THE STATE OF NEW HAMPSHIRE

BEFORE THE

ORIGINAL
N.H.P.U.C. Case No. <u>Dr. 09-035</u>
Exhibit No. # 3
Witness Panel 1
DO NOT REMOVE FROM FILE
NAME OF CONTRACTOR

NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

Docket No. DE 09-035

DIRECT TESTIMONY OF

Stephen R. Hall

Request for Temporary Delivery Rates

April 17, 2009

1 I. INTRODUCTION

2	Q.	Please state your name, position and business address.
3	A.	My name is Stephen R. Hall. My business address is PSNH Energy Park, 780 North
4		Commercial Street, Manchester, New Hampshire. I am Rate and Regulatory Services
5		Manager for Public Service Company of New Hampshire ("PSNH").
6	Q.	Have you previously testified before the Commission?
7	Α.	Yes, I have testified on numerous occasions before the Commission over the past twenty-
8		nine years.
9	Q.	What is the purpose of your testimony?
10	A.	The purpose of my testimony is to present PSNH's tariff pages containing temporary
11		rates designed to recover the revenue requirements described in Mr. Baumann's
12		testimony. I will also discuss PSNH's revenue pro forma adjustments, the allocation of
13		revenue requirements to customer class and the resulting rate design that PSNH used to
14		calculate the temporary rates.

15 II. REVENUE PRO FORMA ADJUSTMENTS

16 Q. Please describe PSNH's revenue pro forma adjustments.

- A. Schedule 1 Attachment contains the revenue pro forma adjustments that PSNH has made
 and included in the revenue requirements calculations performed by Mr. Baumann. The
 net amount of these adjustments is to decrease test year distribution revenue by \$292,000.
 Each of the adjustments that comprise this amount is described below:
- 21 Page 2: Reflect lower distribution revenue due to the expiration of special pricing

22 arrangements (\$-93,000) – This adjustment is to recognize the termination during the

- 23 test year or within twelve months thereafter of service agreements for approximately
- 24 twenty customers served under PSNH's Sawmill Retention Delivery Service Rate SR.
- 25 Under the "Agreement to Settle PSNH Restructuring" (Restructuring Settlement)
- 26 approved in Docket No. DE 99-099, PSNH imputed the distribution revenue associated
- 27 with special pricing at the overall average distribution charge. With the expiration of the
- 28 special pricing arrangements, billing will revert to standard tariff rates, and the
- 29 distribution revenue received from those customers must be adjusted to reflect the
- 30 amount of distribution revenue that PSNH will receive under standard tariff rates. While

- the amount of distribution revenue that PSNH will receive is lower, that reduction is
 more than offset by an increase in stranded cost recovery from those customers once the
 special pricing terminates, thus moderating rates for all other customers.
- Page 3: Reflect billed retail revenue at the July 1, 2008 rate level for the entire test
 year (\$-199,000) This adjustment is to revise downward PSNH's billed revenue in the
 test year to recognize that PSNH's distribution rates decreased on July 1, 2008. The
 decrease was due to the completion of recovery of the recoupment amount allowed in
 PSNH's last rate case (Docket No. DE 06-028), partially offset by an allowed increase in
 the amount of Major Storm Cost Recovery regulatory asset amortization that commenced
 on July 1, 2008.

11 III. DELIVERY SERVICE TARIFF PAGES AND RATE DESIGN

12 Q. Please describe PSNH's proposed Delivery Service tariff pages.

- 13 Α. Attachment SRH-1 contains Supplement No. 1 to Delivery Service Tariff NHPUC No. 6. 14 The tariff pages in this Supplement contain temporary distribution rates that will remain 15 in effect until new permanent rates are placed into effect pursuant to RSA 378. 16 Under Rule Puc 1603.08(a)(4), tariff supplements are required when a utility proposes to 17 establish a temporary modification of an existing tariff. In addition to filing Supplement 18 No. 1, we are also filing tariff pages to revise the Table of Contents and Section 21 of the 19 Terms and Conditions. We have added language to this section stating that the rates 20 contained in Supplement No. 1 are temporary as of July 1, 2009, subject to refund or 21 recoupment, pending the outcome of PSNH's permanent rate case. Attachment SRH-2 22 contains a "black lined" version of the tariff pages showing the revisions that are being 23 proposed from the currently effective tariff pages.
- Q. Will you be proposing any changes to the rates and charges contained in
 Supplement No. 1 prior to the proposed effective date?
- A. Yes, we will. The rates and charges in Supplement No. 1 include stranded cost recovery
 charges at the currently effective levels. Those charges are subject to change as of July 1,
 2009. In mid-May, PSNH will be filing a formal proposal to revise its Energy Service
 rate and its Stranded Cost Recovery Charge (SCRC) effective July 1, 2009. Additionally,
 in early June, PSNH will file a proposal to revise its Transmission Cost Adjustment
- 31 Mechanism (TCAM) charge, also effective July 1, 2009.

- While revising the Energy Service rate in the tariff is relatively straightforward and requires changing only one tariff page, changing the SCRC and TCAM charge requires changes to several tariff pages, since the SCRC and TCAM charge are recovered through both demand and energy charges in various rate classes and are not applied on a uniform cents per kWh basis.
- 6 **Q**. Why can't you determine now what the level of stranded costs and TCAM charge will be as of July 1, 2009?

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8 A. The level of stranded costs to be recovered through PSNH's rates is, in part, a function of 9 the level of the Energy Service rate. The SCRC recovers Part 1 and Part 2 stranded costs, 10 as defined under the Restructuring Settlement. Part 2 costs are primarily over-market 11 energy costs from IPP purchases mandated under PURPA/LEEPA. In order to determine 12 these above-market IPP costs, it is necessary to estimate wholesale market prices for 13 power, which change daily. The market value of IPP power is recovered through 14 PSNH's Energy Service rate, which is subject to review and possible change on July 1, 15 2009. Because of the relationship between the above-market IPP costs recovered through 16 Part 2 of the SCRC and the market value of IPP power recovered through PSNH's 17 Energy Service charge, it is necessary to determine those two components of rates using 18 the same market price forecast. Otherwise, there will be a mismatch between the two 19 components which could result in large overrecoveries or underrecoveries of costs, in 20 turn producing large changes to rates. By using the same market price forecast to 21 determine the above market IPP costs recovered in Part 2 and the market value of IPP 22 power recovered through the Energy Service charge, any difference between forecasted 23 market prices and actual market prices will not produce significant changes to overall rate 24 level. That is because if there is an overrecovery in one of these components of rates, 25 there will be an underrecovery in the other component, resulting in little impact on 26 overall rate level.

27 Once PSNH makes its filing for its forecasted energy costs for the second half of the 28 year, the Commission will likely open a docket to determine whether the Energy Service 29 rate should change as of July 1, 2009. If the Commission determines that the Energy 30 Service rate for the second half of the year should be revised based on a revised market 31 price forecast, there should be a corresponding and opposite change to PSNH's stranded 32 cost recovery charge for the reason discussed above. If the Commission decides that 33 there is no need to revise PSNH's Energy Service rate to reflect a revised market price

- forecast as of July 1, then the SCRC rates will not change. However, as shown in Mr.
 Baumann's Attachments RAB-5 and RAB-6, based on actual data through February 2009
 and updated forecasted data through December 2009, PSNH projects a sizable
 overrecovery in the Energy Service rate and a small increase in the SCRC rate.
 Therefore, PSNH anticipates that both Energy Service and SCRC rates will change as of
 July 1, 2009.
- With respect to the TCAM charge, that charge is based, in part, on the cost of Regional
 Network Service (RNS) in New England. The RNS rate changes on June 1 of each year.
 Therefore, PSNH will not have information available to calculate its TCAM charge until
 the beginning of June when the new RNS rate takes effect.
- Q. In view of the uncertainty associated with the SCRC, the Energy Service rate and
 the TCAM charge, what information is available to provide the Commission with an
 indication of what those rates might be as of July 1, 2009?
- 14 We have a projection of PSNH's SCRC and Energy Service rate as of July 1, 2009 if one A. 15 assumes that forward market prices for the remainder of the year will not change between 16 now and July 1. If we assume that the Energy Service rate overrecovery that has been 17 projected using actual data through February is refunded during the second half of the 18 year, the Energy Service rate would be 9.13¢ per kWh, as shown in Mr. Baumann's 19 Attachment RAB-5. Additionally, if the current forward market prices hold, the average 20 SCRC rate as of July 1, 2009 would be approximately 1.12¢ per kWh, as shown in Mr. 21 Baumann's Attachment RAB-6. Using these two amounts, PSNH has developed a 22 projected overall net rate decrease of approximately 4.3% as of July 1, 2009 attributable 23 to these two rate changes. In mid May, PSNH will propose a specific SCRC and Energy 24 Service rate, so the rate change that customers will receive on July 1 could vary to the 25 extent that those two charges vary from the amounts projected above.
- PSNH cannot forecast what the TCAM charge will be because, as discussed by Mr.
 Baumann, the RNS rate is dependent upon input from utilities throughout New England.
- Therefore, for the purpose of estimating the net rate change that will occur, PSNH has
 assumed that the currently-effective TCAM charge will remain in effect on and after
 July 1, 2009.

1	Q.	Please describe the allocation of revenue requirements to class and the resulting rate
2		design reflected in tariff pages contained in Supplement No. 1.
3	А.	PSNH has designed its temporary rates to ensure that all of the unbundled distribution
4		rates for each class were adjusted on a uniform percentage basis. By adjusting each rate
5		by a uniform amount, PSNH maintained the existing class-by-class revenue responsibility
6		and rate design.
7		The uniform adjustment amount was determined by taking the ratio of the proposed
8		distribution revenue requirement discussed in Mr. Baumann's testimony to the existing
9		revenue level. That ratio was then used to adjust each component of existing rates (e.g.,
10		customer, demand and energy charges).
11		Attachment SRH-3 shows the proposed distribution revenue by rate class, and also shows
12		the projected SCRC and Energy Service revenue by rate class using the rates discussed
13		above.
14		Attachment SRH-4 contains PSNH's workpapers for calculating proposed distribution
15		rates and charges. Attachment SRH-4 shows all of the distribution rates and charges by
16		class and rate component for current rates and for the proposed July 1, 2009 rates. For
17		distribution rates, the amounts in the "Current Rates" columns on pages 2 through 5 were
18		multiplied by the ratio shown on page 1.
19	Q.	Please reconcile the difference between the test year revenue amounts shown on
20	-	Attachment SRH-4 with the operating revenue amounts shown on Mr. Baumann's
21		Schedule 1, Page 1.
22	A.	Mr. Baumann's Schedule 1, Page 1 shows total operating revenue, which includes not
23		only billed distribution revenue, but also unbilled revenue, wholesale revenue and other
24		operating revenues (late payment charges, miscellaneous service revenue, transformer
25		rental revenue, and other electric revenue). Attachment SRH-4 shows only billed
26		distribution revenue. A summary of the difference is shown on Attachment SRH-5.
27	IV.	RATE CHANGE DUE TO TEMPORARY RATES

*

28 Q. Please describe the Attachment SRH-6.

1 Α. Attachment SRH-6 is the "Report of Proposed Rate Changes" showing the proposed 2 distribution rate changes on a class-by-class basis. The report shows an overall increase 3 of 3.0 % attributable exclusively to proposed temporary distribution charges. Since the 4 July 1, 2009 SCRC, Energy Service rate and TCAM rate are not yet known, all of the 5 revenue amounts in this report (in both the current and proposed columns) are premised 6 upon the currently effective SCRC, Energy Service and TCAM charges. However, 7 because of the changes that will likely occur to the Energy Service rate and the SCRC 8 rate, Attachment SRH-6 does not show the anticipated overall change to rate level that 9 will occur on July 1, 2009. If we combine the effect of the projected Energy Service rate 10 decrease, the projected SCRC rate increase and the proposed temporary distribution rate 11 increase, the overall effect on rate level is a decrease of 1.3 %. This net amount is more 12 representative of the amount that rates will change on July 1, 2009, excluding the effect 13 of any change to the TCAM charge.

14 Q. Will all customers in each class receive the same percent change to bill amounts?

15 A. No, they will not. There will be changes to four components of PSNH's rates 16 (transmission, distribution, Energy Service and stranded cost), and those changes will 17 impact customer, demand and energy (kWh) charges in differing proportions. Therefore, 18 the amount of change on a class-by-class basis (and on a customer-by-customer basis) 19 will vary as a result of differences between class rate structures and consumption 20 characteristics among customers. The table below shows an estimate of the net effect of the rate changes discussed above by major rate class, excluding any change to the TCAM 21 22 charge:

23	Residential	0.0%
24	General Service Rate G	-1.0%
25	Primary General Service Rate GV	-3.0%
26	Large General Service Rate LG	-3.8%
27	Outdoor Lighting	6.3%
28	Total	-1.3%

Q. Please discuss the impact of the temporary distribution rate changes on overall rate
 level assuming that PSNH's proposed temporary rates are approved as compared to
 what would occur if the current level of rates were made temporary.

- 1 A. With the Energy Service rate likely to decrease on July 1, 2009, that decrease will 2 moderate the impact of a temporary distribution rate increase. Once the permanent rate 3 case is completed, temporary rates will be reconciled from July 1, 2009 to the date that 4 permanent rates take effect. Assuming that the Commission accepts PSNH's proposed 5 permanent rate level, the reconciliation would produce a short-term increase to 6 distribution rates (to recoup the revenue shortfall that occurs during the time frame in 7 which temporary rates are in effect), plus a permanent increase to distribution rates equal 8 to the difference between the temporary and permanent rate levels.
- 9 If temporary rates are set at a lower level than that proposed by PSNH (at current level, 10 for example), there would be a rate decrease on July 1, 2009 (as a result of the Energy Service rate), and the rate increase at the conclusion of the rate case would be larger. 11 12 Moreover, we don't know what the Energy Service rate, Stranded Cost Recovery Charge 13 or TCAM rate will be at the time that permanent rates will be placed into effect. 14 Therefore, PSNH is recommending implementation of temporary rates at the proposed 15 level, with the understanding that any difference between the permanent rate level and the 16 temporary rate level will be recouped or refunded to customers, with a return, over an 17 acceptable future period. If temporary rates are set at a lower level, the amount of 18 recoupment would compound the effect of a permanent rate increase.
- 19 Q. What would happen if the Commission approves permanent rates at a level lower
 20 than temporary rates?
- A. In that event, there would be an over-recovery which would be refunded to customers
 once lower permanent rates took effect. However, PSNH's request for temporary rates is
 conservative, since it is based upon actual results for 2008, proformed for known and
 measureable changes. Therefore, we believe the above scenario is unlikely to occur, and
 we urge the Commission to approve PSNH's proposed temporary rates as filed.
- 26 Q. Does this conclude your testimony?
- 27 A. Yes, it does.

