

January 8, 2010

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

RE: January 2010 Retail Rate Filing, Docket No. _____

Dear Ms. Massaro:

Enclosed please find ten (10) copies of The Narragansett Electric Company, d/b/a National Grid ("National Grid" or "Company") January 2010 Retail Rate Filing. This filing consists of rate adjustments arising out of the reconciliation of the Company's Standard Offer Service, Last Resort Service, transmission expenses pursuant to its Transmission Service Cost Adjustment Provision, and the calculation of its transition charge pursuant to its Non-Bypassable Transition Charge Adjustment Provision. National Grid's filing, if approved, will be a net increase in rates for customers effective for use on and after March 1, 2010. The Company's filing contains the direct testimony and schedules of Jeanne A. Lloyd and James L. Loschiavo in support of the proposed rate changes.

In summary, the filing proposes:

- (1) a Standard Offer Service Adjustment Factor applicable to the Small Customer Group of 0.134¢ per kWh and a factor applicable to the Large Customer Group of 0.144¢ per kWh;
- (2) The Company is proposing a transition charge during 2010 of 0.068¢ per kWh. The charge represents (i) the weighted average base transition charge of 0.085¢ per kWh, and (ii) a transition charge adjustment credit factor of 0.017¢ per kWh, designed to recover the transition charge over recovery for the period October 2008 through September 2009.
- (3) The Company is proposing changes to the base transmission service charges and a transmission service adjustment credit factor during 2010 of 0.003¢ per kWh.
- (4) The Company is proposing to defer recovery of lost distribution revenue for 2008 and the distribution portion of Renewable Generation Credits for 2009 associated with net metered facilities, which amounts to about \$45,000, and to include it in next year's annual reconciliation filing.
- (5) The Company is proposing a low income credit of 0.419¢ per kWh applicable to all kWhs consumed per month, effective March 1, 2010 through March 31, 2011.

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The Company proposes that any amount remaining in the account after the billing of the credit ends on March 31, 2011 be credited to the transition reconciliation for the benefit of all customers.

- (6) The Company is proposing a distribution kWh surcharge applicable to customers taking service on Rates G-32/B32 and G-62/B-62 to collect the lost distribution revenue associated with the transfer of a customer from Rate G-32 to Rate G-62 during 2009.

The net effect of the rate changes presented by this filing on the total monthly bill of a typical residential customer using 500 kWh per month is an increase of \$0.37, from \$79.71 to \$80.08 or approximately 0.5%.

Thank you for your attention to this matter. If you have any questions, please feel free to contact me at (401) 784-7667.

Very truly yours,



Thomas R. Teehan

Enclosures

cc: Steve Scialabba, Division
Leo Wold, Esq.

National Grid

MARCH 2010 ELECTRIC RETAIL
RATE FILING

Consisting of the
Direct Testimony and Schedules of
Jeanne A. Lloyd and
James L. Loschiavo

January 2010

Submitted to:
Rhode Island Public Utilities Commission
R.I.P.U.C. Docket No. _____

Submitted by:

nationalgrid

DIRECT TESTIMONY
OF
JEANNE A. LLOYD

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1 **I. Introduction and Qualifications**

2 Q. Please state your full name and business address.

3 A. My name is Jeanne A. Lloyd, and my business address is 40 Sylvan Road, Waltham,
4 Massachusetts 02451.

6 Q. Please state your position.

7 A. I am the Manager of Electric Pricing, New England in the Regulation and Pricing group
8 of National Grid USA Service Company, Inc. This department provides rate related
9 support to The Narragansett Electric Company d/b/a National Grid (“National Grid” or
10 “Company”).

12 Q. Please describe your educational background and training.

13 A. In 1980, I graduated from Bradley University in Peoria, Illinois with a Bachelor’s Degree
14 in English. In December 1982, I received a Master of Arts Degree in Economics from
15 Northern Illinois University in De Kalb, Illinois.

17 Q. Please describe your professional experience?

18 A. I was employed by EUA Service Corporation in December 1990 as an Analyst in the
19 Rate Department. I was promoted to Senior Rate Analyst on January 1, 1993. My
20 responsibilities included the study, analysis and design of the retail electric service rates,
21 rate riders and special contracts for the EUA retail companies. After the merger of New
22 England Electric System and Eastern Utilities Associates in April 2000, I joined the

1 Distribution Regulatory Services Department as a Principal Financial Analyst. I
2 assumed my present position October 1, 2006. Prior to my employment at EUA, I was
3 on the staff of the Missouri Public Service Commission in Jefferson City, Missouri in the
4 position of research economist. My responsibilities included presenting both written and
5 oral testimony before the Missouri Commission in the areas of cost of service and rate
6 design for electric and natural gas rate proceedings.

7
8 Q. Have you previously testified before Rhode Island Public Utilities Commission
9 (“Commission”)?

10 A. Yes.

11
12 **II. Purpose of Testimony**

13 Q. What is the purpose of the Company’s filing?

14 A. The Company is requesting Commission approval of the Standard Offer Service (“SOS”)
15 Adjustment Factor, the base non-bypassable transition charge (“transition charge”),
16 transition charge adjustment factor, base transmission service charges and transmission
17 service adjustment factor. The Company is also presenting the results of the annual
18 reconciliations of SOS, Last Resort Service (LRS”), non-bypassable transition charge,
19 transmission service, and Renewable Energy Standard (“RES”). The reconciliation
20 period for this filing is October 2008 through December 2009.

21
22 Also included in this filing is a reconciliation of the low income credit implemented

1 January 1, 2009 per the Commission's decision in Docket No. 4011. The Company is
2 proposing to extend an additional credit of approximately \$996,000 to customers
3 receiving service on Low Income Residential Rate A-60 ("Rate A-60") for the period
4 March 1, 2010 through March 31, 2011. This amount represents the remaining balance
5 of the \$8.0 million proceeds resulting from the Docket No. 3710 settlement targeted to
6 reducing rates for Rate A-60 customers over a four-year period.

7
8 Finally, the Company is proposing a distribution kWh surcharge to all customers
9 receiving service under General Service Demand Rate G-32/B-32 and Rate G-62/B-62 to
10 collect lost revenue resulting from the transfer of one customer from Rate G-62 to Rate
11 G-32 during 2009.

12
13 The Company is proposing that the rate changes identified above be effective for usage
14 during the period March 1, 2010 through March 31, 2011.

15
16 Q. Why is the Company proposing that rates be in effect for a thirteen-month period?

17 A. The Company is proposing an effective date of March 1, 2010 for the rate changes
18 proposed in this filing in order to coincide with the distribution rate changes pending
19 approval in R.I.P.U.C. Docket No. 4065. In addition, in R.I.P.U.C. Docket No. 4041, the
20 Company agreed to revise its reconciliation filing schedule so that the effective date of
21 the reconciliation rate changes will coincide with the SOS rate changes effective April 1
22 of each year. Therefore, for future filings, the Company intends to file the results of its

1 annual reconciliations in February of each year for rates effective April 1. Therefore, for
2 this year only, the Company is proposing a thirteen-month recovery period.

3
4 Q. Why is the reconciliation period for the SOS, LRS, transition service, transmission
5 service and Renewable Energy Standard a fifteen-month period, extending through
6 December 2009, rather than a twelve month period?

7 A. Normally, the Company files in November of each year to reconcile revenues and
8 expenses recorded during the October of the prior year through September of the current
9 year. As explained above, the Company intends to make all future reconciliation filings
10 in February of each year for rates effective April 1. Therefore, the Company is proposing
11 that the reconciliation period for future filings be shifted by three months, resulting in an
12 annual reconciliation period of January to December. In order to transition to a January
13 to December reconciliation period, the Company is proposing to extend the current year's
14 reconciliation period by three months, or through December 2009.

15
16 Q. Please describe the changes being proposed to each component of the Company's
17 charges.

18 A. The Company is proposing a SOS Adjustment Factor charge of 0.135¢ per kWh,
19 designed to collect the estimated under recovery of SOS expense for the period ending
20 December 31, 2009.

21
22 The Company is proposing to decrease its transition charge from its current level of

1 0.235¢ per kWh to 0.068¢ per kWh for the thirteen months ending March 31, 2011. The
2 proposed charge is based upon two components. The first component is New England
3 Power Company's ("NEP") annual Contract Termination Charge ("CTC") for 2010 for
4 Narragansett Electric Company, the former Blackstone Valley Electric Company
5 ("BVE") and the former Newport Electric Corporation ("Newport"). The calculation of
6 the 2010 CTCs can be found in the annual reconciliation reports issued to the
7 Commission and other parties to the wholesale restructuring settlements on November
8 24, 2009.

9
10 The second component of the proposed transition charge is the proposed transition charge
11 adjustment factor credit resulting from the estimated balances resulting from the annual
12 reconciliation of the transition charge, which is a credit of 0.017¢ per kWh.

13
14 The Company is proposing new base transmission charges based on the transmission
15 expense forecast for 2010. The Company is proposing to allocate base transmission costs
16 based on rate class's contribution to the Company's monthly peak and to perform this
17 allocation annually.

18
19 The Company is proposing a distribution kWh charge surcharge of 0.003¢ applicable to
20 Rates G-32/B-32 and G-62/B-62 representing lost distribution revenue for the period
21 May 1, 2009 through December 31, 2009 resulting from the transfer of one customer
22 from Rate G-62 to Rate G-32. The Company is also proposing a distribution kWh credit

1 of 0.419¢ applicable only to the low income customers.

2
3 The net effect of all rate changes proposed in this filing for a typical residential customer
4 using 500 kWh per month is an increase of \$0.37, from \$79.71 to \$80.08 or
5 approximately 0.5%. Schedule JAL-1 presents a summary of the proposed rate changes.

6
7 **III. SOS Adjustment Factor and Reconciliation**

8 SOS Adjustment Factor

9 Q. Is the Company proposing a SOS Adjustment Factor for March 1, 2010?

10 A. Yes, the Company is proposing a SOS Adjustment Factor of 0.135¢ per kWh designed to
11 collect an estimated under recovery of approximately \$8.0 million incurred during the
12 period October 2008 through December 2009. The proposed SOS Adjustment Factor is
13 calculated on Schedule JAL-3. For billing purposes, the Company proposes to include
14 the SOS Adjustment Factor with the SOS Charge on customers' bills.

15
16 Q. Why is the Company proposing a uniform per kWh SOS factor applicable to all SOS
17 customers?

18 A. Beginning January 1, 2010, SOS will be procured and priced separately for the Small
19 Customer Group (residential and small commercial customers) and the Large Customer
20 Group (medium and large commercial and industrial customers) pursuant to the
21 Company's SOS Procurement Plan approved by the Commission in Docket No. 4041.
22 However, during the reconciliation period, all SOS customers paid the same SOS charge.

1 Therefore, the Company proposes to assess all SOS customers the same SOS Adjustment
2 Factor for the estimated under recovery incurred through December 2009. Beginning in
3 January 2010, the Company will track revenue and expense separately for each customer
4 group.

5
6 SOS Reconciliation

7 Q. Please describe the Company's SOS reconciliation for the period October 2008 through
8 December 2009.

9 A. This reconciliation is included as Schedule JAL-2. Page 1 of Schedule JAL-2 reflects an
10 estimated under recovery of approximately \$8.0 million for the period October 2008
11 through December 2009.

12
13 Q. Please describe the SOS reconciliation process in more detail.

14 A. The Company is required to reconcile SOS revenues and expenses in accordance with the
15 SOS Adjustment Provision, R.I.P.U.C. No. 1153. This provision requires that, on an
16 annual basis, the Company reconcile its total cost of purchased power for SOS supply
17 against its total SOS revenue, and the excess or deficiency be refunded to or collected
18 from customers through a rate recovery/refund methodology approved by the
19 Commission at the time the Company files its annual reconciliation. Total revenues are
20 all charges billed to SOS customers through the SOS rates for the applicable
21 reconciliation period. If there is a positive or negative balance in the current SOS
22 reconciliation outstanding from the prior period, the balance shall be credited against or

1 added to the new reconciliation amount, as appropriate, in estimating the SOS balance for
2 the new reconciliation period.

3
4 Q. Please describe the adjustments shown in Column (g) of the SOS reconciliation.

5 A. The adjustments shown in Column (g) of Page 1 of the reconciliation reflect NEPOOL
6 Generation Information System ("NE-GIS") expenses plus the SOS portion of Renewable
7 Generation Credits paid to eligible net metering customers and distribution totaling
8 approximately \$161,000. Recovery of NE-GIS expense is allowed pursuant to the
9 Commission's Rules Governing Energy Source Disclosure.

10
11 Q How is the beginning balance of \$22,300,171 determined?

12 A. The beginning balance of \$22,300,171 is the sum of the SOS ending over recovery
13 balance of the October 2007 through September 2008 reconciliation of \$22,487,122
14 minus the ending under recovery balance of the LRS reconciliation for residential
15 customers of \$186,951 for the same period as reported on Schedule JAL-4, page 1, and
16 on Schedule JAL-5, page 2, in Docket No. 4011.

17
18 Q. You stated that the under recovery at December 31, 2009 is estimated. Can you please
19 explain?

20 A. Based upon how the Company bills customers on a cycle basis, some kWh are delivered
21 in December 2009 that will not get billed until January 2010. The SOS revenue
22 associated with these December kWh deliveries won't be available until the January 2010

1 billing month has closed. Therefore, since the Company is submitting this filing in early
2 January 2010, it must estimate the SOS revenue associated with December 2009 SOS
3 kWh deliveries billed in January. Therefore, the under recovery of approximately \$8.0
4 million is therefore an estimate.

5
6 Q. Will the Company true up the estimated revenue reflected in the SOS reconciliation for
7 January once it is known?

8 A. Yes it will. The Company will know the amount of January revenue associated with
9 December kWh deliveries in early February and can provide an update to the
10 Commission.

11
12 Q. Do the Company's other reconciliations included in this filing reflect the same estimated
13 revenue in January, and if so, will the Company provide updated reconciliations similar
14 to the update to the SOS reconciliation?

15 A. Yes, it will do so.

16
17 **IV. Last Resort Service Adjustment Factor and Reconciliation**

18 Q. Is the Company proposing a LRS Adjustment Factor for March 1, 2010?

19 A. Yes, the Company is proposing an adjustment credit factor of 0.001¢ per kWh for the
20 Small Customer SOS Group and an adjustment factor of 0.009¢ per kWh for the Large
21 Customer SOS Group. These factors are designed to collect the estimated over or under
22 collection of LRS expenses incurred by each class during the period October 2008

1 through December 2009. For billing purposes, the Company proposes to include the LRS
2 Adjustment Factors with the SOS Charge on customers' bills.

3
4 Q. Why is the Company proposing to assess SOS customers for the LRS under collection
5 incurred for the period October 2008 through December 2009?

6 A. Pursuant to the Company's SOS Procurement Plan, beginning in January 2010, LRS has
7 been terminated and all existing LRS customers have been transferred to SOS. There
8 will be no way to identify prior LRS customers in the Company's billing system and,
9 therefore, also not be possible for the Company to assess a charge to prior LRS
10 customers.

11
12 Q. Will prior LRS customers also be required to pay the proposed SOS Adjustment Factor
13 described earlier in your testimony?

14 A. Yes. As explained above, it is not possible to distinguish prior SOS and LRS customers
15 as of January 1, 2010. Because both the proposed SOS and LRS adjustment factors are
16 relatively small, the Company believes that it is reasonable to assess all SOS customers
17 for both factors during this period of transition under the Company's new SOS
18 Procurement Plan.

19
20 Last Resort Service Reconciliation

21 Q. Has the Company prepared a LRS reconciliation for the year ending December 2009?

22 A. Yes. The Company's LRS reconciliation for the period October 2008 through December

1 2009 is shown in Schedule JAL-4. This Schedule shows that the balance is an estimated
2 under recovery of approximately \$191,000.

3
4 Q. Please describe the LRS reconciliation in more detail.

5 A. The LRS reconciliation compares the total cost of purchased power for LRS to revenue
6 billed to LRS customers. Any excess or deficiency is to be refunded to or collected from
7 customers, with interest accruing at the rate in effect for customer deposits, under a
8 methodology approved by the Commission at the time of the Company's annual
9 reconciliation filing. Separate reconciliations are included for residential LRS, shown on
10 Schedule JAL-4, page 2 and for commercial and industrial ("C&I") LRS, shown on page
11 3.

12
13 Q. Why has the Company prepared separate reconciliations for residential and C&I LRS?

14 A. The Company tracks the recovery of LRS expenses separately for the residential and C&I
15 classes because the retail rates charged to each class and the monthly wholesale prices
16 incurred by each class are different. Beginning in September 2003, the Company began
17 procuring LRS for residential and C&I customers under separate contracts. Each contract
18 specifies monthly prices for LRS, but the prices for residential service are different from
19 those contained in the C&I contract. Pursuant to the LRS tariff, R.I.P.U.C. No. 1165,
20 residential customers are charged the SOS rate for LRS while C&I customers are charged
21 the monthly prices specified in the C&I LRS contract, adjusted for losses.

1 Q. What are the results of the reconciliations?

2 A. The residential reconciliation on page 2 of Schedule JAL-4 shows an estimated over
3 recovery of approximately \$40,000 for the period October 2008 through December 2009.
4 The C&I reconciliation on page 3 of Schedule JAL-4 shows for the same period an
5 estimated under recovery of approximately \$231,000.
6

7 Q. Has the Company prepared the non-residential LRS reconciliation reflecting the out-of-
8 period supplier reallocations included in the appropriate service months, as the Company
9 agreed to do in these annual filings?

10 A. Yes. Schedule JAL-4 page 5 presents this revised reconciliation for the period October
11 2007 through September 2008. This reconciliation shows that, when the out-of-period
12 adjustments are applied to the appropriate months, the balance of the reconciliation for
13 the period October 2007 through September 2008 for the C&I class is an over collection
14 of \$124,051 as compared to the unadjusted balance of \$840,537 (under collection) as
15 reported in the LRS C&I reconciliation in Schedule JAL-4, page 3.
16

17 **V. Renewable Energy Standard Charge Reconciliation**

18 Q. What is the Company's current RES Charge?

19 A. The current RES charge of 0.093¢ per kWh was approved by the Commission in Docket
20 No. 4012 for usage on and after January 1, 2009. This charge was implemented pursuant
21 to the Renewable Energy Standard (R.I. Gen. Laws § 39-26-1 et seq.) which requires
22 National Grid and all other obligated entities (as specified in Definition 3.24 of the RES

1 Regulations) to obtain a percentage of their energy supply from a mix of new and
2 existing renewable energy resources. Beginning January 1, 2007, the RES Rules required
3 that the amount of retail electricity sales associated with SOS, as well as LRS, meet a
4 minimum requirement for renewable resources. For compliance year 2010, 4.5% of the
5 retail sales of these two supply types must come from renewable resources.
6

7 Q. Is the Company proposing any revisions to its current RES at this time?

8 A. No. On November 19, 2009, the Company proposed an updated RES charge as part of its
9 2010 RES Procurement Plan filing. In its written order issued December 23, 2009, the
10 Commission approved the Company's proposed rate of 0.123¢ per kWh effective March
11 1, 2010.
12

13 Q. Why is the Company separately reconciling the RES revenue and expense from the SOS
14 and LRS revenue and expense?

15 A. In the order in Docket No. 3672, the Commission approved the Division's
16 recommendation that the Company separately reconcile RES revenue and expense from
17 SOS and LRS revenue and expenses so that it will be easier to track RES transactions and
18 easier to determine the appropriateness of any Commission approved RES charge.
19

20 Q. Please describe the RES reconciliation.

21 A. The RES reconciliation is included in Schedule JAL-6. Page 1 shows that as of
22 December 31, 2009, the balance in the reconciliation is an estimated over recovery of

1 approximately \$2.1 million. RES revenue collected from SOS and LRS customers for
2 the period October 2008 through December 2009 is reflected in Schedule JAL-6, page 1,
3 column (b). Because the Company will continue to incur RES expenses until as late as
4 June 2010, the Company has included a projected reconciliation of the revenue through
5 December 2009 to the expected expense through June 2010 on Schedule JAL-6, page 1.
6 The balance as of June 2010 is expected to be an under collection of approximately \$1.8
7 million and is a more accurate representation of the reconciliation of the revenue and
8 expense for the 2009 procurement year.

9
10 Q. How is the Company proposing to treat the under recovery of RES expense?

11 A. The under recovery of RES expenses was addressed in the Company's RES filing in
12 R.I.P.U.C. Docket No. 4041 submitted on November 19, 2009. In that filing, the
13 Company proposed an RES charge of 0.123¢ per kWh effective March 1, 2010 which
14 included the recovery of an estimated under collection of RES expenses through June
15 2010 totaling \$1,323,581. The Company has included an updated RES reconciliation in
16 this filing for informational purposes only.

17
18 **VI. Transition Charge**

19 **Base Transition Charge**

20 Q. Please describe the Company's transition charge.

21 A. The transition charge is intended to recover from all retail delivery service customers the
22 CTC billed to the Company by NEP, including charges in effect under the former

1 Montaup Electric Company (“Montaup”) CTC. The transition charge was originally
2 designed to change annually as NEP and Montaup established their CTCs for the
3 upcoming calendar year. In addition, the Company reconciles the revenue it bills under
4 its transition charge against the CTC billed to it by NEP and can propose to implement a
5 transition charge adjustment factor to refund an over recovery of CTC costs or collect an
6 under recovery of CTC costs.

7
8 Q. What is the Company’s proposal in this proceeding?

9 A. The Company is proposing a transition charge during 2010 of 0.068¢ per kWh. The
10 charge represents (i) the weighted average base transition charge of 0.085¢ per kWh, and
11 (ii) a transition charge adjustment credit factor of 0.017¢ per kWh, calculated on
12 Schedule JAL-7, page 2, designed to refund the estimated transition charge over recovery
13 for the period October 2008 through December 2009.

14
15 Q. How is the weighted average base transition charge calculated?

16 A. Schedule JAL-7, page 1, shows the calculation of the weighted average base transition
17 charge for 2010. The individual CTCs and estimated GWhs for Narragansett, BVE and
18 Newport, shown in Section 1 of page 1, are based upon the most NEP’s 2010 CTCs. The
19 individual company CTCs determined in Section 1 are aggregated in Section 2 and
20 divided by the total GWh deliveries to arrive at a weighted average base transition charge
21 of 0.085¢ per kWh.

1 Transition Charge Reconciliation

2 Q. Please describe how the Company reconciles its transition charge.

3 A. The Company reconciles transition charge revenue and CTC expense in accordance with
4 its Non-Bypassable Transition Charge Adjustment Provision, which provides for an
5 annual reconciliation of the Company's total CTC expense against the Company's total
6 revenue from its transition charge. The excess or deficiency is to be refunded to or
7 collected from customers with interest accruing at the rate in effect for customer deposits.
8 The reconciliation covers the period October 2008 through December 2009, as reflected
9 in Schedule JAL-8. Page 1 shows a summary of the reconciliation for the combined
10 company. Pages 2 through 4 show individual reconciliations for Narragansett, BVE, and
11 Newport.

12
13 Q. What is shown in column (i) of pages 2-4, labeled "Adjustments"?

14 A. Column (i), pages 2-4, includes the following adjustments related to transition service: 1)
15 the transition charge portion of Renewable Generation Credits paid to eligible net
16 metering customers; 2) in January 2009, an adjustment of \$112,446 representing the
17 ending balance of the transition reconciliation for the period October 2006 through
18 September 2007 including interest as reported on page 7 of Schedule JAL-8; and 3) in
19 December 2009, an adjustment of \$81,879 representing the ending balance of the
20 transition reconciliation for the period October 2007 through September 2008 including
21 interest as reported on page 6 of Schedule JAL-8.

1 Q. What is the total Company transition charge reconciliation balance for the 15 months
2 ending December 31, 2009?

3 A. The balance for the period October 2008 through December 2009, shown in Schedule
4 JAL-8, page 1, reflects an estimated over recovery of approximately \$1.4 million.
5

6 Q. How is the Company proposing to treat the estimated over recovery for the period
7 October 2008 through December 2009?

8 A. As discussed earlier, the Company is proposing to decrease the weighted average
9 transition charge of 0.085¢ per kWh, calculated on Schedule JAL-7, page 1, by a
10 transition charge adjustment credit factor of 0.017¢ per kWh, as calculated in Schedule
11 JAL-7, page 2. The estimated transition charge over recovery, including interest during
12 the refund period, of \$1,395,542 on Line (2) on page 2 of Schedule JAL-7, is divided by
13 the forecasted kWh deliveries for the period March 1, 2010 through March 31, 2011,
14 resulting in a credit of 0.017¢ per kWh. This credit, when subtracted from the weighted
15 average transition charge of 0.085¢ per kWh, produces a net transition charge of 0.068¢
16 per kWh, as shown on Line (5).
17

18 Q. What does page 6 of Schedule JAL-8 reflect?

19 A. Page 6 of Schedule JAL-8 presents the status of the \$584,017 transition charge over
20 recovery incurred during the period October 2007 through September 2008 and collected
21 from customers during 2009. Page 5 of Schedule JAL-8 shows that as of December 31,
22 2009, the remaining balance is estimated to be an over recovery of \$81,879. The

1 company credited this amount to the base transition reconciliation in the month of
2 January 2010 as shown on page 2 of Schedule JAL-8.

3
4 Q. What does page 7 of Schedule JAL-8 reflect?

5 A. Page 6 of Schedule JAL-8 presents the status of the \$1,445,649 transition charge over
6 recovery incurred during the period October 2006 through September 2007. Page 7 of
7 Schedule JAL-8 shows that as of December 31, 2008, the balance remaining to be
8 refunded is \$112,446. As shown in Schedule JAL-8, page 2, the Company credited this
9 balance to the base transition reconciliation in the month of January 2009.

10
11 **VII. Transmission Charges and Reconciliation**

12 Q. Has the Company prepared a forecast of transmission costs for 2010?

13 A. Yes, it has. It is included in the testimony and schedules of Mr. James L. Loschiavo, who
14 will explain the forecast and how it was derived. The transmission forecast for 2010 is
15 approximately \$116.7 million, an increase of approximately \$12.8 million from the 2009
16 forecast.

17
18 Q. How does the Company propose to collect the \$116.7 million of forecasted transmission
19 expense for 2010?

20 A. The Company is proposing to collect the \$116.7 million of the 2010 estimated expense,
21 along with the under collection incurred during the period October 2008 through
22 December 2009, in the base transmission charges and the transmission adjustment factor.

