test year taxable income calculation [Page 8]. Table 4 shown below outlines the relevant calculations with respect to the PILs provision. These calculations are consistent with Exhibit 4/Tab 3/Schedule 1 but have been updated for items discussed above which would impact the calculation of PILs

**Table 4**  
**2008 Atikokan Regulatory PILs Excluding Impact of Loss Carried Forward**

<b>Regulatory Net Income</b>	<b>\$109,840</b>
<b>Additions to Accounting Income:</b>	
Amortization of tangible assets	\$169,736
Non-deductible meals and entertainment expense	\$1,331
Other Additions	\$3,080
<b>Total Additions</b>	<b>\$174,147</b>
<b>Deductions to Accounting Income:</b>	
Capital cost allowance from Schedule 8	\$174,045
Cumulative eligible capital deduction from Schedule 10	\$1,054
Other Deductions	\$3,080
<b>Total Deductions</b>	<b>\$178,179</b>
<b>Tax Adjustments to Accounting Income</b>	<b>(\$4,032)</b>
<b>Regulatory Taxable Income</b>	<b>\$105,808</b>
<b>PILs @ 16.5% combined tax rate for small business</b>	<b>\$17,458</b>
<b>PILs with Gross up (PILs / (1- Tax Rate))</b>	<b>\$20,908</b>

## 7. SUMMARY OF CHANGES TO REVENUE REQUIREMENT

A summary of changes to Atikokan's revenue requirement as directed by the Board in its Decision is provided below in Table 5

**Table 5**  
**Summary of Changes to Revenue Requirement**

	<b>Application</b>	<b>Draft Rate Order</b>	
	<b>January 17, 2008</b>	<b>Sept 4, 2008</b>	<b>Change</b>
OM&A Expenses	\$809,045	\$839,069	30,024
Amortization Expenses	\$169,736	\$169,736	<u>0</u>
Regulated Return on			
Capital	\$184,810	\$184,429	(381)
PILs	<u>0</u>	<u>\$20,908</u>	<u>\$20,908</u>
Service Revenue			
Requirement	\$1,163,591	\$1,214,142	\$50,551
Revenue Offsets	<u>(\$70,293)</u>	<u>(\$70,293)</u>	<u>0</u>
<b>Base Revenue</b>			
<b>Requirement</b>	<b><u>\$1,093,298</u></b>	<b><u>\$1,143,849</u></b>	<b><u>\$50,551</u></b>

## 8. COST ALLOCATION AND RATE DESIGN

With regards to total loss factor, the Board approved the Atikokan's proposed total loss factor of 1.0753 [Page 16]. During the routine end of life replacement of distribution assets, Atikokan will consider economic analysis that includes loss calculations when replacing any of its key current carrying infrastructure components.

In regards to the rate classes, Atikokan applied for approval of distribution rates for a single class of General Service customers with billing demand above 50 kW, whereas it currently has approved rates for two classes, 50 – 2499 kW and 2500 – 4999 kW. The Board approved the application in this regard, and directs that the customer class will not limit the eligibility to a ceiling of 2499 kW [Page 16]. Atikokan will inform the Board in future applications if it regains customers in this size range, and may submit evidence on whether this single customer classification remains suitable.

In its Decision on Revenue to Cost Ratios, the Board directed Atikokan to re-balance rates to yield ratios of: GS > 50 kW 50%, Streetlights 45%, Sentinel 40%, USL 45%, with the remainder in 2 equal increments in 2009 and 2010 to reach the bottom of the target range of the respective classes[Page 18]. Atikokan has applied the increased revenue from these classes to reduce the revenue to cost ratio for the Residential class as outlined in Table 5

**Table 6  
 Revenue to Cost Ratios**

<b>Revenue to Cost Ratios</b>		
<b>Customer Class</b>	<b>Proposed (%)</b>	<b>Resulting (%) From Decision</b>
Residential	125.1	113.6
GS < 50 kW	107.7	107.7
GS > 50 kW	22.8	50.0
Street Lights	22.8	45.0
Sentinel Lights	12.0	40.0
Unmetered Scattered Load	15.3	45.0

In its Decision, the Board accepted Atikokan’s proposal to maintain the current fixed/variable splits and to increase the Monthly Service Charge by no more than the

volumetric rate for any class... [Page 18.]. In addition, the Board accepted Atikokan's proposal on retail transmission rates [Page 19].

**9. RATE RIDERS**

In its Decision, the Board accepted Atikokan's proposal to continue the Smart Meter rate rider of \$0.25 [Page 22].

In its Decision, the Board directed Atikokan to dispose of Deferral and Variance Account 1508, with a balance to be recovered amounting to \$70,091 [Page 20]. In the Decision, Atikokan was directed to recover this amount over a one year period. However, as outlined on page 22 of the Decision, the revised rates will be implemented on October 1, 2008. As a result, the information in Table 6 outlines the calculation of rate riders associated with the disposition of account 1508 assuming the collection period is from October 1, 2008 to April 30, 2009, a period of seven months.

**Table 7  
 Deferral and Variance Accounts Rate Riders  
 October 1, 2008 to April 30, 2009**

<b>Rate Class</b>	<b>kWhs as per Load Forecast</b>	<b>Allocation of Account 1508</b>	<b>UOM</b>	<b>Units over 7 months</b>	<b>Rate Adder</b>
	A	B = Proportion base on A		C	D=B/C
Residential	10,918,134	\$32,082	kWh	6,368,911	\$0.0050
GS < 50 kW	5,375,424	\$15,795	kWh	3,135,664	\$0.0050
GS > 50 kW	7,019,868	\$20,627	kW	10,849	\$1.9012
Street Lighting	532,895	\$1,566	kW	988	\$1.5858
Sentinel Lighting	1,401	\$4	kW	0.3	\$13.7143
USL	5,942	\$17	kWh	3,466	\$0.0049
<b>Total</b>	<b>23,853,665</b>	<b>\$70,091</b>			

The Board has determined that an effective date as of June 1, 2008 is appropriate in the case of Atikokan. The revised rates will be implemented October 1, 2008. As a result of this approval,

there is a period of time starting on June 1, 2008 and ending on September 30, 2008 that Atikokan will have charged customers according to its currently approved rates rather than the Board approved 2008 rates. In order to recover this foregone distribution revenue, the Board is prepared to accept the implementation of a rate rider or rate riders to be in effect until April 30, 2009.

The following three tables outlines Atikokan proposal to recover the foregone revenue from June 1, 2008 to September 30, 2008. Table 7 outlines the difference in the distribution fixed and volumetric rate between the current rates and the rates in this draft rate order and Table 8 shows the lost revenue for the four month period.

**Table 8**  
**Difference in Distribution Rates between Current and Draft Rate Order**

	Current Fixed Rate Less SM Adder	Current Volumetric Rate	UOM	Draft Rate Order Fixed Rate	Draft Rate Order Volumetric Rate	Difference in Fixed Rate	Difference in Vol. Rate
	A	B		C	D	E=C-A	F=D-B
Residential	\$26.93	\$0.0107	kWh	\$34.71	\$0.0137	\$7.78	\$0.0030
GS < 50 kW	\$53.94	\$0.0069	kWh	\$76.17	\$0.0097	\$22.23	\$0.0028
GS > 50 kW	\$72.05	\$0.2754	kW	\$222.67	\$0.8670	\$150.62	\$0.5916
Street Lighting	\$1.97	\$2.2693	kW	\$5.47	\$6.2964	\$3.50	\$4.0271
Sentinel Lighting	\$1.09	\$9.4704	kW	\$5.11	\$44.3918	\$4.02	\$34.9214
USL	\$50.62	\$0.0065	kWh	\$209.17	\$0.0269	\$158.55	\$0.0204

**Table 9**  
**Lost Revenue from June 1, 2008 to September 30, 2008**

	Difference in Fixed Rate	Difference in Vol. Rate	2008 Customer/ Connection Forecast	Four Months of Volume Units	Lost Fixed Revenue	Lost Volumetric Revenue	Total Lost Revenue
	E	F	G	H	I=E*G *4	J=F*H	K=I+J
Residential	\$7.78	\$0.0030	1421	3,639,378	\$44,222	\$10,918	\$55,140
GS < 50 kW	\$22.23	\$0.0028	240	1,791,808	\$21,341	\$5,017	\$26,358
GS > 50 kW	\$150.62	\$0.5916	20	6,200	\$12,050	\$3,668	\$15,717
Street Lighting	\$3.50	\$4.0271	620	564	\$8,680	\$2,272	\$10,952
Sentinel Lighting	\$4.02	\$34.9214	1	0.2	\$16	\$6	\$22
USL	\$158.55	\$0.0204	7	1,981	\$4,439	\$40	\$4,480
Total					\$90,747	\$21,922	\$112,669

Table 9 outlines the proposed rate rider to collect the foregone revenue over the period October 1, 2008 to April 30, 2009.