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NHPUC NO. 6 - ELECTRICITY DELIVERY PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

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		Gary A. Long
Effective:	July 1, 2009	Title: <u>President and Chief Operating Officer</u>

NHPUC NO. 6 - ELECTRICITY DELIVERY PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

3rd Revised Page 20 Superseding 2nd Revised Page 20 Terms and Conditions

On January 1, 2009, PSNH implemented on a pro-rated basis a new Default Energy Service rate of 9.92 cents per kilowatt-hour as approved by the Commission in its Order No. 24,924 dated December 30, 2008 in Docket No. DE 08-113; and new stranded cost recovery charges reflecting an increase in the overall average stranded cost recovery rate from 0.65 cents per kilowatt-hour to 0.98 cents per kilowatt-hour as approved by the Commission in its Order No. 24,923 dated December 19, 2008 in Docket No. DE 08-114.

On April 13, 2009, PSNH filed with the Commission a petition for temporary distribution rates effective July 1, 2009, subject to refund or recoupment, pending the outcome of the Company's rate case in Docket No. DE 09-035.

22. Customer Choice of Rate

Upon a Customer's request, the Company shall provide information as to what may be the most advantageous rates and charges available to the Customer under this Tariff. However, the responsibility for the selection of a rate lies with the Customer and the Company does not warrant or represent in any way that a Customer will save money by taking service under a particular rate. The Company will not be liable for any claim that service provided to a Customer might have been less expensive or more advantageous to such Customer if supplied under another available rate.

23. Statement by Agent

No representative of the Company or NU System Companies has the authority to modify any rule, provision or rate contained in this Tariff, or bind the Company for any promise or representation contrary thereto.

24. Third Party Claims and Non-Negligent Performance

Each Party agrees to indemnify and hold the other Party and its affiliated companies and the trustees, directors, officers, employees, and agents of each of them (collectively "Affiliates") harmless from and against any and all damages, costs (including attorneys' fees), fines, penalties, and liabilities, in tort, contract, or otherwise (collectively "Liabilities") resulting from claims of third parties arising, or claimed to have arisen, from the acts or omissions of such Party in connection with this Tariff. Each Party hereby waives recourse against the other Party and its Affiliates for, and releases the other Party and its Affiliates from, any and all Liabilities for or arising from damage to its property due to a non-negligent performance by such other Party.

25. Charges for Temporary Services

The Company shall have the right to charge the Customer for the total cost incurred in constructing and removing temporary services at locations under construction where the temporary service will not be converted to a permanent service. Such costs shall include the costs of labor, overheads and all materials except for the costs of transformers and meters. The

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2nd Revised Page 21 Superseding 1st Revised Page 21 Terms and Conditions

Company shall not charge for the construction and removal of such temporary service whenever the temporary service is to be replaced at approximately the same location with a permanent service when construction is completed, provided that the permanent service is run from the same pole and utilizes the same material which was utilized for the temporary service.

26. Underground Service

Underground electric distribution facilities will be provided by the Company, in accordance with the provisions of the Company's "Requirements for Electric Service Connections" and this Tariff, when feasible and practicable and when consistent with the normal availability of Company personnel, the orderly scheduling of construction projects, and all as reasonably determined by the Company. Subject to the above-stated limitations on the availability of underground facilities, such facilities will be provided by the Company on a consistent and equitable basis to all who qualify.

27. Stranded Cost Recovery Charge

The overall average level of the Stranded Cost Recovery Charge (SCRC) will be 3.4 cents per kilowatt-hour for the period from the Customer Choice Date until the earlier of the date that the non-securitized assets are fully amortized or the Recovery End Date as defined under the Settlement Agreement. The actual SCRC may vary among the different Rate Schedules and within separately metered rate options contained in certain Rate Schedules. During that time, the Company, every six months, shall compare the amount to be recovered through Parts 1, 2 and 3 of the SCRC, as defined under the Settlement Agreement with the revenue received from the billing of the SCRC. If the amount to be recovered exceeds the amount of revenue received through the billing of the SCRC, the difference will be deferred and recovered with a return as a Part 3 amount during the next six month period. The return shall equal the Stipulated Rate of Return set forth in the Settlement Agreement. If the amount to be recovered is less than the amount of revenue received through the billing of the soft here billing of the SCRC, the difference will be to be recovered is less than the amount of revenue received through the billing of the soft here billing her

Subsequent to the time period described above, the Company shall calculate the SCRC to be billed during each prospective six month period. Any difference between the amount to be recovered through the SCRC during any six month period and the revenue received through the application of the SCRC during that period shall be refunded or recovered with a return during the subsequent six month period by reducing or increasing the SCRC for the subsequent six month period. The return will be calculated using the Stipulated Rate of Return set forth in the Settlement Agreement.

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Effective:	July 1, 2009	Title:	President and Chief Operating Officer

2nd Revised Page 22 Superseding 1st Revised Page 22 Terms and Conditions

28. Transmission Cost Adjustment Mechanism

The Transmission Cost Adjustment Mechanism ("TCAM") will recover, on a fully reconciling basis, the costs incurred by the Company for transmission related services. These costs include charges under the NU System Company's FERC-filed transmission tariffs; charges billed to the Company by Other Transmission Providers; third party charges billed to the Company for transmission related services such as charges relating to the stability of the transmission system which the Company is authorized to recover by order of the regulatory agency having jurisdiction over such charges; and transmission-based assessments or fees billed by or through regulatory agencies, including those associated with the ISO-NE, regional transmission organization ("RTO") and the FERC. For purposes of this mechanism, "Other Transmission group, an independent system operator, an RTO and their successors, or other such body with the oversight of regional transmission, in the event that any of these entities are authorized to bill the Company directly for their services.

The TCAM rates shall be established annually based on a forecast of includable costs, and shall also include a full reconciliation with interest for any overrecovery or underrecovery occurring in the prior year. The Company may file to change the TCAM rates at any time if a significant overrecovery or underrecovery occurs. Interest on overrecoveries or underrecoveries shall be calculated at the prime rate.

Any changes to rates determined under the TCAM shall only be made following a notice filed with the Commission setting forth the amount of the increase or decrease, the new rates for each rate class, and the effective date of such new rates.

29. Electricity Consumption Tax Charge

On and after the Customer Choice Date, all Customers shall be obligated to pay the Electricity Consumption Tax Charge in accordance with New Hampshire Statute RSA Chapter 83-E, which may be revised from time to time, in addition to all other applicable rates and charges under this Tariff. The Electricity Consumption Tax Charge shall appear separately on all Customer bills. Any discounts provided for under a Special Contract shall not apply to the Electricity Consumption Tax Charge.

30. System Benefits Charge

On and after the Customer Choice Date, and subject to Commission review, all Customers shall be obligated to pay the following System Benefits Charge in addition to all other applicable rates and charges under this Tariff. The System Benefits Charge shall appear separately on all Customer bills.

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Effective: July 1, 2009

NHPUC No. 6 - ELECTRICITY DELIVERY

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

SUPPLEMENT NO. 1

TEMPORARY DISTRIBUTION RATES EFFECTIVE JULY 1, 2009

TARIFF

for

ELECTRIC DELIVERY SERVICE

Applicable

in

Various towns and cities in New Hampshire,

served in whole or in part.

(For detailed description, see Service Area)

Issued: April 17, 2009

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Issued by: /s/ Gary A. Long

Gary A. Long

Effective: July 1, 2009

Original Page 1

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SUPPLEMENT NO. 1 TO NHPUC NO. 6 – ELECTRICITY DELIVERY PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

TEMPORARY DISTRIBUTION RATES EFFECTIVE JULY 1, 2009

Temporary distribution rates are set at the levels contained in this Supplement No. 1 to Tariff NHPUC No. 6 for service rendered on or after July 1, 2009.

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Issued: April 17, 2009

Issued by: /s/ Gary A. Long Gary A. Long

Effective: July 1, 2009

RESIDENTIAL DELIVERY SERVICE RATE R

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for Delivery Service in individual urban, rural and farm residences and apartments. Service under this rate is available to those Customers who receive all of their electric service requirements hereunder, except that controlled electric service for thermal storage devices is available under Load Controlled Delivery Service Rate LCS and outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL.

This rate is not applicable to commercial purposes except as specified hereafter. Multiple use of Delivery Service within the residence through one meter shall be billed in accordance with the predominant use of the demand. When wired for connection to the same meter, Delivery Service under this rate shall include the residence and connecting and adjacent buildings used exclusively for noncommercial purposes.

The use of single-phase motors of 3 H.P. rating or less is permitted under this rate provided such use does not interfere with the quality of service rendered to other Customers. Upon written application to the Company, the use of larger motors may be authorized where existing distribution facilities permit.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be single-phase, 60 hertz, alternating current, normally three-wire at a nominal voltage of 120/240 volts.

RATE PER MONTH

Customer Charge	\$10.26 per month
Energy Charges:	Per Kilowatt-Hour
Distribution Charge	3.349¢
Transmission Charge	1.035¢
Stranded Cost Recovery	1.052¢

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WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available under this rate when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Delivery Service measured by this meter will be billed monthly as follows:

Meter Charge\$3.62 per month

Energy Charges:

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter equipped with a time switch which makes energy available for 17 hours each day. Electricity used will be billed monthly as follows:

Meter Charge\$6.38 per month

Energy Charges:

Distribution Charge	0.098¢ per kilowatt-hour
	0.800¢ per kilowatt-hour

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•		Gary A. Long	

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Original Page 4 Rate R-OTOD

SERVICE AGREEMENT

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

CHARACTER OF SERVICE

Service supplied under this rate will be single-phase, 60 hertz, alternating current, normally three-wire at a nominal voltage of 120/240 volts.

RATE PER MONTH

Customer Charge	\$23.84 per month

Energy Charges:

Per Kilowatt-Hour

Distribution Charges:

On-Peak Hours (7:00 a.m. to 8:00 p.m. weekdays excluding Holidays).....10.703¢

Off-Peak Hours (all other hours)0.156¢

Transmission Charges:

On-Peak Hours (7:00 a.m. to 8:00 p.m. weekdays excluding Holidays).....1.035¢

Off-Peak Hours (all other hours)0.676¢

Stranded Cost Recovery......0.911¢

The On-Peak Hours shall be the hours after 7:00 a.m. and before 8:00 p.m. weekdays excluding holidays as defined in this Tariff. The Off-Peak Hours shall be all hours not included in the On-Peak Hours.

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CAPACITY CHARGE

The Company's studies may show that, in order to more closely follow cost of service, it is necessary or desirable to utilize meters capable of measuring rate of taking of electric service in kilowatts. The Company may install such meters either for all Customers served under this rate or for only those Customers whose usage of electricity is uncharacteristic of this class. At any time, the Company may file a revision of the rate form and/or charges of this rate to provide for an appropriate capacity charge. After such revision of this rate, any Customer who is subject to higher billing under this rate will have the option of continuing to take service under this rate or to take service under any other rate of the Company's Tariff which may be available.

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Service measured by this meter will be billed monthly as follows:

Meter Charge\$3.62 per month

Energy Charges:

Distribution Charge	1.641¢ per kilowatt-hour
	0.800¢ per kilowatt-hour
	1.052¢ per kilowatt-hour

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter equipped with a time switch which makes energy available for 17 hours each day. Electricity used will be billed monthly as follows:

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Issued by:	/s/	Gar	γA.	Long	
		Gar	уA.	Long	

Effective: July 1, 2009

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Meter Charge\$6.38 per month

Energy Charges:

Distribution Charge.....0.098¢ per kilowatt-hour Transmission Charge0.800¢ per kilowatt-hour Stranded Cost Recovery.....0.652¢ per kilowatt-hour

SERVICE CHARGE

When the Company establishes or re-establishes a Delivery Service account for a Customer at a meter location, the Company will be entitled to assess a service charge in addition to all other charges under this rate. The service charge will be \$14.00 if the Company does not have to send an employee to the meter location to establish or re-establish Delivery Service. When it is necessary for the Company to send an employee to the meter location to establish or re-establish Delivery Service, the service charge will be \$35.00. When it is necessary for the Company to send an employee to the meter location outside of normal working hours to establish or re-establish Delivery Service, the service charge will be \$70.00. The Company will be entitled to assess an \$18.00 service charge when it is necessary to send an employee to the Customer location to collect a delinquent bill. This charge shall apply regardless of any action taken by the Company including accepting a payment, making a deferred payment arrangement or leaving a collection notice at the Customer's premises.

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GENERAL DELIVERY SERVICE RATE G

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for Delivery Service for any use. It is available to (1) those Customers at existing delivery points who were receiving service hereunder on General Service Rate G on January 1, 1983, and who have continuously received service under that rate and this successor since that date, and (2) all other Customers whose loads as defined for billing purposes do not exceed 100 kilowatts. Service rendered hereunder shall exclude all backup and standby service provided under Backup Delivery Service Rate B.

Customers taking service under this rate shall provide any necessary transforming and regulating devices on the Customer's side of the meter. Controlled electric service for thermal storage devices is available under Load Controlled Service Rate LCS and outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be 60 hertz, alternating current, either (a) single-phase, normally three-wire at a nominal voltage of 120/240 volts, or (b) three-phase, normally at a nominal voltage of 120/208 or 277/480 volts. Three-phase, three-wire service at a nominal voltage of 240, 480 or 600 volts is available only to those Customers at existing locations who were receiving such service on February 1, 1986, and who have continuously received such service since that date. In underground secondary network areas, Delivery Service will be supplied only at a nominal voltage of 120/208 volts.