1
2 Q. Please describe the Company's current transmission charges.

3 A. The Company recovers its transmission related expenses pursuant to the Transmission
4 Service Cost Adjustment Provision, R.I.P.U.C. No. 1189, which allows the Company to
5 recover costs billed to it by ISO-NE, as well as New England Power Company.

6
7 Transmission charges are billed to customers through base charges which differ by rate
8 class and a transmission adjustment factor which is designed to collect or refund to
9 customers over or under recoveries of expense from the prior year. The transmission
10 adjustment factor is a uniform per kWh charge applicable to all rate classes.

11
12 In Docket No. 4065, the Company has proposed to change the design of the base
13 transmission service rates to reflect more closely how the Company incurs those costs.
14 The rates proposed in Docket No. 4065 are revenue neutral and affect only their inter-
15 class allocation of the amount recovered and the billing basis for recovering transmission
16 costs. Specifically, the Company is proposing to allocate transmission costs based on
17 each class's contribution to the Company's monthly peak and to perform this allocation
18 annually. For rate classes that have had a demand-based component in their rate
19 structures, approximately one-half of the amount allocated will be recovered based on
20 actual demand, and the balance will recovered through class-specific kWh-based
21 transmission rates. For rate classes that do not have a demand-based component in their
22 rates, the entire retail transmission amount allocated to them will be recovered through

1 class specific kWh-based transmission rates.

2
3 The base transmission charges will collect the projected transmission expenses for each
4 year. The transmission adjustment factor will continue to be a uniform per kWh charge
5 applicable to all rate classes but would represent over or under recoveries of expenses
6 from prior years, not projected transmission expenses. Although the rate proposals in
7 Docket 4065 have not been approved, the Company is proposing new base transmission
8 kWh charge in this filing utilizing the same methodology as proposed in that docket.

9
10 Q. If the Commission does not approve the transmission rate proposal in Docket No. 4065,
11 what is the Company's proposal for transmission charges in this proceeding?

12 A. If the Commission does not approve the transmission rate proposal in Docket No. 4065,
13 the Company is proposing to set the transmission adjustment factor in the same manner
14 as has been done in the past. Schedule JAL-11 page 1 shows the calculation of the
15 proposed transmission adjustment factor.

16
17 Base Transmission Charges

18 Q. Please describe the design of the Company's proposed base transmission charges.

19 A. Schedule JAL-9 shows the design of the proposed base transmission charges. The total
20 estimated 2010 transmission expense is allocated to the rate classes based on each rate
21 class' coincident peak allocator. Demand charges for applicable rate classes are set at the
22 same level as the demand charges proposed in Docket No. 4065. The amount to be

1 recovered through the demand charges is calculated as the forecasted billing demand for
2 each rate class multiplied by the proposed demand charge for each rate class. The
3 difference between the total allocated transmission expense per rate class and the
4 transmission expenses per rate class to be recovered through the demand charges is the
5 transmission expense to be recovered through the kWh charges. The proposed
6 transmission kWh charges are calculated by dividing the total transmission expense to be
7 recovered on a kWh basis by the forecasted kWh for each rate class.

8
9 Transmission Service Adjustment Factor

10 Q. What is the Company's proposed Transmission Adjustment Factor?

11 A. The proposed Transmission Adjustment credit factor for the period March 1, 2010
12 through March 31, 2011 is 0.003¢ per kwh. As described below, the transmission service
13 over collection for the period October 2008 through December 2009 is estimated to be
14 approximately \$253,000 and the proposed factor is designed to refund this amount plus
15 including interest during the recovery period.

16
17 Transmission Service Reconciliation

18 Q. Please discuss the Company's current transmission service reconciliation.

19 A. The Company's transmission service reconciliation is shown in Schedule JAL-10. The
20 reconciliation for the period October 2008 through December 2009 shown in Sections 1
21 and 2 reflects actual transmission revenue for the period October 2008 through December
22 2009 and actual transmission expenses for the period October 2008 through October 2009

1 and estimated expense November 2009 through December 2009. This reconciliation is
2 provided in accordance with the Company's Transmission Service Cost Adjustment
3 Provision, which allows for the reconciliation, along with interest on any balance, and the
4 recovery or refund of any under collection or over collection, respectively.

5
6 Q. What is shown in column (c) of page 1, labeled "Adjustments"?

7 A. Column (c), page 1, includes the following adjustments related to transmission service:

8 1) the transmission charge portion of Renewable Generation Credits paid to eligible net
9 metering customers; 2) in October 2008, an adjustment of \$841,491 representing the
10 difference between the estimated September 2008 transmission expenses as reported in
11 Docket 4011 of \$7,095,471 and the actual September 2008 transmission expenses of
12 \$7,936,962; and 3) in January 2009, an adjustment of \$94,773 representing the ending
13 balance of the transmission service under collection incurred during the period October
14 2006 through September 2007 and collected from customers in 2008.

15
16 Q. Why is there a beginning balance of \$9,610,459 shown in the month of October 2008 in
17 the current reconciliation?

18 A. The beginning balance of \$9,610,459 reflects the ending balance of the transmission
19 reconciliation for the period October 2007 through September 2008. As I explain below,
20 the Company believes it is appropriate to roll forward the September 2008 reconciliation
21 balance into the current reconciliation period based upon how it had presented the under
22 recovery incurred through the end of 2008 rather than attempt to reconcile the actual prior

1 period amount separately as is normally done. Normally, the transmission reconciliation
2 period is a twelve month period ending September of each year, the balance of which is
3 reflected in the refund/recovery factor that is in effect for the rate year. For the
4 subsequent reconciliation period, the beginning balance is set to zero, and the prior period
5 under or over collection is identified separately, showing the amount to be refunded or
6 recovered and the balance remaining to be refunded or recovered at the time of the filing.

7
8 However, in the Company's November 2008 reconciliation filing, for the reconciliation
9 period October 2007 through September 2008, the Company included the projected
10 reconciliation balance through December 2008 in the calculation of the recovery factor.
11 As of September 2008, the Company had incurred an under collection of transmission
12 expense of approximately \$9.6 million. Since the then current transmission service rates
13 would remain in effect until January 1, 2009, the Company included the projected under
14 recovery that would likely occur during the months of October, November and December
15 2008 based on the projected transmission revenue and expense for those months.

16
17 As shown on Schedule JAL-12, page 1, of the November 2008 filing in Docket No. 4011,
18 the Company expected to under recover an additional \$3.1 million of expense for the
19 months of October, November and December 2008. Normally, this amount would have
20 accumulated, with interest, in the reconciliation for the period October 2008 through
21 September 2009 and would have been recovered from customers during calendar year
22 2010. Rather than to allow the accumulation of this additional under recovery, the

1 Company proposed, and the Commission approved, the inclusion of this amount in the
2 design of the transmission service adjustment factor effective January 1, 2009.

3
4 Because the recovery factor determined in Docket 4011 included both the actual under
5 recovery for the current reconciliation period (October 2007 through September 2008)
6 and a projected amount for part of the subsequent reconciliation period, the Company
7 believes it is appropriate to roll forward the September 2008 reconciliation balance into
8 the current reconciliation period rather than attempt to reconcile the actual prior period
9 amount separately as is normally done.

10
11 Q. What is the balance of the transmission service reconciliation as of December 2009?

12 A. Section 2 of Schedule JAL-10 is the projected reconciliation of transmission service
13 revenue and expense through December 2009. Section 2 shows that the projected
14 balance of the transmission reconciliation as of December 2009 is an over collection of
15 approximately \$253,069.

16
17 Q. What is the Company's proposal for the remaining balance in the transmission service
18 reconciliation as of December 2009?

19 A. The Company is proposing to implement a Transmission Adjustment credit factor of
20 0.003¢ per kwh to refund the over collection of \$253,069 plus interest during the
21 recovery period. The calculation of the credit factor is shown on Schedule JAL-10, page
22 5.

1
2 Q. How does the Company plan to reconcile estimated expenses for November 2009 and
3 December 2009 to actual expenses?

4 A. Actual expenses for November 2009 and December 2009 will be compared to the
5 estimated expenses included in this period's reconciliation. The difference, positive or
6 negative, will be included as an adjustment in January 2010 to the transmission
7 reconciliation for the period January 2010 through December 2010 to be filed with the
8 Commission in early 2011.

9
10 Q. What is the status of the October 2006 through September 2007 transmission under
11 recovery as shown on Schedule JAL-10, page 4?

12 A. The October 2006 through September 2007 transmission under recovery factor of 0.033¢
13 per kWh was implemented on January 1, 2008 and designed to collect an under recovery
14 of approximately \$2.6 million incurred during the period October 2006 through
15 September 2007. The 2008 factor was approved in Docket No. 3902 and was intended to
16 be a 12-month factor. Page 5 of Schedule JAL-10 shows that as of December 31, 2008,
17 the remaining balance is an under recovery of \$94,773. This residual balance is charged
18 to the transmission reconciliation in the month of January 2009 as shown on JAL-10 page
19 1.

20
21 Q. Please describe the calculation of the proposed transmission service adjustment factor
22 that the Company would propose to implement if the Commission does not approve the

1 Company's proposed base transmission charges and transmission adjustment factor

2 described above?

3 A. The calculation of this factor is shown on Schedule JAL-11, page 1, lines 1 through 7.

4 Line 3 of Schedule JAL-11 shows the total amount of forecasted transmission expense to

5 be collected on a per kWh basis. Of this amount, an average of 0.385¢ per kWh is

6 expected to be collected in the base transmission charges. Subtracting the estimated

7 average base charge of 0.385¢ per kWh from the total estimated expense of 1.429¢ per

8 kWh leaves 1.044¢ per kWh to be collected in the transmission adjustment factor. The

9 over recovery credit factor of 0.003¢, shown on line 6 is then added to the 1.044¢ per

10 kWh, resulting in a proposed adjustment factor of 1.041¢ per kWh.

11
12 **VIII. Reconciliation of Low Income Credit and Proposed Credit for 2010**

13 Q. Please describe the low income credit.

14 A. In Docket No. 3710, filed in November 2005, the Company proposed to use \$8 million of
15 the proceeds from a settlement agreement filed in that docket to fund a four-year

16 enhanced low income credit program. In the order in that docket, the Commission

17 directed the Company to implement a credit of 1.240¢ per kWh applicable to the first 450

18 kWhs consumed per month effective January 1, 2006 which was designed to credit

19 customers approximately \$2 million over a twelve month period. In Dockets 3788 and

20 3902, the Commission again approved the Company's proposal to credit the low income

21 class an additional approximately \$2 million in each year.

1 Q. How much of the credit approved in Docket No. 3902 has been credited to customers
2 during 2009?

3 A. Schedule JAL-12 shows the reconciliation of the low income credit. Column (b) shows
4 that approximately \$1.9 million has been credited to customers from January 1, 2009
5 through December 31, 2009.
6

7 Q. What is the estimated balance remaining in the account as of February 28, 2010?

8 A. As shown on Schedule JAL-12, the Company estimates that the balance in the account as
9 of February 28, 2010 will be approximately \$996,000.
10

11 Q. Is the Company proposing to extend the low income credit during 2010?

12 A. Yes, the Company is proposing a credit of 0.419¢ per kWh applicable to all kWhs
13 consumed per month by the low income customer class, effective March 1, 2010 through
14 March 31, 2011, designed to refund approximately \$996,000.
15

16 Q. What is the Company's proposal for refunding the amount remaining in the account after
17 the expiration of the 2010 credit in March 2011?

18 A. The Company proposes that the balance in the account, positive or negative, after the
19 billing of the credit ends on March 31, 2011 be credited to or collected from all
20 customers through the transition reconciliation.
21
22

1 **IX. Distribution kWh Surcharge**

2 Recovery of the Distribution Portion of Renewable Generation Credits

3 Q. Is the Company requesting recovery of the distribution portion of Renewable Generation
4 Credits paid to customers with eligible net metered facilities?

5 A. Not at this time. The Company is proposing to defer recovery of the distribution portion
6 of renewable generation credits paid to customers in 2009 until next year. Rhode Island
7 General Laws §39-26-6(h) and R.I.P.U.C. No. 2010-A, Section III.B (5) allows the
8 Company to reconcile on an annual basis the distribution portion of any renewable credits
9 paid to renewable energy systems subject to R.I.P.U.C. No. 2010-A, Section III.B and to
10 recover those amounts from all customers through a uniform per kWh-hour surcharge.
11 R.I.P.U.C. No. 2010-A was approved by the Commission in Docket No. 3999 and became
12 effective January 1, 2009.

13
14 Q. What is the amount of the distribution portion of the renewable generation credits paid
15 during calendar year 2009?

16 A. The amount of the distribution portion of the renewable generation credits paid during
17 calendar year 2009 is \$17,264 shown on Schedule JAL-13, column (b).

18
19 Q. Why is the Company proposing to defer recovery associated with the impact of
20 renewable energy systems?

21 A. In the Company's November 2008 annual reconciliation filing, the Company reported
22 lost distribution revenue for 2008 of \$30,897. Since the \$30,897 was too small to

1 produce a billable factor, the Company proposed to defer recovery of this lost distribution
2 revenue until the subsequent year's reconciliation. The distribution portion of renewable
3 generation credits paid during 2009 of \$17,264 when combined with the 2008 lost
4 distribution revenue of \$30,897 totals \$45,019. This amount is still too small to produce
5 a billable factor. Therefore, the Company again proposes to defer the entire amount until
6 next year's annual reconciliation.

7
8 Recovery of Lost Distribution Revenue Resulting from Transfer of Clariant Corporation
9 from Rate G-62 to Rate G-32 ("Rate G-62 Lost Revenue Surcharge")

10 Q. Please explain why the Company is proposing to recover lost distribution revenue
11 associated with the transfer of a customer from Rate G-62 to Rate G-32 for the period
12 May 1, 2009 through December 31, 2009.

13 A. In Docket No. 4042, the, the Commission approved a request from Clariant to transfer
14 from the G-62 rate class to the G-32 rate class, effective May 1, 2009. In the same
15 proceeding, the Commission also approved a revision to the Company's Rate G-62 tariff,
16 R.I.P.U.C. No. 1173, that allows the Company to defer any distribution revenue lost as a
17 result of the transfer of any Rate G-62 customer to Rate G-32 from the time of the
18 transfer until the effective date of new distribution rates resulting from the Company's
19 next general rate case. The Company currently has rates pending in R.I.P.U.C. Docket
20 No. 4065, effective January 1, 2010. Therefore, the Company is requesting recovery of
21 the distribution revenue lost as a result of the rate transfer from the date of the transfer
22 through December 31, 2009.

1
2 Q. What is the amount of the lost distribution revenue?

3 A. As shown on Schedule JAL-15, page 1 of 1, lost distribution revenue from May 2009
4 through December 2009 is \$103,976. The Company is proposing to recover this amount
5 from all customers receiving service on Rates G-32 and G-62 through a distribution kWh
6 surcharge of 0.003¢ effective March 1, 2010 through March 31, 2011. Schedule JAL-15
7 shows the calculation of this adder.
8

9 **X. Revised Tariff Cover Sheets**

10 Q. Has the Company prepared revised tariff cover sheets?

11 A. Yes. The revised tariff cover sheets reflecting rate changes effective March 1, 2010 are
12 included in Schedule JAL-16. Schedule JAL-16 also includes a marked to show changes
13 version of the revised tariff cover sheets.
14

15 **XI. Typical Bills**

16 Q. Has the Company provided a typical bill analysis to illustrate the impact of the proposed
17 rate changes?

18 A. Yes. The typical bill analysis is contained in Schedule JAL-17. The impact on a typical
19 residential customer using 500 kWh per month is an increase of \$0.37, from \$79.71 to
20 \$80.08 or approximately 0.5%. It should be noted that the Company has proposed
21 changes to its distribution charges that are pending approval in Docket No. 4065. The
22 typical bill analysis presented in Schedule JAL-17 compares the rate changes proposed in

1 this filing to the current rates. Once the Company has received approval of all rate
2 changes proposed for March 1, the Company will submit a compliance filing reflecting
3 final approved rates.

4
5 **XII. Conclusion**

6 Q. Does this conclude your testimony?

7 A. Yes it does.

Schedules of Jeanne A. Lloyd

Schedule JAL-1	Summary of Proposed Rate Changes
Schedule JAL-2	Standard Offer Service Reconciliation for the period October 2008 through December 2009
Schedule JAL-3	Calculation of Standard Offer Adjustment Factor
Schedule JAL-4	Last Resort Service Reconciliation for the period October 2008 through December 2009
Schedule JAL-5	Last Resort Service Under Recovery
Schedule JAL-6	Renewable Energy Standard Reconciliation for the period October 2008 through December 2009
Schedule JAL-7	Calculation of Proposed Non-Bypassable Transition Charge for January 2010
Schedule JAL-8	Non-Bypassable Transition Charge Reconciliation for the period October 2008 through December 2009
Schedule JAL-9	Calculation of Proposed Base Transmission kWh Charge for March 2010 through March 2011
Schedule JAL-10	Transmission Service Reconciliation for the period October 2008 through December 2009
Schedule JAL-11	Calculation of Proposed Transmission Adjustment Factor for March 2010
Schedule JAL-12	Reconciliation of Low Income Credit
Schedule JAL-13	Calculation of Lost Revenue due to Net Metering kWh Credit for the Period January 1, 2009 through December 31, 2009
Schedule JAL-14	2009 Net Metering Report
Schedule JAL-15	Calculation of Lost Distribution Revenue Pertaining to G-62 Customer Transferred to G-62 Rate Class
Schedule JAL-16	Tariff Cover Sheets – Clean and Marked to Show Changes Version
Schedule JAL-17	Typical Bill Analysis

Schedule JAL-1

Summary of Proposed Rate Changes

The Narragansett Electric Company
Summary of Proposed Rate Changes for March 1, 2010
Effective for All Rate Classes (except where noted)

Rate Class	Standard Offer Adjustment Factor (1) (a) Sch. JAL-3	LRS Adjustment Factor (1) (b) Sch. JAL-5	Total Standard Offer Adjustment Factor (1) (c) Col. (a) + Col. (b)	Transition Charge (d) Sch. JAL-7	Base Transmission Charge (e) Sch. JAL-9	Transmission Adjustment Factor (f)	Net Transmission Charge (g) (e) + (f)
(1) A-16	\$0.00135	(\$0.00001)	\$0.00134	\$0.00068	\$0.01577	(\$0.00003)	\$0.01574
(2) A-60	\$0.00135	(\$0.00001)	\$0.00134	\$0.00068	\$0.01577	(\$0.00003)	\$0.01574
(3) C-06	\$0.00135	(\$0.00001)	\$0.00134	\$0.00068	\$0.01640	(\$0.00003)	\$0.01637
(4) G-02 per kWh G-02 per kW	\$0.00135	\$0.00009	\$0.00144	\$0.00068	\$0.00695 \$2.29	(\$0.00003)	\$0.00692 \$2.29
(5) G-32/B-32 per kWh G-32/B-32 per kW	\$0.00135	\$0.00009	\$0.00144	\$0.00068	\$0.00646 \$2.28	(\$0.00003)	\$0.00643 \$2.28
(6) G-62/B-62 per kWh G-62/B-62 per kW	\$0.00135	\$0.00009	\$0.00144	\$0.00068	\$0.00646 \$2.28	(\$0.00003)	\$0.00643 \$2.28
(7) Streetlights	\$0.00135	(\$0.00001)	\$0.00134	\$0.00068	\$0.00920	(\$0.00003)	\$0.00917
(8) X-01 per kWh X-01 per kW	\$0.00135	\$0.00009	\$0.00144	\$0.00068	\$0.00579 \$2.01	(\$0.00003)	\$0.00576 \$2.01

Distribution kWh Charge Adjustments

Rate Class	Rate G-62 Lost Rev Surcharge (h) Sch. JAL-15	Low Income Credit (i) Sch. JAL-12	Total Distribution kWh Chg Adj (j) (h) + (i)
(8) A-16	\$0.00000	\$0.00000	\$0.00000
(9) A-60	\$0.00000	(\$0.00419)	(\$0.00419)
(10) C-06	\$0.00000	\$0.00000	\$0.00000
(11) G-02	\$0.00000	\$0.00000	\$0.00000
(12) G-32/B-32	\$0.00003	\$0.00000	\$0.00003
(13) G-62/B-62	\$0.00003	\$0.00000	\$0.00003
(14) Streetlights	\$0.00000	\$0.00000	\$0.00000
(15) X-01	\$0.00000	\$0.00000	\$0.00000

(1) To be included with Standard Offer Service rate for billing purposes

Schedule JAL-2

Standard Offer Service Reconciliation

For the period October 2008 through December 2009

Standard Offer Reconciliation
for the period October 2008 through December 2009

Actual Balance @ September 30, 2009

Month	Over(Under) Beginning Balance (a)	Standard Offer Revenue (b)	Standard Offer Base Expense (c)	Fuel Index Payments (d)	Total Standard Offer Expenses (e)	Monthly Over(Under) (f)	Adjustments (g)	Over(Under) Ending Monthly Balance (h)	Monthly Balance Including Unbilled (i)
(1) Oct-08	\$22,300,171	\$29,189,036	\$33,180,611	\$46,520,758	\$79,701,369	(\$50,512,333)	\$9,418	(\$28,221,581)	(\$3,003,877)
(1) Nov-08	(\$28,221,581)	\$45,850,371	\$31,718,885	\$24,680,727	\$56,399,612	(\$10,549,241)	\$4,739	(\$38,775,561)	(\$5,293,124)
(1) Dec-08	(\$38,775,561)	\$60,877,157	\$34,633,822	\$25,176,931	\$59,810,754	\$1,066,403	\$4,553	(\$37,713,710)	(\$999,523)
(1) Jan-09	(\$37,713,710)	\$66,753,067	\$36,550,985	\$24,459,967	\$61,010,952	\$5,742,115	\$4,785	(\$31,976,380)	(\$6,956,175)
(1) Feb-09	(\$31,976,380)	\$45,491,281	\$29,602,983	\$19,206,197	\$48,809,179	(\$3,317,898)	\$4,970	(\$35,299,248)	(\$11,698,060)
(1) Mar-09	(\$35,299,248)	\$42,911,251	\$31,360,313	\$17,615,362	\$48,975,675	(\$6,064,424)	\$4,270	(\$41,367,941)	(\$19,860,475)
(1) Apr-09	(\$41,367,941)	\$39,104,483	\$27,956,205	\$13,972,271	\$41,928,476	(\$2,823,993)	\$4,203	(\$44,196,137)	(\$23,924,255)
(1) May-09	(\$44,196,137)	\$36,857,968	\$28,563,636	\$12,018,973	\$40,582,609	(\$3,724,641)	\$20,036	(\$47,940,814)	(\$27,859,205)
(1) Jun-09	(\$47,940,814)	\$36,512,017	\$30,692,367	\$8,053,016	\$38,745,383	(\$2,233,366)	\$18,964	(\$50,193,145)	(\$27,621,554)
(1) Jul-09	(\$50,193,145)	\$41,039,255	\$34,701,271	\$8,208,771	\$42,910,042	(\$1,870,787)	\$23,853	(\$52,087,784)	(\$26,805,937)
(1) Aug-09	(\$52,087,784)	\$45,966,996	\$40,343,144	\$6,994,694	\$47,337,837	(\$1,370,841)	\$15,590	(\$53,474,216)	(\$27,390,024)
(1) Sep-09	(\$53,474,216)	\$47,425,804	\$28,243,037	\$4,484,318	\$32,727,355	\$14,698,449	\$17,426	(\$38,793,193)	(\$16,954,315)
(1) Oct-09	(\$38,793,193)	\$21,838,878				\$21,838,878		(\$16,954,315)	
Totals	\$22,300,171	\$559,817,564	\$387,547,259	\$211,391,984	\$598,939,243	(\$39,121,679)	\$132,807	(\$16,954,315)	
Interest (3)								\$108,632	
Ending Balance with Interest								(\$16,845,683)	

- (1) Actual revenues and expenses
(2) Estimated revenues and expenses
(3) Interest expense calculation : $(\$22,300,171 + -\$16,954,314) / 2 * ((4.63\% * 5/12) + (3.66\% * 7/12))$

NOTE: October 2009 reflects September usage billed in October

Section 2. Projected Balance @ December 31, 2009

Month	Over(Under) Beginning Balance (a)	Standard Offer Revenue (b)	Standard Offer Base Expense (c)	Fuel Index Payments (d)	Total Standard Offer Expenses (e)	Monthly Over(Under) (f)	Adjustments (g)	Over(Under) Ending Monthly Balance (h)	Monthly Balance Including Unbilled (i)
(1) Oct-09	(\$16,845,683)	\$13,839,733	\$28,162,184	\$4,160,936	\$32,323,121	(\$18,483,387)	\$18,830	(\$35,347,901)	(\$16,457,640)
(1) Nov-09	(\$35,347,901)	\$34,345,928	\$27,331,624	\$4,666,211	\$31,997,836	\$2,348,092	\$33,740	(\$33,033,548)	(\$11,798,127)
(2) Dec-09	(\$33,033,548)	\$38,609,856	\$34,435,853	\$5,950,689	\$40,386,542	(\$1,776,686)	\$46,644	(\$34,856,878)	(\$8,084,215)
(2) Jan-10	(\$34,856,878)	\$26,772,663				\$26,772,663		(\$8,084,215)	
Totals	(\$16,845,683)	\$113,568,180	\$89,929,661	\$14,777,837	\$104,707,498	\$8,860,682	\$99,214	(\$8,084,215)	

NOTE: January 2010 reflects December usage billed in January

- (2) Estimated revenues and expenses

Column Notes:

- Column (a) Column (h) from previous row; beginning balance - Sep '08 ending balance from RIPUC Docket No. 4011 on Schedule JAL-4 (Beginning balance reduced by \$186,951 representing 2008 residential under recovery)
Column (b) per Company revenue reports
Column (c) from invoices
Column (d) from invoices
Column (e) Column (c) + Column (d)
Column (f) Column (b) - Column (e)
Column (g) NE-GIS expense; May 2009 through December 2009 include Standard Offer portion of Renewable Generation credits;
Column (h) Column (a) + Column (f) - Column (g)
Column (i) Column (h) + 55% of next month's Column (b)

Section 1. Estimated Revenue

Standard Offer Reconciliation
Estimated Revenue

<u>Month</u>	<u>Estimated Standard Offer Deliveries</u> (a)	<u>Standard Offer Rate</u> (b)	<u>Total Estimated Revenues</u> (c)
Jan-10 full mo kWh	485,012,011	\$0.09200	\$44,621,105