**Table 10**  
**Rate Rider to collect Forgone Revenue over Seven Months Beginning October 1, 2008**

	Lost Fixed Revenue	Lost Volumetric Revenue	2008 Customer/ Connection Forecast	Units over 7 months	Fix Charge Rate Rider	Vol. Charge Rate Rider	UOM
	I	J	L	M	N=I/L/7	O=J/M	
Residential	\$44,222	\$10,918	1421	6,368,911	\$4.45	\$0.0017	kWh
GS < 50 kW	\$21,341	\$5,017	240	3,135,664	\$12.70	\$0.0016	kWh
GS > 50 kW	\$12,050	\$3,668	20	10,849	\$86.07	\$0.3381	kW
Street Lighting	\$8,680	\$2,272	620	988	\$2.00	\$2.3012	kW
Sentinel Lighting	\$16	\$6	1	0	\$2.30	\$19.9551	kW
USL	\$4,439	\$40	7	3,466	\$90.60	\$0.0117	kWh
Total	\$90,747	\$21,922					

## 10. CONCLUSION

A draft schedule of Rates and Charges based including these changes and to be effective on September 1, 2008 is included in Appendix A. The bill impacts of the proposed draft rates excluding and including the collection of the foregone revenue are shown in Appendix B.

**APPENDIX A**

**PROPOSED 2008 SCHEDULE OF RATES AND CHARGES**

**SEPTEMBER 4, 2008**

# Atikokan Hydro Inc.

## TARIFF OF RATES AND CHARGES

Effective October 1, 2008 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2008-0014

### APPLICATION

- The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Codes, Guidelines or Orders of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.
- No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code, Guideline or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.
- This schedule does not contain any rates and charges relating to the electricity commodity (e.g. the Regulated Price Plan).

### EFFECTIVE DATES

DISTRIBUTION RATES – October 1, 2008 for all consumption or deemed consumption services used on or after that date.

SPECIFIC SERVICE CHARGES - October 1, 2008 for all charges incurred by customers on or after that date.

LOSS FACTOR ADJUSTMENT – October 1, 2008 unless the distributor is not capable of prorating changed loss factors jointly with distribution rates. In that case, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

### SERVICE CLASSIFICATIONS

#### 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.

#### 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 4,999 kW

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 2,500 kW. Note that for the application of the Retail Transmission Rate – Network Service Rate and the Retail Transmission Rate – Line and Transformation Connection Service Rate the following sub-classifications apply:

General Service 50 to 999 kW non-interval metered

General Service 50 to 999 kW interval metered

General Service 1,000 to 4,999 kW interval metered.

#### Unmetered 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 unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption.

#### Sentinel Lighting

This classification applies to safety/security lighting with a Residential, General Service or Large Use customer. This is typically exterior lighting, and often unmetered. Consumption is estimated based on the equipment rating and estimated hours of use.

#### Street Lighting

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template.

**Atikokan Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective October 1, 2008 This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2008-0014

**MONTHLY RATES AND CHARGES**

**Residential**

Service Charge	\$	34.96
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$	4.45
Distribution Volumetric Rate	\$/kWh	0.0137
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$/kWh	0.0017
Deferral and Variance Account Recovery	\$/kWh	0.0050
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0042
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0023
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)		\$ 0.25

**General Service Less Than 50 kW**

Service Charge	\$	76.42
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$	12.70
Distribution Volumetric Rate	\$/kWh	0.0097
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$/kWh	0.0016
Deferral And Variance Account Recovery	\$/kWh	0.0050
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0038
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0020
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)		\$ 0.25

**General Service 50 to 4,999 kW**

Service Charge	\$	222.92
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$	86.07
Distribution Volumetric Rate	\$/kW	0.8670
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$/kW	0.3381
Deferral And Variance Account Recovery	\$/kW	1.9012
Retail Transmission Rate – Network Service Rate	\$/kW	1.5331
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	1.6282
Retail Transmission Rate – Network Service Rate – Interval Metered, ≥1,000 kW	\$/kW	1.6264
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7863
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	0.8619
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered, ≥1,000 kW	\$/kW	0.8690
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)		\$ 0.25

**Unmetered Scattered Load**

Service Charge (per Account)	\$	209.17
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$	90.60
Distribution Volumetric Rate	\$/kWh	0.0269
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$/kWh	0.0117
Deferral And Variance Account Recovery	\$/kWh	0.0049
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0038
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0020
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)		\$ 0.25

**Atikokan Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective October 1, 2008 This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2008-0014

**Street Lighting**

Service Charge	\$	5.47
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$	2.00
Distribution Volumetric Rate	\$/kW	6.2964
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$/kW	2.3012
Deferral And Variance Account Recovery	\$/kW	1.5858
Retail Transmission Rate – Network Service Rate	\$/kW	1.1562
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.6078
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Sentinel Lighting**

Service Charge	\$	5.11
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$	2.30
Distribution Volumetric Rate	\$/kW	44.3918
Foregone Distribution Revenue Rate Rider – effective until April 30, 2009	\$/kW	19.9551
Deferral And Variance Account Recovery	\$/kW	13.7143
Retail Transmission Rate – Network Service Rate	\$/kW	1.1620
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.6205
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Specific Service Charges**

Customer Administration		
Returned Cheque charge (plus bank charges)	\$	25.00
Account set up charge / change of occupancy charge (plus credit agency costs if applicable)	\$	25.00
Special Meter reads	\$	25.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnection	\$	25.00
Disconnect/Reconnect at Meter – during regular hours	\$	28.00
Disconnect/Reconnect at Meter – after regular hours	\$	315.00
Disconnect/Reconnect at Pole – during regular hours	\$	28.00
Disconnect/Reconnect at Pole – after regular hours	\$	315.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35

**Allowances**

Transformer Allowance for Ownership – per kW of billing demand/month – customer shall be credited at a rate of 10% of the applicable Distribution Volumetric Rate		
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

**LOSS FACTORS**

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0753
Total Loss Factor – Secondary Metered Customer > 5,000 kW	N/A
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0645
Total Loss Factor – Primary Metered Customer > 5,000 kW	N/A

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				27.18			34.96	7.78	28.6%	17.3%
Distribution	kWh	100	0.01070	1.07	100	0.01370	1.37	0.30	28.0%	0.7%
<b>Sub-Total</b>				<b>28.25</b>			<b>36.33</b>	<b>8.08</b>	<b>28.6%</b>	<b>17.9%</b>
Regulatory Asset Recovery	kWh	100	0.00010	0.01	100	0.00500	0.50	0.49	4900.0%	1.1%
Retail Transmission - Network	kWh	108	0.00520	0.56	108	0.00420	0.45	-0.11	-19.7%	-0.2%
Retail Transmission - Line and Transformation Connection	kWh	108	0.00190	0.21	108	0.00230	0.25	0.04	20.3%	0.1%
Wholesale Market Service	kWh	108	0.00520	0.56	108	0.00520	0.56	-0.00	-0.6%	0.0%
Rural Rate Protection Charge	kWh	108	0.00100	0.11	108	0.00100	0.11	-0.00	-0.6%	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	108	0.05704	6.17	108	0.05704	6.13	-0.04	-0.6%	-0.1%
<b>Total Bill</b>				<b>36.57</b>			<b>45.03</b>	<b>8.46</b>	<b>23.1%</b>	<b>18.8%</b>

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				27.18			34.96	7.78	28.6%	12.9%
Distribution	kWh	250	0.01070	2.68	250	0.01370	3.43	0.75	28.0%	1.2%
<b>Sub-Total</b>				<b>29.86</b>			<b>38.39</b>	<b>8.53</b>	<b>28.6%</b>	<b>14.2%</b>
Regulatory Asset Recovery	kWh	250	0.00010	0.03	250	0.00500	1.25	1.23	4900.0%	2.0%
Retail Transmission - Network	kWh	270	0.00520	1.41	269	0.00420	1.13	-0.28	-19.7%	-0.5%
Retail Transmission - Line and Transformation Connection	kWh	270	0.00190	0.51	269	0.00230	0.62	0.10	20.3%	0.2%
Wholesale Market Service	kWh	270	0.00520	1.41	269	0.00520	1.40	-0.01	-0.6%	0.0%
Rural Rate Protection Charge	kWh	270	0.00100	0.27	269	0.00100	0.27	-0.00	-0.6%	0.0%
Debt Retirement Charge	kWh	250	0.00700	1.75	250	0.00700	1.75	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	270	0.05704	15.43	269	0.05704	15.33	-0.09	-0.6%	-0.2%
<b>Total Bill</b>				<b>50.65</b>			<b>60.13</b>	<b>9.48</b>	<b>18.7%</b>	<b>15.8%</b>

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				27.18			34.96	7.78	28.6%	9.1%
Distribution	kWh	500	0.01070	5.35	500	0.01370	6.85	1.50	28.0%	1.8%
<b>Sub-Total</b>				<b>32.53</b>			<b>41.81</b>	<b>9.28</b>	<b>28.5%</b>	<b>10.9%</b>
Regulatory Asset Recovery	kWh	500	0.00010	0.05	500	0.00500	2.50	2.45	4900.0%	2.9%
Retail Transmission - Network	kWh	541	0.00520	2.81	538	0.00420	2.26	-0.55	-19.7%	-0.6%
Retail Transmission - Line and Transformation Connection	kWh	541	0.00190	1.03	538	0.00230	1.24	0.21	20.3%	0.2%
Wholesale Market Service	kWh	541	0.00520	2.81	538	0.00520	2.80	-0.02	-0.6%	0.0%
Rural Rate Protection Charge	kWh	541	0.00100	0.54	538	0.00100	0.54	-0.00	-0.6%	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	541	0.05704	30.85	538	0.05704	30.67	-0.18	-0.6%	-0.2%
<b>Total Bill</b>				<b>74.12</b>			<b>85.31</b>	<b>11.18</b>	<b>15.1%</b>	<b>13.1%</b>