RATE PER MONTH

	Single-Phase Service	Three-Phase Service
Customer Charge	\$11.56 per month	\$23.13 per month
Customer's Load Charges:		of Customer Load
Distribution Charge	\$7	.00
Transmission Charge	\$2	68
Stranded Cost Recovery	\$0	.59

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Energy Charges:	Den Kilemett Henry
Distribution Charges:	Per Kilowatt-Hour
First 500 kilowatt-hours	5.791¢
Next 1,000 kilowatt-hours	1.435¢
All additional kilowatt-hours	0.508¢
Transmission Charge	
First 500 kilowatt-hours	0.964¢
Next 1,000 kilowatt-hours	0.363¢
All additional kilowatt-hours	0.195¢
Stranded Cost Recovery	0.850¢

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available under this rate when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Service measured by this meter will be billed monthly as follows:

Meter Charge\$3.62 per month

Energy Charges:

Distribution Charge.....1.641¢ per kilowatt-hour

Transmission Charge0.800¢ per kilowatt-hour

Stranded Cost Recovery.....1.052¢ per kilowatt-hour

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that

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-		Gary A. Long	

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date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter equipped with a time switch which makes energy available for 17 hours each day. Electricity used will be billed monthly as follows:

Meter Charge\$6.38 per month Energy Charges: Distribution Charge.....0.098¢ per kilowatt-hour Transmission Charge0.800¢ per kilowatt-hour Stranded Cost Recovery.....0.652¢ per kilowatt-hour

SPACE HEATING SERVICE

Space heating service is available under this rate at those locations which were receiving space heating service under the Transitional Space Heating Service Rate TSH prior to Customer Choice Date and which have continuously received such service since that date. Customers at such locations who have elected this rate shall have the electricity for such service billed separately on a monthly basis as follows:

Meter Charge\$2.31 per month

Energy Charges:

Distribution Charge......2.840¢ per kilowatt-hour

Transmission Charge0.964¢ per kilowatt-hour

Stranded Cost Recovery.....1.301¢ per kilowatt-hour

Space heating equipment served under this rate, including heat pumps and associated air circulating equipment, shall be wired by means of approved circuits to permit measurement of such equipment's additional demand and energy use.

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SERVICE AGREEMENT

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

CHARACTER OF SERVICE

Service supplied under this rate will be 60 hertz, alternating current, either (a) single-phase, normally three-wire at a nominal voltage of 120/240 volts or (b) three-phase, normally at a nominal voltage of 120/208 or 277/480 volts. Three-phase, three-wire service at a nominal voltage of 240, 480 or 600 volts is available only to those Customers at existing locations who were receiving such service on February 1, 1986, and who have continuously received such service since that date. In underground secondary network areas, service will be supplied only at a nominal voltage of 120/208 volts.

RATE PER MONTH	Single-Phase Service	Three-Phase Service
Customer Charge	. \$29.98 per month	\$42.79 per month
Customer's Load Charges:	Per Kilowatt o	of Customer Load
Distribution Charge Transmission Charge Stranded Cost Recovery	\$1.	.77
Energy Charges: Distribution Charges:	<u>Per K</u>	<u>ilowatt-Hour</u>
On-Peak Hours (7:00 a.m. to 8:00 p.m. weekdays excluding Holidays)		4.063¢
Off-Peak Hours (all other hours)	(0.637¢
Stranded Cost Recovery		0.678¢

Issued:	April 17, 2009	Issued by	: <u>/s/ Gary A. Long</u> Gary A. Long
Effective:	July 1, 2009	Title:	President and Chief Operating Officer

This rate is intended as a rider applicable to Residential Delivery Service Rate R or General Delivery Service Rate G. Therefore, service under this rate must be taken in conjunction with service provided under either Rate R or Rate G in accordance with the terms and conditions therein as now or hereafter effective except as may be specifically provided otherwise in this rate.

LIMITATIONS ON AVAILABILITY

Service under this rate shall not be available where, in the Company's judgment, sufficient distribution system capacity does not exist in order to supply the electrical requirements of the applicant unless the Customer provides for a suitable cash payment or a satisfactory revenue guarantee to the Company, or both.

The availability of this rate is also contingent upon the availability to the Company of personnel and/or other resources necessary to provide service under this rate.

TERM

The term of service under this rate shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

RATE PER MONTH

Customer Charges:

Radio-Controlled Option	\$7.38 per month
8-Hour, 10-Hour or 11-Hour Option	\$6.38 per month

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Energy Charges:

Per Kilowatt-Hour

Distribution Charges:

Radio-Controlled Option or 8-Hour Option	.0.098¢
10-Hour or 11-Hour Option	.1.978¢
Transmission Charge	.0.800¢
Stranded Cost Recovery	.0.652¢

METERS

Under this rate, the Company will install one meter with appropriate load control devices.

ELECTRIC THERMAL STORAGE EQUIPMENT APPROVED FOR LOAD CONTROL

Load Controlled Service is available under this rate to electric thermal storage installations meeting the Company's specifications as to type, size and electrical characteristics in accordance with the following guidelines.

I. Electric Thermal Storage Space Heating Equipment

Adequate control and switching equipment must be installed to provide capability for staggering the commencement of the charging period with respect to other electric thermal storage devices and for permitting partial charging on warmer days, and for controlling service to the thermal storage devices.

The storage capability of the electric thermal storage device must be adequate to heat the Customer's whole premises under design conditions and must be properly sized to ensure a constant rate of charging during the period which service under this rate is available as determined by the Company in accordance with its customary procedures. A smaller-sized electric thermal storage device may be approved by the Company for use in the Customer's premises under the Radio-Controlled Option.

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II. Electric Thermal Storage Water Heating

Load Controlled Service for electric thermal storage water heating is available under this rate when service is taken in conjunction with electric thermal storage space heating and at those locations which were receiving service under the Controlled Off-Peak Electric Water Heating Service Rate COPE on October 1, 2004 and which have continuously received such service since that date.

Service shall be supplied to electric thermal storage water heaters having either (i) two thermostatically-operated top and bottom heating elements, each with a rating of no more than 4,500 watts or forty (40) watts per gallon of storage capacity, whichever is greater, or (ii) a single thermostatically-operated heating element with a rating of 4,500 watts or forty (40) watts per gallon of storage capacity, whichever is greater. When there are two elements, both top and bottom elements must be connected and wired for Load Controlled Service, and must be connected or interlocked so that they cannot operate simultaneously.

The storage capacity of all electric thermal water heaters installed under the Radio-Controlled Option shall be forty (40) gallons or more. The storage capacity of all electric thermal water heaters installed under the 8-Hour, 10-Hour and 11-Hour Options shall be eighty (80) gallons or more. At the Company's option, smaller tanks may be installed for use in an individual apartment of a multi-family building under the 8-Hour, 10-Hour and 11-Hour Options.

INCREASED WATER HEATING CAPABILITY

Electric thermal storage water heating with switching capabilities for increasing the capability of the Customer's water heating equipment is available under this rate at those locations which had switching capability installed on or before January 1, 1994 and which have continuously received such service since that date. The element or elements must be connected and wired such that increased water heating capability is provided under Rate R or Rate G. Customers with installed switching capability will be billed an additional \$1.00 per month as a Customer charge. Switching capability is not available under the Radio-Controlled Option.

FEE FOR EMERGENCY CHARGING

If, due to an electrical outage or equipment malfunction, emergency charging of electric thermal storage devices is required at any time during which Delivery Service under this rate is not normally available, the Company will perform such charging upon sufficient notification. If charging is necessitated as a result of a malfunction of the Customer's equipment, the Company may assess the Customer a fee for such charging.

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PRIMARY GENERAL DELIVERY SERVICE RATE GV

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for high voltage Delivery Service. It is available upon the signing of a Service Agreement for such service at specified delivery points to Customers whose maximum demand shall not exceed 1,000 kilowatts. Service rendered hereunder shall exclude backup and standby service provided under Backup Delivery Service Rate B. Outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL.

Suitable transforming, controlling and regulating apparatus, acceptable to and approved by the Company, shall be provided at the expense of the Customer. In locations in which space limitations or other factors make it impossible or inadvisable, in the opinion of the Company, for the Customer to have transforming apparatus devoted to its exclusive use, and in secondary network areas in which primary service is not made available by the Company at its option, Delivery Service shall be supplied from Company-owned transforming apparatus which also supplies other Customers. In such cases, this rate is available provided the Customer pays an annual rental charge equal to eighteen percent (18.0%) of the cost of the equivalent transformer capacity the Customer would furnish or rent to serve the load if exclusive use of a transformer bank by him were possible or if primary, three-phase service were available and provided the Customer pays in full the estimated cost of installing such equivalent transformer capacity at the time Delivery Service is initiated.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be three-phase, 60 hertz, alternating current, at a nominal voltage determined by the Company, generally 2,400/4,160, 4,800/8,320, 7,200/12,470, or 19,920/34,500 volts. A reasonably balanced load between phases shall be maintained by the Customer.

RATE PER MONTH

Customer Charge\$155.73 per month

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Demand Charges:

Per Kilowatt of Maximum Demand

Distribution Charges:

First 100 kilowatts	\$4.31
Excess Over 100 kilowatts	\$3.96
Transmission Charge	\$3.58
Stranded Cost Recovery	\$0.56

Energy Charges:

Per Kilowatt-Hour

Distribution Charges:

First 200,000 kilowatt-hours	0.701¢
All additional kilowatt-hours	0.582¢
Stranded Cost Recovery	0.815¢

SPACE HEATING SERVICE

Space heating service is available under this rate at those locations which were receiving space heating service under the space heating provisions of Transitional Space Heating Service Rate TSH prior to Customer Choice Date and which have continuously received such service since that date. Customers at such locations who have elected this rate shall have the electricity for such service billed separately on a monthly basis as follows:

Meter Charge\$2.31 per month

Energy Charges:

Distribution Charge......2.840¢ per kilowatt-hour Transmission Charge0.964¢ per kilowatt-hour Stranded Cost Recovery......1.301¢ per kilowatt-hour

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CONTRACT TERM

The contract term shall be for not less than one year and for such longer periods as maybe determined by the operation of the sections in this rate entitled "Guarantees" and "Apparatus".

GUARANTEES

- (a) When the estimated expenditure necessary to deliver electrical energy properly to a Customer's premises shall be of such an amount that the income to be derived from the delivery of such energy at the rate herein established, including the monthly minimum charge, will be insufficient to warrant such expenditure, the Company may require the Customer to guarantee a minimum annual payment for a term of years and/or to pay the whole or a part of the cost of extending, enlarging, or rebuilding its facilities to supply the Customer's premises or other reasonable payments in addition to the payments otherwise provided herein.
- (b) Except as provided by the Terms and Conditions and as modified by the provisions of Paragraph (a) of this section, and exclusive of any charges made under the provisions of the section in this rate entitled "Apparatus" and if applicable, for Default Energy Service, the minimum charge shall be \$717 per month.

APPARATUS

Substation foundations, structures, and all necessary controlling, regulating, and transforming apparatus shall be furnished, owned, and maintained by the Customer at the Customer's expense. However, controlling, regulating, and transforming apparatus may be rented from the Company at a charge of eighteen percent (18.0%) per year of the equipment cost. The cost of installing such equipment shall be paid in full at the time service is initiated. In no event shall the Company be required to rent apparatus to the Customer the total cost of which shall exceed \$10,000. In case the Customer elects to rent apparatus from the Company, the Customer shall guarantee, in addition to any other guarantees, to continue to pay rental therefor for a period of not less than four (4) years. Should the Customer discontinue service before four (4) years shall have elapsed, the guaranteed rental then unpaid shall immediately become due and payable.

METERING

The Company may install one or more meters at its option. Metering shall be located on the low voltage side of the Customer's transforming apparatus provided, however, that metering may be at delivery voltage at the option of the Company.

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		Gary A. Long	

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LARGE GENERAL DELIVERY SERVICE RATE LG

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for high voltage Delivery Service. It is available upon the signing of a Service Agreement for such service at specified delivery points to Customers whose loads are larger than those that would be permitted under Rate GV of this Tariff. Service rendered hereunder shall exclude all backup and standby service provided under Backup Delivery Service Rate B. Outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL. Substation foundations and structures, and suitable controlling, regulating, and transforming apparatus, all of which shall be acceptable to and approved by the Company, together with such protective equipment as the Company shall deem necessary for the protection and safe operation of its system, shall be provided at the expense of the Customer.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be three-phase, 60 hertz, alternating current, at a nominal delivery voltage determined by the Company, generally 34,500 volts or higher. A reasonably balanced load between phases shall be maintained by the Customer.

RATE PER MONTH

Customer Charge	\$473.32 per month
Demand Charges:	Per Kilovolt-Ampere of Maximum Demand
Distribution Charge	\$3.82
Transmission Charge	\$3.52
Stranded Cost Recovery	\$0.53
Energy Charges:	Per Kilowatt-Hour
Distribution Charges:	
On-Peak Hours	0.419¢
Off-Peak Hours	0.353¢

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DISCOUNT FOR SERVICE AT 115,000 VOLTS

A monthly discount of thirty-six cents (\$0.36) per kilovolt-ampere (KVA) of maximum demand shall be given to Customers who contract to take service under this rate at a delivery voltage of 115,000 volts and to pay charges based on a monthly maximum demand of at least 10,000 kilovolt-amperes. Except as provided in the last sentence of this paragraph, this discount is available only at specified delivery points on the 115,000 volt transmission system of the Company as it exists from time to time where, in the opinion of the Company, there is sufficient capacity in facilities to supply the Customer's requirement and where system integrity and operating flexibility will not be impaired by the addition of the Customer's load. The discount is available also at other delivery points, provided the Customer satisfies the Company's requirements determined under Paragraph (a) of the section of this rate entitled "Guarantees".

In the event that any Customer qualifying for and receiving the discount provided in this section shall require a substantially larger or substantially smaller amount of capacity, the Customer shall so notify the Company in writing at least two (2) years prior to the date when such larger or smaller amount shall be required.

GUARANTEES

- (a) When the estimated expenditure necessary to deliver electrical energy properly to a Customer's premises shall be of such an amount that the income to be derived from the delivery of such energy at the rate herein established, including the monthly minimum charge, will be insufficient to warrant such expenditure, the Company may require the Customer to guarantee a minimum annual payment for a term of years and/or to pay the whole or a part of the cost of extending, enlarging, or rebuilding its facilities to deliver electrical energy properly to the Customer's point of delivery or other reasonable payments in addition to the payments otherwise provided herein.
- (b) Except as provided by the Terms and Conditions and as modified by the provisions of Paragraph (a) of this section, and exclusive of any charges made under the provisions of the section in this rate entitled "Apparatus" and if applicable, for Default Energy Service, the minimum monthly charge shall be \$739 per month.

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Effective:	July 1, 2009	Title:	President and Chief Operating Officer

<u>Backup Contract Demand</u>: An amount of demand which the Customer may impose on the Company's distribution system under this Rate Schedule to back up the Customer's generating facilities. Backup Contract Demand shall be the normal output rating in kilowatts of the Customer's generating facilities as determined by the Company from time to time by test operation for those Customers who have a non-zero Supplemental Demand (i.e., whose maximum demand exceeds their generating capacity). For Customers whose generating capacity is larger than their total internal load, Backup Contract Demand shall be based on thirty minute meter readings for on-peak periods during the current month and previous eleven months. For Customers who would otherwise be served under Rate GV, Backup Contract Demand shall be the greater of: a) the highest kilowatt demand during those periods, or b) 80% of the highest kilovolt-ampere demand during those periods. For Customers who would otherwise be served under Rate LG, Backup Contract Demand shall be the highest kilovolt-ampere demand during those periods.