Column Notes:

- (a) from Page 3, Column (c)
- (b) Per currently effective tariff
- (c) Column (a) x Column (b)

Section 2. Estimated Expense

Standard Offer Reconciliation
Estimated Standard Offer Expenses

	<u>Estimated Total Company kWh Deliveries</u> (a)	<u>% of Standard Offer kWhs to Total kWhs</u> (b)	<u>Estimated Standard Offer kWh Deliveries</u> (c)	<u>Base Standard Offer Charge</u> (d)	<u>Estimated Base Standard Offer Expenses</u> (e)	<u>Estimated Fuel Index Value per kWh</u> (f)	<u>Estimated Fuel Index Payments</u> (g)	<u>Docket No. 3959 Settlement Payments</u> (h)	<u>Docket No. 3969 Settlement Payments</u> (i)	<u>Total Estimated Fuel Index Payments</u> (j)	<u>Total Estimated Standard Offer Expenses</u> (k)
Dec-09	620,219,963	78.2%	485,012,011	\$0.07100	\$34,435,853	\$0.00660	\$3,201,079	\$233,446	\$2,516,164	5,950,689	\$40,386,542

Column Notes:

- (a) Per Company forecast
- (b) Reflects 12-month average Standard Offer kWh deliveries as a percentage of total kWh deliveries
- (c) Column (a) x Column (b)
- (d) Estimated per prices contained in wholesale standard offer contracts
- (e) Column (c) x Column (d)
- (f) from Attachment 2, Page 3, Column (n)
- (g) Column (c) x Column (f)
- (h) Estimated payments to supplier per Settlement in Docket No. 3959
- (i) Payments to supplier per Settlement in Docket No. 3969
- (j) Column (g) + Column (h) + Column (i)
- (k) Column (e) + Column (j)

Summary of Actual Standard Offer Revenue

	<u>Revenue</u>	<u>HVM</u> <u>Discount</u>	<u>Net</u> <u>Revenue</u>
	(a)	(b)	(c)
Oct-08	\$66,340,692	(\$77,273)	\$66,263,419
Nov-08	\$45,902,774	(\$52,403)	\$45,850,371
Dec-08	\$60,934,957	(\$57,800)	\$60,877,157
Jan-09	\$66,820,952	(\$67,885)	\$66,753,067
Feb-09	\$45,531,402	(\$40,121)	\$45,491,281
Mar-09	\$42,947,714	(\$36,463)	\$42,911,251
Apr-09	\$39,126,256	(\$21,773)	\$39,104,483
May-09	\$36,903,137	(\$45,169)	\$36,857,968
Jun-09	\$36,547,999	(\$35,983)	\$36,512,017
Jul-09	\$41,071,109	(\$31,854)	\$41,039,255
Aug-09	\$46,002,309	(\$35,313)	\$45,966,996
Sep-09	\$47,462,162	(\$36,358)	\$47,425,804
Oct-09	\$35,707,565	(\$28,954)	\$35,678,611
Nov-09	\$34,376,036	(\$30,108)	\$34,345,928
Dec-09	<u>\$38,637,001</u>	<u>(\$27,145)</u>	<u>\$38,609,856</u>
	\$684,312,066	(\$624,602)	\$683,687,464

(a) from Company monthly revenue reports
(b) from Company monthly revenue reports
(c) Column (a) + Column (b)

Schedule JAL-3

Calculation of Standard Offer Adjustment Factor

Standard Offer Service Reconciliation
Calculation of Interest During Recovery Period

Month	Beginning Balance (1)	Surcharge/ (Refund) (2)	Ending Balance (3)	Interest Rate (4)	Interest (5)
Jan-2010	\$8,084,215	\$0	\$8,084,215	3.66%	\$24,657
Feb-2010	\$8,108,872	\$0	\$8,108,872	3.66%	\$24,732
Mar-2010	\$8,133,604	\$625,662	\$7,507,942	3.66%	\$23,853
Apr-2010	\$7,531,795	\$627,650	\$6,904,146	3.66%	\$22,015
May-2010	\$6,926,161	\$629,651	\$6,296,510	3.66%	\$20,165
Jun-2010	\$6,316,674	\$631,667	\$5,685,007	3.66%	\$18,303
Jul-2010	\$5,703,309	\$633,701	\$5,069,608	3.66%	\$16,429
Aug-2010	\$5,086,037	\$635,755	\$4,450,282	3.66%	\$14,543
Sep-2010	\$4,464,825	\$637,832	\$3,826,993	3.66%	\$12,645
Oct-2010	\$3,839,638	\$639,940	\$3,199,698	3.66%	\$10,735
Nov-2010	\$3,210,433	\$642,087	\$2,568,347	3.66%	\$8,813
Dec-2010	\$2,577,159	\$644,290	\$1,932,870	3.66%	\$6,878
Jan-2011	\$1,939,747	\$646,582	\$1,293,165	3.66%	\$4,930
Feb-2011	\$1,298,095	\$649,048	\$649,048	3.66%	\$2,969
Mar-2011	\$652,017	\$652,017	\$0	3.66%	\$994
		\$8,295,881			\$212,660
Total Surcharge/(Refund) to Customers with Interest					\$8,296,875
(1) Total Forecasted SOS kWh Sales for the 13 months ending March 2011					<u>6,139,834,491</u>
Reconciliation Transmission Adjustment Factor per kWh, truncated to 5 decimal places					\$0.00135

Notes:

- 1 Column (3) + Column (5) of previous month; beginning balance from page 1
- 2 For Mar-2010, (Column (1)) ÷ 12. For Apr-2010, (Column (1)) ÷ 11, etc.
- 3 Column (1) - Column (2)
- 4 Current Rate for Customer Deposits
- 5 $\{[(\text{Column (1)} + \text{Column (3)}) \div 2] * \text{Column (4)}\} \div 12$

(1) Estimated SOS Deliveries:

Forecasted kWh Deliveries for the period March 1, 2010 through March 31, 2011	8,163,207,576
Estimated SOS Deliveries as Percentage of Total Deliveries	75.21%
Estimated SOS kWh Deliveries for the period March 1, 2010 through March 31, 2011	6,139,834,491

Schedule JAL-4

Last Resort Service Reconciliation

for the period October 2008 through December 2009

Last Resort Service Reconciliation

<u>Month</u>	<u>(Under)/Over Beginning Balance</u> (a)	<u>Last Resort Revenue</u> (b)	<u>Last Resort Expense</u> (c)	<u>Monthly (Under)/Over</u> (d)	<u>Adjustments</u> (e)	<u>(Under)/Over Ending Balance</u> (f)
Oct-08	(\$840,537)	\$1,409,841	\$2,636,311	(\$1,226,470)		(\$2,067,007)
Nov-08	(\$2,067,007)	\$1,789,310	\$1,237,419	\$551,892		(\$1,515,116)
Dec-08	(\$1,515,116)	\$1,413,866	\$1,819,264	(\$405,398)		(\$1,920,513)
Jan-09	(\$1,920,513)	\$1,984,879	\$1,921,148	\$63,730		(\$1,856,783)
Feb-09	(\$1,856,783)	\$1,798,909	\$1,270,372	\$528,537		(\$1,328,246)
Mar-09	(\$1,328,246)	\$1,648,217	\$1,337,052	\$311,165		(\$1,017,080)
Apr-09	(\$1,017,080)	\$1,138,980	\$932,650	\$206,330		(\$810,750)
May-09	(\$810,750)	\$887,847	\$769,351	\$118,496		(\$692,254)
Jun-09	(\$692,254)	\$789,181	\$769,616	\$19,565		(\$672,689)
Jul-09	(\$672,689)	\$785,658	\$843,496	(\$57,838)		(\$730,527)
Aug-09	(\$730,527)	\$788,331	\$948,018	(\$159,687)		(\$890,214)
Sep-09	(\$890,214)	\$890,830	\$752,807	\$138,023		(\$752,192)
Oct-09	(\$752,192)	\$803,905	\$891,298	(\$87,393)		(\$839,584)
(2) Nov-09	(\$839,584)	\$1,021,788	\$1,077,866	(\$56,078)		(\$895,663)
(2)(3) Dec-09	(\$895,663)	\$1,375,224	\$1,110,645	\$264,579		(\$631,084)
(3) Jan-10	(\$631,084)	\$465,018		\$465,018		(\$166,066)

Totals	(\$840,537)	\$18,991,785	\$18,317,313	\$674,471	\$0	(\$166,066)
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Interest (1)						(\$25,060)
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Ending Balance with Interest						(\$191,126)
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NOTE: January 2010 reflects December 2009 usage billed in January 2010

(1) $[(\text{Beginning Balance} - \$840,537 + \text{Ending Balance} - \$166,066) \div 2] * [(4.63\% * 5/12) + (3.66\% * 10/12)]$

(2) Estimated Expenses

(3) Estimated Revenue

Column (a) Column (f) from previous row; beginning balance per RIPUC Docket No. 4011

Column (b) Page 2 Column (b) + Page 3 Column (b)

Column (c) Last Resort Service invoices

Column (d) Column (b) - Column (c)

Column (e)

Column (f) Column (a) + Column (d) + Column (e)

Last Resort Service Reconciliation - Residential

<u>Month</u>	<u>(Under)/Over Beginning Balance</u> (a)	<u>Last Resort Revenue</u> (b)	<u>Last Resort Expense</u> (c)	<u>Monthly (Under)/Over</u> (d)	<u>Adjustments</u> (e)	<u>(Under)/Over Ending Balance</u> (f)
Oct-08	\$0	\$20,396	\$51,923	(\$31,527)		(\$31,527)
Nov-08	(\$31,527)	\$54,701	\$48,841	\$5,859		(\$25,668)
Dec-08	(\$25,668)	\$61,269	\$56,166	\$5,103		(\$20,565)
Jan-09	(\$20,565)	\$69,539	\$81,982	(\$12,443)		(\$33,008)
Feb-09	(\$33,008)	\$76,360	\$88,396	(\$12,037)		(\$45,044)
Mar-09	(\$45,044)	\$68,369	\$64,186	\$4,182		(\$40,862)
Apr-09	(\$40,862)	\$46,929	\$46,809	\$120		(\$40,742)
May-09	(\$40,742)	\$35,038	\$6,994	\$28,044		(\$12,698)
Jun-09	(\$12,698)	\$35,004	\$29,432	\$5,572		(\$7,126)
Jul-09	(\$7,126)	\$43,821	\$37,873	\$5,949		(\$1,177)
Aug-09	(\$1,177)	\$50,021	\$48,341	\$1,679		\$502
Sep-09	\$502	\$52,256	\$30,273	\$21,983		\$22,485
Oct-09	\$22,485	\$38,051	\$34,034	\$4,017		\$26,502
(2) Nov-09	\$26,502	\$35,024	\$34,451	\$573		\$27,075
(2)(3) Dec-09	\$27,075	\$40,849	\$48,482	(\$7,633)		\$19,442
(3) Jan-10	\$19,442	\$19,709		\$19,709		\$39,151

Totals	\$0	\$747,335	\$708,184	\$39,151	\$0	\$39,151
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Interest (1)						\$975
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Ending Balance with Interest						\$40,126
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NOTE: January 2010 reflects December 2009 usage billed in January 2010

(1) $[(\text{Beginning Balance } \$ + \text{Ending Balance } \$39,151) \div 2] * [(4.63\% * 5/12) + (3.66\% * 10/12)]$

(2) Estimated Expenses

(3) Estimated Revenue

Column (a) Column (f) from previous row; beginning balance per RIPUC Docket No. 4011(\$186,951 of SOS over collection in 2008 used to offset 2008 LRS under collection)

Column (b) Page 4 Column (c)

Column (c) Last Resort Service invoices

Column (d) Column (b) - Column (c)

Column (e)

Column (f) Column (a) + Column (d) + Column (e)

Last Resort Service Reconciliation - Commercial & Industrial

<u>Month</u>	<u>(Under)/Over Beginning Balance</u> (a)	<u>Last Resort Revenue</u> (b)	<u>Last Resort Expense</u> (c)	<u>Monthly (Under)/Over</u> (d)	<u>Adjustments</u> (e)	<u>(Under)/Over Ending Balance</u> (f)
Oct-08	(\$840,537)	\$1,389,445	\$2,584,388	(\$1,194,943)		(\$2,035,480)
Nov-08	(\$2,035,480)	\$1,734,610	\$1,188,578	\$546,032		(\$1,489,448)
Dec-08	(\$1,489,448)	\$1,352,597	\$1,763,097	(\$410,501)		(\$1,899,948)
Jan-09	(\$1,899,948)	\$1,915,340	\$1,839,166	\$76,173		(\$1,823,775)
Feb-09	(\$1,823,775)	\$1,722,549	\$1,181,975	\$540,574		(\$1,283,201)
Mar-09	(\$1,283,201)	\$1,579,848	\$1,272,866	\$306,983		(\$976,218)
Apr-09	(\$976,218)	\$1,092,051	\$885,841	\$206,210		(\$770,008)
May-09	(\$770,008)	\$852,809	\$762,357	\$90,452		(\$679,556)
Jun-09	(\$679,556)	\$754,177	\$740,184	\$13,993		(\$665,563)
Jul-09	(\$665,563)	\$741,837	\$805,624	(\$63,787)		(\$729,350)
Aug-09	(\$729,350)	\$738,310	\$899,677	(\$161,367)		(\$890,717)
Sep-09	(\$890,717)	\$838,574	\$722,534	\$116,040		(\$774,677)
Oct-09	(\$774,677)	\$765,854	\$857,263	(\$91,410)		(\$866,087)
(2) Nov-09	(\$866,087)	\$986,764	\$1,043,415	(\$56,651)		(\$922,738)
(2)(3) Dec-09	(\$922,738)	\$1,334,376	\$1,062,164	\$272,212		(\$650,526)
(3) Jan-10	(\$650,526)	\$445,309		\$445,309		(\$205,216)

Totals	(\$840,537)	\$18,244,450	\$17,609,129	\$635,321	\$0	(\$205,216)
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Interest (1)						(\$26,035)
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Ending Balance with Interest						(\$231,251)
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NOTE: January 2010 reflects December 2009 usage billed in January 2010

(1) [(Beginning Balance -\$840,537 + Ending Balance -\$205,216) ÷ 2] * [(4.63% * 5/12) + (3.66% * 10/12)]

(2) Estimated Expenses

(3) Estimated Revenue

Column (a) Column (f) from previous row; beginning balance per RIPUC Docket No. 4011

Column (b) Page 4 Column (g)

Column (c) Last Resort Service invoices

Column (d) Column (b) - Column (c)

Column (e)

Column (f) Column (a) + Column (d) + Column (e)

Summary of Last Resort Service Revenues

	Residential Last Resort Revenues (a)	C&I Last Resort Revenues (b)	C&I HVM Discount (c)	C&I Net Revenues (d)	Total Last Resort Revenues (e)
Oct-08	\$20,396	\$1,392,122	(2,677)	1,389,445	\$1,409,841
Nov-08	\$54,701	\$1,736,641	(2,031)	1,734,610	\$1,789,310
Dec-08	\$61,269	\$1,353,930	(1,333)	1,352,597	\$1,413,866
Jan-09	\$69,539	\$1,917,343	(2,003)	1,915,340	\$1,984,879
Feb-09	\$76,360	\$1,724,120	(1,571)	1,722,549	\$1,798,909
Mar-09	\$68,369	\$1,581,235	(1,387)	1,579,848	\$1,648,217
Apr-09	\$46,929	\$1,092,679	(628)	1,092,051	\$1,138,980
May-09	\$35,038	\$853,886	(1,077)	852,809	\$887,847
Jun-09	\$35,004	\$754,947	(770)	754,177	\$789,181
Jul-09	\$43,821	\$742,440	(604)	741,837	\$785,658
Aug-09	\$50,021	\$738,910	(600)	738,310	\$788,331
Sep-09	\$52,256	\$839,250	(676)	838,574	\$890,830
Oct-09	\$38,051	\$766,249	(396)	765,854	\$803,905
Nov-09	\$35,024	\$987,651	(887)	986,764	\$1,021,788
Dec-09	\$40,849	\$1,335,333	(957)	1,334,376	\$1,375,224
Jan-10	\$19,709	\$445,899	(590)	445,309	\$465,018
	\$747,335	\$18,262,635	(\$18,185)	\$18,244,450	\$18,991,785

Note: January 2010 revenues are estimated. Also, January 2010 revenue reflects December 2009 usage billed in January 2010

- (a) monthly revenue report
- (b) monthly revenue report
- (c) monthly revenue report
- (d) Column (b) + Column (c)
- (e) Column (a) + Column (d)

Commercial & Industrial Last Resort Service Reconciliation - Adjustments Matched with Month of Service

<u>Month</u>	<u>(Under)/Over Beginning Balance</u> (a)	<u>C&I Last Resort Revenue</u> (b)	<u>C&I Last Resort Expense</u> (c)	<u>C&I Reconciliations Adjustment as Booked (4-mo lag)</u> (d)	<u>C&I Reconciliations Adjustment Service Mo.</u> (e)	<u>Monthly (Under)/Over</u> (f)	<u>(Under)/Over Ending Balance</u> (g)
Oct-07	\$667,028	\$689,852	\$1,857,381	\$12,693	\$62,164	(\$1,217,000)	(\$549,972)
Nov-07	(\$549,972)	\$1,589,241	\$1,320,720	\$68,888	\$16,638	\$320,772	(\$229,200)
Dec-07	(\$229,200)	\$1,267,278	\$1,642,867	\$263,300	(\$79,542)	(\$32,747)	(\$261,947)
Jan-08	(\$261,947)	\$1,200,095	\$1,546,288	\$99,522	(\$55,390)	(\$191,282)	(\$453,229)
Feb-08	(\$453,229)	\$1,278,023	\$1,352,803	\$62,164	\$113,556	(\$126,172)	(\$579,400)
Mar-08	(\$579,400)	\$1,416,717	\$1,282,582	\$16,638	\$33,304	\$117,468	(\$461,932)
Apr-08	(\$461,932)	\$1,226,952	\$1,181,295	(\$79,542)	(\$71,156)	\$37,271	(\$424,661)
May-08	(\$424,661)	\$1,212,695	\$1,656,903	(\$55,390)	(\$249,310)	(\$250,288)	(\$674,949)
Jun-08	(\$674,949)	\$1,390,837	\$2,448,449	\$113,556	(\$159,684)	(\$784,372)	(\$1,459,321)
Jul-08	(\$1,459,321)	\$2,623,300	\$3,449,777	\$33,304	(\$254,809)	(\$538,363)	(\$1,997,685)
Aug-08	(\$1,997,685)	\$2,965,577	\$4,441,231	(\$71,156)	\$38,998	(\$1,585,807)	(\$3,583,492)
Sep-08	(\$3,583,492)	\$5,281,044	\$3,742,611	(\$249,310)	\$19,586	\$1,269,538	(\$2,313,954)
Oct-08	(\$2,313,954)	\$2,277,377		(\$159,684)	(\$373,576)	\$2,491,269	\$177,315
Totals	\$667,028	\$24,418,988	\$25,922,906	\$54,984	(\$959,221)	(\$489,713)	\$177,315
Interest							(\$53,264)
Ending Balance with Interest							<u>\$124,051</u>

Column (a) Column (g) from previous row
October 2006 through September 2007 from Docket No. 4011, Schedule JAL-7, page 1. October 2007 through
Column (b) December 2008, C&I Last Resort Service Revenue minus HVM Revenue, per revenue reports.
Column (c) Last Resort Service invoices
Column (d) Last Resort Service invoices
Column (e) Last Resort Service invoices
Column (f) Column (b) - (Column (c) + Column (d) - Column (e))
Column (g) Column (a) + Column (f)

Schedule JAL-5

Last Resort Service Under Recovery

Last Resort Service Reconciliation
Calculation of Interest During Recovery Period
Residential LRS

Month	Beginning Balance (1)	Surcharge/ (Refund) (2)	Ending Balance (3)	Interest Rate (4)	Interest (5)
Jan-2010	(\$40,126)	\$0	(\$40,126)	3.66%	(\$122)
Feb-2010	(\$40,248)	\$0	(\$40,248)	3.66%	(\$123)
Mar-2010	(\$40,371)	(\$3,105)	(\$37,265)	3.66%	(\$118)
Apr-2010	(\$37,384)	(\$3,115)	(\$34,268)	3.66%	(\$109)
May-2010	(\$34,378)	(\$3,125)	(\$31,252)	3.66%	(\$100)
Jun-2010	(\$31,353)	(\$3,135)	(\$28,217)	3.66%	(\$91)
Jul-2010	(\$28,308)	(\$3,145)	(\$25,163)	3.66%	(\$82)
Aug-2010	(\$25,244)	(\$3,156)	(\$22,089)	3.66%	(\$72)
Sep-2010	(\$22,161)	(\$3,166)	(\$18,995)	3.66%	(\$63)
Oct-2010	(\$19,058)	(\$3,176)	(\$15,882)	3.66%	(\$53)
Nov-2010	(\$15,935)	(\$3,187)	(\$12,748)	3.66%	(\$44)
Dec-2010	(\$12,792)	(\$3,198)	(\$9,594)	3.66%	(\$34)
Jan-2011	(\$9,628)	(\$3,209)	(\$6,419)	3.66%	(\$24)
Feb-2011	(\$6,443)	(\$3,222)	(\$3,222)	3.66%	(\$15)
Mar-2011	(\$3,236)	(\$3,236)	\$0	3.66%	(\$5)
		(\$41,176)			(\$1,056)

Total Surcharge/(Refund) to Customers with Interest (\$41,181)

(1) Total Forecasted SOS kWh Sales for the 13 months ending March 2011 3,738,770,951

Reconciliation Transmission Adjustment Factor per kWh, truncated to 5 decimal places (\$0.00001)

Notes:

- 1 Column (3) + Column (5) of previous month; beginning balance from page 1
- 2 For Mar-2010, (Column (1)) ÷ 13. For Apr-2010, (Column (1)) ÷ 12, etc.
- 3 Column (1) - Column (2)
- 4 Current Rate for Customer Deposits
- 5 {([Column (1) + Column (3)] ÷ 2)* Column (4) } ÷ 12

(1) Estimated SOS Deliveries:

Forecasted kWh Deliveries for the period March 1, 2010 through March 31, 2011 8,163,207,576

Estimated SOS Deliveries as Percentage of Total Deliveries 75.21%

Estimated SOS kWh Deliveries for the period March 1, 2010 through March 31, 2011 6,139,834,491

Estimated Small Customer Deliveries as Percentage of Total SOS Deliveries 60.9%

Estimated Small Customer SOS kWh Deliveries for the period March 1, 2010 through March 31, 2011 3,738,770,951.2

Last Resort Service Reconciliation
Calculation of Interest During Recovery Period
C&I LRS

Month	Beginning Balance (1)	Surcharge/ (Refund) (2)	Ending Balance (3)	Interest Rate (4)	Interest (5)
Jan-2010	\$231,251	\$0	\$231,251	3.66%	\$705
Feb-2010	\$231,957	\$0	\$231,957	3.66%	\$707
Mar-2010	\$232,664	\$17,897	\$214,767	3.66%	\$682
Apr-2010	\$215,449	\$17,954	\$197,495	3.66%	\$630
May-2010	\$198,125	\$18,011	\$180,113	3.66%	\$577
Jun-2010	\$180,690	\$18,069	\$162,621	3.66%	\$524
Jul-2010	\$163,145	\$18,127	\$145,018	3.66%	\$470
Aug-2010	\$145,488	\$18,186	\$127,302	3.66%	\$416
Sep-2010	\$127,718	\$18,245	\$109,472	3.66%	\$362
Oct-2010	\$109,834	\$18,306	\$91,528	3.66%	\$307
Nov-2010	\$91,835	\$18,367	\$73,468	3.66%	\$252
Dec-2010	\$73,720	\$18,430	\$55,290	3.66%	\$197
Jan-2011	\$55,487	\$18,496	\$36,991	3.66%	\$141
Feb-2011	\$37,132	\$18,566	\$18,566	3.66%	\$85
Mar-2011	\$18,651	\$18,651	\$0	3.66%	\$28
		\$237,306			\$6,083

Total Surcharge/(Refund) to Customers with Interest \$237,335

(1) Total Forecasted SOS kWh Sales for the 13 months ending March 2011 (Large Customer) 2,401,063,540

Reconciliation Transmission Adjustment Factor per kWh, truncated to 5 decimal places \$0.00009

Notes:

- 1 Column (3) + Column (5) of previous month; beginning balance from page 1
- 2 For Mar-2010, (Column (1)) ÷ 13. For Apr-2010, (Column (1)) ÷ 12, etc.
- 3 Column (1) - Column (2)
- 4 Current Rate for Customer Deposits
- 5 {([Column (1) + Column (3)] ÷ 2)* Column (4) } ÷ 12

(1) Estimated SOS Deliveries:

Forecasted kWh Deliveries for the period March 1, 2010 through March 31, 2011	8,163,207,576
Estimated SOS Deliveries as Percentage of Total Deliveries	75.21%
Estimated SOS kWh Deliveries for the period March 1, 2010 through March 31, 2011	6,139,834,491
Estimated Large Customer Deliveries as Percentage of Total SOS Deliveries	39.1%
Estimated Large Customer SOS kWh Deliveries for the period March 1, 2010 through March 31, 2011	2,401,063,540

Schedule JAL-6

Renewable Energy Standard Reconciliation

for the period October 2008 through December 2009

Renewable Energy Standard Charge Revenue and Expense
October 2008 through December 2009

Projected Balance @ September 30, 2009

		Over(Under)			Monthly	Over(Under)
		Beginning	RES	RES	Monthly	Over(Under)
		Balance	Revenue	Expense	Over(Under)	Balance
		(a)	(b)	(c)	(d)	(e)
(1)	Oct-08	\$3,019,370	\$208,798	\$533,292	(\$324,494)	\$2,694,876
	Nov-08	\$2,694,876	\$325,421	\$398,840	(\$73,419)	\$2,621,457
	Dec-08	\$2,621,457	\$425,044	\$1,463,403	(\$1,038,359)	\$1,583,097
	Jan-09	\$1,583,097	\$533,823	\$24,470	\$509,353	\$2,092,450
	Feb-09	\$2,092,450	\$471,983	\$715,062	(\$243,078)	\$1,849,372
	Mar-09	\$1,849,372	\$447,834	\$20,650	\$427,184	\$2,276,555
	Apr-09	\$2,276,555	\$408,614	\$1,018,023	(\$609,409)	\$1,667,146
	May-09	\$1,667,146	\$379,793	\$480,200	(\$100,407)	\$1,566,739
	Jun-09	\$1,566,739	\$381,296	\$0	\$381,296	\$1,948,035
	Jul-09	\$1,948,035	\$426,518	\$31,150	\$395,368	\$2,343,403
	Aug-09	\$2,343,403	\$475,701	\$71,785	\$403,916	\$2,747,319
	Sep-09	\$2,747,319	\$492,140	\$1,976,748	(\$1,484,608)	\$1,262,712
	Oct-09	\$1,262,712	\$144,599	\$14,215	\$130,384	\$1,393,096
Totals		\$3,019,370	5,121,563	6,747,838	(\$1,626,274)	\$1,393,096
Interest (3)						\$89,665
Ending Balance with Interest						\$1,482,761