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				27.18			34.96	7.78	28.6%	7.0%
Distribution	kWh	750	0.01070	8.03	750	0.01370	10.28	2.25	28.0%	2.0%
<b>Sub-Total</b>				<b>35.21</b>			<b>45.24</b>	<b>10.03</b>	<b>28.5%</b>	<b>9.1%</b>
Regulatory Asset Recovery	kWh	750	0.00010	0.08	750	0.00500	3.75	3.68	4900.0%	3.3%
Retail Transmission - Network	kWh	811	0.00520	4.22	806	0.00420	3.39	-0.83	-19.7%	-0.8%
Retail Transmission - Line and Transformation Connection	kWh	811	0.00190	1.54	806	0.00230	1.85	0.31	20.3%	0.3%
Wholesale Market Service	kWh	811	0.00520	4.22	806	0.00520	4.19	-0.02	-0.6%	0.0%
Rural Rate Protection Charge	kWh	811	0.00100	0.81	806	0.00100	0.81	-0.00	-0.6%	0.0%
Debt Retirement Charge	kWh	750	0.00700	5.25	750	0.00700	5.25	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	811	0.05704	46.28	806	0.05704	46.00	-0.27	-0.6%	-0.2%
<b>Total Bill</b>				<b>97.60</b>			<b>110.48</b>	<b>12.88</b>	<b>13.2%</b>	<b>11.7%</b>

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				27.18			34.96	7.78	28.6%	5.7%
Distribution	kWh	1,000	0.01070	10.70	1,000	0.01370	13.70	3.00	28.0%	2.2%
<b>Sub-Total</b>				<b>37.88</b>			<b>48.66</b>	<b>10.78</b>	<b>28.5%</b>	<b>7.9%</b>
Regulatory Asset Recovery	kWh	1,000	0.00010	0.10	1,000	0.00500	5.00	4.90	4900.0%	3.6%
Retail Transmission - Network	kWh	1,082	0.00520	5.62	1,075	0.00420	4.52	-1.11	-19.7%	-0.8%
Retail Transmission - Line and Transformation Connection	kWh	1,082	0.00190	2.06	1,075	0.00230	2.47	0.42	20.3%	0.3%
Wholesale Market Service	kWh	1,082	0.00520	5.62	1,075	0.00520	5.59	-0.03	-0.6%	0.0%
Rural Rate Protection Charge	kWh	1,082	0.00100	1.08	1,075	0.00100	1.08	-0.01	-0.6%	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	1,082	0.05704	61.70	1,075	0.05704	61.34	-0.37	-0.6%	-0.3%
<b>Total Bill</b>				<b>121.07</b>			<b>135.65</b>	<b>14.58</b>	<b>12.0%</b>	<b>10.8%</b>

Residential  
1,500 kWh Consumption

Bill Impact Excl Forgone Rev

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				27.18		34.96	7.78	28.6%	4.2%	
Distribution	kWh	1,500	0.01070	16.05	1,500	0.01370	20.55	4.50	28.0%	2.4%
<b>Sub-Total</b>				<b>43.23</b>		<b>55.51</b>	<b>12.28</b>	<b>28.4%</b>	<b>6.6%</b>	
Regulatory Asset Recovery	kWh	1,500	0.00010	0.15	1,500	0.00500	7.50	7.35	4900.0%	4.0%
Retail Transmission - Network	kWh	1,623	0.00520	8.44	1,613	0.00420	6.77	-1.66	-19.7%	-0.9%
Retail Transmission - Line and Transformation Connection	kWh	1,623	0.00190	3.08	1,613	0.00230	3.71	0.63	20.3%	0.3%
Wholesale Market Service	kWh	1,623	0.00520	8.44	1,613	0.00520	8.39	-0.05	-0.6%	0.0%
Rural Rate Protection Charge	kWh	1,623	0.00100	1.62	1,613	0.00100	1.61	-0.01	-0.6%	0.0%
Debt Retirement Charge	kWh	1,500	0.00700	10.50	1,500	0.00700	10.50	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	1,623	0.05704	92.55	1,613	0.05704	92.00	-0.55	-0.6%	-0.3%
<b>Total Bill</b>				<b>168.01</b>		<b>186.00</b>	<b>17.99</b>	<b>10.7%</b>	<b>9.7%</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				27.18		34.96	7.78	28.6%	3.3%	
Distribution	kWh	2,000	0.01070	21.40	2,000	0.01370	27.40	6.00	28.0%	2.5%
<b>Sub-Total</b>				<b>48.58</b>		<b>62.36</b>	<b>13.78</b>	<b>28.4%</b>	<b>5.8%</b>	
Regulatory Asset Recovery	kWh	2,000	0.00010	0.20	2,000	0.00500	10.00	9.80	4900.0%	4.1%
Retail Transmission - Network	kWh	2,163	0.00520	11.25	2,151	0.00420	9.03	-2.22	-19.7%	-0.9%
Retail Transmission - Line and Transformation Connection	kWh	2,163	0.00190	4.11	2,151	0.00230	4.95	0.84	20.3%	0.4%
Wholesale Market Service	kWh	2,163	0.00520	11.25	2,151	0.00520	11.18	-0.07	-0.6%	0.0%
Rural Rate Protection Charge	kWh	2,163	0.00100	2.16	2,151	0.00100	2.15	-0.01	-0.6%	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	2,163	0.05704	123.40	2,151	0.05704	122.67	-0.73	-0.6%	-0.3%
<b>Total Bill</b>				<b>214.95</b>		<b>236.34</b>	<b>21.39</b>	<b>10.0%</b>	<b>9.1%</b>	

GS <50  
1,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				54.19		76.42	22.23	41.0%	12.9%	
Distribution	kWh	1,000	0.00690	6.90	1,000	0.00970	9.70	2.80	40.6%	1.6%
<b>Sub-Total</b>				<b>61.09</b>		<b>86.12</b>	<b>25.03</b>	<b>41.0%</b>	<b>14.5%</b>	
Regulatory Asset Recovery	kWh	1,000	0.00010	0.10	1,000	0.00500	5.00	4.90	4900.0%	2.8%
Retail Transmission - Network	kWh	1,082	0.00470	5.08	1,075	0.00380	4.09	-1.00	-19.6%	-0.6%
Retail Transmission - Line and Transformation Connection	kWh	1,082	0.00170	1.84	1,075	0.00200	2.15	0.31	17.0%	0.2%
Wholesale Market Service	kWh	1,082	0.00520	5.62	1,075	0.00520	5.59	-0.03	-0.6%	0.0%
Rural Rate Protection Charge	kWh	1,082	0.00100	1.08	1,075	0.00100	1.08	-0.01	-0.6%	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	1,082	0.05704	61.70	1,075	0.05704	61.34	-0.37	-0.6%	-0.2%
<b>Total Bill</b>				<b>143.52</b>		<b>172.36</b>	<b>28.84</b>	<b>20.1%</b>	<b>16.7%</b>	

GS <50  
2,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				54.19		76.42	22.23	41.0%	8.3%	
Distribution	kWh	2,000	0.00690	13.80	2,000	0.00970	19.40	5.60	40.6%	2.1%
<b>Sub-Total</b>				<b>67.99</b>		<b>95.82</b>	<b>27.83</b>	<b>40.9%</b>	<b>10.4%</b>	
Regulatory Asset Recovery	kWh	2,000	0.00010	0.20	2,000	0.00500	10.00	9.80	4900.0%	3.7%
Retail Transmission - Network	kWh	2,163	0.00470	10.17	2,151	0.00380	8.17	-2.00	-19.6%	-0.7%
Retail Transmission - Line and Transformation Connection	kWh	2,163	0.00170	3.68	2,151	0.00200	4.30	0.62	17.0%	0.2%
Wholesale Market Service	kWh	2,163	0.00520	11.25	2,151	0.00520	11.18	-0.07	-0.6%	0.0%
Rural Rate Protection Charge	kWh	2,163	0.00100	2.16	2,151	0.00100	2.15	-0.01	-0.6%	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	2,163	0.05704	123.40	2,151	0.05704	122.67	-0.73	-0.6%	-0.3%
<b>Total Bill</b>				<b>232.85</b>		<b>268.30</b>	<b>35.45</b>	<b>15.2%</b>	<b>13.2%</b>	