<u>Backup Demand</u>: The amount of demand in kilowatts delivered to the Customer under this Rate Schedule during a particular thirty minute interval. Backup Demand shall be the lesser of: a) Backup Contract Demand minus the amount of generation registered by the generation meter, or b) the total amount of demand registered. If such amount is less than zero, it shall be deemed to be equal to zero.

<u>Backup Energy</u>: The amount of kilowatt-hours delivered to the Customer under this Rate Schedule during a particular thirty minute interval. Backup Energy shall be equal to Backup Demand for that thirty minute interval divided by two.

On-Peak Hours: The period from 7:00 a.m. to 8:00 p.m. weekdays excluding holidays.

<u>Supplemental Demand</u>: The amount of demand in kilowatts delivered to the Customer by the Company in excess of its Backup Demand during a particular thirty minute interval. Supplemental Demand shall be equal to the total amount of demand registered less the amount of Backup Demand taken. If such amount is less than zero, it shall be deemed to be equal to zero. The delivery of Supplemental Demand and related energy shall be billed under the Company's standard rate (Rate G, Rate GV, or Rate LG) available to the Customer for the amount of Supplemental Demand taken.

RATE PER MONTH

Administrative Charge.....\$266.86 per month

Translation Charge......\$44.46 per recorder per month

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Demand Charges:

For Customers who take service at 115,000 volts or higher, the following charges apply:

Transmission Charge	\$0.25 per KW or KVA, whichever is applicable, of Backup Contract Demand
Stranded Cost Recovery	\$0.11 per KW or KVA, whichever is applicable, of Backup Contract Demand

For all other Customers, in addition to the charges applicable to the Customers who take service at 115,000 volts or higher, the following additional charge applies:

Distribution Charge.....\$3.59 per KW or KVA, whichever is applicable, of Backup Contract Demand

Energy Charges:

The energy charges contained in the Standard Rate for Delivery Service, except that the distribution charge is not applicable to Customers who take service at 115,000 volts or higher.

METERING

Metering shall be provided by the Company in accordance with the provisions of the Customer's Standard Rate, except as modifications to such metering may be required by the provisions of this rate. The Company may install any metering equipment necessary to accomplish the purposes of this rate, including the measurement of output from the Customer's generating facilities. Customer shall provide suitable meter locations for the Company's metering facilities. All costs of metering equipment in excess of costs normally incurred by the Company to provide service under Customer's Standard Rate shall be borne by the Customer.

REFUSAL TO PROVIDE ACCESS

In the event that the Customer refuses access to its premises to allow the Company to install metering equipment to measure the output of the Customer's generating facilities, the Company may estimate the amount of demand and energy delivered under this rate. The Customer shall be responsible for payment of all bill amounts calculated hereunder based on such estimates of demand and energy delivered.

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FOR NEW AND EXISTING INSTALLATIONS

<u>Lamp No</u> Light	ominal Power													Monthly
Output	Rating				Montl	nly KV	WH p	er Lui	minai	re				Distribution
Lumens	Watts	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Rate
High Pre														
4,000	50	27	23	22	19	16	16	16	18	21	23	24	27	\$12.76
5,800	70	40	34	32	29	24	23	24	27	31	35	37	40	12.76
9,500	100	59	50	47	42	35	34	35	39	46	51	53	59	16.96
16,000	150	88	74	70	62	53	51	53	59	68	76	79	88	24.00
30,000	250	142	120	113	101	85	82	85	95	110	123	128	142	24.58
50,000	400	217	183	173	154	130	126	130	144	168	188	196	217	24.86
130,000	1,000	510	430	408	362	306	296	306	340	395	442	460	510	39.90
Metal Ha														
5,000	70	41	35	33	29	25	24	25	28	32	36	37	41	\$13.32
8,000	100	56	47	45	40	34	33	34	38	44	49	51	56	18.22
13,000	150	88	74	71	63	53	51	53	59	68	77	80	88	25.01
13,500	175	96	81	77	68	57	56	57	64	74	83	87	96	25.54
20,000	250	134	113	107	95	80	78	80	89	104	116	121	134	25.54
36,000	400	209	176	167	149	126	122	126	140	162	181	189	209	25.77
100,000	1,000	502	423	402	356	301	292	301	335	389	435	454	502	38.60

FOR EXISTING INSTALLATIONS ONLY

0	ominal Power Rating]	Montl	hly K'	WH p	er Lu	minaiı	e				Monthly Distribution
Lumens	Watts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Rate
Incandes	cent:					•								
600	105	49	41	39	35	29	28	29	33	38	42	44	49	\$7.36
1,000	105	49	41	39	35	29	28	29	33	38	42	44	49	8.21
2,500	205	95	80	76	68	57	55	57	64	74	83	86	95	10.53
6,000	448	208	176	167	148	125	121	125	139	161	181	188	208	18.07
Mercury:														
3,500	100	54	46	44	39	33	32	33	36	42	47	49	54	\$11.26
7,000	175	95	80	76	68	57	55	57	64	74	83	86	95	13.53
11,000	250	136	114	109	96	81	79	81	91	105	118	123	136	16.74
15,000	400	211	178	169	149	126	122	126	140	163	183	190	211	19.16
20,000	400	211	178	169	149	126	122	126	140	163	183	190	211	20.66
56,000	1,000	503	424	403	357	302	292	302	335	390	436	454	503	32.85

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Lamp Nor	ninal													
Light I	Power													Monthly
Output I	Rating]	Montl	ıly KV	WH p	er Lu	minai	re				Distribution
Lumens V	Watts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Rate
Fluoresce	nt:				_	-								
20,000	330	153	129	123	109	92	89	92	102	119	133	139	153	\$28.02
High Pres	sure So	dium :	in Exi	sting	Merci	ury Lu	ımina	ires:						
12,000	150	84	71	67	59	50	49	50	56	65	73	76	84	17.54
34,200	360	192	162	154	136	115	112	115	128	149	166	173	192	22.44

The 15,000 Lumen Mercury fixture is fitted with a 20,000 lumen lamp. The 600 Lumen Incandescent fixture is fitted with a 1,000 lumen lamp.

LEAP YEAR ADJUSTMENT TO ENERGY

During any leap year, the energy (kilowatt-hour) usage during the month of February for all fixtures shall be increased by 3.6 percent for the purpose of determining total energy charges under this rate.

CONTRACT TERM

The contract term for outdoor area lighting shall be for not less than one year.

MAINTENANCE

The Company shall exercise reasonable diligence to insure that all street and highway lamps are burning and shall make replacements promptly when notified of outages. Lamp replacement, maintenance and cleaning of street and highway lighting fixtures will normally be performed on a periodic basis in accordance with generally accepted utility practices and consistent with any manufacturer's recommendations. Lamp replacement and maintenance of outdoor area lighting will be performed as soon as possible following notification by the Customer of the need for such service, but the Company shall not be required to perform any such replacement or maintenance except during regular working hours.

NEW INSTALLATIONS, EXTENSIONS AND REPLACEMENTS

New installations, extensions and replacements using overhead wiring, a standard fixture and located upon existing poles of the Company, shall be made at the expense of the Company.

Issued: April 17, 2009

Issued by:	/s/	Gary A. Long	
		Gary A. Long	

Effective: July 1, 2009

SERVICE DURING THE CONVERSION PERIOD

Service under this rate shall be implemented on a prorated basis, according to the number of luminaires which have been converted to high pressure sodium vapor or metal halide. Therefore, during the conversion period a portion of the Customer's street and area lighting requirements may be served under Outdoor Lighting Delivery Service Rate OL for those luminaires which have not yet been converted under this Rate.

MONTHLY RATES

.. . .

Energy Charge:

Per Kilowatt-Hour

Transmission Charge0.708¢

Stranded Cost Recovery......1.001¢

In addition to the energy charges above, Customers shall be assessed a monthly Distribution Rate per luminaire. The energy charge shall be applied to the monthly kilowatthours specified below for the applicable fixture. For outdoor lighting charges which are billed in conjunction with service rendered under a metered Rate Schedule, the kilowatt-hours used for billing purposes shall be the amount specified for the calendar month in which the later meter read date occurred for service rendered under the metered Rate Schedule.

<u>Lamp No</u>	<u>ominal</u>													
Light	Power													Monthly
Output	Rating				Mont	hly K`	WH p	er Lu	minai	re				Distribution
Lumens	Watts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Rate
High Pre	ssure Sc	dium:												
4,000	50	27	23	22	19	16	16	16	18	21	23	24	27	\$6.79
5,800	70	40	34	32	29	24	23	24	27	31	35	37	40	6.79
9,500	100	59	50	47	42	35	34	35	39	46	51	53	59	8.34
16,000	150	88	74	70	62	53	51	53	59	68	76	79	88	9.17
30,000	250	142	120	113	101	85	82	85	95	110	123	128	142	9.17
50,000	400	217	183	173	154	130	126	130	144	168	188	196	217	9.47
130,000	1,000	510	430	408	362	306	296	306	340	395	442	460	510	17.97
Metal Ha	alide:													
5,000	70	41	35	33	29	25	24	25	28	32	36	37	41	\$7.04
8,000	100	56	47	45	40	34	33	34	38	44	49	51	56	9.32
13,000	150	88	74	71	63	53	51	53	59	68	77	80	88	9.94
13,500	175	96	81	77	68	57	56	57	64	74	83	87	96	10.48
20,000	250	134	113	107	95	80	78	80	89	104	116	121	134	10.65
36,000	400	209	176	167	149	126	122	126	140	162	181	189	209	10.95
100,000	1,000	502	423	402	356	301	292	301	335	389	435	454	502	19.53

Issued: April 17, 2009

Issued by: <u>/s/ Gary A. Long</u> Gary A. Long

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NHPUC NO. 6 - ELECTRICITY DELIVERY PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

<u>1st Revised Page 4</u> <u>Superseding</u> Original Page 4

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 July 3, 2007
 April 17, 2009
 Issued by: ____/s/_

Issued by: /s/ Gary A. Long Gary A. Long

Effective: July 1, 20072009

Issued:

Title: President and Chief Operating Officer

NHPUC NO. 6 - ELECTRICITY DELIVERY $3^{rd} 2^{nd}$ Revised Page 20PUBLIC SERVICE COMPANY OF NEW HAMPSHIRESuperseding $2^{nd} 1^{st}$ Revised Page 20Terms and Conditions

On January 1, 2009, PSNH implemented on a pro-rated basis a new Default Energy Service rate of 9.92 cents per kilowatt-hour as approved by the Commission in its Order No. 24,924 dated December 30, 2008 in Docket No. DE 08-113; and new stranded cost recovery charges reflecting an increase in the overall average stranded cost recovery rate from 0.65 cents per kilowatt-hour to 0.98 cents per kilowatt-hour as approved by the Commission in its Order No. 24,923 dated December 19, 2008 in Docket No. DE 08-114.

On April 13, 2009, PSNH filed with the Commission a petition for temporary distribution rates effective July 1, 2009, subject to refund or recoupment, pending the outcome of the Company's rate case in Docket No. DE 09-035.

22. Customer Choice of Rate

Upon a Customer's request, the Company shall provide information as to what may be the most advantageous rates and charges available to the Customer under this Tariff. However, the responsibility for the selection of a rate lies with the Customer and the Company does not warrant or represent in any way that a Customer will save money by taking service under a particular rate. The Company will not be liable for any claim that service provided to a Customer might have been less expensive or more advantageous to such Customer if supplied under another available rate.

23. Statement by Agent

No representative of the Company or NU System Companies has the authority to modify any rule, provision or rate contained in this Tariff, or bind the Company for any promise or representation contrary thereto.

24. Third Party Claims and Non-Negligent Performance

Each Party agrees to indemnify and hold the other Party and its affiliated companies and the trustees, directors, officers, employees, and agents of each of them (collectively "Affiliates") harmless from and against any and all damages, costs (including attorneys' fees), fines, penalties, and liabilities, in tort, contract, or otherwise (collectively "Liabilities") resulting from claims of third parties arising, or claimed to have arisen, from the acts or omissions of such Party in connection with this Tariff. Each Party hereby waives recourse against the other Party and its Affiliates for, and releases the other Party and its Affiliates from, any and all Liabilities for or arising from damage to its property due to a non-negligent performance by such other Party.

25. Charges for Temporary Services

The Company shall have the right to charge the Customer for the total cost incurred in constructing and removing temporary services at locations under construction where the temporary service will not be converted to a permanent service. Such costs shall include the costs of labor, overheads and all materials except for the costs of transformers and meters. The

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4	Authorized by NHPUC Order No. 24 924 in D	ocket No F)F 08-113-dated December 30-2008

NHPUC NO. 6 - ELECTRICITY DELIVERY
PUBLIC SERVICE COMPANY OF NEW HAMPSHIRESuperseding $\frac{2^{nd}}{1^{st}}$ Revised Page 21
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Terms and Conditions

Company shall not charge for the construction and removal of such temporary service whenever the temporary service is to be replaced at approximately the same location with a permanent service when construction is completed, provided that the permanent service is run from the same pole and utilizes the same material which was utilized for the temporary service.

26. Underground Service

Underground electric distribution facilities will be provided by the Company, in accordance with the provisions of the Company's "Requirements for Electric Service Connections" and this Tariff, when feasible and practicable and when consistent with the normal availability of Company personnel, the orderly scheduling of construction projects, and all as reasonably determined by the Company. Subject to the above-stated limitations on the availability of underground facilities, such facilities will be provided by the Company on a consistent and equitable basis to all who qualify.

27. Stranded Cost Recovery Charge

The overall average level of the Stranded Cost Recovery Charge (SCRC) will be 3.4 cents per kilowatt-hour for the period from the Customer Choice Date until the earlier of the date that the non-securitized assets are fully amortized or the Recovery End Date as defined under the Settlement Agreement. The actual SCRC may vary among the different Rate Schedules and within separately metered rate options contained in certain Rate Schedules. During that time, the Company, every six months, shall compare the amount to be recovered through Parts 1, 2 and 3 of the SCRC, as defined under the Settlement Agreement with the revenue received from the billing of the SCRC. If the amount to be recovered exceeds the amount of revenue received through the billing of the SCRC, the difference will be deferred and recovered with a return as a Part 3 amount during the next six month period. The return shall equal the Stipulated Rate of Return set forth in the Settlement Agreement. If the amount to be recovered is less than the amount of revenue received through the billing of the scree through the recovered is less than the amount of revenue received through the billing of the scree through the scree throu

Subsequent to the time period described above, the Company shall calculate the SCRC to be billed during each prospective six month period. Any difference between the amount to be recovered through the SCRC during any six month period and the revenue received through the application of the SCRC during that period shall be refunded or recovered with a return during the subsequent six month period by reducing or increasing the SCRC for the subsequent six month period. The return will be calculated using the Stipulated Rate of Return set forth in the Settlement Agreement.