Projected Balance @ December 31, 2009

	Oct-09	\$1,482,761	\$228,175	\$14,215	\$213,960	\$1,696,720
	Nov-09	\$1,393,096	\$362,055	\$0	\$362,055	\$1,755,151
	Dec-09	\$1,755,151	\$408,890	\$0	\$408,890	\$2,164,040
(2) (5)	Jan-10	\$2,164,040	\$169,124		\$169,124	\$2,333,164
(5)	Feb-10	\$2,333,164			\$0	\$2,333,164
(5)	Mar-10	\$2,333,164			\$0	\$2,333,164
(5)	Apr-10	\$2,333,164			\$0	\$2,333,164
(5)	May-10	\$2,333,164			\$0	\$2,333,164
(4) (5)	Jun-10	\$2,333,164		\$4,139,974	(\$4,139,974)	(\$1,806,810)

- (1) Reflects kWhs consumption after October 1st.
 (2) Reflects kWhs consumption prior to January 1st.
 (3) Interest expense calculation : $(\$3,019,370 + \$)/2 * ((4.63\% * 5/12) + (3.66\% * 7/12))$
 (4) Estimated Expenses
 (5) Estimated Revenues
 (6) Interest expense calculation : $(\$1,482,761 + \$)/2 * (3.66\% * 3/12)$

Column Notes:

Column (a)	Column (e) from previous row; beginning balance from RIPUC Docket No. 4011 plus \$8K correction to July 2008 revenue
Column (b)	from Page 2
Column (c)	from Invoices
Column (d)	Column (b) - Column (c)
Column (e)	Column (a) + Column (d)

Schedule JAL-7

Calculation of Proposed Non-Bypassable Transition Charge for January 2010

Calculation of Proposed Non-bypassable Transition Charge for March 1, 2010

Section 1: Individual CTC Amounts

	<u>CTC</u> (1)	<u>GWhs</u> (2)	<u>Expected CTC Costs</u> (3)
Narragansett			
2010	\$0.00080	5,783	\$4,626,400
BVE			
2010	\$0.00150	1,535	\$2,302,257
Newport			
2010	(\$0.00030)	616	(\$184,818)
Total CTC Costs			\$6,743,839

Section 2: Total Estimated CTC Costs and Transition Charge Calculation

	<u>Total Company GWhs</u> (4)	<u>Total Company CTC Costs</u> (5)
Total		
2010	7,933.899	\$6,743,839
(6) 2010 Transition Charge (¢ per kWh)		0.085

- (1) Per 2009 NEP and Montaup CTC Reconciliation Reports, Schedule 1 for 2010
(2) Per 2009 NEP and Montaup CTC Reconciliation Reports, Schedule 1 for 2010
(3) (1) x (2) x 1,000,000
(4) Sum of Narragansett, BVE and Newport GWhs for appropriate year
(5) Sum of Narragansett, BVE and Newport CTC Costs for appropriate year
(6) (5) ÷ (4), converted to ¢ per kWh

Calculation of Proposed Non-bypassable Transition Charge for March 1, 2010

Section 1. Calculation of 2010 Non-Bypassable Transition Charge

(1) 2010 Transition Charge (\$ per kWh)		\$0.00085
(2) Transition Charge Over Recovery at December 31, 2009	\$1,395,542	
(3) divided by: forecasted kWh deliveries March 1, 2010 through March 31, 2011	8,163,207,576	
(4) Transition charge kWh Recovery Factor		<u>\$0.00017</u>
(5) Proposed Transition Charge for March 1, 2010		\$0.00068

-
- (1) Page 1 of 2, (6)
(2) Schedule JAL-8, pages 1 and 8; 2009 over recovery of \$1,359,772 plus interest during refund period of -\$35,770
(3) from Company forecast
(4) Line (2) ÷ Line (3), truncated after 5 decimal places
(5) Line (1) - Line (4)

Schedule JAL-8

Non-Bypassable Transition Charge Reconciliation
for the period October 2008 through December 2009

Non-Bypassable Transition Charge Reconciliation - Total Company
Estimated Reconciliation Balance through December 2009

<u>Company</u>	<u>(Under)/Over Beginning Balance</u> (a)	<u>Transition Charge Revenue</u> (b)	<u>Contract Termination Expense</u> (c)	<u>(Under)/Over</u> (d)	<u>(Under)/Over Ending Balance</u> (e)	<u>Adjustments</u> (f)	<u>Interest</u> (g)	<u>(Under)/Over Ending Balance</u> (h)
Narragansett	\$0	\$18,534,380	\$6,004,101	\$12,530,280	\$12,530,280	\$190,239	\$286,296	\$13,006,814
Blackstone	\$0	\$3,910,615	\$12,581,064	(\$8,670,449)	(\$8,670,449)	\$0	(\$239,353)	(\$8,909,801)
Newport	<u>\$0</u>	<u>\$1,986,213</u>	<u>\$4,655,446</u>	<u>(\$2,669,233)</u>	<u>(\$2,669,233)</u>	<u>\$0</u>	<u>(\$68,007)</u>	<u>(\$2,737,240)</u>
Total Company	\$0	\$24,431,209	\$23,240,611	\$1,190,598	\$1,190,598	\$190,239	(\$21,064)	\$1,359,772

Column (a)
Column (b) Total Revenue per Page 2 Column (b), Page 3 Column (b) and Page 4 Column (b)
Column (c) Total Expenses per Page 2 Column (c), Page 3 Column (c) and Page 4 Column (c)
Column (d) column (b) - column (c)
Column (e) column (a) + column (d)
Column (f) Total Adjustments per Page 2 Column (i), Page 3 Column (i) and Page 4 Column (i)
Column (g) Total Adjustments per Page 2 Column (h), Page 3 Column (h) and Page 4 Column (h)
Column (h) column (e) + column (f) + column (g)

Non-Bypassable Transition Charge Reconciliation - Narragansett Electric Company

	<u>Month</u>	<u>(Under)/Over Beginning Balance</u> (a)	<u>Transition Charge Revenue</u> (b)	<u>Contract Termination Expense</u> (c)	<u>Monthly (Under)/Over</u> (d)	<u>(Under)/Over Ending Balance</u> (e)	<u>Interest Balance</u> (f)	<u>Monthly Interest Rate</u> (g)	<u>Monthly Interest</u> (h)	<u>Adjustments</u> (i)	<u>Ending Balance</u> (j)
(1)	Oct-08	\$0	1,513,751	\$893,949	\$619,802	\$619,802	\$309,901	4.630%	\$1,196		\$620,997
	Nov-08	\$620,997	1,494,995	\$875,482	\$619,513	\$1,240,510	\$930,754	4.630%	\$3,591		\$1,244,101
	Dec-08	\$1,244,101	1,546,784	\$906,396	\$640,387	\$1,884,488	\$1,564,295	4.630%	\$6,036		\$1,890,524
	Jan-09	\$1,890,524	1,718,264	\$801,443	\$916,821	\$2,807,345	\$2,348,934	4.630%	\$9,063	\$112,446	\$2,928,854
	Feb-09	\$2,928,854	1,159,917	\$237,240	\$922,678	\$3,851,531	\$3,390,192	4.630%	\$13,080		\$3,864,612
	Mar-09	\$3,864,612	1,115,450	\$229,365	\$886,085	\$4,750,697	\$4,307,654	3.660%	\$13,138		\$4,763,835
	Apr-09	\$4,763,835	933,822	\$195,864	\$737,958	\$5,501,793	\$5,132,814	3.660%	\$15,655		\$5,517,448
	May-09	\$5,517,448	1,128,643	\$227,562	\$901,081	\$6,418,528	\$5,967,988	3.660%	\$18,202	(\$416)	\$6,436,314
	Jun-09	\$6,436,314	1,015,462	\$208,438	\$807,024	\$7,243,338	\$6,839,826	3.660%	\$20,861	(\$389)	\$7,263,811
	Jul-09	\$7,263,811	1,137,779	\$243,392	\$894,387	\$8,158,198	\$7,711,004	3.660%	\$23,519	(\$491)	\$8,181,225
	Aug-09	\$8,181,225	1,247,529	\$256,305	\$991,224	\$9,172,449	\$8,676,837	3.660%	\$26,464	(\$278)	\$9,198,635
	Sep-09	\$9,198,635	1,313,744	\$270,011	\$1,043,733	\$10,242,367	\$9,720,501	3.660%	\$29,648	(\$306)	\$10,271,709
	Oct-09	\$10,271,709	1,070,594	\$219,849	\$850,745	\$11,122,454	\$10,697,081	3.660%	\$32,626	(\$381)	\$11,154,698
	Nov-09	\$11,154,698	1,021,602	\$209,651	\$811,951	\$11,966,649	\$11,560,674	3.660%	\$35,260	(\$745)	\$12,001,164
	Dec-09	\$12,001,164	1,116,046	\$229,152	\$886,894	\$12,888,058	\$12,444,611	3.660%	\$37,956	\$80,800	\$13,006,814
	Total	\$0	18,534,380	\$6,004,101	\$12,530,280	\$12,530,280			\$286,296	\$190,239	\$13,006,814

(1) Reflects revenues based on kWhs consumed after October 1st

Column (a)	prior month column (j)
Column (b)	From Transition Revenues to Narragansett Electric Company
Column (c)	From CTC Bills to Narragansett Electric Company
Column (d)	Column (b) - Column (c)
Column (e)	Column (a) + Column (d)
Column (f)	[Column (a) + Column (e)] ÷ 2
Column (g)	Customer Deposit Rate
Column (h)	[Column (f) * (Column (g))] ÷ 12
Column (i)	For January 2009, ending balance for the period October 2006 through September 2007 as reported on page 7; Beginning in May 2009, transition portion of Net Metering Credit December 2009 contains the \$81,879 ending balance for the period October 2007 through September 2008
Column (j)	Column (e) + Column (h) + Column (i)

Non-Bypassable Transition Charge Reconciliation - former Blackstone Valley Electric

	<u>Month</u>	<u>(Under)/Over Beginning Balance</u> (a)	<u>Transition Charge Revenue</u> (b)	<u>Contract Termination Expense</u> (c)	<u>Monthly (Under)/Over</u> (d)	<u>(Under)/Over Ending Balance</u> (e)	<u>Interest Balance</u> (f)	<u>Monthly Interest Rate</u> (g)	<u>Monthly Interest</u> (h)	<u>Adjustments</u> (i)	<u>Ending Balance</u> (j)
(1)	Oct-08	\$0	260,747	\$1,524,182	(\$1,263,434)	(\$1,263,434)	(\$631,717)	4.630%	(\$2,437)		(\$1,265,871)
	Nov-08	(\$1,265,871)	(1,523)	-\$3,417	\$1,894	(\$1,263,977)	(\$1,264,924)	4.630%	(\$4,881)		(\$1,268,858)
	Dec-08	(\$1,268,858)	362,074	\$820,810	(\$458,736)	(\$1,727,594)	(\$1,498,226)	4.630%	(\$5,781)		(\$1,733,374)
	Jan-09	(\$1,733,374)	373,254	\$968,810	(\$595,556)	(\$2,328,931)	(\$2,031,153)	4.630%	(\$7,837)		(\$2,336,768)
	Feb-09	(\$2,336,768)	264,908	\$879,162	(\$614,254)	(\$2,951,022)	(\$2,643,895)	4.630%	(\$10,201)		(\$2,961,223)
	Mar-09	(\$2,961,223)	237,015	\$793,583	(\$556,568)	(\$3,517,791)	(\$3,239,507)	3.660%	(\$9,881)		(\$3,527,671)
	Apr-09	(\$3,527,671)	259,353	\$867,708	(\$608,355)	(\$4,136,027)	(\$3,831,849)	3.660%	(\$11,687)		(\$4,147,714)
	May-09	(\$4,147,714)	222,598	\$746,135	(\$523,537)	(\$4,671,251)	(\$4,409,482)	3.660%	(\$13,449)	\$0	(\$4,684,700)
	Jun-09	(\$4,684,700)	232,948	\$779,909	(\$546,961)	(\$5,231,661)	(\$4,958,180)	3.660%	(\$15,122)	\$0	(\$5,246,783)
	Jul-09	(\$5,246,783)	255,151	\$854,068	(\$598,917)	(\$5,845,700)	(\$5,546,242)	3.660%	(\$16,916)	\$0	(\$5,862,616)
	Aug-09	(\$5,862,616)	276,697	\$926,185	(\$649,489)	(\$6,512,105)	(\$6,187,360)	3.660%	(\$18,871)	\$0	(\$6,530,976)
	Sep-09	(\$6,530,976)	287,478	\$962,340	(\$674,861)	(\$7,205,838)	(\$6,868,407)	3.660%	(\$20,949)	\$0	(\$7,226,786)
	Oct-09	(\$7,226,786)	240,015	\$803,578	(\$563,563)	(\$7,790,349)	(\$7,508,568)	3.660%	(\$22,901)	\$0	(\$7,813,250)
	Nov-09	(\$7,813,250)	226,117	\$756,921	(\$530,804)	(\$8,344,054)	(\$8,078,652)	3.660%	(\$24,640)	\$0	(\$8,368,694)
	Dec-09	(\$8,368,694)	269,218	\$901,091	(\$631,873)	(\$9,000,567)	(\$8,684,630)	3.660%	(\$26,488)	\$0	(\$9,027,055)
(2)	Jan-10	(\$9,027,055)	144,566		\$144,566	(\$8,882,489)	(\$8,954,772)	3.660%	(\$27,312)		(\$8,909,801)
	Total	\$0	3,910,615	\$12,581,064	(\$8,670,449)	(\$8,670,449)			(\$239,353)	\$0	(\$8,909,801)

(1) Reflects revenues based on kWhs consumed after October 1st

(2) Reflects revenues based on kWhs consumed prior to January 1st

Column (a)	prior month column (j)
Column (b)	From Transition Revenues to Narragansett Electric Company for the former Blackstone Valley Electric
Column (c)	From CTC Bills to Narragansett Electric Company for the former Blackstone Valley Electric
Column (d)	Column (b) - Column (c)
Column (e)	Column (a) + Column (d)
Column (f)	[Column (a) + Column (e)] ÷ 2
Column (g)	Customer Deposit Rate
Column (h)	[Column (f) * (Column (g))] ÷ 12
Column (i)	
Column (j)	Column (e) + Column (h) + Column (i)

Non-Bypassable Transition Charge Reconciliation - former Newport Electric Corporation

	<u>Month</u>	<u>(Under)/Over Beginning Balance</u> (a)	<u>Transition Charge Revenue</u> (b)	<u>Contract Termination Expense</u> (c)	<u>Monthly (Under)/Over</u> (d)	<u>(Under)/Over Ending Balance</u> (e)	<u>Interest Balance</u> (f)	<u>Monthly Interest Rate</u> (g)	<u>Monthly Interest</u> (h)	<u>Adjustments</u> (i)	<u>Ending Balance</u> (j)
(1)	Oct-08	\$0	14,420	\$67,788	(\$53,369)	(\$53,369)	(\$26,684)	4.630%	(\$103)		(\$53,472)
	Nov-08	(\$53,472)	162,478	\$301,021	(\$138,543)	(\$192,014)	(\$122,743)	4.630%	(\$474)		(\$192,488)
	Dec-08	(\$192,488)	167,764	\$310,848	(\$143,085)	(\$335,573)	(\$264,030)	4.630%	(\$1,019)		(\$336,591)
	Jan-09	(\$336,591)	199,002	\$400,468	(\$201,466)	(\$538,057)	(\$437,324)	4.630%	(\$1,687)		(\$539,744)
	Feb-09	(\$539,744)	138,642	\$355,232	(\$216,590)	(\$756,334)	(\$648,039)	4.630%	(\$2,500)		(\$758,834)
	Mar-09	(\$758,834)	127,386	\$331,688	(\$204,302)	(\$963,137)	(\$860,985)	3.660%	(\$2,626)		(\$965,763)
	Apr-09	(\$965,763)	120,211	\$315,348	(\$195,138)	(\$1,160,900)	(\$1,063,331)	3.660%	(\$3,243)		(\$1,164,143)
	May-09	(\$1,164,143)	104,857	\$274,047	(\$169,189)	(\$1,333,333)	(\$1,248,738)	3.660%	(\$3,809)	\$0	(\$1,337,142)
	Jun-09	(\$1,337,142)	113,088	\$295,573	(\$182,486)	(\$1,519,627)	(\$1,428,384)	3.660%	(\$4,357)	\$0	(\$1,523,984)
	Jul-09	(\$1,523,984)	124,342	\$325,256	(\$200,914)	(\$1,724,898)	(\$1,624,441)	3.660%	(\$4,955)	\$0	(\$1,729,853)
	Aug-09	(\$1,729,853)	136,618	\$356,292	(\$219,674)	(\$1,949,527)	(\$1,839,690)	3.660%	(\$5,611)	\$0	(\$1,955,138)
	Sep-09	(\$1,955,138)	150,644	\$392,968	(\$242,324)	(\$2,197,462)	(\$2,076,300)	3.660%	(\$6,333)	\$0	(\$2,203,795)
	Oct-09	(\$2,203,795)	122,873	\$320,833	(\$197,960)	(\$2,401,754)	(\$2,302,774)	3.660%	(\$7,023)	\$0	(\$2,408,778)
	Nov-09	(\$2,408,778)	110,216	\$288,859	(\$178,643)	(\$2,587,421)	(\$2,498,099)	3.660%	(\$7,619)	\$0	(\$2,595,040)
	Dec-09	(\$2,595,040)	121,548	\$319,226	(\$197,678)	(\$2,792,718)	(\$2,693,879)	3.660%	(\$8,216)	\$0	(\$2,800,934)
(2)	Jan-10	(\$2,800,934)	72,127		\$72,127	(\$2,728,808)	(\$2,764,871)	3.660%	(\$8,433)	\$0	(\$2,737,240)
	Total	\$0	1,986,213	\$4,655,446	(\$2,669,233)	(\$2,669,233)			(\$68,007)	\$0	(\$2,737,240)

(1) Reflects revenues based on kWhs consumed after October 1st

(2) Reflects revenues based on kWhs consumed prior to January 1st

Column (a) prior month column (j)
Column (b) From Transition Revenues to Narragansett Electric Company for the former Newport Electric
Column (c) From CTC Bills to Narragansett Electric Company for the former Newport Electric
Column (d) Column (b) - Column (c)
Column (e) Column (a) + Column (d)
Column (f) [Column (a) + Column (e)] ÷ 2
Column (g) Customer Deposit Rate
Column (h) [Column (f) * (Column (g))] ÷ 12
Column (i)
Column (j) Column (e) + Column (h) + Column (i)

Transition Service Revenue

Narragansett:

	Month	Transition Service Revenue	2009 Over/Under Revenues	2008 Over/Under Revenues	Transition Service Base Revenues
		(a)	(b)	(c)	(d)
	Oct-08	1,433,295	\$0	(80,455)	1,513,751
	Nov-08	1,416,202	\$0	(78,793)	1,494,995
	Dec-08	1,465,208	\$0	(81,576)	1,546,784
(2)/(3)	Jan-09	1,640,486	(\$15,807)	(61,970)	1,718,264
	Feb-09	1,126,704	(\$33,214)	-	1,159,917
	Mar-09	1,083,339	(\$32,111)	-	1,115,450
	Apr-09	906,401	(\$27,421)	-	933,822
	May-09	1,096,784	(\$31,859)	-	1,128,643
	Jun-09	986,281	(\$29,181)	-	1,015,462
	Jul-09	1,103,704	(\$34,075)	-	1,137,779
	Aug-09	1,211,646	(\$35,883)	-	1,247,529
	Sep-09	1,275,942	(\$37,802)	-	1,313,744
	Oct-09	1,039,815	(\$30,779)	-	1,070,594
	Nov-09	992,250	(\$29,351)	-	1,021,602
	Dec-09	1,083,964	(\$32,081)	-	1,116,046

Blackstone Valley:

	Month	Transition Service Revenue	2009 Over/Under Revenues	2008 Over/Under Revenues	Transition Service Base Revenues
		(a)	(b)	(c)	(d)
(1)	Oct-08	246,673	\$0	(14,074)	260,747
	Nov-08	(1,443)	\$0	80	(1,523)
	Dec-08	342,886	\$0	(19,188)	362,074
	Jan-09	356,434	(\$3,418)	(13,401)	373,254
	Feb-09	257,310	(\$7,598)	-	264,908
	Mar-09	230,157	(\$6,858)	-	237,015
	Apr-09	251,854	(\$7,499)	-	259,353
	May-09	216,150	(\$6,448)	-	222,598
	Jun-09	226,208	(\$6,740)	-	232,948
	Jul-09	247,770	(\$7,381)	-	255,151
	Aug-09	268,692	(\$8,004)	-	276,697
	Sep-09	279,162	(\$8,317)	-	287,478
	Oct-09	233,071	(\$6,944)	-	240,015
	Nov-09	219,576	(\$6,541)	-	226,117
	Dec-09	261,431	(\$7,787)	-	269,218
	Jan-10	139,692	(\$4,874)	-	144,566

Newport:

	Month	Transition Service Revenue	2009 Over/Under Revenues	2008 Over/Under Revenues	Transition Service Base Revenues
		(a)	(b)	(c)	(d)
(1)	Oct-08	13,655	\$0	(765)	14,420
	Nov-08	153,877	\$0	(8,601)	162,478
	Dec-08	158,882	\$0	(8,881)	167,764
(2)	Jan-09	190,330	(1,763)	(6,910)	199,002
	Feb-09	134,695	(3,947)	-	138,642
	Mar-09	123,700	(3,685)	-	127,386
	Apr-09	116,707	(3,504)	-	120,211
	May-09	101,812	(3,045)	-	104,857
	Jun-09	109,804	(3,284)	-	113,088
	Jul-09	120,728	(3,614)	-	124,342
	Aug-09	132,659	(3,959)	-	136,618
	Sep-09	146,278	(4,366)	-	150,644
	Oct-09	119,308	(3,565)	-	122,873
	Nov-09	107,006	(3,210)	-	110,216
	Dec-09	118,001	(3,547)	-	121,548
(2)	Jan-10	69,714	(2,413)	-	72,127

- (a) from monthly revenue reports
(d) Column (c) x Factor
(e) from monthly revenue reports
(f) Column (e) x Factor
(f) Column (b) + Column (d) +Column (f)

- (1) Reflects kWhs consumed after October 1st. 39.500%
(2) Reflects kWhs consumed after January 1st. 2010 55.000%

Transition Charge Under/Over Recovery
October 2007 through September 2008

Section 1. Recovery:

Month	Beginning Over/(Under) Recovery Balance (a)	Transition Charge Over/(Under) Recovery Refund (b)	Ending Over/(Under) Recovery Balance (c)	Interest Balance (d)	Monthly Interest Rate (e)	Monthly Interest (f)	Ending Balance w/ Interest (g)
Oct-08	\$584,017	\$0	\$584,017	\$584,017	4.630%	\$2,253	\$586,270
Nov-08	\$586,270	\$0	\$586,270	\$586,270	4.630%	\$2,262	\$588,532
Dec-08	\$588,532	\$0	\$588,532	\$588,532	4.630%	\$2,271	\$590,803
(1) Jan-09	\$590,803	(20,988)	\$569,815	\$580,309	4.630%	\$2,239	\$572,054
Feb-09	\$572,054	(44,758)	\$527,296	\$549,675	4.630%	\$2,121	\$529,417
Mar-09	\$529,417	(42,655)	\$486,762	\$508,089	3.660%	\$1,550	\$488,312
Apr-09	\$488,312	(38,424)	\$449,888	\$469,100	3.660%	\$1,431	\$451,319
May-09	\$451,319	(41,352)	\$409,967	\$430,643	3.660%	\$1,313	\$411,281
Jun-09	\$411,281	(39,205)	\$372,075	\$391,678	3.660%	\$1,195	\$373,270
Jul-09	\$373,270	(45,070)	\$328,200	\$350,735	3.660%	\$1,070	\$329,270
Aug-09	\$329,270	(47,846)	\$281,424	\$305,347	3.660%	\$931	\$282,355
Sep-09	\$282,355	(50,484)	\$231,871	\$257,113	3.660%	\$784	\$232,655
Oct-09	\$232,655	(41,288)	\$191,367	\$212,011	3.660%	\$647	\$192,014
Nov-09	\$192,014	(39,102)	\$152,912	\$172,463	3.660%	\$526	\$153,438
Dec-09	\$153,438	(43,415)	\$110,022	\$131,730	3.660%	\$402	\$110,424
(2) Jan-10	\$110,424	(28,838)	\$81,586	\$96,005	3.660%	\$293	\$81,879

- (1) Reflects kWhs consumed after January 1st. 39.610%
(2) Reflects kWhs consumed prior to January 1st. 55.000%

- (a) prior month column (g); Beginning balance from Docket No. 4011, Schedule JAL-10, page 1.
(b) from Section 2.
(c) Column (a) + Column (b)
(d) (Column (a) + Column (c)) ÷ 2
(e) Customer Deposits Rate
(f) [Column (d) * (Column (e))] ÷ 12
(g) Column (c) + Column (f); ending balance transferred to base transition reconciliation

Section 2. Factor Revenue:

Factor: (\$0.00007)