GS <50  
5,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				54.19		76.42	22.23	41.0%	4.0%	
Distribution	kWh	5,000	0.00690	34.50	5,000	0.00970	48.50	14.00	40.6%	2.5%
<b>Sub-Total</b>				<b>88.69</b>		<b>124.92</b>	<b>36.23</b>	<b>40.9%</b>	<b>6.5%</b>	
Regulatory Asset Recovery	kWh	5,000	0.00010	0.50	5,000	0.00500	25.00	24.50	4900.0%	4.4%
Retail Transmission - Network	kWh	5,409	0.00470	25.42	5,377	0.00380	20.43	-4.99	-19.6%	-0.9%
Retail Transmission - Line and Transformation Connection	kWh	5,409	0.00170	9.19	5,377	0.00200	10.75	1.56	17.0%	0.3%
Wholesale Market Service	kWh	5,409	0.00520	28.12	5,377	0.00520	27.96	-0.17	-0.6%	0.0%
Rural Rate Protection Charge	kWh	5,409	0.00100	5.41	5,377	0.00100	5.38	-0.03	-0.6%	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	5,409	0.05704	308.50	5,377	0.05704	306.68	-1.83	-0.6%	-0.3%
<b>Total Bill</b>				<b>500.84</b>		<b>556.11</b>	<b>55.28</b>	<b>11.0%</b>	<b>9.9%</b>	

GS <50  
10,000 kWh Consumption

Bill Impact Excl Forgone Rev

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				54.19		76.42	22.23	41.0%	2.1%	
Distribution	kWh	10,000	0.00690	69.00	10,000	0.00970	97.00	28.00	40.6%	2.7%
<b>Sub-Total</b>				<b>123.19</b>		<b>173.42</b>	<b>50.23</b>	<b>40.8%</b>	<b>4.8%</b>	
Regulatory Asset Recovery	kWh	10,000	0.00010	1.00	10,000	0.00500	50.00	49.00	4900.0%	4.7%
Retail Transmission - Network	kWh	10,817	0.00470	50.84	10,753	0.00380	40.86	-9.98	-19.6%	-1.0%
Retail Transmission - Line and Transformation Connection	kWh	10,817	0.00170	18.39	10,753	0.00200	21.51	3.12	17.0%	0.3%
Wholesale Market Service	kWh	10,817	0.00520	56.25	10,753	0.00520	55.92	-0.33	-0.6%	0.0%
Rural Rate Protection Charge	kWh	10,817	0.00100	10.82	10,753	0.00100	10.75	-0.06	-0.6%	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	10,817	0.05704	617.00	10,753	0.05704	613.35	-3.65	-0.6%	-0.4%
<b>Total Bill</b>				<b>947.49</b>		<b>1,035.81</b>	<b>88.32</b>	<b>9.3%</b>	<b>8.5%</b>	

GS <50  
15,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				54.19		76.42	22.23	41.0%	1.5%	
Distribution	kWh	15,000	0.00690	103.50	15,000	0.00970	145.50	42.00	40.6%	2.8%
<b>Sub-Total</b>				<b>157.69</b>		<b>221.92</b>	<b>64.23</b>	<b>40.7%</b>	<b>4.2%</b>	
Regulatory Asset Recovery	kWh	15,000	0.00010	1.50	15,000	0.00500	75.00	73.50	4900.0%	4.8%
Retail Transmission - Network	kWh	16,226	0.00470	76.26	16,130	0.00380	61.29	-14.97	-19.6%	-1.0%
Retail Transmission - Line and Transformation Connection	kWh	16,226	0.00170	27.58	16,130	0.00200	32.26	4.68	17.0%	0.3%
Wholesale Market Service	kWh	16,226	0.00520	84.37	16,130	0.00520	83.87	-0.50	-0.6%	0.0%
Rural Rate Protection Charge	kWh	16,226	0.00100	16.23	16,130	0.00100	16.13	-0.10	-0.6%	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	16,226	0.05704	925.50	16,130	0.05704	920.03	-5.48	-0.6%	-0.4%
<b>Total Bill</b>				<b>1,394.13</b>		<b>1,515.50</b>	<b>121.37</b>	<b>8.7%</b>	<b>8.0%</b>	

GS>50-Regular  
60 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				72.30		222.92	150.62	208.3%	9.1%	
Distribution	kW	60	0.27540	16.52	60	0.86700	52.02	35.50	214.8%	2.8%
<b>Sub-Total</b>				<b>88.82</b>		<b>274.94</b>	<b>186.12</b>	<b>209.5%</b>	<b>11.2%</b>	
Regulatory Asset Recovery	kW	60	0.00840	0.50	60	1.90120	114.07	113.57	22533.3%	6.8%
Retail Transmission - Network	kW	65	1.91880	124.53	65	1.53310	98.91	-25.62	-20.6%	-1.5%
Retail Transmission - Line and Transformation Connection	kW	65	0.66520	43.17	65	0.78630	50.73	7.56	17.5%	0.5%
Wholesale Market Service	kWh	16,226	0.00520	84.37	16,130	0.00520	83.87	-0.50	-0.6%	0.0%
Rural Rate Protection Charge	kWh	16,226	0.00100	16.23	16,130	0.00100	16.13	-0.10	-0.6%	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	16,226	0.05704	925.50	16,130	0.05704	920.03	-5.48	-0.6%	-0.3%
<b>Total Bill</b>				<b>1,388.14</b>		<b>1,663.68</b>	<b>275.55</b>	<b>19.9%</b>	<b>16.6%</b>	

GS>50-Regular  
100 kW Consumption  
40,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				72.30		222.92	150.62	208.3%	4.0%	
Distribution	kW	100	0.27540	27.54	100	0.86700	86.70	59.16	214.8%	1.6%
<b>Sub-Total</b>				<b>99.84</b>		<b>309.62</b>	<b>209.78</b>	<b>210.1%</b>	<b>5.6%</b>	
Regulatory Asset Recovery	kW	100	0.00840	0.84	100	1.90120	190.12	189.28	22533.3%	5.0%
Retail Transmission - Network	kW	108	1.91880	207.56	108	1.53310	164.85	-42.70	-20.6%	-1.1%
Retail Transmission - Line and Transformation Connection	kW	108	0.66520	71.95	108	0.78630	84.55	12.60	17.5%	0.3%
Wholesale Market Service	kWh	43,268	0.00520	224.99	43,012	0.00520	223.66	-1.33	-0.6%	0.0%
Rural Rate Protection Charge	kWh	43,268	0.00100	43.27	43,012	0.00100	43.01	-0.26	-0.6%	0.0%
Debt Retirement Charge	kWh	40,000	0.00700	280.00	40,000	0.00700	280.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	43,268	0.05704	2,468.01	43,012	0.05704	2,453.40	-14.60	-0.6%	-0.4%
<b>Total Bill</b>				<b>3,396.46</b>		<b>3,749.22</b>	<b>352.76</b>	<b>10.4%</b>	<b>9.4%</b>	

GS>50-Regular  
500 kW Consumption  
100,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				72.30		222.92	150.62	208.3%	1.5%	
Distribution	kW	500	0.27540	137.70	500	0.86700	433.50	295.80	214.8%	2.9%
<b>Sub-Total</b>				<b>210.00</b>		<b>656.42</b>	<b>446.42</b>	<b>212.6%</b>	<b>4.3%</b>	
Regulatory Asset Recovery	kW	500	0.00840	4.20	500	1.90120	950.60	946.40	22533.3%	9.1%
Retail Transmission - Network	kW	541	1.91880	1,037.78	538	1.53310	824.27	-213.51	-20.6%	-2.1%
Retail Transmission - Line and Transformation Connection	kW	541	0.66520	359.77	538	0.78630	422.75	62.98	17.5%	0.6%
Wholesale Market Service	kWh	108,170	0.00520	562.48	107,530	0.00520	559.16	-3.33	-0.6%	0.0%
Rural Rate Protection Charge	kWh	108,170	0.00100	108.17	107,530	0.00100	107.53	-0.64	-0.6%	0.0%
Debt Retirement Charge	kWh	100,000	0.00700	700.00	100,000	0.00700	700.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	108,170	0.05704	6,170.02	107,530	0.05704	6,133.51	-36.51	-0.6%	-0.4%
<b>Total Bill</b>				<b>9,152.43</b>		<b>10,354.24</b>	<b>1,201.82</b>	<b>13.1%</b>	<b>11.6%</b>	

GS-50-Regular  
 1,000 kW Consumption  
 400,000 kWh Consumption

Bill Impact Excl Forgone Rev

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				72.30			222.92	150.62	208.3%	0.4%
Distribution	kW	1,000	0.27540	275.40	1,000	0.86700	867.00	591.60	214.8%	1.7%
<b>Sub-Total</b>				<b>347.70</b>			<b>1,089.92</b>	<b>742.22</b>	<b>213.5%</b>	<b>2.1%</b>
Regulatory Asset Recovery	kW	1,000	0.00840	8.40	1,000	1.90120	1,901.20	1,892.80	22533.3%	5.3%
Retail Transmission - Network	kW	1,082	1.91880	2,075.57	1,075	1.53310	1,648.54	-427.02	-20.6%	-1.2%
Retail Transmission - Line and Transformation Connection	kW	1,082	0.66520	719.55	1,075	0.78630	845.51	125.96	17.5%	0.4%
Wholesale Market Service	kWh	432,680	0.00520	2,249.94	430,120	0.00520	2,236.62	-13.31	-0.6%	0.0%
Rural Rate Protection Charge	kWh	432,680	0.00100	432.68	430,120	0.00100	430.12	-2.56	-0.6%	0.0%
Debt Retirement Charge	kWh	400,000	0.00700	2,800.00	400,000	0.00700	2,800.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	432,680	0.05704	24,680.07	430,120	0.05704	24,534.04	-146.02	-0.6%	-0.4%
<b>Total Bill</b>				<b>33,313.90</b>			<b>35,485.96</b>	<b>2,172.06</b>	<b>6.5%</b>	<b>6.1%</b>