Issued:	October 2, 2008<u>April 17, 2009</u>	Issued by	7: <u>/s/ Gary A. Long</u> Gary A. Long
Effective:	October 1, 2008 July 1, 2009	Title:	President and Chief Operating Officer
A	uthorized by NHPUC Order No. 24,903 in Do	cket No. D	E 08-097, dated September 30, 2008

NHPUC NO. 6 - ELECTRICITY DELIVERY
PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE Superseding $2^{nd}4^{st}$ Revised Page 22
Ist RevisedOriginal Page 22
Terms and Conditions

28. Transmission Cost Adjustment Mechanism

The Transmission Cost Adjustment Mechanism ("TCAM") will recover, on a fully reconciling basis, the costs incurred by the Company for transmission related services. These costs include charges under the NU System Company's FERC-filed transmission tariffs; charges billed to the Company by Other Transmission Providers; third party charges billed to the Company for transmission related services such as charges relating to the stability of the transmission system which the Company is authorized to recover by order of the regulatory agency having jurisdiction over such charges; and transmission-based assessments or fees billed by or through regulatory agencies, including those associated with the ISO-NE, regional transmission organization ("RTO") and the FERC. For purposes of this mechanism, "Other Transmission group, an independent system operator, an RTO and their successors, or other such body with the oversight of regional transmission, in the event that any of these entities are authorized to bill the Company directly for their services.

The TCAM rates shall be established annually based on a forecast of includable costs, and shall also include a full reconciliation with interest for any overrecovery or underrecovery occurring in the prior year. The Company may file to change the TCAM rates at any time if a significant overrecovery or underrecovery occurs. Interest on overrecoveries or underrecoveries shall be calculated at the prime rate.

Any changes to rates determined under the TCAM shall only be made following a notice filed with the Commission setting forth the amount of the increase or decrease, the new rates for each rate class, and the effective date of such new rates.

29. Electricity Consumption Tax Charge

On and after the Customer Choice Date, all Customers shall be obligated to pay the Electricity Consumption Tax Charge in accordance with New Hampshire Statute RSA Chapter 83-E, which may be revised from time to time, in addition to all other applicable rates and charges under this Tariff. The Electricity Consumption Tax Charge shall appear separately on all Customer bills. Any discounts provided for under a Special Contract shall not apply to the Electricity Consumption Tax Charge.

30. System Benefits Charge

On and after the Customer Choice Date, and subject to Commission review, all Customers shall be obligated to pay the following System Benefits Charge in addition to all other applicable rates and charges under this Tariff. The System Benefits Charge shall appear separately on all Customer bills.

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Effective:	October 1, 2008July 1, 2009	Title:	President and Chief Operating Officer

Authorized by NHPUC Order No. 24,903 in Docket No. DE 08-097, dated September 30, 2008

NHPUC No. 6 - ELECTRICITY DELIVERY PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

,

SUPPLEMENT NO. 1

TEMPORARY DISTRIBUTION RATES EFFECTIVE JULY 1, 2009

TARIFF

<u>for</u>

ELECTRIC DELIVERY SERVICE

Applicable

<u>in</u>

Various towns and cities in New Hampshire,

served in whole or in part.

(For detailed description, see Service Area)

Issued:	April 17, 2009	Issued by	: /s/ Gary A. Long
······		-	Gary A. Long
Effective:	July 1, 2009	Title:	President and Chief Operating Officer

<u>SUPPLEMENT NO. 1 TO</u> <u>NHPUC NO. 6 – ELECTRICITY DELIVERY</u> <u>PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE</u>

TEMPORARY DISTRIBUTION RATES EFFECTIVE JULY 1, 2009

<u>Temporary distribution rates are set at the levels contained in this Supplement No. 1 to</u> <u>Tariff NHPUC No. 6 for service rendered on or after July 1, 2009.</u>

Issued:	April 17, 2009	Issued by:	/s/ Gary A. Long
			Gary A. Long
Effective:	July 1, 2009	Title:	President and Chief Operating Officer

<u>Original Page 2</u> 3rd Revised Page 38 Superseding 2rd Revised Page 38 Rate R

RESIDENTIAL DELIVERY SERVICE RATE R

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for Delivery Service in individual urban, rural and farm residences and apartments. Service under this rate is available to those Customers who receive all of their electric service requirements hereunder, except that controlled electric service for thermal storage devices is available under Load Controlled Delivery Service Rate LCS and outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL.

This rate is not applicable to commercial purposes except as specified hereafter. Multiple use of Delivery Service within the residence through one meter shall be billed in accordance with the predominant use of the demand. When wired for connection to the same meter, Delivery Service under this rate shall include the residence and connecting and adjacent buildings used exclusively for noncommercial purposes.

The use of single-phase motors of 3 H.P. rating or less is permitted under this rate provided such use does not interfere with the quality of service rendered to other Customers. Upon written application to the Company, the use of larger motors may be authorized where existing distribution facilities permit.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be single-phase, 60 hertz, alternating current, normally three-wire at a nominal voltage of 120/240 volts.

RATE PER MONTH

	Customer Charge	\$ <u>8.9310.26</u> per month
	Energy Charges:	Per Kilowatt-Hour
1	Distribution Charge	<u>2.914<u>3.349</u>¢</u>
	Transmission Charge	1.035¢
	Stranded Cost Recovery	1.052¢
Issued:	January 6, 2009<u>April 17, 2009</u>	Issued by: <u>/s/ Gary A. Long</u> Gary A. Long
Effectiv	e: January 1, 2009July 1, 2009	Title: <u>President and Chief Operating Officer</u>

Authorized by NHPUC Order No. 24,923 in Docket No. DE 08-114, dated December 19, 2008

<u>Original Page 3</u> 3rd Revised Page 39 Superseding 2nd Revised Page 39 Rate R

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available under this rate when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Delivery Service measured by this meter will be billed monthly as follows:

Energy Charges:

Distribution Charge 1.4281.641¢ per kilowatt-hour Transmission Charge 0.800¢ per kilowatt-hour Stranded Cost Recovery 1.052¢ per kilowatt-hour

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter equipped with a time switch which makes energy available for 17 hours each day. Electricity used will be billed monthly as follows:

		Meter Charge	\$ <u>5.556.38</u> per month
		Energy Charges:	
Phonese and a second seco		Transmission Charge	0. 0.085<u>0.098</u>¢ per kilowatt-hour 0.800¢ per kilowatt-hour 0.652¢ per kilowatt-hour
	Issued:	January 6, 2009 April 17, 2009	Issued by: <u>/s/ Gary A. Long</u> Gary A. Long
	Effective:	January 1, 2009July 1, 2009	Title: <u>President and Chief Operating Officer</u>
		Authorized by NHPUC Order No. 24,923	in Docket No. DE 08-114, dated December 19, 2008

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SERVICE AGREEMENT

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

CHARACTER OF SERVICE

Service supplied under this rate will be single-phase, 60 hertz, alternating current, normally three-wire at a nominal voltage of 120/240 volts.

RATE PER MONTH

Customer Charge\$20.7423.84 per month

Energy Charges:

Per Kilowatt-Hour

Distribution Charges:

Off-Peak Hours (all other hours) $\dots 0.1360.156 \phi$

Transmission Charges:

On-Peak Hours (7:00 a.m. to 8:00 p.m. weekdays excluding Holidays)1.035¢

Off-Peak Hours (all other hours)0.676¢

Stranded Cost Recovery.....0.911¢

The On-Peak Hours shall be the hours after 7:00 a.m. and before 8:00 p.m. weekdays excluding holidays as defined in this Tariff. The Off-Peak Hours shall be all hours not included in the On-Peak Hours.

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CAPACITY CHARGE

The Company's studies may show that, in order to more closely follow cost of service, it is necessary or desirable to utilize meters capable of measuring rate of taking of electric service in kilowatts. The Company may install such meters either for all Customers served under this rate or for only those Customers whose usage of electricity is uncharacteristic of this class. At any time, the Company may file a revision of the rate form and/or charges of this rate to provide for an appropriate capacity charge. After such revision of this rate, any Customer who is subject to higher billing under this rate will have the option of continuing to take service under this rate or to take service under any other rate of the Company's Tariff which may be available.

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Service measured by this meter will be billed monthly as follows:

Meter Charge\$3.153.62 per month

Energy Charges:

Distribution Charge	1.428 1.641¢ per kilowatt-hour
Transmission Charge	
Stranded Cost Recovery	

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter equipped with a time switch which makes energy available for 17 hours each day. Electricity used will be billed monthly as follows:

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			Gary A. Long
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Meter Charge\$5.556.38 per month

Energy Charges:

Distribution Charge	0.085<u>0.098</u>¢ per kilowatt-hour
Transmission Charge	0.800¢ per kilowatt-hour
Stranded Cost Recovery	0.652¢ per kilowatt-hour

SERVICE CHARGE

When the Company establishes or re-establishes a Delivery Service account for a Customer at a meter location, the Company will be entitled to assess a service charge in addition to all other charges under this rate. The service charge will be \$14.00 if the Company does not have to send an employee to the meter location to establish or re-establish Delivery Service. When it is necessary for the Company to send an employee to the meter location to establish or re-establish Delivery Service, the service charge will be \$35.00. When it is necessary for the Company to send an employee to the meter location outside of normal working hours to establish or re-establish Delivery Service, the service charge will be \$70.00. The Company will be entitled to assess an \$18.00 service charge when it is necessary to send an employee to the Customer location to collect a delinquent bill. This charge shall apply regardless of any action taken by the Company including accepting a payment, making a deferred payment arrangement or leaving a collection notice at the Customer's premises.

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А	uthorized by NHPUC Order No. 24,923 in De	eket No. D	E 08-114, dated December 19, 2008

<u>Original Page 7</u> 3rd Revised Page 47 Superseding 2nd Revised Page 47 Rate G

GENERAL DELIVERY SERVICE RATE G

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for Delivery Service for any use. It is available to (1) those Customers at existing delivery points who were receiving service hereunder on General Service Rate G on January 1, 1983, and who have continuously received service under that rate and this successor since that date, and (2) all other Customers whose loads as defined for billing purposes do not exceed 100 kilowatts. Service rendered hereunder shall exclude all backup and standby service provided under Backup Delivery Service Rate B.

Customers taking service under this rate shall provide any necessary transforming and regulating devices on the Customer's side of the meter. Controlled electric service for thermal storage devices is available under Load Controlled Service Rate LCS and outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be 60 hertz, alternating current, either (a) single-phase, normally three-wire at a nominal voltage of 120/240 volts, or (b) three-phase, normally at a nominal voltage of 120/208 or 277/480 volts. Three-phase, three-wire service at a nominal voltage of 240, 480 or 600 volts is available only to those Customers at existing locations who were receiving such service on February 1, 1986, and who have continuously received such service since that date. In underground secondary network areas, Delivery Service will be supplied only at a nominal voltage of 120/208 volts.

RATE PER MONTH

			Single-Phase Service	Three-Phase Service
	C per mont	Customer Charge	\$ 10.06 11.56 per mon	th \$ 20.13 23.13
	C	Customer's Load Charges:		f Customer Load 5.0 Kilowatts
		Distribution Charge	\$ 6.()9<u>7.00</u>
		Transmission Charge	\$2.6	58
		Stranded Cost Recovery	\$0.5	59
	Issued:	January 6, 2009 April 17, 2009	Issued by: <u>/s/ Gary A. Lo</u> Gary A. Lo	-
	Effective:	January 1, 2009July 1, 2009	Title: <u>President and Chief</u>	Operating Officer
		Authorized by NHPUC Order No. 24,923 in	Docket No. DE 08-114, dated Decer	mber 19, 2008

Original Page 8 3rd Revised Page 48 Superseding 2nd Revised Page 48 Rate G

Energy Charges:	Per Kilowatt-Hour	
Distribution Charges:	Per Knowau-Hour	
First 500 kilowatt-hours	<u>5.0395.791</u> ¢	
Next 1,000 kilowatt-hours	<u>1.2491.435</u> ¢	
All additional kilowatt-hours	<u>0.4420.508</u> ¢	
Transmission Charge		
First 500 kilowatt-hours	0.964¢	
Next 1,000 kilowatt-hours	0.363¢	
All additional kilowatt-hours	0.195¢	
Stranded Cost Recovery	0.850¢	

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available under this rate when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Service measured by this meter will be billed monthly as follows:

Meter Charge\$3.153.62 per month

Energy Charges:

Distribution Charge.....1.4281.641¢ per kilowatt-hour

Transmission Charge0.800¢ per kilowatt-hour

Stranded Cost Recovery.....1.052¢ per kilowatt-hour

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that

	Issued:	January 6, 2009 <u>April 17, 2009</u>	Issued by: <u>/s/ Gary A. Long</u> Gary A. Long
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I		Authorized by NHPUC Order No. 24	923 in Docket No. DF 08-114_dated December 19-2008

Authorized by NHPUC Order No. 24,923 in Docket No. DE 08-114, dated December 19, 2008

<u>Original Page 9</u> 3rd Revised Page 49 Superseding 2nd Revised Page 49 Rate G

date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter equipped with a time switch which makes energy available for 17 hours each day. Electricity used will be billed monthly as follows:

Meter Charge\$5.556.38 per month

Energy Charges:

Distribution Charge......0.085<u>0.098</u>¢ per kilowatt-hour Transmission Charge0.800¢ per kilowatt-hour Stranded Cost Recovery......0.652¢ per kilowatt-hour

SPACE HEATING SERVICE

Space heating service is available under this rate at those locations which were receiving space heating service under the Transitional Space Heating Service Rate TSH prior to Customer Choice Date and which have continuously received such service since that date. Customers at such locations who have elected this rate shall have the electricity for such service billed separately on a monthly basis as follows:

Energy Charges:

Distribution Charge......2.4712.840¢ per kilowatt-hour

Transmission Charge0.964¢ per kilowatt-hour

Stranded Cost Recovery.....1.301¢ per kilowatt-hour

Space heating equipment served under this rate, including heat pumps and associated air circulating equipment, shall be wired by means of approved circuits to permit measurement of such equipment's additional demand and energy use.