Month	Blackstone kWh Deliveries (a)	Blackstone (Over)/Under Revenues (b)	Newport kWh Deliveries (c)	Newport (Over)/Under Revenues (d)	Narragansett kWh Deliveries (e)	Narragansett (Over)/Under Revenues (f)	Total (Over)/Under Revenues (g)
Jan-09	123,282,593	(\$8,630)	63,566,304	(\$4,450)	570,093,375	(\$39,907)	(52,986)
Feb-09	108,538,556	(\$7,598)	56,385,967	(\$3,947)	474,479,481	(\$33,214)	(44,758)
Mar-09	97,973,230	(\$6,858)	52,648,924	(\$3,685)	458,730,820	(\$32,111)	(42,655)
Apr-09	107,124,423	(\$7,499)	50,055,265	(\$3,504)	391,728,328	(\$27,421)	(38,424)
May-09	92,115,400	(\$6,448)	43,499,491	(\$3,045)	455,124,802	(\$31,859)	(41,352)
Jun-09	96,285,063	(\$6,740)	46,916,402	(\$3,284)	416,876,636	(\$29,181)	(39,205)
Jul-09	105,440,443	(\$7,381)	51,627,966	(\$3,614)	486,784,721	(\$34,075)	(45,070)
Aug-09	114,343,852	(\$8,004)	56,554,253	(\$3,959)	512,610,009	(\$35,883)	(47,846)
Sep-09	118,807,368	(\$8,317)	62,375,857	(\$4,366)	540,022,923	(\$37,802)	(50,484)
Oct-09	99,207,138	(\$6,944)	50,925,802	(\$3,565)	439,697,747	(\$30,779)	(41,288)
Nov-09	93,447,065	(\$6,541)	45,850,582	(\$3,210)	419,301,530	(\$29,351)	(39,102)
Dec-09	111,245,815	(\$7,787)	50,670,763	(\$3,547)	458,303,385	(\$32,081)	(43,415)
Jan-10	126,601,378	(\$8,862)	62,675,586	(\$4,387)	559,767,976	(\$39,184)	(52,433)

- (a) from monthly revenue reports
(b) Column (a) x Factor
(c) from monthly revenue reports
(d) Column (c) x Factor
(e) from monthly revenue reports
(f) Column (e) x Factor
(g) Column (b) + Column (d) + Column (f)

Transition Charge Under/Over Recovery
October 2006 through September 2007

Section 1. Recovery:

Month	Beginning Over/(Under) Recovery Balance (a)	Transition Charge Over/(Under) Recovery Refund (b)	Ending Over/(Under) Recovery Balance (c)	Interest Balance (d)	Monthly Interest Rate (e)	Monthly Interest (f)	Ending Balance w/ Interest (g)
Oct-07	\$1,445,649	\$0	\$1,445,649	\$1,445,649	4.800%	\$5,783	\$1,451,432
Nov-07	\$1,451,432	\$0	\$1,451,432	\$1,451,432	4.800%	\$5,806	\$1,457,237
Dec-07	\$1,457,237	\$0	\$1,457,237	\$1,457,237	4.800%	\$5,829	\$1,463,066
(1) Jan-08	\$1,463,066	(51,507)	\$1,411,560	\$1,437,313	4.800%	\$5,749	\$1,417,309
Feb-08	\$1,417,309	(116,407)	\$1,300,902	\$1,359,106	4.800%	\$5,436	\$1,306,339
Mar-08	\$1,306,339	(106,909)	\$1,199,430	\$1,252,884	4.630%	\$4,834	\$1,204,264
Apr-08	\$1,204,264	(116,960)	\$1,087,305	\$1,145,784	4.630%	\$4,421	\$1,091,725
May-08	\$1,091,725	(96,539)	\$995,186	\$1,043,456	4.630%	\$4,026	\$999,212
Jun-08	\$999,212	(108,761)	\$890,451	\$944,832	4.630%	\$3,645	\$894,097
Jul-08	\$894,097	(127,698)	\$766,399	\$830,248	4.630%	\$3,203	\$769,602
Aug-08	\$769,602	(142,214)	\$627,388	\$698,495	4.630%	\$2,695	\$630,083
Sep-08	\$630,083	(134,392)	\$495,691	\$562,887	4.630%	\$2,172	\$497,863
Oct-08	\$497,863	(118,022)	\$379,840	\$438,851	4.630%	\$1,693	\$381,533
Nov-08	\$381,533	(87,314)	\$294,219	\$337,876	4.630%	\$1,304	\$295,523
Dec-08	\$295,523	(109,645)	\$185,878	\$240,701	4.630%	\$929	\$186,807
(2) Jan-09	\$186,807	(74,937)	\$111,870	\$149,338	4.630%	\$576	\$112,446

- (1) Reflects kWhs consumed after January 1st. 40.490%
(2) Reflects kWhs consumed prior to January 1st. 55.000%

- (a) Beginning balance from Docket No. 4011, Schedule JAL-10, page 5
(b) from Section 2, column (g)
(c) Column (a) + Column (b)
(d) [Column (a) + Column (c)] ÷ 2
(e) Customer Deposits Rate
(f) [Column (d) x (Column (e))] ÷ 12
(g) Column (c) + Column (f); ending balance as of December 2008 transferred to base transition reconciliation in the month of January 2009

Section 2. Factor Revenue:

Factor: (\$0.00018)

Month	Blackstone kWh Deliveries (a)	Blackstone (Over)/Under Revenues (b)	Newport kWh Deliveries (c)	Newport (Over)/Under Revenues (d)	Narragansett kWh Deliveries (e)	Narragansett (Over)/Under Revenues (f)	Total (Over)/Under Revenues (g)
Jan-08	121,046,245	(\$21,788)	57,692,826	(\$10,385)	527,975,719	(\$95,036)	(127,209)
Feb-08	114,199,356	(\$20,556)	54,007,465	(\$9,721)	478,495,988	(\$86,129)	(116,407)
Mar-08	99,825,197	(\$17,969)	47,386,132	(\$8,530)	446,726,025	(\$80,411)	(106,909)
Apr-08	112,709,299	(\$20,288)	53,831,328	(\$9,690)	483,234,772	(\$86,982)	(116,960)
May-08	96,208,137	(\$17,317)	44,413,262	(\$7,994)	395,708,961	(\$71,228)	(96,539)
Jun-08	105,922,631	(\$19,066)	47,279,544	(\$8,510)	451,024,383	(\$81,184)	(108,761)
Jul-08	121,291,999	(\$21,833)	54,173,159	(\$9,751)	533,968,036	(\$96,114)	(127,698)
Aug-08	131,523,466	(\$23,674)	66,206,592	(\$11,917)	592,345,927	(\$106,622)	(142,214)
Sep-08	128,770,274	(\$23,179)	98,292,073	(\$17,693)	519,562,632	(\$93,521)	(134,392)
Oct-08	197,945,650	(\$35,630)	10,760,078	(\$1,937)	446,974,558	(\$80,455)	(118,022)
Nov-08	(443,802)	\$80	47,781,082	(\$8,601)	437,741,242	(\$78,793)	(87,314)
Dec-08	106,598,682	(\$19,188)	49,341,000	(\$8,881)	453,198,237	(\$81,576)	(109,645)
Jan-09	123,282,593	(\$22,191)	63,566,304	(\$11,442)	570,093,375	(\$102,617)	(136,250)

- (a) from monthly revenue reports
(b) Column (a) x Factor
(c) from monthly revenue reports
(d) Column (c) x Factor
(e) from monthly revenue reports
(f) Column (e) x Factor
(g) Column (b) + Column (d) + Column (f)

Calculation of Interest and Over Recovery Factor

Month	Beginning Balance (1)	Surcharge/ (Refund) (2)	Ending Balance (3)	Interest Rate (4)	Interest (5)
Jan-2010	(\$1,359,772)	\$0	(\$1,359,772)	3.6600%	(\$4,147)
Feb-2010	(\$1,363,919)	\$0	(\$1,363,919)	3.6600%	(\$4,160)
Mar-2010	(\$1,368,079)	(\$105,237)	(\$1,262,843)	3.6600%	(\$4,012)
Apr-2010	(\$1,266,855)	(\$105,571)	(\$1,161,283)	3.6600%	(\$3,703)
May-2010	(\$1,164,986)	(\$105,908)	(\$1,059,079)	3.6600%	(\$3,392)
Jun-2010	(\$1,062,470)	(\$106,247)	(\$956,223)	3.6600%	(\$3,079)
Jul-2010	(\$959,302)	(\$106,589)	(\$852,713)	3.6600%	(\$2,763)
Aug-2010	(\$855,476)	(\$106,934)	(\$748,541)	3.6600%	(\$2,446)
Sep-2010	(\$750,988)	(\$107,284)	(\$643,704)	3.6600%	(\$2,127)
Oct-2010	(\$645,831)	(\$107,638)	(\$538,192)	3.6600%	(\$1,806)
Nov-2010	(\$539,998)	(\$108,000)	(\$431,998)	3.6600%	(\$1,482)
Dec-2010	(\$433,481)	(\$108,370)	(\$325,110)	3.6600%	(\$1,157)
Jan-2011	(\$326,267)	(\$108,756)	(\$217,511)	3.6600%	(\$829)
Feb-2011	(\$218,341)	(\$109,170)	(\$109,170)	3.6600%	(\$499)
Mar-2011	(\$109,670)	(\$109,670)	\$0	3.6600%	(\$167)
					(\$35,770)
Total Surcharge/(Refund) to Customers with Interest			(\$1,395,542)		
March 1, 2010 through March 31, 2011 Forecasted kWh Sales			<u>8,163,207,576</u>		
Reconciliation Transition Adjustment Factor per kWh			(\$0.00017)		

Notes:

- Column (3) + Column (5) of previous month; Beginning balance from page 1, column (h)
- For Mar-2010, (Column (1)) ÷ 13. For Apr-2010, (Column (1)) ÷ 12, etc.
- Column (1) - Column (2)
- Current Rate for Customer Deposits
- {[(Column (1) + Column (3)) ÷ 2] * Column (4)} ÷ 12

Schedule JAL-9

Calculation of Proposed Base Transmission Charge per kWh
for Effective Date March 2010 through March 2011

Calculation of Proposed Base Transmission kWh Charge
Effective for kWh Deliveries March 1, 2010 through March 31, 2011

Line	Total	A16/ A60	C06	G02	B32/ G32/ B62/ G62	S10/S14	X01
1 Estimated 2010 Transmission Expenses	\$ 116,664,265						
2 Coincident Peak with NEP's Peak-kW	1,374,712	604,653	110,651	245,391	398,509	8,972	6,536
3 Coincident Peak Allocator	100.00%	43.98%	8.05%	17.85%	28.99%	0.65%	0.48%
4 Allocated Estimated 2010 Transmission Expenses	\$ 116,664,265	\$ 51,313,583	\$ 9,390,343	\$ 20,824,988	\$ 33,819,272	\$ 761,404	\$ 554,674
5 Forecast 2010 Demand kW	11,826,124			4,428,594	7,203,195		194,335
6 Forecast kWh	8,163,207,576	3,253,536,532	572,517,086	1,535,928,468	2,690,230,511	82,702,940	28,292,040
7 Proposed Transmission kW Charge				\$ 2.29	\$ 2.28		\$ 2.01
8 Transmission Expenses to be Recovered on a kW Basis	\$ 26,955,378			\$ 10,141,480.26	\$ 16,423,284.60		\$ 390,613.35
9 Transmission Expenses to be Recovered on a kWh Basis	\$ 89,708,887	\$ 51,313,583	\$ 9,390,343	\$ 10,683,508	\$ 17,395,988	\$ 761,404	\$ 164,061
10 Proposed Transmission kWh Charge		\$ 0.01577	\$ 0.01640	\$ 0.00695	\$ 0.00646	\$ 0.00920	\$ 0.00579

Line Descriptions:

- 1 per Schedule JLL-1
- 2 per R.I.C.U.C. Docket No. 4065, Schedule NG-HSG-7, Page 1, Line 6
- 3 Line 2 ÷ Line 2 Total
- 4 Line 5 * Total Line 1
- 5 per R.I.C.U.C. Docket No. 4065, Schedule NG-HSG-7, Page 1, Line 3B
- 6 March 1, 2010 through March 31, 2011 kWh per company forecast
- 7 per R.I.C.U.C. Docket No. 4065, Schedule NG-HSG-7, Page 1, Line 9
- 8 Line 5 * Line 7
- 9 Line 4 - Line 8
- 10 Line 9 ÷ Line 6

Schedule JAL-10

Transmission Service Reconciliation

for the period October 2008 through December 2009

Base Transmission Service Reconciliation
October 2008 through December 2009**Section 1. Actual Balance @ September 30, 2009**

Month	Over/(Under) Beginning Balance (a)	Transmission Revenue (b)	Adjustments (c)	Transmission Expense (d)	Monthly Over/(Under) (e)	Over/(Under) Ending Balance (f)	Over/(Under) Ending Balance Incl Unbilled (g)
Oct-08	(\$9,610,459)	\$2,265,743	(\$841,491)	\$5,959,191	(\$4,534,940)	(\$14,145,399)	(\$11,504,528)
Nov-08	(\$14,145,399)	\$4,801,583		\$6,810,595	(\$2,009,012)	(\$16,154,410)	(\$13,124,183)
Dec-08	(\$16,154,410)	\$5,509,505		\$6,942,958	(\$1,433,453)	(\$17,587,863)	(\$13,096,107)
Jan-09	(\$17,587,863)	\$8,166,831	(\$94,773)	\$6,334,714	\$1,737,344	(\$15,850,520)	(\$10,724,836)
Feb-09	(\$15,850,520)	\$9,319,424		\$7,144,857	\$2,174,567	(\$13,675,952)	(\$8,761,700)
Mar-09	(\$13,675,952)	\$8,935,004		\$8,482,701	\$452,303	(\$13,223,649)	(\$8,731,346)
Apr-09	(\$13,223,649)	\$8,167,825		\$5,839,011	\$2,328,814	(\$10,894,835)	(\$6,203,753)
May-09	(\$10,894,835)	\$8,529,241	(\$1,913)	\$6,139,124	\$2,388,203	(\$8,506,632)	(\$3,979,466)
Jun-09	(\$8,506,632)	\$8,231,210	(\$1,781)	\$8,814,760	(\$585,331)	(\$9,091,963)	(\$4,062,194)
Jul-09	(\$9,091,963)	\$9,145,035	(\$2,238)	\$9,850,379	(\$707,583)	(\$9,799,545)	(\$4,275,174)
Aug-09	(\$9,799,545)	\$10,044,311	(\$1,271)	\$10,073,827	(\$30,787)	(\$9,830,332)	(\$4,014,993)
Sep-09	(\$9,830,332)	\$10,573,345	(\$1,402)	\$6,886,768	\$3,685,175	(\$6,145,158)	(\$3,237,520)
* Oct-09	(\$6,145,158)	\$5,286,614			\$5,286,614	(\$858,544)	\$3,664,720
Total	(\$9,610,459)	\$98,975,671	(\$944,870)	\$89,278,886	\$8,751,915	(\$858,544)	
Interest						(\$246,065)	
Base Transmission Reconciliation Balance with Interest						(\$1,104,609)	

* Reflects kWhs consumed prior to October 1st

Section 2. Projected Balance @ December 31, 2009

	Over/(Under) Beginning Balance (a)	Transmission Revenue (b)	Adjustments (c)	Transmission Expense (d)	Monthly Over/(Under) (e)	Over/(Under) Ending Balance (f)	Ending Balance Incl Unbilled (g)
* Oct-09	(\$1,104,609)	\$3,350,233	(\$1,742)	\$8,056,172	(\$4,707,681)	(\$5,812,290)	(\$1,289,026)
Nov-09	(\$1,104,609)	\$8,224,116	(\$3,376)	\$8,366,990	(\$146,250)	(\$1,250,859)	\$3,722,554
Dec-09	(\$1,250,859)	\$9,042,569	(\$4,888)	\$8,860,522	\$177,159	(\$1,073,700)	\$4,960,750
Jan-10	(\$1,073,700)	\$6,034,450			\$6,034,450	\$4,960,750	
Total	(\$1,104,609)	\$26,651,368	(\$10,006)	\$25,283,685	\$1,357,677	\$253,069	

*Reflects kWhs consumed after October 1st

Column Descriptions:

- (a) Column (f) from previous row; beginning balance from Docket 4011, Schedule JAL-12, page 1
 (b) from Page 2
 (c) October 2008: under recovery of September 2008 expenses. (Estimated expenses \$7,095,471 minus actual expenses \$7,936,962)
 January 2009: remaining balance of Transmission Cost Adjustment Over/(Under) Recovery for the period October 2006 through September 2007
 Beginning in May 2009: transmission portion of Renewable Generation credits
 (d) from Page 3
 (e) Column (b) + Column (c) - Column (d)
 (f) Column (a) + Column (e)
 (g) Column (f) + 55% of Column (b) from following month

Transmission Service Revenue

		Transmission Service Revenue (a)	Less 2008 Transmission Adjustment Revenue (c)	Less Uplift Recovery Adjustment Revenue (d)	Less HVM Credit (e)	Base Transmission Service Revenue (f)
(1)	Oct-08	\$2,353,802	\$85,336	\$0	\$2,723	\$2,265,743
	Nov-08	\$4,967,001	\$159,786	\$0	\$5,632	\$4,801,583
	Dec-08	\$5,715,612	\$200,723	\$0	\$5,385	\$5,509,505
	Jan-09	\$8,325,855	\$150,631	\$0	\$8,393	\$8,166,831
	Feb-09	\$9,327,562	\$0	\$0	\$8,137	\$9,319,424
	Mar-09	\$8,942,521	\$0	\$0	\$7,516	\$8,935,004
	Apr-09	\$8,172,327	\$0	\$0	\$4,502	\$8,167,825
	May-09	\$8,539,590	\$0	\$0	\$10,349	\$8,529,241
	Jun-09	\$8,239,241	\$0	\$0	\$8,031	\$8,231,210
	Jul-09	\$9,152,062	\$0	\$0	\$7,027	\$9,145,035
	Aug-09	\$10,051,950	\$0	\$0	\$7,639	\$10,044,311
	Sep-09	\$10,581,370	\$0	\$0	\$8,025	\$10,573,345
	Oct-09	\$8,643,786	\$0	\$0	\$6,939	\$8,636,847
	Nov-09	\$8,231,253	\$0	\$0	\$7,137	\$8,224,116
	Dec-09	\$9,048,863	\$0	\$0	\$6,294	\$9,042,569
(2)	Jan-10	\$6,039,549	\$0	\$0	\$5,100	\$6,034,450
	Total	\$126,332,343	\$596,475	\$0	\$108,829	\$125,627,039

(1) Reflects kWhs consumed after October 1, 2008 39.50%
(2) Reflects kWhs consumed prior to January 1, 2010 55.00%

- (a) Monthly Transmission Service Revenue Report
- (b) from Page 4
- (c) from Page 6, Column (e)
- (d) from Page 12, Column (e)
- (e) Column (a) - Column (b) - Column (c) - Column (d)
- (f) Column (a) - Column (b) - Column (c) - Column (d) - Column (e)

Transmission Service Expense

	NEPOOL PTF <u>Expenses</u>	NEP Non-PTF <u>Expenses</u>	Other NEPOOL <u>Charges</u>	ISO Tariff <u>Expenses</u>	Total Transmission <u>Expense</u>
Oct-08	\$4,076,351	\$1,442,254	\$239,131	\$201,455	\$5,959,191
Nov-08	\$4,447,744	\$1,997,288	\$177,044	\$188,518	\$6,810,595
Dec-08	\$4,886,285	\$1,391,475	\$454,927	\$210,270	\$6,942,958
Jan-09	\$4,402,861	\$1,519,562	\$210,242	\$202,049	\$6,334,714
Feb-09	\$4,698,470	\$2,050,544	\$211,045	\$184,799	\$7,144,857
Mar-09	\$4,521,381	\$3,614,369	\$167,517	\$179,435	\$8,482,701
Apr-09	\$4,061,349	\$1,413,473	\$169,409	\$194,780	\$5,839,011
May-09	\$3,965,715	\$1,841,057	\$178,232	\$154,121	\$6,139,124
Jun-09	\$5,848,743	\$2,646,239	\$162,972	\$156,806	\$8,814,760
Jul-09	\$7,633,063	\$1,846,785	\$175,072	\$195,460	\$9,850,379
Aug-09	\$8,621,894	\$887,197	\$191,637	\$373,099	\$10,073,827
Sep-09	\$5,854,721	\$705,615	\$164,037	\$162,394	\$6,886,768
Oct-09	\$5,569,565	\$2,153,140	\$177,440	\$156,027	\$8,056,172
Nov-09	\$5,455,496	\$2,238,400	\$461,970	\$211,124	\$8,366,990 <u>estimated</u>
Dec-09	\$5,988,857	\$2,133,333	\$507,134	\$231,198	\$8,860,522 <u>estimated</u>
Total	\$80,032,496	\$27,880,732	\$3,647,809	\$3,001,535	\$114,562,571

Source: Monthly NEP, NEPOOL and ISO Bills

Transmission Cost Adjustment Over/(Under) Recovery
October 2006 through September 2007

Reconciliation:

Month	Beginning Over/(Under) Recovery Balance (a)	Transmission Charge Over/(Under) Recovery Refund (b)	Ending Over/(Under) Recovery Balance (c)	Interest Balance (d)	Monthly Interest Rate (e)	Monthly Interest (f)	Ending Over/(Under) Recovery w/ Interest (g)
Oct-07	(\$2,554,741)	\$0	(\$2,554,741)	(\$2,554,741)	4.800%	(\$10,219)	(\$2,564,960)
Nov-07	(\$2,564,960)	\$0	(\$2,564,960)	(\$2,564,960)	4.800%	(\$10,260)	(\$2,575,220)
Dec-07	(\$2,575,220)	\$0	(\$2,575,220)	(\$2,575,220)	4.800%	(\$10,301)	(\$2,585,521)
(1) Jan-08	(\$2,585,521)	\$94,296	(\$2,491,224)	(\$2,538,373)	4.800%	(\$10,153)	(\$2,501,378)
Feb-08	(\$2,501,378)	\$213,096	(\$2,288,282)	(\$2,394,830)	4.800%	(\$9,579)	(\$2,297,861)
Mar-08	(\$2,297,861)	\$195,802	(\$2,102,059)	(\$2,199,960)	4.630%	(\$8,488)	(\$2,110,547)
Apr-08	(\$2,110,547)	\$214,085	(\$1,896,462)	(\$2,003,505)	4.630%	(\$7,730)	(\$1,904,192)
May-08	(\$1,904,192)	\$176,693	(\$1,727,500)	(\$1,815,846)	4.630%	(\$7,006)	(\$1,734,506)
Jun-08	(\$1,734,506)	\$199,070	(\$1,535,436)	(\$1,634,971)	4.630%	(\$6,308)	(\$1,541,745)
Jul-08	(\$1,541,745)	\$233,805	(\$1,307,940)	(\$1,424,842)	4.630%	(\$5,498)	(\$1,313,437)
Aug-08	(\$1,313,437)	\$260,369	(\$1,053,068)	(\$1,183,253)	4.630%	(\$4,565)	(\$1,057,633)
Sep-08	(\$1,057,633)	\$246,011	(\$811,622)	(\$934,628)	4.630%	(\$3,606)	(\$815,228)
Oct-08	(\$815,228)	\$216,039	(\$599,189)	(\$707,209)	4.630%	(\$2,729)	(\$601,917)
Nov-08	(\$601,917)	\$159,786	(\$442,132)	(\$522,025)	4.630%	(\$2,014)	(\$444,146)
Dec-08	(\$444,146)	\$200,723	(\$243,423)	(\$343,784)	4.630%	(\$1,326)	(\$244,750)
(2) Jan-09	(\$244,750)	\$150,631	(\$94,119)	(\$169,434)	4.630%	(\$654)	(\$94,773)

(1) Reflects kWhs consumed after January 1st. 40.49%

(2) Reflects kWhs consumed prior to January 1st. 60.39%

(a) Column (g) of previous row; beginning balance per Docket No. 4011, Schedule JAL-12, page 4

(b) from column (m)

(c) Column (a) + Column (b)

(d) (Column (a) + Column (c)) ÷ 2

(e) Customer Deposit Rate

(f) [Column (d) * Column (e)] ÷ 12

(g) Column (c) + Column (f); December 31, 2008 ending balance transferred to January 2009 base charge reconciliation

Adjustment Factor Revenue

	kWh Sales (h)	Transmission Adjustment Factor (i)	Transmission Adjustment Revenue (j)	HVM kWhs (k)	Less HVM Discount (l)	Net Adjustment Revenue (m)
Jan-08	706,714,790	\$0.00033	\$233,216	99,281,668	(\$328)	\$232,888
Feb-08	646,702,809	\$0.00033	\$213,412	95,718,308	(\$316)	\$213,096
Mar-08	593,937,354	\$0.00033	\$195,999	59,553,789	(\$197)	\$195,802
Apr-08	649,775,399	\$0.00033	\$214,426	103,431,812	(\$341)	\$214,085
May-08	536,320,186	\$0.00033	\$176,986	88,796,945	(\$293)	\$176,693
Jun-08	604,210,788	\$0.00033	\$199,390	96,982,976	(\$320)	\$199,070
Jul-08	709,433,194	\$0.00033	\$234,113	93,289,800	(\$308)	\$233,805
Aug-08	790,075,985	\$0.00033	\$260,725	107,755,785	(\$356)	\$260,369
Sep-08	746,624,979	\$0.00033	\$246,386	113,732,312	(\$375)	\$246,011
Oct-08	655,680,286	\$0.00033	\$216,374	101,431,587	(\$335)	\$216,039
Nov-08	485,078,522	\$0.00033	\$160,076	88,013,593	(\$290)	\$159,786
Dec-08	609,137,919	\$0.00033	\$201,016	88,882,756	(\$293)	\$200,723
Jan-09	756,942,272	\$0.00033	\$249,791	109,496,968	(\$361)	\$249,430

(h) from Monthly Transmission Service Revenue Report

(i) Transmission Service adjustment factor approved for January 1, 2009 in Docket No. 3902.