GS-50-Regular  
 3,000 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				72.30			222.92	150.62	208.3%	0.2%
Distribution	kW	3,000	0.27540	826.20	3,000	0.86700	2,601.00	1,774.80	214.8%	2.0%
<b>Sub-Total</b>				<b>898.50</b>			<b>2,823.92</b>	<b>1,925.42</b>	<b>214.3%</b>	<b>2.1%</b>
Regulatory Asset Recovery	kW	3,000	0.00840	25.20	3,000	1.90120	5,703.60	5,678.40	22533.3%	6.2%
Retail Transmission - Network	kW	3,245	1.91880	6,226.70	3,226	1.53310	4,945.63	-1,281.07	-20.6%	-1.4%
Retail Transmission - Line and Transformation Connection	kW	3,245	0.66520	2,158.64	3,226	0.78630	2,536.53	377.88	17.5%	0.4%
Wholesale Market Service	kWh	1,081,700	0.00520	5,624.84	1,075,300	0.00520	5,591.56	-33.28	-0.6%	0.0%
Rural Rate Protection Charge	kWh	1,081,700	0.00100	1,081.70	1,075,300	0.00100	1,075.30	-6.40	-0.6%	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	1,081,700	0.05704	61,700.17	1,075,300	0.05704	61,335.11	-365.06	-0.6%	-0.4%
<b>Total Bill</b>				<b>84,715.75</b>			<b>91,011.64</b>	<b>6,295.90</b>	<b>7.4%</b>	<b>6.9%</b>

Street Light  
 1 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				1.97			5.47	3.50	177.7%	23.8%
Distribution	kW	1	2.26930	1.70	1	6.29640	4.72	3.02	177.5%	20.6%
<b>Sub-Total</b>				<b>3.67</b>			<b>10.19</b>	<b>6.52</b>	<b>177.6%</b>	<b>44.4%</b>
Regulatory Asset Recovery	kW	1	0.12830	0.10	1	1.58580	1.19	1.09	1136.0%	7.4%
Retail Transmission - Network	kW	1	1.44710	1.17	1	1.15620	0.93	-0.24	-20.6%	-1.6%
Retail Transmission - Line and Transformation Connection	kW	1	0.51420	0.42	1	0.60780	0.49	0.07	17.5%	0.5%
Wholesale Market Service	kWh	27	0.00520	0.14	27	0.00520	0.14	-0.00	-0.6%	0.0%
Rural Rate Protection Charge	kWh	27	0.00100	0.03	27	0.00100	0.03	-0.00	-0.6%	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	27	0.05704	1.54	27	0.05704	1.53	-0.01	-0.6%	-0.1%
<b>Total Bill</b>				<b>7.24</b>			<b>14.68</b>	<b>7.43</b>	<b>102.6%</b>	<b>50.6%</b>

Sentinel Lighting  
 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				1.09			5.11	4.02	368.8%	7.7%
Distribution	kW	1	9.47040	7.10	1	44.39180	33.29	26.19	368.7%	50.4%
<b>Sub-Total</b>				<b>8.19</b>			<b>38.40</b>	<b>30.21</b>	<b>368.8%</b>	<b>58.1%</b>
Regulatory Asset Recovery	kW	1	2.96510	2.22	1	13.71430	10.29	8.06	362.5%	15.5%
Retail Transmission - Network	kW	1	1.45440	1.18	1	1.16200	0.94	-0.24	-20.6%	-0.5%
Retail Transmission - Line and Transformation Connection	kW	1	0.52500	0.43	1	0.62050	0.50	0.07	17.5%	0.1%
Wholesale Market Service	kWh	27	0.00520	0.14	27	0.00520	0.14	-0.00	-0.6%	0.0%
Rural Rate Protection Charge	kWh	27	0.00100	0.03	27	0.00100	0.03	-0.00	-0.6%	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	27	0.05704	1.54	27	0.05704	1.53	-0.01	-0.6%	0.0%
<b>Total Bill</b>				<b>13.91</b>			<b>52.00</b>	<b>38.09</b>	<b>273.9%</b>	<b>73.3%</b>

Sentinel Lighting  
 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				1.09			5.11	4.02	368.8%	7.5%
Distribution	kW	1	9.47040	7.10	1	44.39180	33.29	26.19	368.7%	48.6%
<b>Sub-Total</b>				<b>8.19</b>			<b>38.40</b>	<b>30.21</b>	<b>368.8%</b>	<b>56.1%</b>
Regulatory Asset Recovery	kW	1	2.96510	2.22	1	13.71430	10.29	8.06	362.5%	15.0%
Retail Transmission - Network	kW	1	1.45440	1.18	1	1.16200	0.94	-0.24	-20.6%	-0.5%
Retail Transmission - Line and Transformation Connection	kW	1	0.52500	0.43	1	0.62050	0.50	0.07	17.5%	0.1%
Wholesale Market Service	kWh	54	0.00520	0.28	54	0.00520	0.28	-0.00	-0.6%	0.0%
Rural Rate Protection Charge	kWh	54	0.00100	0.05	54	0.00100	0.05	-0.00	-0.6%	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	54	0.05704	3.09	54	0.05704	3.07	-0.02	-0.6%	0.0%
<b>Total Bill</b>				<b>15.79</b>			<b>53.88</b>	<b>38.08</b>	<b>241.2%</b>	<b>70.7%</b>

**Unmetered Scattered Load**

250 kW Consumption  
 250 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				50.62			209.17	158.55	313.2%	66.8%
Distribution	kW	250	0.00650	1.63	250	0.02690	6.73	5.10	313.8%	2.1%
<b>Sub-Total</b>				<b>52.25</b>			<b>215.90</b>	<b>163.65</b>	<b>313.2%</b>	<b>68.9%</b>
Regulatory Asset Recovery	kWh	250	0.00010	0.03	250	0.00490	1.23	1.20	4800.0%	0.5%
Retail Transmission - Network	kWh	270	0.00470	1.27	269	0.00380	1.02	-0.25	-19.6%	-0.1%
Retail Transmission - Line and Transformation Connection	kWh	270	0.00170	0.46	269	0.00200	0.54	0.08	17.0%	0.0%
Wholesale Market Service	kWh	270	0.00520	1.41	269	0.00520	1.40	-0.01	-0.6%	0.0%
Rural Rate Protection Charge	kWh	270	0.00100	0.27	269	0.00100	0.27	-0.00	-0.6%	0.0%
Debt Retirement Charge	kWh	250	0.00700	1.75	250	0.00700	1.75	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	270	0.05704	15.43	269	0.05704	15.33	-0.09	-0.6%	0.0%
<b>Total Bill</b>				<b>72.85</b>			<b>237.43</b>	<b>164.58</b>	<b>225.9%</b>	<b>69.3%</b>

**Residential**  
100 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				27.18			39.41	12.23	45.0%	24.6%
Distribution	kWh	100	0.01070	1.07	100	0.01540	1.54	0.47	43.9%	0.9%
<b>Sub-Total</b>				<b>28.25</b>			<b>40.95</b>	<b>12.70</b>	<b>45.0%</b>	<b>25.6%</b>
Regulatory Asset Recovery	kWh	100	0.00010	0.01	100	0.00500	0.50	0.49	4900.0%	1.0%
Retail Transmission - Network	kWh	108	0.00520	0.56	108	0.00420	0.45	-0.11	-19.7%	-0.2%
Retail Transmission - Line and Transformation Connection	kWh	108	0.00190	0.21	108	0.00230	0.25	0.04	20.3%	0.1%
Wholesale Market Service	kWh	108	0.00520	0.56	108	0.00520	0.56	-0.00	-0.6%	0.0%
Rural Rate Protection Charge	kWh	108	0.00100	0.11	108	0.00100	0.11	-0.00	-0.6%	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	108	0.05704	6.17	108	0.05704	6.13	-0.04	-0.6%	-0.1%
<b>Total Bill</b>				<b>36.57</b>			<b>49.65</b>	<b>13.08</b>	<b>35.8%</b>	<b>26.3%</b>