Issued:	January 6, 2009 April 17, 2009	Issued by	y: <u>/s/ Gary A. Long</u> Gary A. Long
Effective:	January 1, 2009July 1, 2009	Title:	President and Chief Operating Officer

Authorized by NHPUC Order No. 24,923 in Docket No. DE 08-114, dated December 19, 2008

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SERVICE AGREEMENT

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

CHARACTER OF SERVICE

Service supplied under this rate will be 60 hertz, alternating current, either (a) single-phase, normally three-wire at a nominal voltage of 120/240 volts or (b) three-phase, normally at a nominal voltage of 120/208 or 277/480 volts. Three-phase, three-wire service at a nominal voltage of 240, 480 or 600 volts is available only to those Customers at existing locations who were receiving such service on February 1, 1986, and who have continuously received such service since that date. In underground secondary network areas, service will be supplied only at a nominal voltage of 120/208 volts.

	RATE PER MONTH	Single-Phase Service	Three-Phase Service
	Customer Charge per month	\$ 26.09<u>29.98</u> per month	\$ 37.23 <u>42.79</u>
	Customer's Load Charges:	Per Kilowatt of C	Customer Load
1	Distribution Charge Transmission Charge Stranded Cost Recovery	\$1.77	,
	Energy Charges:	Per Kilo	watt-Hour
	Distribution Charges:		wall-110ul
	On-Peak Hours (7:00 a.m. to 8:00 p. weekdays excluding Holidays)		<u>)63</u> ¢
	Off-Peak Hours (all other hours)	0.55 4 <u>0.6</u>	<u>37</u> ¢
	Stranded Cost Recovery	0.6	978¢
]	Issued: January 6, 2009 April 17, 2009 I	ssued by: /s/ Gary A. Long	-
	Effective: January 1, 2009July 1, 2009	Gary A. Long Title: <u>President and Chief O</u>	-
	Authorized by NHPUC Order No. 24,923 in Dock	et No. DE 08-114, dated Decemł	ə er 19, 2008

Original Page 11 2nd Revised Page 55 Superseding 1st Revised Page 55 Rate LCS

This rate is intended as a rider applicable to Residential Delivery Service Rate R or General Delivery Service Rate G. Therefore, service under this rate must be taken in conjunction with service provided under either Rate R or Rate G in accordance with the terms and conditions therein as now or hereafter effective except as may be specifically provided otherwise in this rate.

LIMITATIONS ON AVAILABILITY

Service under this rate shall not be available where, in the Company's judgment, sufficient distribution system capacity does not exist in order to supply the electrical requirements of the applicant unless the Customer provides for a suitable cash payment or a satisfactory revenue guarantee to the Company, or both.

The availability of this rate is also contingent upon the availability to the Company of personnel and/or other resources necessary to provide service under this rate.

TERM

The term of service under this rate shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

RATE PER MONTH

Customer Charges:

Radio-Controlled Option	\$ 6.42<u>7.38</u> per month
8-Hour, 10-Hour or 11-Hour Option	\$ 5.55 6.38 per month

Issued: July 1, 2008 April 17, 2009

Issued by:	/s/ Gary A. Long	
	Gary A. Long	

Effective: July 1, 20082009

Title: <u>President and Chief Operating Officer</u>

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Original Page 12 3rd Revised Page 56 Superseding 2nd Revised Page 56 Rate LCS

Energy Charges:

Per Kilowatt-Hour

Distribution Charges:

Radio-Controlled Option or 8-Hour Option	0.085<u>0.098</u>¢
10-Hour or 11-Hour Option	1.721<u>1.978</u>¢
Transmission Charge	0.800¢
Stranded Cost Recovery	0.652¢

METERS

Under this rate, the Company will install one meter with appropriate load control devices.

ELECTRIC THERMAL STORAGE EQUIPMENT APPROVED FOR LOAD CONTROL

Load Controlled Service is available under this rate to electric thermal storage installations meeting the Company's specifications as to type, size and electrical characteristics in accordance with the following guidelines.

I. Electric Thermal Storage Space Heating Equipment

Adequate control and switching equipment must be installed to provide capability for staggering the commencement of the charging period with respect to other electric thermal storage devices and for permitting partial charging on warmer days, and for controlling service to the thermal storage devices.

The storage capability of the electric thermal storage device must be adequate to heat the Customer's whole premises under design conditions and must be properly sized to ensure a constant rate of charging during the period which service under this rate is available as determined by the Company in accordance with its customary procedures. A smaller-sized electric thermal storage device may be approved by the Company for use in the Customer's premises under the Radio-Controlled Option.

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l	A	Authorized by NHPUC Order No. 24	923 in Docket No. DE 08-114.	dated December 19-2008

Authorized by NHPUC Order No. 24,923 in Docket No. DE 08-114, dated December 19, 2008

Original Page 13 1st-Revised Page 57 Superseding Original Page 57 Rate LCS

II. Electric Thermal Storage Water Heating

Load Controlled Service for electric thermal storage water heating is available under this rate when service is taken in conjunction with electric thermal storage space heating and at those locations which were receiving service under the Controlled Off-Peak Electric Water Heating Service Rate COPE on October 1, 2004 and which have continuously received such service since that date.

Service shall be supplied to electric thermal storage water heaters having either (i) two thermostatically-operated top and bottom heating elements, each with a rating of no more than 4,500 watts or forty (40) watts per gallon of storage capacity, whichever is greater, or (ii) a single thermostatically-operated heating element with a rating of 4,500 watts or forty (40) watts per gallon of storage capacity, whichever is greater. When there are two elements, both top and bottom elements must be connected and wired for Load Controlled Service, and must be connected or interlocked so that they cannot operate simultaneously.

The storage capacity of all electric thermal water heaters installed under the Radio-Controlled Option shall be forty (40) gallons or more. The storage capacity of all electric thermal water heaters installed under the 8-Hour, 10-Hour and 11-Hour Options shall be eighty (80) gallons or more. At the Company's option, smaller tanks may be installed for use in an individual apartment of a multi-family building under the 8-Hour, 10-Hour and 11-Hour Options.

INCREASED WATER HEATING CAPABILITY

Electric thermal storage water heating with switching capabilities for increasing the capability of the Customer's water heating equipment is available under this rate at those locations which had switching capability installed on or before January 1, 1994 and which have continuously received such service since that date. The element or elements must be connected and wired such that increased water heating capability is provided under Rate R or Rate G. Customers with installed switching capability will be billed an additional \$0.871.00 per month as a Customer charge. Switching capability is not available under the Radio-Controlled Option.

FEE FOR EMERGENCY CHARGING

If, due to an electrical outage or equipment malfunction, emergency charging of electric thermal storage devices is required at any time during which Delivery Service under this rate is not normally available, the Company will perform such charging upon sufficient notification. If charging is necessitated as a result of a malfunction of the Customer's equipment, the Company may assess the Customer a fee for such charging.

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2nd Revised Page 14 Superseding 1st Revised Page 58 Rate GV

PRIMARY GENERAL DELIVERY SERVICE RATE GV

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for high voltage Delivery Service. It is available upon the signing of a Service Agreement for such service at specified delivery points to Customers whose maximum demand shall not exceed 1,000 kilowatts. Service rendered hereunder shall exclude backup and standby service provided under Backup Delivery Service Rate B. Outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL.

Suitable transforming, controlling and regulating apparatus, acceptable to and approved by the Company, shall be provided at the expense of the Customer. In locations in which space limitations or other factors make it impossible or inadvisable, in the opinion of the Company, for the Customer to have transforming apparatus devoted to its exclusive use, and in secondary network areas in which primary service is not made available by the Company at its option, Delivery Service shall be supplied from Company-owned transforming apparatus which also supplies other Customers. In such cases, this rate is available provided the Customer pays an annual rental charge equal to eighteen percent (18.0%) of the cost of the equivalent transformer capacity the Customer would furnish or rent to serve the load if exclusive use of a transformer bank by him were possible or if primary, three-phase service were available and provided the Customer pays in full the estimated cost of installing such equivalent transformer capacity at the time Delivery Service is initiated.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be three-phase, 60 hertz, alternating current, at a nominal voltage determined by the Company, generally 2,400/4,160, 4,800/8,320, 7,200/12,470, or 19,920/34,500 volts. A reasonably balanced load between phases shall be maintained by the Customer.

RATE PER MONTH

Customer Charge\$135.51155.73 per month

Issued: July 1, 2008 April 17, 2009

Issued by: /s/ Gary A. Long Gary A. Long

Effective:	July 1	, 2008 2009

Title: <u>President and Chief Operating Officer</u>

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Original Page 15 3rd-Revised Page 59 Superseding 2nd-Revised Page 59 Rate GV

Demand Charges:	Per Kilowatt of Maximum Demand				
Distribution Charges:					
First 100 kilowatts	\$ 3.75<u>4.31</u>				
Excess Over 100 kilowatts	\$ 3.45<u>3.96</u>				
Transmission Charge	\$3.58				
Stranded Cost Recovery	\$0.56				
Energy Charges:	Per Kilowatt-Hour				
Distribution Charges:					
First 200,000 kilowatt-hours	0.610<u>0.701</u>¢				
All additional kilowatt-hours	0.506<u>0.582</u>¢				
Stranded Cost Recovery	0.815¢				

SPACE HEATING SERVICE

Space heating service is available under this rate at those locations which were receiving space heating service under the space heating provisions of Transitional Space Heating Service Rate TSH prior to Customer Choice Date and which have continuously received such service since that date. Customers at such locations who have elected this rate shall have the electricity for such service billed separately on a monthly basis as follows:

	Meter Charge	\$ 2.01 2.31 per month										
	Energy Charges:											
	Distribution Charge2.4712.840¢ per kilowatt-hour											
	Transmission Charge0.964¢ per kilowatt-hour											
	Stranded Cost Recovery	1.301¢ per kilowatt-hour										
Issued:	January 6, 2009 April 17, 2009	Issued by: /s/ Gary A. Long Gary A. Long										
Effective:	January 1, 2009July 1, 2009	Title: <u>President and Chief Operating Officer</u>										
ł	Authorized by NHPUC Order No. 24,923 in	Docket No. DE 08-114, dated December 19, 2008										

<u>2nd Revised Page 61</u> Superseding 1st Revised Page 61 Rate GV

CONTRACT TERM

The contract term shall be for not less than one year and for such longer periods as maybe determined by the operation of the sections in this rate entitled "Guarantees" and "Apparatus".

GUARANTEES

- (a) When the estimated expenditure necessary to deliver electrical energy properly to a Customer's premises shall be of such an amount that the income to be derived from the delivery of such energy at the rate herein established, including the monthly minimum charge, will be insufficient to warrant such expenditure, the Company may require the Customer to guarantee a minimum annual payment for a term of years and/or to pay the whole or a part of the cost of extending, enlarging, or rebuilding its facilities to supply the Customer's premises or other reasonable payments in addition to the payments otherwise provided herein.
- (b) Except as provided by the Terms and Conditions and as modified by the provisions of Paragraph (a) of this section, and exclusive of any charges made under the provisions of the section in this rate entitled "Apparatus" and if applicable, for Default Energy Service, the minimum charge shall be \$624717 per month.

APPARATUS

Substation foundations, structures, and all necessary controlling, regulating, and transforming apparatus shall be furnished, owned, and maintained by the Customer at the Customer's expense. However, controlling, regulating, and transforming apparatus may be rented from the Company at a charge of eighteen percent (18.0%) per year of the equipment cost. The cost of installing such equipment shall be paid in full at the time service is initiated. In no event shall the Company be required to rent apparatus to the Customer the total cost of which shall exceed \$10,000. In case the Customer elects to rent apparatus from the Company, the Customer shall guarantee, in addition to any other guarantees, to continue to pay rental therefor for a period of not less than four (4) years. Should the Customer discontinue service before four (4) years shall have elapsed, the guaranteed rental then unpaid shall immediately become due and payable.

METERING

The Company may install one or more meters at its option. Metering shall be located on the low voltage side of the Customer's transforming apparatus provided, however, that metering may be at delivery voltage at the option of the Company.

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Original Page 17 3rd Revised Page 62 Superseding 2nd Revised Page 62 Rate LG

LARGE GENERAL DELIVERY SERVICE RATE LG

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for high voltage Delivery Service. It is available upon the signing of a Service Agreement for such service at specified delivery points to Customers whose loads are larger than those that would be permitted under Rate GV of this Tariff. Service rendered hereunder shall exclude all backup and standby service provided under Backup Delivery Service Rate B. Outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL. Substation foundations and structures, and suitable controlling, regulating, and transforming apparatus, all of which shall be acceptable to and approved by the Company, together with such protective equipment as the Company shall deem necessary for the protection and safe operation of its system, shall be provided at the expense of the Customer.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be three-phase, 60 hertz, alternating current, at a nominal delivery voltage determined by the Company, generally 34,500 volts or higher. A reasonably balanced load between phases shall be maintained by the Customer.

RATE PER MONTH

	Customer Charge
	Demand Charges: Per Kilovolt-Ampere of Maximum Demand
	Distribution Charge\$3.323.82
	Transmission Charge\$3.52
	Stranded Cost Recovery\$0.53
	Energy Charges: <u>Per Kilowatt-Hour</u>
	Distribution Charges:
	On-Peak Hours
	Off-Peak Hours 0.307 0.353¢
	Issued: January 6, 2009 April 17, 2009 Issued by: /s/ Gary A. Long Gary A. Long
	Effective: January 1, 2009 July 1, 2009 Title: President and Chief Operating Officer
1	Authorized by NHPUC Order No. 24.923 in Docket No. DE 08-114. dated December 19, 2008

DISCOUNT FOR SERVICE AT 115,000 VOLTS

A monthly discount of thirty-one-six cents (\$0.310.36) per kilovolt-ampere (KVA) of maximum demand shall be given to Customers who contract to take service under this rate at a delivery voltage of 115,000 volts and to pay charges based on a monthly maximum demand of at least 10,000 kilovolt-amperes. Except as provided in the last sentence of this paragraph, this discount is available only at specified delivery points on the 115,000 volt transmission system of the Company as it exists from time to time where, in the opinion of the Company, there is sufficient capacity in facilities to supply the Customer's requirement and where system integrity and operating flexibility will not be impaired by the addition of the Customer's load. The discount is available also at other delivery points, provided the Customer satisfies the Company's requirements determined under Paragraph (a) of the section of this rate entitled "Guarantees".

In the event that any Customer qualifying for and receiving the discount provided in this section shall require a substantially larger or substantially smaller amount of capacity, the Customer shall so notify the Company in writing at least two (2) years prior to the date when such larger or smaller amount shall be required.

GUARANTEES

- (a) When the estimated expenditure necessary to deliver electrical energy properly to a Customer's premises shall be of such an amount that the income to be derived from the delivery of such energy at the rate herein established, including the monthly minimum charge, will be insufficient to warrant such expenditure, the Company may require the Customer to guarantee a minimum annual payment for a term of years and/or to pay the whole or a part of the cost of extending, enlarging, or rebuilding its facilities to deliver electrical energy properly to the Customer's point of delivery or other reasonable payments in addition to the payments otherwise provided herein.
- (b) Except as provided by the Terms and Conditions and as modified by the provisions of Paragraph (a) of this section, and exclusive of any charges made under the provisions of the section in this rate entitled "Apparatus" and if applicable, for Default Energy Service, the minimum monthly charge shall be \$643739 per month.