(j) Column (h) x Column (i)

(k) from Monthly Revenue Report

(l) column (i) x column (k) x 1%

(m) Column (j) + Column (l)

Transmission Service Reconciliation
Calculation of Interest and Recovery Factor for the period October 2008 through December 2009

Month	Beginning Balance (1)	Surcharge/ (Refund) (2)	Ending Balance (3)	Interest Rate (4)	Interest (5)
Jan-2010	(\$253,069)	\$0	(\$253,069)	3.66%	(\$772)
Feb-2010	(\$253,840)	\$0	(\$253,840)	3.66%	(\$774)
Mar-2010	(\$254,615)	(\$19,586)	(\$235,029)	3.66%	(\$747)
Apr-2010	(\$235,776)	(\$19,648)	(\$216,128)	3.66%	(\$689)
May-2010	(\$216,817)	(\$19,711)	(\$197,106)	3.66%	(\$631)
Jun-2010	(\$197,737)	(\$19,774)	(\$177,964)	3.66%	(\$573)
Jul-2010	(\$178,537)	(\$19,837)	(\$158,699)	3.66%	(\$514)
Aug-2010	(\$159,213)	(\$19,902)	(\$139,312)	3.66%	(\$455)
Sep-2010	(\$139,767)	(\$19,967)	(\$119,800)	3.66%	(\$396)
Oct-2010	(\$120,196)	(\$20,033)	(\$100,163)	3.66%	(\$336)
Nov-2010	(\$100,500)	(\$20,100)	(\$80,400)	3.66%	(\$276)
Dec-2010	(\$80,675)	(\$20,169)	(\$60,507)	3.66%	(\$215)
Jan-2011	(\$60,722)	(\$20,241)	(\$40,481)	3.66%	(\$154)
Feb-2011	(\$40,636)	(\$20,318)	(\$20,318)	3.66%	(\$93)
Mar-2011	(\$20,411)	(\$20,411)	\$0	3.66%	(\$31)
		(\$259,695)			(\$6,657)
Total Surcharge/(Refund) to Customers with Interest					(\$259,726)
Total Forecasted kWh Sales for the 13 months ending March 2011				<u>8,163,207,576</u>	
Reconciliation Transmission Adjustment Factor per kWh, truncated to 5 decimal places					(\$0.00003)

Notes:

- 1 Column (3) + Column (5) of previous month; beginning balance from page 1
- 2 For Jan-2009, (Column (1)) ÷ 12. For Feb-2009, (Column (1)) ÷ 11, etc.
- 3 Column (1) - Column (2)
- 4 Current Rate for Customer Deposits
- 5 {[Column (1) + Column (3)] ÷ 2} * Column (4) ÷ 12

Schedule JAL-11

Calculation of Proposed Transmission Adjustment Factor for March 2010

Calculation of Proposed Transmission Adjustment Factor for March 2010
Effective March 1, 2010 through March 31, 2011

(1)	Forecasted 2010 Transmission Expense	\$116,664,265	
(2)	March 1, 2010 through March 31, 2011 Forecasted kWh Sales	8,163,207,576	
(3)	Average 2010 Transmission Expense per kWh		\$0.01429
(4)	Forecasted 2010 Average Base Transmission Charge Revenue		\$0.00385
(5)	Forecasted 2010 Transmission Expense Collected in Adjustment Factor		\$0.01044
(6)	Implementation of 2010 Under recovery factor		<u>(\$0.00003)</u>
(7)	Proposed 2010 Transmission Adjustment Factor		\$0.01041

- (1) from Schedule JLL-1
- (2) from Company forecast
- (3) Line (1) ÷ Line (2)
- (4) from page 2
- (5) Line (3) - Line (4)
- (6) from Schedule JAL-10, Page 5
- (7) Line (5) + Line (6)

Projected 2010 Base Transmission Revenue

	<u>A16</u>	<u>A60</u>	<u>E30</u>	<u>E40</u>	<u>C06/M01</u>	<u>T</u>	<u>G02</u>	<u>G32/B32</u>	<u>G62/B62</u>	<u>R02</u>	<u>X01</u>	<u>Strls</u>	<u>Total</u>
<u>Projected Billing Determinants</u>													
(1) kW Demand							2,989,717.4	6,389,693.3	1,299,755.6		200,238.0		10,879,404.2
(2) kWh Deliveries	2,950,692,989	238,102,590		2,542,273	601,654,730		1,449,332,199	2,215,743,176	602,668,373		28,738,963	73,732,284	8,163,207,576
<u>Base Transmission Charges</u>													
(3) Demand charges							\$1.40	\$1.27	\$1.39		\$1.34		
(4) kWh charge	\$0.00436	\$0.00338	\$0.00261	\$0.00141	\$0.00536					\$0.00259		\$0.00259	
<u>Base Transmission Revenue</u>													
(5) Demand Revenue							\$4,185,604	\$8,114,910	\$1,806,660	\$0	\$268,319		\$14,375,494
(6) kWh Revenue	<u>\$12,865,021</u>	<u>\$804,787</u>	<u>\$0</u>	<u>\$3,585</u>	<u>\$3,224,869</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$190,967</u>	<u>\$17,089,229</u>
(7) Projected Base Transmission Revenue Before Discounts	\$12,865,021	\$804,787	\$0	\$3,585	\$3,224,869	\$0	\$4,185,604	\$8,114,910	\$1,806,660	\$0	\$268,319	\$190,967	\$31,464,723
<u>Discounts</u>													
(8) kW Demand - Customers with HVM							371.5	14,570.9	12,746.8				
(9) Demand Charge							<u>\$1.40</u>	<u>\$1.27</u>	<u>\$1.39</u>				
(10) Discount							(\$5)	(\$185)	(\$177)				(\$367)
(11) kWh Deliveries - Customer with HVM							180,075	5,052,722	5,910,430				
(12) Transmission Adj Factor							<u>\$0.01064</u>	<u>\$0.01064</u>	<u>\$0.01064</u>				
(13) Discount							<u>(\$19)</u>	<u>(\$538)</u>	<u>(\$629)</u>				(\$1,186)
(14) Total HVM Discount							(\$24)	(\$723)	(\$806)				(\$1,553)
(15) Total Projected Base Transmission Revenue	\$12,865,021	\$804,787	\$0	\$3,585	\$3,224,869	\$0	\$4,185,580	\$8,114,188	\$1,805,854	\$0	\$268,319	\$190,967	\$31,463,170
Total Projected kWhs													8,163,207,576
Average Base Transmission Revenue													\$0.00385

- (1) Projected kWhs times estimated class average load factor based on historical usage for twelve months ending December 2009
 (2) per Company forecast
 (3) per current tariff
 (4) per current tariff
 (5) Line (1) x Line (3)
 (6) Line (2) x Line (4)
 (7) Line (5) + Line (6)
 (8) Estimated based on historical usage for twelve months ending December 2009
 (9) per current tariff
 (10) Line (8) x Line (9) x -0.01%
 (11) Estimated based on historical usage for twelve months ending December 2009
 (12) per current tariff
 (13) Line (11) x Line (12) x -0.01%
 (14) Line (10) + Line (13)
 (15) Line (7) + Line (14)

Schedule JAL-12

Reconciliation of Low Income Credit

National Grid
Low Income Customer Credit per Commission Decision in RIPUC Docket No. 4011**Actual Balance @ December 31, 2009**

<u>Month</u>	<u>Beginning Balance</u> (a)	<u>Credit</u> (b)	<u>Ending Balance</u> (c)	<u>Interest Balance</u> (d)	<u>Monthly Interest Rate</u> (e)	<u>Monthly Interest</u> (f)	<u>Ending Balance</u> (g)
Jan-09	\$3,129,781	(\$163,840)	\$2,965,941	\$3,047,861	4.630%	\$11,760	\$2,977,701
Feb-09	\$2,977,701	(\$143,134)	\$2,834,567	\$2,906,134	4.630%	\$11,213	\$2,845,780
Mar-09	\$2,845,780	(\$153,446)	\$2,692,333	\$2,769,056	3.660%	\$8,446	\$2,700,779
Apr-09	\$2,700,779	(\$167,995)	\$2,532,784	\$2,616,781	3.660%	\$7,981	\$2,540,765
May-09	\$2,540,765	(\$159,834)	\$2,380,931	\$2,460,848	3.660%	\$7,506	\$2,388,436
Jun-09	\$2,388,436	(\$150,721)	\$2,237,715	\$2,313,076	3.660%	\$7,055	\$2,244,770
Jul-09	\$2,244,770	(\$158,380)	\$2,086,390	\$2,165,580	3.660%	\$6,605	\$2,092,995
Aug-09	\$2,092,995	(\$167,196)	\$1,925,799	\$2,009,397	3.660%	\$6,129	\$1,931,928
Sep-09	\$1,931,928	(\$188,949)	\$1,742,979	\$1,837,454	3.660%	\$5,604	\$1,748,584
Oct-09	\$1,748,584	(\$153,119)	\$1,595,465	\$1,672,024	3.660%	\$5,100	\$1,600,564
Nov-09	\$1,600,564	(\$161,684)	\$1,438,880	\$1,519,722	3.660%	\$4,635	\$1,443,515
Dec-09	\$1,443,515	(\$155,818)	\$1,287,697	\$1,365,606	3.660%	\$4,165	\$1,291,862
Total		(\$1,924,117)					

Projected Balance @ February 28, 2010

*	Jan-10	\$1,291,862	(\$148,412)	\$1,143,450	\$1,217,656	3.660%	\$3,714	\$1,147,163
*	Feb-10	\$1,147,163	(\$154,449)	\$992,715	\$1,069,939	3.660%	\$3,263	\$995,978
Total			(\$2,226,978)					

(1) Estimated Low Income Customer kWh Deliveries March 1, 2010 through March 31, 2011	237,241,616
(2) Calculated Low Income Credit	\$0.00419

Column Notes:

- (a) Column (g) of previous month; beginning balance from page 2
- (b) from Company revenue report
- (c) Column (a) + Column (b)
- (d) (Column (a) + Column (c)) ÷ 2
- (e) rate of interest on customer deposits
- (f) [Column (d) * Column (e)] ÷ 12
- (g) Column (c) + Column (f)

- (1) per company forecasts
- (2) Low Income Credit February 2010 Ending Balance ÷ Estimated Low Income Customer kWh Deliveries, truncated to 5 decimal places

* Note: Credit is estimated

National Grid
Low Income Customer Credit per Commission Decision in RIPUC Docket No. 3902

<u>Month</u>	<u>Beginning Balance</u> (a)	<u>Credit</u> (b)	<u>Ending Balance</u> (c)	<u>Interest Balance</u> (d)	<u>Monthly Interest Rate</u> (e)	<u>Monthly Interest</u> (f)	<u>Ending Balance</u> (g)
Jan-08	\$4,615,206	(\$142,708)	\$4,472,498	\$4,543,852	4.800%	\$18,175	\$4,490,673
Feb-08	\$4,490,673	(\$141,093)	\$4,349,580	\$4,420,126	4.800%	\$17,681	\$4,367,260
Mar-08	\$4,367,260	(\$137,277)	\$4,229,983	\$4,298,622	4.630%	\$16,586	\$4,246,568
Apr-08	\$4,246,568	(\$135,409)	\$4,111,159	\$4,178,864	4.630%	\$16,123	\$4,127,283
May-08	\$4,127,283	(\$124,736)	\$4,002,547	\$4,064,915	4.630%	\$15,684	\$4,018,231
Jun-08	\$4,018,231	(\$137,401)	\$3,880,830	\$3,949,530	4.630%	\$15,239	\$3,896,069
Jul-08	\$3,896,069	(\$167,014)	\$3,729,054	\$3,812,562	4.630%	\$14,710	\$3,743,764
Aug-08	\$3,743,764	(\$165,555)	\$3,578,209	\$3,660,987	4.630%	\$14,125	\$3,592,335
Sep-08	\$3,592,335	(\$137,692)	\$3,454,643	\$3,523,489	4.630%	\$13,595	\$3,468,237
Oct-08	\$3,468,237	(\$107,934)	\$3,360,303	\$3,414,270	4.630%	\$13,173	\$3,373,477
Nov-08	\$3,373,477	(\$136,397)	\$3,237,080	\$3,305,278	4.630%	\$12,753	\$3,249,833
Dec-08	\$3,249,833	(\$132,335)	\$3,117,498	\$3,183,665	4.630%	\$12,284	\$3,129,781
Total		(\$1,665,552)					

Column Notes:

- (a) Column (g) of previous month; beginning balance from RIPUC Docket No. 4011, Schedule JAL-13, page 1 of 2
- (b) per revenue report
- (c) Column (a) + Column (b)
- (d) $(\text{Column (a)} + \text{Column (c)}) \div 2$
- (e) rate of interest on customer deposits
- (f) $\text{Column (d)} * \text{Column (e)} / 12$
- (g) $\text{Column (c)} + \text{Column (f)}$

Schedule JAL-13

Calculation of Lost Revenue Due to Net Metering kWh Credit

January 1, 2009 through December 31, 2009

Distribution Portion of Renewable Generation Credits
for the period January 1, 2009 through December 31, 2009

	Beginning Balance (a)	Distribution Portion of Renewable Generation Credits (b)	Ending Balance (c)
May-09	\$30,897	\$1,730	\$32,627
Jun-09	\$32,627	\$1,583	\$34,210
Jul-09	\$34,210	\$2,342	\$36,552
Aug-09	\$36,552	\$1,102	\$37,654
Sep-09	\$37,654	\$1,234	\$38,888
Oct-09	\$38,888	\$1,528	\$40,416
Nov-09	\$40,416	\$2,838	\$43,254
Dec-09	\$43,254	\$4,908	\$48,161
(1) Estimated kWh Deliveries March 1, 2010 through March 31, 2011			8,163,207,576
(2) Calculated Delivery kWh Charge Adder, truncated to 5 decimal places			\$0.00000

Column Descriptions:

Column (a) Column (c) from previous row; beginning balance from R.I.P.U.C. Docket No. 4011, Schedule JAL-14, page 4
Column (b) Distribution related net-metered credits per Company revenue reports
Column (c) Column (a) + Column (b)

Schedule JAL-14

2009 Net Metering Report

**The Narragansett Electric Company
NET METERING REPORT FOR 2009**

NG number	TOWN	ZIP Code	Address	Account Number	Capa-city (kW)	Fuel or energy source	Prime mover	Date Authority to inter-connect sent to customer	Rate Class	Lost annual kWh	Lost kWh in 2008
NECO-1	Little Compton	02837	220 Peckham	62502-27152-00	10.53	PV	PV	10/27/04	A-16	11,583	11,583
NECO-2	Wakefield	02879	2717 P Com	63702-54550-00	10	Wind	Wind	8/4/03	A-16	3,500	3,500
NECO-3	Charlestown	02813	10 South But	63303-47600-01	3.6	PV	PV	8/1/03	A-16	3,960	3,960
NECO-4	Cranston	02920	61 New Ham	60406-66180-01	3	PV	PV	10/6/03	A-16	3,300	3,300
NECO-6	Westerly	02891	38 Valley Dr	63122-65780-00	3	PV	PV	1/15/04	A-16	3,300	3,300
NECO-7	Bristol	02809	1401 Hope S	62301-38090-00	8	PV	PV	5/14/04	G-02	8,800	8,800
NECO-8	Westerly	02891	1 Dennis Ct	63122-25247-00	5	PV	PV	10/28/04	A-16	5,500	5,500
NECO-9	West Greenwich	02817	401 Victory H	63908-27320-00	1.8	PV	PV	3/9/05	G-02	1,980	1,980
NECO-10	Providence	02907	100 Save the	60137-24538-00	20.04	PV	PV	5/10/05	G-02	22,044	22,044
NECO-11	Warwick	02886	12 Shenando	60530-63950-00	8.95	PV	PV	6/21/05	A-16	9,845	9,845
NECO-13	Wakefield	02879	302 Curtis Co	63713-21100-00	5.32	PV	PV	3/17/06	A-16	5,852	5,852
NECO-14	Cumberland	02864	184 Scott Rd	64315-26300-00	8.4	PV	PV	9/10/04	A-16	9,240	9,240
NECO-15	Barrington	02806	18 Conway D	62202-20900.01	4.488	PV	PV	8/10/05	A-16	4,937	4,937
NECO-16	Tiverton	02878	1908 Cranda	62405-21280-06	5.1	PV	PV	8/24/05	A-16	5,610	5,610
NECO-17	Lincoln	02865	6 Pace Ct	64515-05980-25	5.1	PV	PV	8/24/05	A-16	5,610	5,610
NECO-18	Scituate	02857	Rockland Rd	61006-45654-00	1.8	PV	PV	5/5/05	G-32	1,980	1,980
NECO-19	Portsmouth		285 Cory's Lane		660	Wind	Wind	4/1/06	G-32	262,155	262,155
NECO-20	Warwick	02888	114 Essex R	60535-33950-02	7.3	PV	PV	8/12/05	A-16	8,030	8,030
NECO-21	Barrington	02806	29 Massasoit	62204-62500-02	2.9	PV	PV	8/12/05	A-16	3,190	3,190
NECO-22	Wood River Jct	02894	455 Switch R	63201-44750-05	15	PV	PV	6/2/05	C-06	16,500	16,500
NECO-23	Narragansett	02882	102 South Ba	63601-76075-00	5.3	PV	PV	11/9/04	A-16	5,830	5,830
NECO-24	Bristol	02809	Ferry Rd	62388-22415-00	3.6	PV	PV	9/17/04	G-32	3,960	3,960
NECO-25	Bristol	02809	Ferry Rd	62388-22415-00	9	PV	PV	9/17/04	G-32	9,900	9,900
NECO-26	Charlestown	02836	1411 Shanno	63303-24074-00	2.1	PV	PV	7/22/99	A-16	2,310	2,310
NECO-27	Providence	02906	230 Laurel A	60109-62020-03	3.96	PV	PV	5/27/05	A-16	4,356	4,356
NECO-28	Providence	02904	601 N. Main	60105-42002-00	24.9	PV	PV	12/29/05	G-32	27,390	27,390
NECO-29	Cranston	02920	22 Amflex Dr	60427-46675-00	50	PV	PV	5/1/06	C-06	55,000	55,000
NECO-30	West Kingston	02892	15 Greens E	63201-01700-03	2.5	PV	PV	2/3/03	A-16	2,750	2,750
NECO-31	Cranston	02910	25 Parkview	60401-75300-04	2	PV	PV	8/15/02	G-32	2,200	2,200
NECO-32	North Kingstown	02852	250 Tower H	61319-73740-02	2	PV	PV	8/15/02	G-02	2,200	2,200
NECO-33	Providence				2	PV	PV	5/1/02	G-32	2,200	2,200
NECO-34	West Kingston	02892	Liberty Lane	63711-45144-00	5.76	PV	PV	3/12/02	G-02	6,336	6,336
NECO-35	Providence	02905	175 Bartlett S	60131-79302-00	1.14	PV	PV	6/21/01	A-16	1,254	1,254
NECO-36	Middletown	02842	1425 Green	62816-02020-25	1.8	PV	PV	11/1/01	A-16	1,980	1,980
NECO-37	Burrillville	02826	2220 Bronco	64103-00080-25	2	PV	PV	1/1/02	G-32	2,200	2,200
RI-1	Little Compton	02837	64A Swamp	62501-49122	10.03	PV	PV	5/25/05	A-16	11,033	11,033
RI-2	Charlestown	02813	22 Jonathan	63303-17640-0	5.25	PV	PV	10/30/06	A-16	5,775	5,775
RI-3	Peacedale		60 Laurel Rd	63707-06860-0	5.1	PV	PV	6/2/06	A-16	5,610	5,610
RI-4	Charlestown	02813	6 Beaver Lar	63303-94737-0	2.7	PV	PV	1/7/05	A-16	2,970	2,970
RI-5	Narragansett		61 Southwes	63602-31890-0	4	PV	PV	3/2/06	A-16	4,400	4,400
RI-6	Cumberland	02864	3971 Diamon	6306-14695-0	3.05	PV	PV	12/12/05	A-16	3,355	3,355

The Narragansett Electric Company
NET METERING REPORT FOR 2009

NG number	TOWN	ZIP Code	Address	Account Number	Capa-city (kW)	Fuel or energy source	Prime mover	Date Authority to inter-connect sent to customer	Rate Class	Lost annual kWh	Lost kWh in 2008
RI-7	Providence			12839-89007	1	PV	PV	10/25/05	G-62	1,100	1,100
RI-8	Smithfield	02917	40 Douglas Rd	705-11010-0	10.54	PV	PV	4/14/06	A-16	11,594	11,594
RI-9	Bristol	02809	15 Garfield Ave	2303-47400-0	4	PV	PV	12/19/06	A-16	4,400	4,400
RI-10	Tiverton	02878	1 Crandall Rd	26808-47001	5	PV	PV	10/27/05	G-02	5,500	5,500
RI-11	Charlestown	02813	27 Kickapoo	3303-09240-0	4	PV	PV	4/7/06	A-16	4,400	4,400
RI-12	Kingstown	02881	537 Old North Rd		5.86	PV	PV	3/31/06	C-06	6,446	6,446
RI-13	Hope Valley	02832	4 Fairside Dr	3201-58140-0	6.88	PV	PV	10/30/06	A-16	7,568	7,568
RI-14	Tiverton	02878	389 Brayton	2403-38038-0	4.008	PV	PV	4/17/06	A-16	4,409	4,409
RI-16	Wakefield	02879	475 Rose Hill	3711-89182-0	5.7	PV	PV	5/9/06	A-16	6,270	6,270
RI-17	Wakefield	02879	619 Minister	3702-55960-0	5.94	PV	PV	7/26/06	A-16	6,534	6,534
RI-18	Barrington	02806	77 Governor	2205-11800-0	3.25	PV	PV	12/19/06	A-16	3,575	3,575
RI-19	Narragansett	02882	22 Conch Rd	3602-15120-0	3.3	PV	PV	7/26/06	A-16	3,630	3,630
RI-20	Charlestown	02813	40 Island Vie	3303-09490-0	5.32	PV	PV	7/26/06	A-16	5,852	5,852
RI-21	outh Kingstov	02892	437 Barber P	3711-29060-0	3.8	PV	PV	7/26/06	A-16	4,180	4,180
RI-22	Westerly	02891	8 Champlin C	3122-10140-0	3.99	PV	PV	5/18/06	A-16	4,389	4,389
RI-23	Providence	02906	58 Battey St	0124-68980-0	1.7	PV	PV	1/12/07	A-16	1,870	1,870
RI-24	West Kingstor	02892	276 Holly Ric	3711-42460-0	3.8	PV	PV	8/17/06	A-16	4,180	4,180
RI-25	Portsmouth		128 Holliston	62620-13070-25	3.4	PV	PV	7/5/06	A-16	3,740	3,740
RI-26	West Kingstor	02892	560 Usquepa	63711-38100-04	4	PV	PV	4/27/06	A-16	4,400	4,400
RI-27	Providence	02908	15 Brentwood	60115-15690-00	6	PV	PV	1/27/06	A-16	6,600	6,600
RI-28	Providence	02906	90 Summit A	60111-28540-12	3.06	PV	PV	10/10/06	A-16	3,366	3,366
RI-30	Charlestown	02813	56 Fort Ninig	3304-43360-0	4.18	PV	PV	4/27/06	A-16	4,598	4,598
RI-31	Providence	02906	357 Cole Ave	60109-66790-02	5.13	PV	PV	2/20/06	A-16	5,643	5,643
RI-32	Gloucester	02814	208 Willie W	61407-23855-00	4.56	PV	PV	4/14/06	A-16	5,016	5,016
RI-33	Ashaway	02804	77 Kuehn Rd	3504-48165-0	6.84	PV	PV	1/27/06	A-16	7,524	7,524
RI-35	outh Kingstov	02879	442D South	3702-45210-0	6.27	PV	PV	12/11/06	A-16	6,897	6,897
RI-36	Jamestown	02835	19 Seaview	38678-15015	1.4	PV	PV	11/2/06	A-16	1,540	1,540
RI-37	Cranston	02910	114 Clarence	3403-56330-0	5.7	PV	PV	2/16/07	A-16	6,270	6,270
RI-38	Providence	02907	61 Doyle Ave	3105-88690-0	3.42	PV	PV	2/7/06	A-16	3,762	3,762
RI-39	Warren	02885	64 Seymour	2103-69850-0	4.56	PV	PV	5/9/06	A-16	5,016	5,016
RI-40	Narragansett	02882	19 West Bay	3601-75050-0	5.7	PV	PV	9/16/06	A-16	6,270	6,270
RI-41	Providence	02907	307 Dudley S	3134-38820-0	1.1	PV	PV	1/26/06	C-06	1,210	1,210
RI-42	Westerly	02891	308 Shore Rd	3180-02 and 6	11.8	PV	PV	1/11/07	A-16	12,980	12,980
RI-43	Pawtucket	02860	643 East St	4716-36760-2	3.4	PV	PV	2/2/07	A-16	3,740	3,740
RI-44	Middletown	02842	305 Sachues	15082-08009	3	PV	PV	1/1/06	C-06	3,300	3,300
RI-45	Narragansett	02882	22 Conch Rd	3602-15150-0	4	PV	PV	10/27/05	A-16	4,400	4,400
RI-46	Westerly	02891	24 Potter Hill	3123-04530-0	6.4	PV	PV	1/11/07	A-16	7,040	7,040
RI-49	Bristol	02809	125 State St	62304-54920	2	PV	PV	1/31/07	G-02	2,200	2,200
RI-50	Middletown	02842	26 Oliphant L	2814-02640-2	2	PV	PV	2/1/07	G-02	2,200	2,200
RI-51	Bristol	02809	17 Acacia Av	2305-43506-0	4.2	PV	PV	12/1/06	A-16	4,620	4,620
RI-52	Wakefield	02879	350 Wood H	65644-13007	5.9	PV	PV	2/6/07	A-16	6,490	6,490
RI-53	Situate	02857	150 Trintown	006-44652-0	15.45	PV	PV	6/11/07	A-16	16,995	16,995
RI-54				62619-12030-2	1.8	PV	PV	8/31/06	G-02	1,980	1,980
RI-55	Wakefield	02879	3227 Post Rd	3702-75150-0	7	PV	PV	12/31/07	A-16	7,700	7,700
RI-56	Greenville	02828	12 Sanders	37914-64002	19.4	PV	PV	9/26/07	G-02	21,340	21,340
RI-57	Jamestown	02835	56 Wright La	62907-12720-26	3.15	PV	PV	12/31/07	A-16	3,465	3,465
RI-58	West Greenwic	02817	160 Pl Meetin	63908-24520-02	1.575	PV	PV	12/13/07	A-16	1,733	1,733
RI-59				64211-04920-26	2	PV	PV	7/6/07	G-32	2,200	2,200
RI-60				61211-65200-05	2	PV	PV	7/6/07	G-32	2,200	2,200
RI-61				63715-03730-01	2	PV	PV	9/27/07	G-32	2,200	2,200
RI-62	Hope Valley	02813	141 Lawton F	63503-80006-00	3.12	PV	PV	7/19/07	A-16	3,432	3,432
RI-69	West Kingstor	02892	83 Punch Bo	63201-04330-01	5.55	PV	PV	12/31/05	A-16	6,105	6,105
RI-71	Portsmouth	02871	39 Porter Lar	62619-17500-25	3.15	PV	PV	9/25/07	A-16	3,465	3,465
RI-72	Middletown	02842	202 Indian A	62816-07995-00	2.45	PV	PV	10/12/07	A-16	2,695	2,695