**Residential**  
250 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				27.18			39.41	12.23	45.0%	18.8%
Distribution	kWh	250	0.01070	2.68	250	0.01540	3.85	1.18	43.9%	1.8%
<b>Sub-Total</b>				<b>29.86</b>			<b>43.26</b>	<b>13.41</b>	<b>44.9%</b>	<b>20.6%</b>
Regulatory Asset Recovery	kWh	250	0.00010	0.03	250	0.00500	1.25	1.23	4900.0%	1.9%
Retail Transmission - Network	kWh	270	0.00520	1.41	269	0.00420	1.13	-0.28	-19.7%	-0.4%
Retail Transmission - Line and Transformation Connection	kWh	270	0.00190	0.51	269	0.00230	0.62	0.10	20.3%	0.2%
Wholesale Market Service	kWh	270	0.00520	1.41	269	0.00520	1.40	-0.01	-0.6%	0.0%
Rural Rate Protection Charge	kWh	270	0.00100	0.27	269	0.00100	0.27	-0.00	-0.6%	0.0%
Debt Retirement Charge	kWh	250	0.00700	1.75	250	0.00700	1.75	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	270	0.05704	15.43	269	0.05704	15.33	-0.09	-0.6%	-0.1%
<b>Total Bill</b>				<b>50.65</b>			<b>65.01</b>	<b>14.36</b>	<b>28.3%</b>	<b>22.1%</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				27.18			39.41	12.23	45.0%	13.5%
Distribution	kWh	500	0.01070	5.35	500	0.01540	7.70	2.35	43.9%	2.6%
<b>Sub-Total</b>				<b>32.53</b>			<b>47.11</b>	<b>14.58</b>	<b>44.8%</b>	<b>16.1%</b>
Regulatory Asset Recovery	kWh	500	0.00010	0.05	500	0.00500	2.50	2.45	4900.0%	2.7%
Retail Transmission - Network	kWh	541	0.00520	2.81	538	0.00420	2.26	-0.55	-19.7%	-0.6%
Retail Transmission - Line and Transformation Connection	kWh	541	0.00190	1.03	538	0.00230	1.24	0.21	20.3%	0.2%
Wholesale Market Service	kWh	541	0.00520	2.81	538	0.00520	2.80	-0.02	-0.6%	0.0%
Rural Rate Protection Charge	kWh	541	0.00100	0.54	538	0.00100	0.54	-0.00	-0.6%	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	541	0.05704	30.85	538	0.05704	30.67	-0.18	-0.6%	-0.2%
<b>Total Bill</b>				<b>74.12</b>			<b>90.61</b>	<b>16.48</b>	<b>22.2%</b>	<b>18.2%</b>

**Residential**  
750 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				27.18			39.41	12.23	45.0%	10.5%
Distribution	kWh	750	0.01070	8.03	750	0.01540	11.55	3.53	43.9%	3.0%
<b>Sub-Total</b>				<b>35.21</b>			<b>50.96</b>	<b>15.76</b>	<b>44.8%</b>	<b>13.6%</b>
Regulatory Asset Recovery	kWh	750	0.00010	0.08	750	0.00500	3.75	3.68	4900.0%	3.2%
Retail Transmission - Network	kWh	811	0.00520	4.22	806	0.00420	3.39	-0.83	-19.7%	-0.7%
Retail Transmission - Line and Transformation Connection	kWh	811	0.00190	1.54	806	0.00230	1.85	0.31	20.3%	0.3%
Wholesale Market Service	kWh	811	0.00520	4.22	806	0.00520	4.19	-0.02	-0.6%	0.0%
Rural Rate Protection Charge	kWh	811	0.00100	0.81	806	0.00100	0.81	-0.00	-0.6%	0.0%
Debt Retirement Charge	kWh	750	0.00700	5.25	750	0.00700	5.25	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	811	0.05704	46.28	806	0.05704	46.00	-0.27	-0.6%	-0.2%
<b>Total Bill</b>				<b>97.60</b>			<b>116.20</b>	<b>18.61</b>	<b>19.1%</b>	<b>16.0%</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				27.18			39.41	12.23	45.0%	8.6%
Distribution	kWh	1,000	0.01070	10.70	1,000	0.01540	15.40	4.70	43.9%	3.3%
<b>Sub-Total</b>				<b>37.88</b>			<b>54.81</b>	<b>16.93</b>	<b>44.7%</b>	<b>11.9%</b>
Regulatory Asset Recovery	kWh	1,000	0.00010	0.10	1,000	0.00500	5.00	4.90	4900.0%	3.5%
Retail Transmission - Network	kWh	1,082	0.00520	5.62	1,075	0.00420	4.52	-1.11	-19.7%	-0.8%
Retail Transmission - Line and Transformation Connection	kWh	1,082	0.00190	2.06	1,075	0.00230	2.47	0.42	20.3%	0.3%
Wholesale Market Service	kWh	1,082	0.00520	5.62	1,075	0.00520	5.59	-0.03	-0.6%	0.0%
Rural Rate Protection Charge	kWh	1,082	0.00100	1.08	1,075	0.00100	1.08	-0.01	-0.6%	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	1,082	0.05704	61.70	1,075	0.05704	61.34	-0.37	-0.6%	-0.3%
<b>Total Bill</b>				<b>121.07</b>			<b>141.80</b>	<b>20.73</b>	<b>17.1%</b>	<b>14.6%</b>

**Residential**  
1,500 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				27.18			39.41	12.23	45.0%	6.3%
Distribution	kWh	1,500	0.01070	16.05	1,500	0.01540	23.10	7.05	43.9%	3.7%
<b>Sub-Total</b>				<b>43.23</b>			<b>62.51</b>	<b>19.28</b>	<b>44.6%</b>	<b>10.0%</b>
Regulatory Asset Recovery	kWh	1,500	0.00010	0.15	1,500	0.00500	7.50	7.35	4900.0%	3.8%
Retail Transmission - Network	kWh	1,623	0.00520	8.44	1,613	0.00420	6.77	-1.66	-19.7%	-0.9%
Retail Transmission - Line and Transformation Connection	kWh	1,623	0.00190	3.08	1,613	0.00230	3.71	0.63	20.3%	0.3%
Wholesale Market Service	kWh	1,623	0.00520	8.44	1,613	0.00520	8.39	-0.05	-0.6%	0.0%
Rural Rate Protection Charge	kWh	1,623	0.00100	1.62	1,613	0.00100	1.61	-0.01	-0.6%	0.0%
Debt Retirement Charge	kWh	1,500	0.00700	10.50	1,500	0.00700	10.50	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	1,623	0.05704	92.55	1,613	0.05704	92.00	-0.55	-0.6%	-0.3%
<b>Total Bill</b>				<b>168.01</b>			<b>193.00</b>	<b>24.99</b>	<b>14.9%</b>	<b>12.9%</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				27.18			39.41	12.23	45.0%	5.0%
Distribution	kWh	2,000	0.01070	21.40	2,000	0.01540	30.80	9.40	43.9%	3.8%
<b>Sub-Total</b>				<b>48.58</b>			<b>70.21</b>	<b>21.63</b>	<b>44.5%</b>	<b>8.9%</b>
Regulatory Asset Recovery	kWh	2,000	0.00010	0.20	2,000	0.00500	10.00	9.80	4900.0%	4.0%
Retail Transmission - Network	kWh	2,163	0.00520	11.25	2,151	0.00420	9.03	-2.22	-19.7%	-0.9%
Retail Transmission - Line and Transformation Connection	kWh	2,163	0.00190	4.11	2,151	0.00230	4.95	0.84	20.3%	0.3%
Wholesale Market Service	kWh	2,163	0.00520	11.25	2,151	0.00520	11.18	-0.07	-0.6%	0.0%
Rural Rate Protection Charge	kWh	2,163	0.00100	2.16	2,151	0.00100	2.15	-0.01	-0.6%	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	2,163	0.05704	123.40	2,151	0.05704	122.67	-0.73	-0.6%	-0.3%
<b>Total Bill</b>				<b>214.95</b>			<b>244.19</b>	<b>29.24</b>	<b>13.6%</b>	<b>12.0%</b>

**GS <50**  
1,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				54.19			89.12	34.93	64.5%	18.7%
Distribution	kWh	1,000	0.00690	6.90	1,000	0.01130	11.30	4.40	63.8%	2.4%
<b>Sub-Total</b>				<b>61.09</b>			<b>100.42</b>	<b>39.33</b>	<b>64.4%</b>	<b>21.1%</b>
Regulatory Asset Recovery	kWh	1,000	0.00010	0.10	1,000	0.00500	5.00	4.90	4900.0%	2.6%
Retail Transmission - Network	kWh	1,082	0.00470	5.08	1,075	0.00380	4.09	-1.00	-19.6%	-0.5%
Retail Transmission - Line and Transformation Connection	kWh	1,082	0.00170	1.84	1,075	0.00200	2.15	0.31	17.0%	0.2%
Wholesale Market Service	kWh	1,082	0.00520	5.62	1,075	0.00520	5.59	-0.03	-0.6%	0.0%
Rural Rate Protection Charge	kWh	1,082	0.00100	1.08	1,075	0.00100	1.08	-0.01	-0.6%	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	1,082	0.05704	61.70	1,075	0.05704	61.34	-0.37	-0.6%	-0.2%
<b>Total Bill</b>				<b>143.52</b>			<b>186.66</b>	<b>43.14</b>	<b>30.1%</b>	<b>23.1%</b>