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Original Page 19 2nd Revised Page 67 Superseding 1st Revised Page 67 Rate B

<u>Backup Contract Demand</u>: An amount of demand which the Customer may impose on the Company's distribution system under this Rate Schedule to back up the Customer's generating facilities. Backup Contract Demand shall be the normal output rating in kilowatts of the Customer's generating facilities as determined by the Company from time to time by test operation for those Customers who have a non-zero Supplemental Demand (i.e., whose maximum demand exceeds their generating capacity). For Customers whose generating capacity is larger than their total internal load, Backup Contract Demand shall be based on thirty minute meter readings for on-peak periods during the current month and previous eleven months. For Customers who would otherwise be served under Rate GV, Backup Contract Demand shall be the greater of: a) the highest kilowatt demand during those periods, or b) 80% of the highest kilovolt-ampere demand during those periods. For Customers who would otherwise be served under Rate LG, Backup Contract Demand shall be the highest kilovolt-ampere demand during those periods.

<u>Backup Demand</u>: The amount of demand in kilowatts delivered to the Customer under this Rate Schedule during a particular thirty minute interval. Backup Demand shall be the lesser of: a) Backup Contract Demand minus the amount of generation registered by the generation meter, or b) the total amount of demand registered. If such amount is less than zero, it shall be deemed to be equal to zero.

<u>Backup Energy</u>: The amount of kilowatt-hours delivered to the Customer under this Rate Schedule during a particular thirty minute interval. Backup Energy shall be equal to Backup Demand for that thirty minute interval divided by two.

On-Peak Hours: The period from 7:00 a.m. to 8:00 p.m. weekdays excluding holidays.

<u>Supplemental Demand</u>: The amount of demand in kilowatts delivered to the Customer by the Company in excess of its Backup Demand during a particular thirty minute interval. Supplemental Demand shall be equal to the total amount of demand registered less the amount of Backup Demand taken. If such amount is less than zero, it shall be deemed to be equal to zero. The delivery of Supplemental Demand and related energy shall be billed under the Company's standard rate (Rate G, Rate GV, or Rate LG) available to the Customer for the amount of Supplemental Demand taken.

RATE PER MONTH

Administrative Charge......\$232.21266.86 per month Translation Charge......\$38.6944.46 per recorder per month

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Demand Charges:

For Customers who take service at 115,000 volts or higher, the following charges apply:

Transmission Charge	\$0.25 per KW or KVA, whichever is applicable, of Backup Contract Demand
Stranded Cost Recovery	\$0.11 per KW or KVA, whichever is applicable, of Backup Contract Demand

For all other Customers, in addition to the charges applicable to the Customers who take service at 115,000 volts or higher, the following additional charge applies:

Distribution Charge	\$3.123.59 per KW or KVA, whichever is
applicable,	
	of Backup Contract Demand

Energy Charges:

The energy charges contained in the Standard Rate for Delivery Service, except that the distribution charge is not applicable to Customers who take service at 115,000 volts or higher.

METERING

Metering shall be provided by the Company in accordance with the provisions of the Customer's Standard Rate, except as modifications to such metering may be required by the provisions of this rate. The Company may install any metering equipment necessary to accomplish the purposes of this rate, including the measurement of output from the Customer's generating facilities. Customer shall provide suitable meter locations for the Company's metering facilities. All costs of metering equipment in excess of costs normally incurred by the Company to provide service under Customer's Standard Rate shall be borne by the Customer.

REFUSAL TO PROVIDE ACCESS

In the event that the Customer refuses access to its premises to allow the Company to install metering equipment to measure the output of the Customer's generating facilities, the Company may estimate the amount of demand and energy delivered under this rate. The Customer shall be responsible for payment of all bill amounts calculated hereunder based on such estimates of demand and energy delivered.

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			Gary A. Long
Effective:	January 1, 2009July 1, 2009	Title:	President and Chief Operating Officer
£	authorized by NHPUC Order No. 24,923 in Do	eket No. D	E 08-114, dated December 19, 2008

FOR NEW AND EXISTING INSTALLATIONS

<u>Lamp No</u> Light Output	ominal Power Rating				Montl	hlv K	WH p	er Lu	minai	re			Monthly Distribution
Lumens	Watts	Jan	Feb	Mar		May		Jul	Aug		Oct	Nov	Dec Rate
High Pre							. <u></u>						
4,000	50	27	23	22	19	16	16	16	18	21	23	24	27\$ 11.10<u>12.76</u>
5,800	70	40	34	32	29	24	23	24	27	31	35	37	40 <u>11.1012.76</u>
9,500	100	59	50	47	42	35	34	35	39	46	51	53	59 14.76<u>16.96</u>
16,000	150	88	74	70	62	53	51	53	59	68	76	79	88 20.88 24.00
30,000	250	142	120	113	101	85	82	85	95	110	123	128	142 21.39 24.58
50,000	400	217	183	173	154	130	126	130	144	168	188	196	217 21.63 24.86
130,000	1,000	510	430	408	362	306	296	306	340	395	442	460	510 34.72<u>39.90</u>
Metal Ha	Metal Halide:												
5,000	70	41	35	33	29	25	24	25	28	32	36	37	41\$ 11.59 <u>13.32</u>
8,000	100	56	47	45	40	34	33	34	38	44	49	51	56 15.85 18.22
13,000	150	88	74	71	63	53	51	53	59	68	77	80	88 21.76 25.01
13,500	175	96	81	77	68	57	56	57	64	74	83	87	96 22.22 25.54
20,000	250	134	113	107	95	80	78	80	89	104	116	121	134 <u>22.22</u> 25.54
36,000	400	209	176	167	149	126	122	126	140	162	181	189	209 22.42 25.77
100,000	1,000	502	423	402	356	301	292	301	335	389	435	454	502 33.59<u>38.60</u>

FOR EXISTING INSTALLATIONS ONLY

	Lamp No Light	Power												Monthly
	Output	Rating]	Montl	<u>ıly K</u> v	<u>WH p</u>	er Lui	minaii	e			Distribution
	<u>Lumens</u>	<u>Watts</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	Dec Rate
	Incandes	scent:				_	-			_	_			
	600	105	49	41	39	35	29	28	29	33	38	42	44	49 \$ 6. 40 <u>7.36</u>
	1,000	105	49	41	39	35	29	28	29	33	38	42	44	49 7.14 8.21
	2,500	205	95	80	76	68	57	55	57	64	74	83	86	95 9.16 10.53
	6,000	448	208	176	167	148	125	121	125	139	161	181	188	208 15.72 18.07
	Mercury	:												
	3,500	100	54	46	44	39	33	32	33	36	42	47	49	54\$ 9.80<u>11.26</u>
	7,000	175	95	80	76	68	57	55	57	64	74	83	86	95 <u>11.7713.53</u>
	11,000	250	136	114	109	96	81	79	81	91	105	118	123	136 14.57<u>16.74</u>
	15,000	400	211	178	169	149	126	122	126	140	163	183	190	211 16.67<u>19.16</u>
	20,000	400	211	178	169	149	126	122	126	140	163	183	190	211 17.98 20.66
	56,000	1,000	503	424	403	357	302	292	302	335	390	436	454	503 28.58 <u>32.85</u>
1	Issued:	Talas 1	3000 A		2000			т	d b		1-1 0	A	Tana	
I	issued.	July 1,	2008 April 17, 2009 Issued by: /s/ Gary A. Long Gary A. Long Gary A. Long											
											C	Jary A.	Long	
	Effective:	July 1,	2008 <u>20</u>	<u>09</u>				I	Title:	Pre	sident	and Ch	ief Op	erating Officer

Authorized by NHPUC Order No. 24,870 in Docket No. DE 08-071, dated June 27, 2008

Lamp No	ominal												
Light	Power												Monthly
Output	Rating]	Montl	ıly KV	VH p	er Lui	minaiı	e			Distribution
Lumens	Watts	Jan	<u>Feb</u>	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec Rate
Fluoresc	ent:												
20,000	330	153	129	123	109	92	89	92	102	119	133	139	153\$ 24.38 28.02
High Pressure Sodium in Existing Mercury Luminaires:													
12,000		84	71	67	59	50	49	50	56	65	73	76	84 15.26 17.54
34,200	360	192	162	154	136	115	112	115	128	149	166	173	192 19.53 22.44

The 15,000 Lumen Mercury fixture is fitted with a 20,000 lumen lamp. The 600 Lumen Incandescent fixture is fitted with a 1,000 lumen lamp.

LEAP YEAR ADJUSTMENT TO ENERGY

During any leap year, the energy (kilowatt-hour) usage during the month of February for all fixtures shall be increased by 3.6 percent for the purpose of determining total energy charges under this rate.

CONTRACT TERM

The contract term for outdoor area lighting shall be for not less than one year.

MAINTENANCE

The Company shall exercise reasonable diligence to insure that all street and highway lamps are burning and shall make replacements promptly when notified of outages. Lamp replacement, maintenance and cleaning of street and highway lighting fixtures will normally be performed on a periodic basis in accordance with generally accepted utility practices and consistent with any manufacturer's recommendations. Lamp replacement and maintenance of outdoor area lighting will be performed as soon as possible following notification by the Customer of the need for such service, but the Company shall not be required to perform any such replacement or maintenance except during regular working hours.

NEW INSTALLATIONS, EXTENSIONS AND REPLACEMENTS

New installations, extensions and replacements using overhead wiring, a standard fixture and located upon existing poles of the Company, shall be made at the expense of the Company.

Issued:	July 1, 2008 April 17, 2009	Issued by	y: <u>/s/ Gary A. Long</u> Gary A. Long
Effective:	July 1, 2008 2009	Title:	President and Chief Operating Officer
	Authorized by NHPUC Order No. 24,870 in	Docket No	. DE 08-071, dated June 27, 2008

<u>Original Page 23</u> 3rd Revised Page 78 Superseding 2nd Revised Page 78 Rate EOL

SERVICE DURING THE CONVERSION PERIOD

Service under this rate shall be implemented on a prorated basis, according to the number of luminaires which have been converted to high pressure sodium vapor or metal halide. Therefore, during the conversion period a portion of the Customer's street and area lighting requirements may be served under Outdoor Lighting Delivery Service Rate OL for those luminaires which have not yet been converted under this Rate.

MONTHLY RATES

Energy Charge:

Per Kilowatt-Hour

Transmission Charge0.708¢

Stranded Cost Recovery......1.001¢

In addition to the energy charges above, Customers shall be assessed a monthly Distribution Rate per luminaire. The energy charge shall be applied to the monthly kilowatthours specified below for the applicable fixture. For outdoor lighting charges which are billed in conjunction with service rendered under a metered Rate Schedule, the kilowatt-hours used for billing purposes shall be the amount specified for the calendar month in which the later meter read date occurred for service rendered under the metered Rate Schedule.

<u>Lamp No</u>														
Light	Power													Monthly
Output	Rating]	Montl	<u>ıly K'</u>	WH p	er Lu	minaiı	e				Distribution
Lumens	Watts	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	May	Jun	<u>Jul</u>	Aug	Sep	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	Rate
High Pres	ssure So	dium:												
4,000	50	27	23	22	19	16	16	16	18	21	23	24	27	\$ 5.91<u>6.79</u>
5,800	70	40	34	32	29	24	23	24	27	31	35	37	40	<u>5.916.79</u>
9,500	100	59	50	47	42	35	34	35	39	46	51	53	59	7.268.34
16,000	150	88	74	70	62	53	51	53	59	68	76	79	88	7.98<u>9.17</u>
30,000	250	142	120	113	101	85	82	85	95	110	123	128	142	7.98<u>9.17</u>
50,000	400	217	183	173	154	130	126	130	144	168	188	196	217	<u>8.249.47</u>
130,000	1,000	510	430	408	362	306	296	306	340	395	442	460	5104	<u>5.6417.97</u>
Metal Ha	lide:													
5,000	70	41	35	33	29	25	24	25	28	32	36	37	41	\$ 6.13 7.04
8,000	100	56	47	45	40	34	33	34	38	44	49	51	56	<u>8.119.32</u>
13,000	150	88	74	71	63	53	51	53	59	68	77	80	88	<u>8.659.94</u>
13,500	175	96	81	77	68	57	56	57	64	74	83	87	96	9.12 10.48
20,000	250	134	113	107	95	80	78	80	89	104	116	121	134	9.27 10.65
36,000	400	209	176	167	149	126	122	126	140	162	181	189	209	9.53 10.95
100,000	1,000	502	423	402	356	301	292	301	335	389	435	454	5024	6.99<u>19.53</u>

Issued:	January 6, 2009 April 17, 2009	Issued by: /s/ Gary A. Long
		Gary A. Long

Effective: January 1, 2009July 1, 2009

Title: <u>President and Chief Operating Officer</u>

Authorized by NHPUC Order No. 24,923 in Docket No. DE 08-114, dated December 19, 2008

Retail Revenue by Class and Unbundled Rate Component Based on Actual Sales for the Twelve Months Ending December 2008 Reflecting Proposed Temporary Distribution Rates and Projected SCRC and Energy Service Rates for Effect on July 1, 2009

	Proposed Temporary	Current	Projected	Current System	Current Consumption	Projected Energy		Total
Class	Distribution	<u>Transmission</u>	SCRC	Benefits	Tax	Service (2)		Revenue
Residential Service Rate R (1)	\$ 154,993,227	\$ 31,883,280	\$ 37,158,424	\$ 10,290,251	\$ 1,715,042	\$ 284,696,952	\$	520,737,176
General Service Rate G	67,145,651	16,902,552	19,747,815	5,805,880	967,647	160,629,342		271,198,887
Primary General Service Rate GV	32,592,627	15,717,409	18,820,825	5,696,195	949,366	157,594,736		231,371,158
Large General Service Rate LG	17,516,267	10,092,118	13,058,767	4,369,846	728,308	120,899,069		166,664,374
Outdoor Lighting Rates OL, EOL	8,078,372	304,157	488,835	141,970	23,662	3,927,834		12,964,831
Total Retail	\$ 280,326,144	\$ 74,899,517	\$ 89,274,665	\$ 26,304,142	\$ 4,384,024	\$ 727,747,933	\$ 1	,202,936,426

Notes:

(1) Revenues for Residential Rate R do not include credits issued to qualifying customers under the Residential Electric Assistance Program.(2) For purposes of this calculation, all customers are assumed to receive service under the Energy Service rate.