**The Narragansett Electric Company
NET METERING REPORT FOR 2009**

NG number	TOWN	ZIP Code	Address	Account Number	Capa-city (kW)	Fuel or energy source	Prime mover	Date Authority to inter-connect sent to customer	Rate Class	Lost annual kWh	Lost kWh in 2008
RI-73	Little Compton	02837	45 Sakonnet	62501-34422-00	3.04	PV	PV	8/28/07	A-16	3,344	3,344
RI-74	Warwick	02886	5 Central St	06518-12000-01	1.75	PV	PV	10/1/07	A-16	1,925	1,925
RI-75	Little Compton	02837	467 West Main	New Service	5.4	PV	PV	6/18/08	A-16	5,940	2,767
RI-77	Jamestown	02835	265 Seaside	62907-03170-26	3.675	PV	PV	10/22/07	A-16	4,043	4,043
RI-78	Scituate	02857	67 Central Pk	61006-39750	7.56	PV	PV	10/29/07	A-16	8,316	8,316
RI-79	Newport	02886	39 Farewell St	62701-05050	24.5	PV	PV	11/16/07	G-02	26,950	26,950
RI-80	Wakefield	02879	550 Cards Pt	63707-72182	2.4	Wind	Wind	10/23/07	A-16	840	840
RI-81	South Kingstown	02892	813 Glenrock	90440-80005	4.2	PV	PV	12/7/07	A-16	4,620	4,620
RI-82	Little Compton	02837	153 Quicksand	62501-79735	2.8	PV	PV	11/7/07	A-16	3,080	3,080
RI-83	East Greenwich	02818	50 Cindynn	60910-50200	1	PV	PV	9/3/98	A-16	1,100	1,100
RI-84	Foster	02825	157 Howard	61103-41980	1	PV	PV	12/31/99	A-16	1,100	1,100
RI-85	Warwick	02888	128 Massasoit	88744-55006	1.4	PV	PV	6/15/00	A-16	1,540	1,540
RI-86	Cranston	02920	42 Tremont	40711-77005	0.3	PV	PV	7/1/00	A-16	330	330
RI-87	North Kingstown	02852	38 Spring Rd	64892-30002	3	PV	PV	6/1/05	A-16	3,300	3,300
RI-88	Portsmouth	02871	66 Freeborn	76290-88005	5	PV	PV	10/1/00	A-16	5,500	5,500
RI-89	Charlestown	02813	153 Burdickv	77955-37000	5.2	PV	PV	1/1/06	A-16	5,720	5,720
RI-90	Pawtucket	02861	168 Balch St	14900-09009	0.5	PV	PV	7/31/98	A-16	550	550
RI-96	Narragansett	02882	41 Conanicut	00734-33011	5.32	PV	PV	6/9/08	A-16	5,852	2,581
RI-97	Jamestown	02835	56 Wright La	38485-19007	5.05	PV	PV	6/25/08	A-16	5,555	2,694
RI-98	Portsmouth	02871	524 Black Po	51374-52008	5.6	PV	PV	6/26/08	A-16	6,160	3,004
RI-100	Middletown	02842	810 Mitchell I	15081-74008	4.8	Wind	Wind	7/3/08	A-16	1,680	852
RI-102	West Warwick	02893	Greenbush R	40573-77003	2	PV	PV	6/13/08	G-02	2,200	995
RI-103	Saunderstown	02874	313 Westmor	03134-56003	1.505	PV	PV	9/17/08	A-16	1,656	1,184
RI-104	Westerly	02891	15 Wapan Re	92781-91002	7.2	PV	PV	8/26/08	A-16	7,920	5,186
RI-107	Wakefield	02879	28 Northup S	03869-07008	3.24	pv	pv	09/30/08	A-16	3,564	2,675
RI-109		02809			2.87	pv	pv		A-16	3,157	3,157
RI-110	Little Compton	02837	45 Maple Ave	38480-39004	5	pv	pv	09/29/08	A-16	5,500	4,114
RI-111	Providence	02908	28 Wolcott St	83399-34000	3.28	pv	pv	10/08/08	C-06	3,608	2,788
RI-112	Portsmouth	02871	285 Cory's La	06907-82006	3	pv	pv	09/26/08	A-16	3,300	2,441
RI-113	Newport	02840	8 Beach Ave	13379-46005	3.07	PV	PV	10/14/08	A-16	3,377	2,665
RI-116	Middletown	01760	173 East Mai	65284-46000	58	PV	PV	09/09/99	G-32	63,800	63,800
RI-000117		2840 -			2	PV	PV	11/20/2008	A-16	2,200	1,959
RI-000119		2842 -			1.98	PV	PV	11/20/2008	A-16	2,178	1,939
RI-000120		2842 -			1.2	Wind	Wind	11/20/2008	A-16	420	374
RI-000121		2919 -			2.88	pv	pv	12/08/2008	A-16	3,168	2,977
RI-000122		2878 -			2	pv	pv	01/14/2009	A-16	2,200	2,290
RI-000123		2842 -			27.6	pv	pv	02/17/2009	C-06	30,360	34,436
RI-000124		2816 -			5.04	pv	pv	01/15/2009	A-16	5,544	5,787
RI-000126		2864 -			1.8	pv	pv	01/14/2009	A-16	1,980	2,061
RI-000128		02809-			3.15	pv	pv	01/15/2009	A-16	3,465	3,617
RI-000129		02823-			6	pv	pv	02/26/2009	A-16	6,600	7,649
RI-000132		05673-			100	Wind	Wind	08/18/2009	G-32	35,000	57,151
RI-000133		2891 -			3.78	pv	pv	04/07/2009	A-16	4,158	5,274
RI-000135		02898-			7	pv	pv	04/01/2009	A-16	7,700	9,641
RI-000136		02833-			1.8	pv	pv	06/19/2009	A-16	1,980	2,908
RI-000137		02919-			5.46	pv	pv	04/22/2009	A-16	6,006	7,865
RI-000142		02813-			4.2	pv	pv	07/07/2009	A-16	4,620	7,012
RI-000144		02825-			1.3	Wind	Wind	07/06/2009	A-16	455	689
RI-000146		02842-			100	Wind	Wind	12/10/2009	G-02	35,000	68,082
RI-000147		02921-			3.85	pv	pv	08/20/2009	A-16	4,235	6,938

The Narragansett Electric Company
NET METERING REPORT FOR 2009

NG number	TOWN	ZIP Code	Address	Account Number	Capa-city (kW)	Fuel or energy source	Prime mover	Date Authority to inter-connect sent to customer	Rate Class	Lost annual kWh	Lost kWh in 2008
RI-000148		02872-			2.1	pv	pv	11/19/2009	A-16	2,310	4,361
RI-000151		02835-			1.8	pv	pv	11/18/2009	A-16	1,980	3,732
RI-000157		02832-			3.6	pv	pv	12/04/2009	A-16	3,960	7,638
RI-101	Portsmouth	02871	2200 East Main	03878-03009	1500	Wind	Wind	03/18/09	G-32	525,000	637,192
RI-108		02886	106 Access Road	01717-51009	23.625	PV	PV	05/18/09	G-02	25,988	35,884
Total kWhs										1,201,198	1,257,693

Schedule JAL-15

Calculation of Lost Distribution Revenue

Pertaining to G-62 Customer Transferred to G-62 Rate Class

Calculation of Lost Distribution Revenue
For the Period May 2009 through December 2009

	Rate G62	Rate G32	Rate G32 Prorated May-2009 (*)	Rate G62 Opt Dem Charges
Charges:	(a)	(b)	(c)	(d)
Customer Charge	\$17,118.72	\$236.43	\$149.66	\$17,118.72
Distribution per kW Charge	\$2.22	\$1.99	\$1.25967	\$2.66
Distribution per kWh Charge	\$0.00000	\$0.00889	\$0.00889	\$0.00000

Billing Determinants - G32 (2)

Billing Determinants - G-62 w/ Opt Demand (2)

	G-32 Billing Demand	kWh	G-32 Billing	G-62 Billing Demand	kWh	G-62 Billing with Optional Demand	Lost Revenue
	(e)	(f)	(g)	(h)	(i)	(j)	(k)
May-2009	1,356.8	433,568	\$5,713	1,356.8	433,568	\$20,733	\$15,020
Jun-2009	1,238.4	646,652	\$8,450	1,238.4	646,652	\$20,418	\$11,968
Jul-2009	1,129.6	584,532	\$7,681	1,129.6	584,532	\$20,128	\$12,447
Aug-2009	1,193.6	529,557	\$7,319	1,193.6	529,557	\$20,298	\$12,979
Sep-2009	1,233.6	610,776	\$8,121	1,233.6	610,776	\$20,405	\$12,284
Oct-2009	1,017.6	453,523	\$6,293	1,017.6	453,523	\$19,830	\$13,536
Nov-2009	1,017.6	479,075	\$6,520	1,017.6	479,075	\$19,830	\$13,309
Dec-2009	1,070.4	581,720	\$7,538	1,070.4	581,720	\$19,970	\$12,432
			<u>\$57,636</u>			<u>\$161,612</u>	<u>\$103,976</u>

(1) Estimated G-32 & G-62 kWh Deliveries March 1, 2010 through March 31, 2011

2,622,254,035

(2) Calculated Delivery Charge Adder

\$0.00003

(*) Prorated invoice covering the period 5/1-20/09

Column Descriptions:

- (a), (b), (d) from tariffs
- (c) prorated rate covering period 5/1-20/09
- (e), (f), (h), (i) per actual customer monthly bill
- Customer Charge Column (c) + [Column (e) * Distribution per kW Charge Column (c)] + [Column (f) * Distribution per kWh Charge Column (c)]
- (g) for May-2009 Column (c)]
- Customer Charge Column (b) + [Column (e) * Distribution per kW Charge Column (b)] + [Column (f) * Distribution per kWh Charge Column (b)]
- (j) Jun-2009 through Dec-2009 Column (b)]
- Customer Charge Column (d) + [Column (h) * Distribution per kW Charge Column (d)] + [Column (i) * Distribution per kWh Charge Column (d)]
- (j) Column (d)]
- (k) Column (j) - Column (g)
- (1) (1) per company forecasts
- (2) (2) Estimated kWh Deliveries ÷ Total Lost Revenue, truncated to 5 decimal places

Schedule JAL-16

Tariff Cover Sheets

Clean and Marked to Show Changes Version

Basic Residential Rate (A-16)March 1, 2010~~January 1, 2009~~

Retail Delivery Service

R.I.P.U.C. No. 1170

Monthly Charge As Adjusted

Rates for Retail Delivery Service

<u>Customer Charge per month</u>	\$2.75
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢ 0.235¢
<u>Transmission Charge per kWh</u>	1.577¢ 0.436¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003) 1.064¢
<u>Distribution Charge per kWh</u>	3.376¢
<u>Minimum Charge per month</u>	\$2.75
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
<u>Last Resort per kWh</u>	per Last Resort Service tariff
<u>Standard Offer Adjustment Factor per kWh</u>	0.134¢

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Effective

Low Income Rate (A-60)

March 1, 2010~~January 1, 2009~~

Retail Delivery Service

R.I.P.U.C. No. 1171

Monthly Charge As Adjusted

Rates for Retail Delivery Service

<u>Non-Bypassable Transition Charge per kWh</u>	<u>0.068¢</u> 0.235¢
<u>Transmission Charge per kWh</u>	<u>1.577¢</u> 0.338¢
<u>Transmission Adjustment Factor per kWh</u>	<u>(0.003)¢</u> 1.064¢

Distribution Charges per kWh

December through March

First 450 kWh *(1)	<u>1.269¢</u> 0.382¢
Next 750 kWh (1)	<u>2.636¢</u> 3.055¢
kWhs in excess of 1200 kWh (1)	<u>2.129¢</u> 2.548¢

April through November

First 450 kWh *(1)	<u>1.269¢</u> 0.382¢
kWhs in excess of 450 kWh (1)	<u>2.636¢</u> 3.055¢

Conservation and Load Management Adjustment per kWh 0.350¢Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
Last Resort per kWh	per Last Resort Service tariff
<u>Standard Offer Adjustment Factor per kWh</u>	<u>0.134¢</u>

(1) Includes credit of 0.419¢ per kWh.* Includes credit of 1.306¢ per kWh.

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

C&I Back-Up Service Rate (B-32)March 1, 2010~~January 1, 2009~~

Retail Delivery Service

R.I.P.U.C. No. 1172

Monthly Charge As Adjusted

	<u>Rates for Back-Up Service</u>	<u>Rates for Supplemental Service</u>
<u>Rates for Retail Delivery Service</u>		
<u>Customer Charge per month</u>	\$236.43	n/a
<u>Transmission Demand Charge per kW</u>	n/a	\$2.28 1.27
<u>Distribution Demand Charge per kW</u>	\$5.11	\$1.99
<u>Distribution Demand Charge per kW (Applicable to former Auxiliary Service Customers)</u>	\$5.11	\$1.99
<u>Transmission Charge per kWh</u>	n/a	0.646¢
<u>Transmission Adjustment Factor per kWh</u>	n/a	(0.003)¢ 1.064¢
<u>Distribution Energy Charge per kWh</u> ⁽¹⁾	n/a	0.892¢ 0.889¢
<u>Non-bypassable Transition Charge per kWh</u>	n/a	0.068¢ 0.235¢
<u>C&LM Adjustment per kWh</u>	n/a	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	n/a	per Standard Offer Service tariff
<u>Last Resort per kWh</u>	n/a	per Last Resort Service tariff
<u>Standard Offer Adjustment Factor per kWh</u>	n/a	0.144¢

(1) Includes 0.003¢ per kWh for G-62 Lost Revenue Surcharge

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Effective

3,000 kW Back-Up Service Rate (B-62)March 1, 2010~~January 1, 2009~~

Retail Delivery Service

R.I.P.U.C. No. 1173

Monthly Charge As Adjusted

	<u>Rates for Back-Up Service</u>	<u>Rates for Supplemental Service</u>
<u>Rates for Retail Delivery Service</u>		
<u>Customer Charge per month</u>	\$17,118.72	n/a
<u>Distribution Demand Charge per kW</u>	\$2.22	\$2.22
<u>Distribution Demand Charge per kW (Applicable to former Auxiliary Service Customers)</u>	\$2.22	\$2.22
<u>Transmission Demand Charge per kW</u>	n/a	\$1.39 <u>2.28</u>
<u>Transmission Charge per kWh</u>	n/a	0.64¢
<u>Transmission Adjustment Factor per kWh</u>	n/a	(0.003)¢ <u>1.064¢</u>
<u>Distribution Energy Charge per kWh(1)</u>	n/a	0.003¢
<u>Non-bypassable Transition Charge per kWh</u>	n/a	0.068¢ <u>0.235¢</u>
<u>C&LM Adjustment per kWh</u>	n/a	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	n/a	per Standard Offer Service tariff
<u>Last Resort per kWh</u>	n/a	per Last Resort Service tariff
<u>Standard Offer Adjustment Factor per kWh</u>	n/a	0.144¢

(1) Includes 0.003¢ per kWh for G-62 Lost Revenue Surcharge

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Effective

Small C&I Rate (C-06)

March 1, 2010~~January 1, 2009~~

Retail Delivery Service

R.I.P.U.C. No. 1174

Monthly Charge As Adjusted

Rates for Retail Delivery Service

<u>Customer Charge per month</u>	\$6.00
<u>Unmetered Charge per month</u>	\$1.83
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢ 0.235¢
<u>Transmission Charge per kWh</u>	1.640¢ 0.536¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003)¢ 1.064¢
<u>Distribution Charge per kWh</u>	3.624¢
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
Last Resort per kWh	per Last Resort Service tariff
<u>Standard Offer Adjustment Factor per kWh</u>	0.134¢

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

~~Monthly Charge As Adjusted~~~~Rates for Retail Delivery Service~~

<u>Customer Charge per month</u>	<u>\$75.15</u>
<u>Non-Bypassable Transition Charge per kWh</u>	<u>0.235¢</u>
<u>Transmission Charge per kWh</u>	<u>0.141¢</u>
<u>Transmission Adjustment Factor per kWh</u>	<u>1.064¢</u>
<u>Distribution Charge per kWh</u>	
Peak/Shoulder	2.536¢
Off Peak	0.949¢
<u>Conservation and Load Management Adjustment per kWh</u>	<u>0.350¢</u>

~~Rates for Standard Offer Service or Last Resort Service (Optional)~~

<u>Standard Offer per kWh</u>	<u>per Standard Offer Service tariff</u>
<u>Last Resort per kWh</u>	<u>per Last Resort Service tariff</u>

~~Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.~~

~~Other Rate Clauses apply as usual.~~

Monthly Charge As Adjusted

Rates for Retail Delivery Service

<u>Customer Charge per month</u>	\$103.41
<u>Transmission Charge per kW in excess of 10 kW</u>	\$1.40 <u>2.29</u>
<u>Distribution Charge per kW in excess of 10 kW</u>	\$3.22
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢ <u>0.235¢</u>
<u>Transmission Charge per kWh</u>	0.695¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003)¢ <u>1.064¢</u>
<u>Distribution Charge per kWh</u>	0.777¢
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
<u>Last Resort per kWh</u>	per Last Resort Service tariff
<u>Standard Offer Adjustment Factor per kWh</u>	0.144¢

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Effective

200 kW Demand Rate (G-32)

March 1, 2010~~January 1, 2009~~

Retail Delivery Service

R.I.P.U.C. No. 1177

Monthly Charge As Adjusted

Rates for Retail Delivery Service

<u>Customer Charge per month</u>	\$236.43
<u>Transmission Charge per kW</u>	\$1.27 <u>2.28</u>
<u>Distribution Charge per kW</u>	\$1.99
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢ <u>0.235¢</u>
<u>Transmission Charge per kWh</u>	0.646¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003)¢ <u>1.064¢</u>
<u>Distribution Charge per kWh (1)</u>	0.892¢ <u>0.889¢</u>
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
Last Resort per kWh	per Last Resort Service tariff
<u>Standard Offer Adjustment Factor per kWh</u>	0.144¢

(1) Includes 0.003¢ per kWh for G-62 Lost Revenue Surcharge

**Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes (when applicable).
However, such taxes, when applicable, will appear on bills sent to customers.**

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Effective

3000 kW Demand Rate (G-62)March 1, 2010~~January 1, 2009~~

Retail Delivery Service

R.I.P.U.C. No. 1178

Monthly Charge As Adjusted

Rates for Retail Delivery Services

<u>Customer Charge per month</u>	\$17,118.72
<u>Transmission Charge per kW</u>	\$1.392.28
<u>Distribution Charge per kWh (1)</u>	0.003¢
<u>Distribution Charge per kW</u>	\$2.22
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢0.235¢
<u>Transmission Charge per kWh</u>	0.646¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003)¢1.064¢
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
<u>Last Resort per kWh</u>	per Last Resort Service tariff
<u>Standard Offer Adjustment Factor per kWh</u>	0.144¢

(1) Includes 0.003¢ per kWh for G-62 Lost Revenue Surcharge

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes (when applicable).
However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Limited Service - Private Lighting (S-10)

Retail Delivery Service

Effective

March 1, 2010~~January 1, 2009~~

R.I.P.U.C. No. 1180

Luminaire

Type/Lumens

Code

Annual kWh

Incandescent

1,000

10

440

Mercury Vapor

8,000 Post Top

2

908

4,000

3

561

8,000

4

908

22,000

5

1,897

63,000

6

4,569

22,000 FL

23

1,897

63,000 FL

24

4,569

Sodium Vapor

4,000

70

248

5,800

71

349

9,600

72

490

27,500

74

1,284

50,000

75

1,968

27,500 FL

77

1,284

50,000 FL

78

1,968

9,600

Post Top

79

490

27,500

(24 hr)

84

2,568

Non-Bypassable Transition Charge per kWh

0.068¢~~0.235¢~~

Transmission Charge per kWh

0.920¢~~0.259¢~~

Transmission Adjustment Factor per kWh

(0.003)¢~~1.064¢~~

Conservation & Load Management Adjustment per kWh

0.350¢

Narragansett
Zone

Blackstone
Zone

Newport
Zone

Streetlight Credit per kWh

0.000¢

4.420¢

2.918¢

Standard Offer

per Standard Offer Service tariff (Optional)

~~Last Resort~~ per Last Resort Service tariff (Optional)

Standard Offer Adjustment Factor per kWh 0.134¢

Tax Note:The rates listed above do not reflect gross earnings tax or sales taxes (when applicable). However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Effective

General Streetlighting Service (S-14)

~~March 1, 2010~~ January 1, 2009

Retail Delivery Service

R.I.P.U.C. No. 1181

Luminaire

Type/Lumens

Code

Annual kWh

Incandescent

1,000 10 440

1,500 11 845

Mercury Vapor

8,000 Post Top 02 908

4,000 03 561

8,000 04 908

15,000 17, 18 1,874

22,000 05 1,897

63,000 06 4,569

Sodium Vapor

4,000 70, 710, 711, 750, 755, 756 248

5,800 71 349

9,600 72 490

27,500 74 1,284

50,000 75 1,968

27,500 (24 hr) 84 2,568

50,000 FL 78 1,968

9,600 Post Top 79 490

Non-Bypassable Transition Charge per kWh ~~0.235¢~~ 0.068¢

Transmission Charge per kWh ~~0.259¢~~ 0.920¢

Transmission Adjustment Factor per kWh ~~1.064¢~~ (0.003)¢

Conservation & Load Management Adj. per kWh 0.350¢

Narragansett
Zone

Blackstone
Zone

Newport
Zone

Streetlight Credit per kWh 0.000¢ 4.420¢ 2.918¢

Standard Offer Service per Standard Offer Service tariff (Optional)

~~Last Resort Service~~ per Last Resort Service tariff (Optional)

~~Standard Offer Adjustment Factor per kWh~~ 0.134¢

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes (when applicable). However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Effective

Electric Propulsion Rate (X-01)
High Voltage Delivery Service

March 1, 2010~~January 1, 2009~~

R.I.P.U.C. No. 1183

Monthly Charge As Adjusted

Rates for High Voltage Delivery Service

<u>Customer Charge per month</u>	\$10,000.00
<u>Transmission Demand Charge per kW</u>	\$1.342.01
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢0.235¢
<u>Transmission Charge per kWh</u>	0.579¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003)¢1.064¢
<u>Distribution Energy Charge per kWh</u>	0.312¢
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
<u>Last Resort per kWh</u>	per Last Resort Service tariff
<u>Standard Offer Adjustment Factor per kWh</u>	0.144¢

**Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes (when applicable).
However, such taxes, when applicable, will appear on bills sent to customers.**

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Effective

Station Power Delivery and Reliability Service Rate (M-1) March 1, 2010 ~~January 1, 2009~~
Retail Delivery Service

R.I.P.U.C. No. 1184

Rates for Station Power Delivery and Reliability Service

Eligible Customers must select one of the two rate Options A or B below:

Monthly Charges

OPTION A

<u>Distribution Delivery Service Charge</u>	\$3,406.18 per month
<u>Non-Bypassable Transition Charge</u>	Higher of: <u>0.068¢</u> 0.235¢ per kWh or \$3,500
<u>Conservation and Load Management Charge</u>	Higher of 0.350¢ per kWh or \$800

OPTION B

<u>Distribution Delivery Service Charge</u>	\$3,406.18 per month
<u>Non-Bypassable Transition Charge</u>	<u>0.068¢</u> 0.235¢ per kWh
<u>Conservation and Load Management Charge</u>	0.350¢ per kWh

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes (when applicable).
However, such taxes, when applicable, will appear on bills sent to customers.

THE NARRAGANSETT ELECTRIC COMPANY

Basic Residential Rate (A-16)

Retail Delivery Service

Effective
March 1, 2010

R.I.P.U.C. No. 1170

Monthly Charge As Adjusted

Rates for Retail Delivery Service

<u>Customer Charge per month</u>	\$2.75
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢
<u>Transmission Charge per kWh</u>	1.577¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003)¢
<u>Distribution Charge per kWh</u>	3.376¢
<u>Minimum Charge per month</u>	\$2.75
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
Standard Offer Adjustment Factor per kWh	0.134¢

Tax Note: **The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.**

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Low Income Rate (A-60)

Retail Delivery Service

Effective
March 1, 2010

R.I.P.U.C. No. 1171

Monthly Charge As Adjusted

Rates for Retail Delivery ServiceNon-Bypassable Transition Charge per kWh 0.068¢Transmission Charge per kWh 1.577¢Transmission Adjustment Factor per kWh (0.003)¢Distribution Charges per kWh

December through March

First 450 kWhs (1) 1.269¢

Next 750 kWhs(1) 2.636¢

kWhs in excess of 1200 kWhs(1) 2.129¢

April through November

First 450 kWhs (1) 1.269¢

kWhs in excess of 450 kWhs(1) 2.636¢

Conservation and Load Management Adjustment per kWh 0.350¢Rates for Standard Offer Service or Last Resort Service (Optional)Standard Offer per kWh per Standard Offer Service tariff

Standard Offer Adjustment Factor per kWh 0.134¢

(1) Includes credit of 0.419¢ per kWh.