**GS <50**  
2,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				54.19			89.12	34.93	64.5%	12.3%
Distribution	kWh	2,000	0.00690	13.80	2,000	0.01130	22.60	8.80	63.8%	3.1%
<b>Sub-Total</b>				<b>67.99</b>			<b>111.72</b>	<b>43.73</b>	<b>64.3%</b>	<b>15.4%</b>
Regulatory Asset Recovery	kWh	2,000	0.00010	0.20	2,000	0.00500	10.00	9.80	4900.0%	3.4%
Retail Transmission - Network	kWh	2,163	0.00470	10.17	2,151	0.00380	8.17	-2.00	-19.6%	-0.7%
Retail Transmission - Line and Transformation Connection	kWh	2,163	0.00170	3.68	2,151	0.00200	4.30	0.62	17.0%	0.2%
Wholesale Market Service	kWh	2,163	0.00520	11.25	2,151	0.00520	11.18	-0.07	-0.6%	0.0%
Rural Rate Protection Charge	kWh	2,163	0.00100	2.16	2,151	0.00100	2.15	-0.01	-0.6%	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	2,163	0.05704	123.40	2,151	0.05704	122.67	-0.73	-0.6%	-0.3%
<b>Total Bill</b>				<b>232.85</b>			<b>284.20</b>	<b>51.35</b>	<b>22.1%</b>	<b>18.1%</b>

**GS <50**  
5,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				54.19			89.12	34.93	64.5%	6.1%
Distribution	kWh	5,000	0.00690	34.50	5,000	0.01130	56.50	22.00	63.8%	3.8%
<b>Sub-Total</b>				<b>88.69</b>			<b>145.62</b>	<b>56.93</b>	<b>64.2%</b>	<b>9.9%</b>
Regulatory Asset Recovery	kWh	5,000	0.00010	0.50	5,000	0.00500	25.00	24.50	4900.0%	4.2%
Retail Transmission - Network	kWh	5,409	0.00470	25.42	5,377	0.00380	20.43	-4.99	-19.6%	-0.9%
Retail Transmission - Line and Transformation Connection	kWh	5,409	0.00170	9.19	5,377	0.00200	10.75	1.56	17.0%	0.3%
Wholesale Market Service	kWh	5,409	0.00520	28.12	5,377	0.00520	27.96	-0.17	-0.6%	0.0%
Rural Rate Protection Charge	kWh	5,409	0.00100	5.41	5,377	0.00100	5.38	-0.03	-0.6%	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	5,409	0.05704	308.50	5,377	0.05704	306.68	-1.83	-0.6%	-0.3%
<b>Total Bill</b>				<b>500.84</b>			<b>576.81</b>	<b>75.98</b>	<b>15.2%</b>	<b>13.2%</b>

GS <50  
10,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				54.19			89.12	34.93	64.5%	3.3%
Distribution	kWh	10,000	0.00690	69.00	10,000	0.01130	113.00	44.00	63.8%	4.1%
<b>Sub-Total</b>				<b>123.19</b>			<b>202.12</b>	<b>78.93</b>	<b>64.1%</b>	<b>7.4%</b>
Regulatory Asset Recovery	kWh	10,000	0.00010	1.00	10,000	0.00500	50.00	49.00	4900.0%	4.6%
Retail Transmission - Network	kWh	10,817	0.00470	50.84	10,753	0.00380	40.86	-9.98	-19.6%	-0.9%
Retail Transmission - Line and Transformation Connection	kWh	10,817	0.00170	18.39	10,753	0.00200	21.51	3.12	17.0%	0.3%
Wholesale Market Service	kWh	10,817	0.00520	56.25	10,753	0.00520	55.92	-0.33	-0.6%	0.0%
Rural Rate Protection Charge	kWh	10,817	0.00100	10.82	10,753	0.00100	10.75	-0.06	-0.6%	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	10,817	0.05704	617.00	10,753	0.05704	613.35	-3.65	-0.6%	-0.3%
<b>Total Bill</b>				<b>947.49</b>			<b>1,064.51</b>	<b>117.02</b>	<b>12.4%</b>	<b>11.0%</b>

GS <50  
15,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				54.19			89.12	34.93	64.5%	2.3%
Distribution	kWh	15,000	0.00690	103.50	15,000	0.01130	169.50	66.00	63.8%	4.3%
<b>Sub-Total</b>				<b>157.69</b>			<b>258.62</b>	<b>100.93</b>	<b>64.0%</b>	<b>6.5%</b>
Regulatory Asset Recovery	kWh	15,000	0.00010	1.50	15,000	0.00500	75.00	73.50	4900.0%	4.7%
Retail Transmission - Network	kWh	16,226	0.00470	76.26	16,130	0.00380	61.29	-14.97	-19.6%	-1.0%
Retail Transmission - Line and Transformation Connection	kWh	16,226	0.00170	27.58	16,130	0.00200	32.26	4.68	17.0%	0.3%
Wholesale Market Service	kWh	16,226	0.00520	84.37	16,130	0.00520	83.87	-0.50	-0.6%	0.0%
Rural Rate Protection Charge	kWh	16,226	0.00100	16.23	16,130	0.00100	16.13	-0.10	-0.6%	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	16,226	0.05704	925.50	16,130	0.05704	920.03	-5.48	-0.6%	-0.4%
<b>Total Bill</b>				<b>1,394.13</b>			<b>1,552.20</b>	<b>158.07</b>	<b>11.3%</b>	<b>10.2%</b>

GS>50-Regular  
60 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				72.30			308.99	236.69	327.4%	13.4%
Distribution	kW	60	0.27540	16.52	60	1.20510	72.31	55.78	337.6%	3.2%
<b>Sub-Total</b>				<b>88.82</b>			<b>381.30</b>	<b>292.47</b>	<b>329.3%</b>	<b>16.5%</b>
Regulatory Asset Recovery	kW	60	0.00840	0.50	60	1.90120	114.07	113.57	22533.3%	6.4%
Retail Transmission - Network	kW	65	1.91880	124.53	65	1.53310	98.91	-25.62	-20.6%	-1.4%
Retail Transmission - Line and Transformation Connection	kW	65	0.66520	43.17	65	0.78630	50.73	7.56	17.5%	0.4%
Wholesale Market Service	kWh	16,226	0.00520	84.37	16,130	0.00520	83.87	-0.50	-0.6%	0.0%
Rural Rate Protection Charge	kWh	16,226	0.00100	16.23	16,130	0.00100	16.13	-0.10	-0.6%	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	16,226	0.05704	925.50	16,130	0.05704	920.03	-5.48	-0.6%	-0.3%
<b>Total Bill</b>				<b>1,388.14</b>			<b>1,770.04</b>	<b>381.91</b>	<b>27.5%</b>	<b>21.6%</b>

GS>50-Regular  
100 kW Consumption  
40,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				72.30			308.99	236.69	327.4%	6.1%
Distribution	kW	100	0.27540	27.54	100	1.20510	120.51	92.97	337.6%	2.4%
<b>Sub-Total</b>				<b>99.84</b>			<b>429.50</b>	<b>329.66</b>	<b>330.2%</b>	<b>8.5%</b>
Regulatory Asset Recovery	kW	100	0.00840	0.84	100	1.90120	190.12	189.28	22533.3%	4.9%
Retail Transmission - Network	kW	108	1.91880	207.56	108	1.53310	164.85	-42.70	-20.6%	-1.1%
Retail Transmission - Line and Transformation Connection	kW	108	0.66520	71.95	108	0.78630	84.55	12.60	17.5%	0.3%
Wholesale Market Service	kWh	43,268	0.00520	224.99	43,012	0.00520	223.66	-1.33	-0.6%	0.0%
Rural Rate Protection Charge	kWh	43,268	0.00100	43.27	43,012	0.00100	43.01	-0.26	-0.6%	0.0%
Debt Retirement Charge	kWh	40,000	0.00700	280.00	40,000	0.00700	280.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	43,268	0.05704	2,468.01	43,012	0.05704	2,453.40	-14.60	-0.6%	-0.4%
<b>Total Bill</b>				<b>3,396.46</b>			<b>3,869.10</b>	<b>472.64</b>	<b>13.9%</b>	<b>12.2%</b>

GS>50-Regular  
500 kW Consumption  
100,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				72.30			308.99	236.69	327.4%	2.2%
Distribution	kW	500	0.27540	137.70	500	1.20510	602.55	464.85	337.6%	4.4%
<b>Sub-Total</b>				<b>210.00</b>			<b>911.54</b>	<b>701.54</b>	<b>334.1%</b>	<b>6.6%</b>
Regulatory Asset Recovery	kW	500	0.00840	4.20	500	1.90120	950.60	946.40	22533.3%	8.9%
Retail Transmission - Network	kW	541	1.91880	1,037.78	538	1.53310	824.27	-213.51	-20.6%	-2.0%
Retail Transmission - Line and Transformation Connection	kW	541	0.66520	359.77	538	0.78630	422.75	62.98	17.5%	0.6%
Wholesale Market Service	kWh	108,170	0.00520	562.48	107,530	0.00520	559.16	-3.33	-0.6%	0.0%
Rural Rate Protection Charge	kWh	108,170	0.00100	108.17	107,530	0.00100	107.53	-0.64	-0.6%	0.0%
Debt Retirement Charge	kWh	100,000	0.00700	700.00	100,000	0.00700	700.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	108,170	0.05704	6,170.02	107,530	0.05704	6,133.51	-36.51	-0.6%	-0.3%
<b>Total Bill</b>				<b>9,152.43</b>			<b>10,609.36</b>	<b>1,456.94</b>	<b>15.9%</b>	<b>13.7%</b>