Docket No. DE 09-035 Witness: S.R. Hall Attachment SRH-3 Page 1 of 3 .

Retail Revenue by Class and Unbundled Rate Component Based on Actual Sales for the Twelve Months Ending December 2008 Projected Change on July 1, 2009

~	Proposed Temporary	Current	Projected	Current System	Current Consumption	5,	Total
<u>Class</u>	Distribution	Transmission	<u>SCRC</u>	<u>Benefits</u>	Tax	Service (2)	Revenue
Residential Service Rate R (1)	\$ 20,118,948	\$-	\$ 4,516,742	\$-	\$-	\$ (24,634,238) \$	1,452
General Service Rate G	8,721,281	-	2,400,419	-	-	(13,898,924)	(2,777,224)
Primary General Service Rate GV	4,221,662	-	2,287,740	-	-	(13,636,346)	(7,126,944)
Large General Service Rate LG	2,285,473	-	1,594,193	-	-	(10,461,146)	(6,581,480)
Outdoor Lighting Rates OL, EOL	1,048,233	-	59,420	<u> </u>	<u> </u>	(339,867)	767,785
Total Retail	\$ 36,395,598	\$ -	\$ 10,858,513	\$ -	\$-	\$ (62,970,522) \$	(15,716,411)

Notes:

Revenues for Residential Rate R do not include credits issued to qualifying customers under the Residential Electric Assistance Program.
 For purposes of this calculation, all customers are assumed to receive service under the Energy Service rate.

Docket No. DE 09-035 Witness: S.R. Hall Attachment SRH-3 Page 2 of 3

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Retail Revenue by Class and Unbundled Rate Component Based on Actual Sales for the Twelve Months Ending December 2008 Projected Change on July 1, 2009 Rate Changes Expressed as a Percentage of Total Revenue for Each Class

Class	Proposed Temporary Distribution	Current Transmission	Projected	Current System <u>Benefits</u>	Current Consumption <u>Tax</u>	Projected Energy <u>Service (2)</u>	Total <u>Revenue</u>
Residential Service Rate R (1)	3.9%	0.0%	0.9%	0.0%	0.0%	-4.7%	0.0%
General Service Rate G	3.2%	0.0%	0.9%	0.0%	0.0%	-5.1%	-1.0%
Primary General Service Rate GV	1.8%	0.0%	1.0%	0.0%	0.0%	-5.7%	-3.0%
Large General Service Rate LG	1.3%	0.0%	0.9%	0.0%	0.0%	-6.0%	-3.8%
Outdoor Lighting Rates OL, EOL	<u>8.6%</u>	<u>0.0%</u>	<u>0.5%</u>	<u>0.0%</u>	<u>0.0%</u>	<u>-2.8%</u>	<u>6.3%</u>
Total Retail	3.0%	0.0%	0.9%	0.0%	0.0%	-5.2%	-1.3%

Notes:

(1) Revenues for Residential Rate R do not include credits issued to qualifying customers under the Residential Electric Assistance Program.

(2) For purposes of this calculation, all customers are assumed to receive service under the Energy Service rate.

Docket No. DE 09-035 Witness: S.R. Hall Attachment SRH-3 Page 3 of 3 κ.

Docket No. DE 09-035 Witness: S.R. Hall Attachment SRH-4 Page 1 of 5

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

PROPOSED DISTRIBUTION REVENUE FOR EFFECT JULY 1, 2009

(Thousands of Dollars)

Annual retail billed distribution revenue: (1)

Current (07/01/08) rate level	\$	243,931 (2)
Proposed temporary rate increase		36,403 (3)
Proposed (07/01/09) rate level	\$	280,334
Ratio of proposed revenue to current revenue	1.	14923510

Notes:

- (1) Based on actual sales for the twelve months ending December 2008.
- (2) Proformed to the 07/01/08 rate level for the entire year, and reflecting lower
- revenue due to the expiration of special pricing arrangements. (3) From testimony of R.A. Baumann.

SUMMARY OF CURRENT AND PROPOSED DISTRIBUTION RATES

Rate	Blocks		Current Rates)7/01/08)		roposed Rates 01/09) (1)
R	Customer charge	\$	8.93	\$	10.26
	All KWH	\$	0.02914	\$	0.03349
Uncontrolled Water Heating	l Meter charge All KWH	\$ \$	3.15 0.01428	\$ \$	3.62 0.01641
Controlled Water Heating	Meter charge All KWH	\$ \$	5.55 0.00085	\$ \$	6.38 0.00098
R-OTOD	Customer charge	\$	20.74	\$	23.84
	On-peak KWH	\$	0.09313	\$	0.10703
	Off-peak KWH	\$	0.00136	\$	0.00156
G	Single phase customer charge	\$	10.06	\$	11.56
	Three phase customer charge	\$	20.13	\$	23.13
	Load charge (over 5 KW)	\$	6.09	\$	7.00
	First 500 KWH	\$	0.05039	\$	0.05791
	Next 1,000 KWH	\$	0.01249	\$	0.01435
	All additional KWH	\$	0.00442	\$	0.00508
Space	Meter charge	\$	2.01	\$	2.31
Heating	All KWH	\$	0.02471	\$	0.02840
G-OTOD	Single phase customer charge	\$	26.09	\$	29.98
	Three phase customer charge	\$	37.23	\$	42.79
	Load charge	\$	8.49	\$	9.76
	On-peak KWH	\$	0.03535	\$	0.04063
	Off-peak KWH	\$	0.00554	\$	0.00637
LCS	Radio-controlled option	\$	6.42	\$	7.38
	8, 10 or 11-hour option	\$	5.55	\$	6.38
	Switch option	\$	6.42	\$	7.38
	Radio-controlled option	\$	0.00085	\$	0.00098
	8-hour option	\$	0.00085	\$	0.00098
	10 or 11-hour option	\$	0.01721	\$	0.01978

Notes:

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(1) Current rates have been adjusted by a uniform percentage to achieve the proposed revenue.

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

SUMMARY OF CURRENT AND PROPOSED DISTRIBUTION RATES

<u>Rate</u>	Blocks	9	Current Rates (07/01/08)	Proposed Rates (07/01/09) (1))
GV	Customer charge	\$	135.51	\$ 155.73	3
	First 100 KW All additional KW	\$ \$	3.75 3.45	\$ 4.31 \$ 3.96	
	First 200,000 KWH All additional KWH	\$ \$	0.00610 0.00506	\$ 0.00701 \$ 0.00582	
LG	Customer charge	\$	411.86	\$ 473.32	2
	Demand charge	\$	3.32	\$ 3.82	2
	On-peak KWH Off-peak KWH	\$ \$	0.00365 0.00307	\$ 0.00419 \$ 0.00353	
в	Administrative charge Translation charge	\$	232.21 38.69	\$ 266.86 \$ 44.46	
	Demand charge (below 115kV)	\$	3.12	\$ 3.59)
	All KWH (below 115kV)		Energy charge	s in the standard rate	

Notes:

(1) Current rates have been adjusted by a uniform percentage to achieve the proposed revenue.

Docket No. DE 09-035 Witness: S.R. Hall Attachment SRH-4 Page 4 of 5

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

SUMMARY OF CURRENT AND PROPOSED DISTRIBUTION RATES

Outdoor Lighting Service Rate OL

	<u>Lumens</u>	Watts	Current Rates <u>(07/01/08)</u>	Proposed Rates (07/01/09) (1)
For new and existing ins	stallations			
High Pressure Sodium	4,000	50	\$ 11.10	\$ 12.76
9	5,800	70	11.10	12.76
	9,500	100	14.76	16.96
	16,000	150	20.88	24.00
	30,000	250	21.39	24.58
	50,000	400	21.63	24.86
	130,000	1,000	34.72	39.90
		.,	02	
Metal Halide	5,000	70	11.59	13.32
	8,000	100	15.85	18.22
	13,000	150	21.76	25.01
	13,500	175	22.22	25.54
	20,000	250	22.22	25.54
	36,000	400	22.42	25.77
	100,000	1,000	33.59	38.60
For existing installations	s only			
Incandescent	600	105	6.40	7.36
	1,000	105	7.14	8.21
	2,500	205	9.16	10.53
	6,000	448	15.72	18.07
Mercury	3,500	100	9.80	11.26
	7,000	175	11.77	13.53
	11,000	250	14.57	16.74
	15,000	400	16.67	19.16
	20,000	400	17.98	20.66
	56,000	1,000	28.58	32.85
Fluorescent	20.000	330	04.00	20.00
T IUUICSUCIIL	20,000	330	24.38	28.02
High Pressure Sodium in e	existing merc	ury luminaires		
-	12,000	150	15.26	17.54
	34,200	360	19.53	22.44

Notes:

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(1) Current rates have been adjusted by a uniform percentage to achieve the proposed revenue.

Docket No. DE 09-035 Witness: S.R. Hall Attachment SRH-4 Page 5 of 5 .

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

SUMMARY OF CURRENT AND PROPOSED DISTRIBUTION RATES

Energy Efficient Outdoor Lighting Service Rate EOL

			Current Rates	Proposed Rates
	Lumens	<u>Watts</u>	<u>(07/01/08)</u>	<u>(07/01/09) (1)</u>
High Pressure Sodium	4,000	50	\$ 5.91	\$ 6.79
	5,800	70	5.91	6.79
	9,500	100	7.26	8.34
	16,000	150	7.98	9.17
	30,000	250	7.98	9.17
	50,000	400	8.24	9.47
	130,000	1,000	15.64	17.97
Metal Halide	5,000	70	6.13	7.04
	8,000	100	8.11	9.32
	13,000	150	8.65	9.94
	13,500	175	9.12	10.48
	20,000	250	9.27	10.65
	36,000	400	9.53	10.95
	100,000	1,000	16.99	19.53

Notes:

(1) Current rates have been adjusted by a uniform percentage to achieve the proposed revenue.

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Docket No. DE 09-035 Witness: S.R. Hall Attachment SRH-5 Page 1 of 1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

RECONCILIATION OF DISTRIBUTION OPERATING REVENUES AND RETAIL BILLED SALES REVENUE

(Thousands of Dollars)

	Per Books Distribution	Proforma Adjustment	Proforma Distribution			
Operating Revenues (1)	\$ 259,599	\$ 220	\$ 259,819			
Less sources of revenue other th	an retail bille	ed sales:				
Retail unbilled	(1,248)		(1,248)			
Wholesale	4,957		4,957			
Other operating revenues	11,673	512	12,185			
Total	15,382	512	15,894			
Retail billed revenue at the current (07/01/08) rate level:						
	244,217	(292)	243,925 (2)			

Notes:

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(1) From Baumann Schedule 1, Page 1.

(2) From Attachment SRH-4, Page 1 (minor difference due to rounding)

Docket No. DE 09-035 Witness: S. R. Hall Attachment SRH-6 Page 1 of 2

STATE OF NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION Concord

REPORT OF PROPOSED RATE CHANGES

UTILITY: <u>Public Service Company of New Hampshire</u>

DATE FILED: April 17, 2009

EFFECTIVE DATE: July 1, 2009

TARIFF NO. 6

Page Nos. 4, 20, 21 and 22 Supplement No. 1, Pages 1 - 23

Based on Actual Sales to New Hampshire Customers For the Twelve-Month Period Ending December 31, 2008

Rate or	Effect of	Average		nual Revenue ∇	Proposed Change	
Class of Service	Proposed Change *	Number of Customers	Present Rates $\nabla \nabla$	Proposed Rates ∇∇∇	Amount	%
Residential Service Rate R**	Increase	416,400	\$520,735,723	\$540,854,671	\$20,118,948	3.9%
General Service Rate G***	Increase	71,765	273,976,111	282,697,392	8,721,281	3.2%
Primary General Service Rate GV****	Increase	1,394	238,498,102	242,719,764	4,221,662	1.8%
Large General Service Rate LG#	Increase	119	173,245,854	175,531,327	2,285,473	1.3%
Outdoor Lighting Service Rates OL & EOL	Increase	12,294##	12,197,045	13,245,278	1,048,233	8.6%
TOTALS:	Increase	490,619	\$1,218,652,835	\$1,255,048,432	\$36,395,597	3.0%

* Show increases, decreases and net changes in each rate classification separately, where applicable. (See Sheet 2 for other footnotes.)

Signed by: <u>/s/ Stephen R. Hall</u> Stephen R. Hall

Title: <u>Rate and Regulatory Services Manager</u>

Docket No. DE 09-035 Witness: S. R. Hall Attachment SRH-6 Page 2 of 2

REPORT OF PROPOSED RATE CHANGES

FOOTNOTES

- ** Includes data for all residential customers including customers served under Rates R-OTOD and LCS.
- *** Includes data for General Service Rate G and Rate G-OTOD customers including customers served under Rate LCS.
- **** Includes data for Primary General Service Rate GV customers served under Rate B.
 - # Includes data for Large General Service Rate LG customers served under Rate B.
 - ## Includes 11,353 residential or general service accounts with private area lights billed under Rate OL. These accounts are not included in the total average number of customers.
 - ∇ For purposes of these calculations, all customers are assumed to receive energy under the Energy Service rate. Revenues for Residential Service Rate R do not include credits issued to qualifying customers under the Residential Electric Assistance Program.
- $\nabla \nabla$ Present rate revenues are based on the rates of Delivery Service Tariff No. 6 effective on and after January 1, 2009. Revenues in this column reflect, for the entire twelve-month period, the following rates:
 - Distribution rates approved by the Commission for effect on July 1, 2008 in Order No. 24,870 in Docket No. DE 08-071;
 - Transmission rates approved by the Commission for effect on July 1, 2008 in Order No. 24,869 in Docket No. DE 08-069 (a retail average rate of 0.935 cents/KWH);
 - Stranded Cost Recovery Charge rates approved by the Commission for effect on January 1, 2009 in Order No. 24,923 in Docket No. DE 08-114 (a retail average rate of 0.980 cents/KWH);
 - The Energy Service rate of 9.920 cents/KWH approved by the Commission for effect on January 1, 2009 in Order No. 24,924 in Docket No. DE 08-113;
 - The System Benefits Charge of 0.330 cents/KWH approved by the Commission for effect on October 1, 2008 in Order No. 24,903 in Docket No. DE 08-097; and
 - The Electricity Consumption Tax Charge of 0.055 cents/KWH in effect since May 1, 2001.
- ∇∇∇ Proposed rate revenues reflect, for the entire twelve-month period, the Distribution rates contained in Supplement No. 1 to Delivery Service Tariff No. 6 and proposed for effect on July 1, 2009. No changes in other rate components have been reflected in this report.

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