**GS-50-Regular**

1,000 kW Consumption  
400,000 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				72.30			308.99	236.69	327.4%	0.7%
Distribution	kW	1,000	0.27540	275.40	1,000	1.20510	1,205.10	929.70	337.6%	2.6%
<b>Sub-Total</b>				<b>347.70</b>			<b>1,514.09</b>	<b>1,166.39</b>	<b>335.5%</b>	<b>3.2%</b>
Regulatory Asset Recovery	kW	1,000	0.00840	8.40	1,000	1.90120	1,901.20	1,892.80	22533.3%	5.3%
Retail Transmission - Network	kW	1,082	1.91880	2,075.57	1,075	1.53310	1,648.54	-427.02	-20.6%	-1.2%
Retail Transmission - Line and Transformation Connection	kW	1,082	0.66520	719.55	1,075	0.78630	845.51	125.96	17.5%	0.4%
Wholesale Market Service	kWh	432,680	0.00520	2,249.94	430,120	0.00520	2,236.62	-13.31	-0.6%	0.0%
Rural Rate Protection Charge	kWh	432,680	0.00100	432.68	430,120	0.00100	430.12	-2.56	-0.6%	0.0%
Debt Retirement Charge	kWh	400,000	0.00700	2,800.00	400,000	0.00700	2,800.00	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	432,680	0.05704	24,680.07	430,120	0.05704	24,534.04	-146.02	-0.6%	-0.4%
<b>Total Bill</b>				<b>33,313.90</b>			<b>35,910.13</b>	<b>2,596.23</b>	<b>7.8%</b>	<b>7.2%</b>

**GS-50-Regular**

3,000 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				72.30			308.99	236.69	327.4%	0.3%
Distribution	kW	3,000	0.27540	826.20	3,000	1.20510	3,615.30	2,789.10	337.6%	3.0%
<b>Sub-Total</b>				<b>898.50</b>			<b>3,924.29</b>	<b>3,025.79</b>	<b>336.8%</b>	<b>3.3%</b>
Regulatory Asset Recovery	kW	3,000	0.00840	25.20	3,000	1.90120	5,703.60	5,678.40	22533.3%	6.2%
Retail Transmission - Network	kW	3,245	1.91880	6,226.70	3,226	1.53310	4,945.63	-1,281.07	-20.6%	-1.4%
Retail Transmission - Line and Transformation Connection	kW	3,245	0.66520	2,158.64	3,226	0.78630	2,536.53	377.88	17.5%	0.4%
Wholesale Market Service	kWh	1,081,700	0.00520	5,624.84	1,075,300	0.00520	5,591.56	-33.28	-0.6%	0.0%
Rural Rate Protection Charge	kWh	1,081,700	0.00100	1,081.70	1,075,300	0.00100	1,075.30	-6.40	-0.6%	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	1,081,700	0.05704	61,700.17	1,075,300	0.05704	61,335.11	-365.06	-0.6%	-0.4%
<b>Total Bill</b>				<b>84,715.75</b>			<b>92,112.01</b>	<b>7,396.27</b>	<b>8.7%</b>	<b>8.0%</b>

**Street Light**

1 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				1.97			7.47	5.50	279.2%	29.9%
Distribution	kW	1	2.26930	1.70	1	8.59760	6.45	4.75	278.9%	25.8%
<b>Sub-Total</b>				<b>3.67</b>			<b>13.92</b>	<b>10.25</b>	<b>279.0%</b>	<b>55.7%</b>
Regulatory Asset Recovery	kW	1	0.12830	0.10	1	1.58580	1.19	1.09	1136.0%	5.9%
Retail Transmission - Network	kW	1	1.44710	1.17	1	1.15620	0.93	-0.24	-20.6%	-1.3%
Retail Transmission - Line and Transformation Connection	kW	1	0.51420	0.42	1	0.60780	0.49	0.07	17.5%	0.4%
Wholesale Market Service	kWh	27	0.00520	0.14	27	0.00520	0.14	-0.00	-0.6%	0.0%
Rural Rate Protection Charge	kWh	27	0.00100	0.03	27	0.00100	0.03	-0.00	-0.6%	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	27	0.05704	1.54	27	0.05704	1.53	-0.01	-0.6%	0.0%
<b>Total Bill</b>				<b>7.24</b>			<b>18.41</b>	<b>11.16</b>	<b>154.1%</b>	<b>60.6%</b>

**Sentinel Lighting**

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				1.09			7.41	6.32	579.8%	9.1%
Distribution	kW	1	9.47040	7.10	1	64.34690	48.26	41.16	579.5%	59.4%
<b>Sub-Total</b>				<b>8.19</b>			<b>55.67</b>	<b>47.48</b>	<b>579.5%</b>	<b>68.5%</b>
Regulatory Asset Recovery	kW	1	2.96510	2.22	1	13.71430	10.29	8.06	362.5%	11.6%
Retail Transmission - Network	kW	1	1.45440	1.18	1	1.16200	0.94	-0.24	-20.6%	-0.4%
Retail Transmission - Line and Transformation Connection	kW	1	0.52500	0.43	1	0.62050	0.50	0.07	17.5%	0.1%
Wholesale Market Service	kWh	27	0.00520	0.14	27	0.00520	0.14	-0.00	-0.6%	0.0%
Rural Rate Protection Charge	kWh	27	0.00100	0.03	27	0.00100	0.03	-0.00	-0.6%	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	27	0.05704	1.54	27	0.05704	1.53	-0.01	-0.6%	0.0%
<b>Total Bill</b>				<b>13.91</b>			<b>69.27</b>	<b>55.36</b>	<b>398.1%</b>	<b>79.9%</b>

**Sentinel Lighting**

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				1.09			7.41	6.32	579.8%	8.9%
Distribution	kW	1	9.47040	7.10	1	64.34690	48.26	41.16	579.5%	57.9%
<b>Sub-Total</b>				<b>8.19</b>			<b>55.67</b>	<b>47.48</b>	<b>579.5%</b>	<b>66.7%</b>
Regulatory Asset Recovery	kW	1	2.96510	2.22	1	13.71430	10.29	8.06	362.5%	11.3%
Retail Transmission - Network	kW	1	1.45440	1.18	1	1.16200	0.94	-0.24	-20.6%	-0.3%
Retail Transmission - Line and Transformation Connection	kW	1	0.52500	0.43	1	0.62050	0.50	0.07	17.5%	0.1%
Wholesale Market Service	kWh	54	0.00520	0.28	54	0.00520	0.28	-0.00	-0.6%	0.0%
Rural Rate Protection Charge	kWh	54	0.00100	0.05	54	0.00100	0.05	-0.00	-0.6%	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	54	0.05704	3.09	54	0.05704	3.07	-0.02	-0.6%	0.0%
<b>Total Bill</b>				<b>15.79</b>			<b>71.14</b>	<b>55.35</b>	<b>350.5%</b>	<b>77.8%</b>

Unmetered Scattered Load  
 kW Consumption  
 250 kWh Consumption

	Metric	2007 BILL			2008 BILL			IMPACT		
		Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	% of Total Bill
Monthly Service Charge				50.62		299.77	249.15	492.2%	75.3%	
Distribution	kW	250	0.00650	1.63	250	0.03860	9.65	8.03	493.8%	2.4%
<b>Sub-Total</b>				<b>52.25</b>		<b>309.42</b>	<b>257.18</b>	<b>492.2%</b>	<b>77.7%</b>	
Regulatory Asset Recovery	kWh	250	0.00010	0.03	250	0.00490	1.23	1.20	4800.0%	0.4%
Retail Transmission - Network	kWh	270	0.00470	1.27	269	0.00380	1.02	-0.25	-19.6%	-0.1%
Retail Transmission - Line and Transformation Connection	kWh	270	0.00170	0.46	269	0.00200	0.54	0.08	17.0%	0.0%
Wholesale Market Service	kWh	270	0.00520	1.41	269	0.00520	1.40	-0.01	-0.6%	0.0%
Rural Rate Protection Charge	kWh	270	0.00100	0.27	269	0.00100	0.27	-0.00	-0.6%	0.0%
Debt Retirement Charge	kWh	250	0.00700	1.75	250	0.00700	1.75	0.00	0.0%	0.0%
Cost of Power Commodity	kWh	270	0.05704	15.43	269	0.05704	15.33	-0.09	-0.6%	0.0%
<b>Total Bill</b>				<b>72.85</b>		<b>330.95</b>	<b>258.10</b>	<b>354.3%</b>	<b>78.0%</b>	