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

R.I.P.U.C. No. 1172

Monthly Charge As Adjusted

	<u>Rates for Back-Up Service</u>	<u>Rates for Supplemental Service</u>
<u>Rates for Retail Delivery Service</u>		
<u>Customer Charge per month</u>	\$236.43	n/a
<u>Transmission Demand Charge per kW</u>	n/a	\$2.28
<u>Distribution Demand Charge per kW</u>	\$5.11	\$1.99
<u>Distribution Demand Charge per kW (Applicable to former Auxiliary Service Customers)</u>	\$5.11	\$1.99
<u>Transmission Charge per kWh</u>	n/a	0.646¢
<u>Transmission Adjustment Factor per kWh</u>	n/a	(0.003)¢
<u>Distribution Energy Charge per kWh(1)</u>	n/a	0.892¢
<u>Non-bypassable Transition Charge per kWh</u>	n/a	0.068¢
<u>C&LM Adjustment per kWh</u>	n/a	0.350¢
<u>Rates for Standard Offer Service or Last Resort Service (Optional)</u>		
<u>Standard Offer per kWh</u>	n/a	per Standard Offer Service tariff
<u>Standard Offer Adjustment Factor per kWh</u>	n/a	0.144¢

(1) Includes 0.003¢ per kWh for G-62 Lost Revenue Surcharge

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

3,000 kW Back-Up Service Rate (B-62)

March 1, 2010

Retail Delivery Service

R.I.P.U.C. No. 1173

Monthly Charge As Adjusted

	<u>Rates for Back-Up Service</u>	<u>Rates for Supplemental Service</u>
<u>Rates for Retail Delivery Service</u>		
<u>Customer Charge per month</u>	\$17,118.72	n/a
<u>Distribution Demand Charge per kW</u>	\$2.22	\$2.22
<u>Distribution Demand Charge per kW (Applicable to former Auxiliary Service Customers)</u>	\$2.22	\$2.22
<u>Transmission Demand Charge per kW</u>	n/a	\$2.28
<u>Transmission Charge per kWh</u>	n/a	0.646¢
<u>Transmission Adjustment Factor per kWh</u>	n/a	(0.003)¢
<u>Distribution Energy Charge per kWh(1)</u>	n/a	0.003¢
<u>Non-bypassable Transition Charge per kWh</u>	n/a	0.068¢
<u>C&LM Adjustment per kWh</u>	n/a	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	n/a	per Standard Offer Service tariff
Standard Offer Adjustment Factor per kWh	n/a	0.144¢

(1) Includes 0.003¢ per kWh for G-62 Lost Revenue Surcharge

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Small C&I Rate (C-06)

Retail Delivery Service

Effective
March 1, 2010

R.I.P.U.C. No. 1174

Monthly Charge As Adjusted

Rates for Retail Delivery Service

<u>Customer Charge per month</u>	\$6.00
<u>Unmetered Charge per month</u>	\$1.83
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢
<u>Transmission Charge per kWh</u>	1.640¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003)¢
<u>Distribution Charge per kWh</u>	3.624¢
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
Standard Offer Adjustment Factor per kWh	0.134¢

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

General C&I Rate (G-02)

Retail Delivery Service

Effective

March 1, 2010

R.I.P.U.C. No. 1176

Monthly Charge As Adjusted

Rates for Retail Delivery Service

<u>Customer Charge per month</u>	\$103.41
<u>Transmission Charge per kW in excess of 10 kW</u>	\$2.29
<u>Distribution Charge per kW in excess of 10 kW</u>	\$3.22
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢
<u>Transmission Charge per kWh</u>	0.695¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003)¢
<u>Distribution Charge per kWh</u>	0.777¢
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
Standard Offer Adjustment Factor per kWh	0.144¢

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes. However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

200 kW Demand Rate (G-32)

Retail Delivery Service

Effective
March 1, 2010

R.I.P.U.C. No. 1177

Monthly Charge As Adjusted

Rates for Retail Delivery Service

<u>Customer Charge per month</u>	\$236.43
<u>Transmission Charge per kW</u>	\$2.28
<u>Distribution Charge per kW</u>	\$1.99
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢
<u>Transmission Charge per kWh</u>	0.646¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003)¢
<u>Distribution Charge per kWh (1)</u>	0.892¢
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
Standard Offer Adjustment Factor per kWh	0.144¢

(1) Includes 0.003¢ per kWh for G-62 Lost Revenue Surcharge

**Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes (when applicable).
However, such taxes, when applicable, will appear on bills sent to customers.**

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

3000 kW Demand Rate (G-62)

Retail Delivery Service

Effective
March 1, 2010

R.I.P.U.C. No. 1178

Monthly Charge As Adjusted

Rates for Retail Delivery Services

<u>Customer Charge per month</u>	\$17,118.72
<u>Transmission Charge per kW</u>	\$2.28
<u>Distribution Charge per kWh (1)</u>	0.003¢
<u>Distribution Charge per kW</u>	\$2.22
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢
<u>Transmission Charge per kWh</u>	0.646¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003)¢
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
Standard Offer Adjustment Factor per kWh	0.144¢

(1) Includes 0.003¢ per kWh for G-62 Lost Revenue Surcharge

Tax Note: **The rates listed above do not reflect gross earnings tax or sales taxes (when applicable).
However, such taxes, when applicable, will appear on bills sent to customers.**

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY
Limited Service - Private Lighting (S-10)
 Retail Delivery Service

Effective
 March 1, 2010

R.I.P.U.C. No. 1180

Luminaire

Type/Lumens

Code

Annual kWh

Incandescent

1,000	10	440
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Mercury Vapor

8,000 Post Top	2	908
4,000	3	561
8,000	4	908
22,000	5	1,897
63,000	6	4,569
22,000 FL	23	1,897
63,000 FL	24	4,569

Sodium Vapor

4,000	70	248
5,800	71	349
9,600	72	490
27,500	74	1,284
50,000	75	1,968
27,500 FL	77	1,284
50,000 FL	78	1,968
9,600 Post Top	79	490
27,500 (24 hr)	84	2,568

Non-Bypassable Transition Charge per kWh	0.068¢
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Transmission Charge per kWh	0.920¢
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Transmission Adjustment Factor per kWh	(0.003)¢
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Conservation & Load Management Adjustment per kWh	0.350¢
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<u>Narragansett</u> <u>Zone</u>	<u>Blackstone</u> <u>Zone</u>	<u>Newport</u> <u>Zone</u>
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Streetlight Credit per kWh	0.000¢	4.420¢	2.918¢
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Standard Offer	per Standard Offer Service tariff (Optional)
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Standard Offer Adjustment Factor per kWh	0.134¢
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Tax Note:The rates listed above do not reflect gross earnings tax or sales taxes (when applicable). However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

General Streetlighting Service (S-14)

Retail Delivery Service

Effective

March 1, 2010

R.I.P.U.C. No. 1181

Luminaire

Type/Lumens

Code

Annual kWh

Incandescent

1,000	10	440
1,500	11	845

Mercury Vapor

8,000 Post Top	02	908
4,000	03	561
8,000	04	908
15,000	17, 18	1,874
22,000	05	1,897
63,000	06	4,569

Sodium Vapor

4,000	70, 710, 711, 750, 755, 756	248
5,800	71	349
9,600	72	490
27,500	74	1,284
50,000	75	1,968
27,500 (24 hr)	84	2,568
50,000 FL	78	1,968
9,600 Post Top	79	490

Non-Bypassable Transition Charge per kWh	0.068¢
Transmission Charge per kWh	0.920¢
Transmission Adjustment Factor per kWh	(0.003)¢
Conservation & Load Management Adj. per kWh	0.350¢

	<u>Narragansett</u> <u>Zone</u>	<u>Blackstone</u> <u>Zone</u>	<u>Newport</u> <u>Zone</u>
Streetlight Credit per kWh	0.000¢	4.420¢	2.918¢

Standard Offer Service per Standard Offer Service tariff (Optional)

Standard Offer Adjustment Factor per kWh	0.134¢
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Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes (when applicable). However, such taxes, when applicable, will appear on bills sent to customers.

Other Rate Clauses apply as usual. THE NARRAGANSETT ELECTRIC COMPANY

Effective

Electric Propulsion Rate (X-01)
High Voltage Delivery Service

March 1, 2010

R.I.P.U.C. No. 1183

Monthly Charge As Adjusted

Rates for High Voltage Delivery Service

<u>Customer Charge per month</u>	\$10,000.00
<u>Transmission Demand Charge per kW</u>	\$2.01
<u>Non-Bypassable Transition Charge per kWh</u>	0.068¢
Transmission Charge per kWh	0.579¢
<u>Transmission Adjustment Factor per kWh</u>	(0.003)¢
<u>Distribution Energy Charge per kWh</u>	0.312¢
<u>Conservation and Load Management Adjustment per kWh</u>	0.350¢

Rates for Standard Offer Service or Last Resort Service (Optional)

<u>Standard Offer per kWh</u>	per Standard Offer Service tariff
Standard Offer Adjustment Factor per kWh	0.144¢

**Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes (when applicable).
However, such taxes, when applicable, will appear on bills sent to customers.**

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY

Station Power Delivery and Reliability Service Rate (M-1)
Retail Delivery Service

Effective
March 1, 2010

R.I.P.U.C. No. 1184

Rates for Station Power Delivery and Reliability Service

Eligible Customers must select one of the two rate Options A or B below:

Monthly Charges

OPTION A

<u>Distribution Delivery Service Charge</u>	\$3,406.18 per month
<u>Non-Bypassable Transition Charge</u>	Higher of: 0.068¢ per kWh or \$3,500
<u>Conservation and Load Management Charge</u>	Higher of 0.350¢ per kWh or \$800

OPTION B

<u>Distribution Delivery Service Charge</u>	\$3,406.18 per month
<u>Non-Bypassable Transition Charge</u>	0.068¢ per kWh
<u>Conservation and Load Management Charge</u>	0.350¢ per kWh

Tax Note: The rates listed above do not reflect gross earnings tax or sales taxes (when applicable).
However, such taxes, when applicable, will appear on bills sent to customers.

Schedule JAL-17

Typical Bill Analysis

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on A-16 Rate Customers

Monthly kWh	Present Rates			Proposed Rates			Increase/(Decrease)		Percentage of Custs
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total	
120	\$21.31	\$11.62	\$9.69	\$21.39	\$11.82	\$9.57	\$0.08	0.4%	0.4%
240	\$39.75	\$23.23	\$16.52	\$39.92	\$23.64	\$16.28	\$0.17	0.4%	0.4%
500	\$79.71	\$48.40	\$31.31	\$80.08	\$49.26	\$30.82	\$0.37	0.5%	0.5%
700	\$110.44	\$67.76	\$42.68	\$110.97	\$68.96	\$42.01	\$0.53	0.5%	0.5%
950	\$148.87	\$91.96	\$56.91	\$149.57	\$93.58	\$55.99	\$0.70	0.5%	0.5%
1,000	\$156.55	\$96.80	\$59.75	\$157.29	\$98.51	\$58.78	\$0.74	0.5%	0.5%

Present Rates: A-16

Customer Charge \$2.75
Transmission Charge (1) kWh x \$0.01500
Distribution Energy Charge kWh x \$0.03376
Transition Energy Charge kWh x \$0.00235
C&LM Adjustment kWh x \$0.00350

Gross Earnings Tax 4.00%

Standard Offer Charge (2) kWh x \$0.09293

Proposed Rates: A-16

Customer Charge \$2.75
Transmission Charge (4) kWh x \$0.01574
Distribution Energy Charge kWh x \$0.03376
Transition Energy Charge kWh x \$0.00068
C&LM Adjustment kWh x \$0.00350

Gross Earnings Tax 4.00%

Standard Offer Charge (3) kWh x \$0.09457

Note (1): Includes Transmission Adjustment Factor of \$0.01064/kWh

Note (2): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (3): Includes Standard Offer Charge of \$0.092/kWh, Renewable Energy Standard Charge of \$0.00123/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00134/kWh

Note (4): Includes Transmission Adjustment Factor of \$-0.00003

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on A-60 Rate Customers

Monthly kWh	Present Rates			Proposed Rates			Increase/(Decrease)	
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
100	\$12.15	\$9.68	\$2.47	\$13.25	\$9.85	\$3.40	\$1.10	9.1%
200	\$24.30	\$19.36	\$4.94	\$26.49	\$19.70	\$6.79	\$2.19	9.0%
300	\$36.44	\$29.04	\$7.40	\$39.74	\$29.55	\$10.19	\$3.30	9.1%
500	\$62.13	\$48.40	\$13.73	\$66.96	\$49.26	\$17.70	\$4.83	7.8%
750	\$99.46	\$72.60	\$26.86	\$103.63	\$73.88	\$29.75	\$4.17	4.2%
1250	\$173.86	\$121.00	\$52.86	\$176.73	\$123.14	\$53.59	\$2.87	1.7%

Present Rates:

A-60

Customer Charge		\$0.00
Transmission Charge (1)	kWh x	\$0.01402
Initial Block Energy Charge (1st 450 kWh)*	kWh x	\$0.00382
Second Block Energy Charge (next 750 kWh)	kWh x	\$0.03055
Tail Block Energy Charge	kWh x	\$0.02548
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4.00%

Standard Offer Charge (2) kWh x \$0.09293

Proposed Rates:

A-60

Customer Charge		\$0.00
Transmission Charge (4)	kWh x	\$0.01574
Initial Block Energy Charge (1st 450 kWh) (4)	kWh x	\$0.01269
Second Block Energy Charge (next 750 kWh) (4)	kWh x	\$0.02636
Tail Block Energy Charge (4)	kWh x	\$0.02129
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4.00%

Standard Offer Charge (3) kWh x \$0.09457

Note (1): Includes Transmission Adjustment Factor of \$0.01064/kWh

Note (2): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (3): Includes Standard Offer Charge of \$0.092/kWh, Renewable Energy Standard Charge of \$0.00123/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00134/kWh

Note (4): Includes Low Income Credit of \$0.00419 per kWh

*Includes 1.306¢ per kWh credit approved by Commission in Docket No. 4011 for effect January 1, 2009 through December 31, 2009

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on C-06 Rate Customers

Monthly kWh	Present Rates			Proposed Rates			Increase/(Decrease)		Percentage of Custs
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total	
250	\$45.58	\$24.20	\$21.38	\$45.67	\$24.63	\$21.04	\$0.09	0.2%	0.2%
500	\$84.91	\$48.40	\$36.51	\$85.09	\$49.26	\$35.83	\$0.18	0.2%	0.2%
1,000	\$163.56	\$96.80	\$66.76	\$163.92	\$98.51	\$65.41	\$0.36	0.2%	0.2%
1,500	\$242.22	\$145.20	\$97.02	\$242.75	\$147.77	\$94.98	\$0.53	0.2%	0.2%
2,000	\$320.87	\$193.60	\$127.27	\$321.58	\$197.02	\$124.56	\$0.71	0.2%	0.2%

Present Rates: C-06

Customer Charge		\$6.00
Transmission Charge (1)	kWh x	\$0.01600
Distribution Energy Charge	kWh x	\$0.03624
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350
Gross Earnings Tax		4.00%
Standard Offer Charge (2)	kWh x	\$0.09293

Proposed Rates: C-06

Customer Charge		\$6.00
Transmission Charge (4)	kWh x	\$0.01637
Distribution Energy Charge	kWh x	\$0.03624
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350
Gross Earnings Tax		4.00%
Standard Offer Charge (3)	kWh x	\$0.09457

Note (1): Includes Transmission Adjustment Factor of \$0.01064/kWh

Note (2): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (3): Includes Standard Offer Charge of \$0.092/kWh, Renewable Energy Standard Charge of \$0.00123/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00134/kWh

Note (4): Includes Transmission Adjustment Factor of \$-0.00003

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-02 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	4,000	\$598.22	\$341.29	\$256.93	\$592.28	\$348.54	\$243.74	-\$5.94	-1.0%
50	10,000	\$1,406.16	\$853.23	\$552.93	\$1,405.21	\$871.35	\$533.86	-\$0.95	-0.1%
100	20,000	\$2,752.72	\$1,706.46	\$1,046.26	\$2,760.12	\$1,742.71	\$1,017.41	\$7.40	0.3%
150	30,000	\$4,099.28	\$2,559.69	\$1,539.59	\$4,115.01	\$2,614.06	\$1,500.95	\$15.73	0.4%

Present Rates: G-02

Customer Charge \$103.41
Transmission Demand Charge-xcs 10 kW kW x \$1.40
Transmission Charge kWh x \$0.01064
Distribution Demand Charge-xcs 10 kW kW x \$3.22
Distribution Energy Charge kWh x \$0.00777
Transition Energy Charge kWh x \$0.00235
C&LM Adjustment kWh x \$0.00350

Gross Earnings Tax 4.00%

Standard Offer Charge (1) kWh x \$0.08191

Proposed Rates: G-02

Customer Charge \$103.41
Transmission Demand Charge kW x \$2.29
Transmission Charge (3) kWh x \$0.00692
Distribution Demand Charge-xcs 10 kW kW x \$3.22
Distribution Energy Charge kWh x \$0.00777
Transition Energy Charge kWh x \$0.00068
C&LM Adjustment kWh x \$0.00350

Gross Earnings Tax 4.00%

Standard Offer Charge (2) kWh x \$0.08365

Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh

Note (3): Includes Transmission Adjustment Factor of \$-0.00003

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-02 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	6,000	\$819.41	\$511.94	\$307.47	\$805.86	\$522.81	\$283.05	-\$13.55	-1.7%
50	15,000	\$1,959.12	\$1,279.84	\$679.28	\$1,939.18	\$1,307.03	\$632.15	-\$19.94	-1.0%
100	30,000	\$3,858.66	\$2,559.69	\$1,298.97	\$3,828.03	\$2,614.06	\$1,213.97	-\$30.63	-0.8%
150	45,000	\$5,758.19	\$3,839.53	\$1,918.66	\$5,716.88	\$3,921.09	\$1,795.79	-\$41.31	-0.7%

Present Rates: G-02

Customer Charge \$103.41
Transmission Demand Charge-xcs 10 kW kW x \$1.40
Transmission Charge kWh x \$0.01064
Distribution Demand Charge-xcs 10 kW kW x \$3.22
Distribution Energy Charge kWh x \$0.00777
Transition Energy Charge kWh x \$0.00235
C&LM Adjustment kWh x \$0.00350

Gross Earnings Tax 4.00%

Standard Offer Charge (1) kWh x \$0.08191

Proposed Rates: G-02

Customer Charge \$103.41
Transmission Demand Charge kW x \$2.29
Transmission Charge (3) kWh x \$0.00692
Distribution Demand Charge-xcs 10 kW kW x \$3.22
Distribution Energy Charge kWh x \$0.00777
Transition Energy Charge kWh x \$0.00068
C&LM Adjustment kWh x \$0.00350

Gross Earnings Tax 4.00%

Standard Offer Charge (2) kWh x \$0.08365

Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh
mission Adjustment Factor of \$-0.00003

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-02 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	8,000	\$1,040.59	\$682.58	\$358.01	\$1,019.44	\$697.08	\$322.36	-\$21.15	-2.0%
50	20,000	\$2,512.10	\$1,706.46	\$805.64	\$2,473.14	\$1,742.71	\$730.43	-\$38.96	-1.6%
100	40,000	\$4,964.60	\$3,412.92	\$1,551.68	\$4,895.95	\$3,485.42	\$1,410.53	-\$68.65	-1.4%
150	60,000	\$7,417.10	\$5,119.38	\$2,297.72	\$7,318.77	\$5,228.13	\$2,090.64	-\$98.33	-1.3%

Present Rates: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Charge	kWh x	\$0.01064
Distribution Demand Charge-xcs 10 kW	kW x	\$3.22
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax		4.00%
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Standard Offer Charge (1)	kWh x	\$0.08191
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Proposed Rates: G-02

Customer Charge		\$103.41
Transmission Demand Charge	kW x	\$2.29
Transmission Charge (3)	kWh x	\$0.00692
Distribution Demand Charge-xcs 10 kW	kW x	\$3.22
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax		4.00%
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Standard Offer Charge (2)	kWh x	\$0.08365
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Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh

Note (3): Includes Transmission Adjustment Factor of \$-0.00003

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-02 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	10,000	\$1,261.78	\$853.23	\$408.55	\$1,233.03	\$871.35	\$361.68	-\$28.75	-2.3%
50	25,000	\$3,065.06	\$2,133.07	\$931.99	\$3,007.10	\$2,178.39	\$828.71	-\$57.96	-1.9%
100	50,000	\$6,070.54	\$4,266.15	\$1,804.39	\$5,963.86	\$4,356.77	\$1,607.09	-\$106.68	-1.8%
150	75,000	\$9,076.00	\$6,399.22	\$2,676.78	\$8,920.64	\$6,535.16	\$2,385.48	-\$155.36	-1.7%

Present Rates: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Charge	kWh x	\$0.01064
Distribution Demand Charge-xcs 10 kW	kW x	\$3.22
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4.00%

Standard Offer Charge (1) kWh x \$0.08191

Proposed Rates: G-02

Customer Charge		\$103.41
Transmission Demand Charge	kW x	\$2.29
Transmission Charge (3)	kWh x	\$0.00692
Distribution Demand Charge-xcs 10 kW	kW x	\$3.22
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4.00%

Standard Offer Charge (2) kWh x \$0.08365

Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh

Note (3): Includes Transmission Adjustment Factor of \$-0.00003

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-32 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	40,000	\$5,395.87	\$3,412.92	\$1,982.95	\$5,435.03	\$3,485.42	\$1,949.61	\$39.16	0.7%
750	150,000	\$19,557.22	\$12,798.44	\$6,758.78	\$19,704.09	\$13,070.31	\$6,633.78	\$146.87	0.8%
1,000	200,000	\$25,994.19	\$17,064.58	\$8,929.61	\$26,190.03	\$17,427.08	\$8,762.95	\$195.84	0.8%
1,500	300,000	\$38,868.16	\$25,596.88	\$13,271.28	\$39,161.91	\$26,140.63	\$13,021.28	\$293.75	0.8%
2,500	500,000	\$64,616.07	\$42,661.46	\$21,954.61	\$65,105.66	\$43,567.71	\$21,537.95	\$489.59	0.8%

Present Rates:

G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Charge	kWh x	\$0.01064
Distribution Demand Charge	kW x	\$1.99
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350

Proposed Rates:

G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$2.28
Transmission Charge (4)	kWh x	\$0.00643
Distribution Demand Charge-xcs 200 kW	kW x	\$1.99
Distribution Energy Charge (3)	kWh x	\$0.00892
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Gross Earnings Tax 4%

Standard Offer Charge (1) kWh x \$0.08191

Standard Offer Charge (2) kWh x \$0.08365

Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh

Note (3): Includes Rate G-62 Lost Revenue Surcharge of \$0.00003 per kWh

Note (4): Includes Transmission Adjustment Factor of \$-0.00003

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-32 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	60,000	\$7,631.08	\$5,119.38	\$2,511.70	\$7,584.62	\$5,228.13	\$2,356.49	-\$46.46	-0.6%
750	225,000	\$27,939.25	\$19,197.66	\$8,741.59	\$27,765.03	\$19,605.47	\$8,159.56	-\$174.22	-0.6%
1,000	300,000	\$37,170.24	\$25,596.88	\$11,573.36	\$36,937.95	\$26,140.63	\$10,797.32	-\$232.29	-0.6%
1,500	450,000	\$55,632.22	\$38,395.31	\$17,236.91	\$55,283.78	\$39,210.94	\$16,072.84	-\$348.44	-0.6%
2,500	750,000	\$92,556.18	\$63,992.19	\$28,563.99	\$91,975.45	\$65,351.56	\$26,623.89	-\$580.73	-0.6%

Present Rates:

G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Charge	kWh x	\$0.01064
Distribution Demand Charge	kW x	\$1.99
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (1) kWh x \$0.08191

Proposed Rates:

G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$2.28
Transmission Charge (4)	kWh x	\$0.00643
Distribution Demand Charge-xcs 200 kW	kW x	\$1.99
Distribution Energy Charge (3)	kWh x	\$0.00892
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (2) kWh x \$0.08365

Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh

Note (3): Includes Rate G-62 Lost Revenue Surcharge of \$0.00003 per kWh

Note (4): Includes Transmission Adjustment Factor of \$-0.00003

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-32 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	80,000	\$9,866.28	\$6,825.83	\$3,040.45	\$9,734.19	\$6,970.83	\$2,763.36	-\$132.09	-1.3%
750	300,000	\$36,321.29	\$25,596.88	\$10,724.41	\$35,825.97	\$26,140.63	\$9,685.34	-\$495.32	-1.4%
1,000	400,000	\$48,346.28	\$34,129.17	\$14,217.11	\$47,685.87	\$34,854.17	\$12,831.70	-\$660.41	-1.4%
1,500	600,000	\$72,396.28	\$51,193.75	\$21,202.53	\$71,405.66	\$52,281.25	\$19,124.41	-\$990.62	-1.4%
2,500	1,000,000	\$120,496.28	\$85,322.92	\$35,173.36	\$118,845.24	\$87,135.42	\$31,709.82	-\$1,651.04	-1.4%

Present Rates: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Charge	kWh x	\$0.01064
Distribution Demand Charge	kW x	\$1.99
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (1) kWh x \$0.08191

Proposed Rates: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$2.28
Transmission Charge (4)	kWh x	\$0.00643
Distribution Demand Charge-xcs 200 kW	kW x	\$1.99
Distribution Energy Charge (3)	kWh x	\$0.00892
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (2) kWh x \$0.08365

Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh

Note (3): Includes Rate G-62 Lost Revenue Surcharge of \$0.00003 per kWh

Note (4): Includes Transmission Adjustment Factor of \$-0.00003

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-32 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	100,000	\$12,101.49	\$8,532.29	\$3,569.20	\$11,883.78	\$8,713.54	\$3,170.24	-\$217.71	-1.8%
750	375,000	\$44,703.31	\$31,996.09	\$12,707.22	\$43,886.91	\$32,675.78	\$11,211.13	-\$816.40	-1.8%
1,000	500,000	\$59,522.32	\$42,661.46	\$16,860.86	\$58,433.78	\$43,567.71	\$14,866.07	-\$1,088.54	-1.8%
1,500	750,000	\$89,160.35	\$63,992.19	\$25,168.16	\$87,527.53	\$65,351.56	\$22,175.97	-\$1,632.82	-1.8%
2,500	1,250,000	\$148,436.39	\$106,653.65	\$41,782.74	\$145,715.03	\$108,919.27	\$36,795.76	-\$2,721.36	-1.8%

Present Rates: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Charge	kWh x	\$0.01064
Distribution Demand Charge	kW x	\$1.99
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (1) kWh x \$0.08191

Proposed Rates: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$2.28
Transmission Charge (4)	kWh x	\$0.00643
Distribution Demand Charge-xcs 200 kW	kW x	\$1.99
Distribution Energy Charge (3)	kWh x	\$0.00892
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (2) kWh x \$0.08365

Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh

Note (3): Includes Rate G-62 Lost Revenue Surcharge of \$0.00003 per kWh

Note (4): Includes Transmission Adjustment Factor of \$-0.00003

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-62 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	600,000	\$90,613.25	\$51,193.75	\$39,419.50	\$90,825.75	\$52,281.25	\$38,544.50	\$212.50	0.2%
5,000	1,000,000	\$139,134.09	\$85,322.92	\$53,811.17	\$139,488.25	\$87,135.42	\$52,352.83	\$354.16	0.3%
7,500	1,500,000	\$199,785.13	\$127,984.38	\$71,800.75	\$200,316.38	\$130,703.13	\$69,613.25	\$531.25	0.3%
10,000	2,000,000	\$260,436.16	\$170,645.83	\$89,790.33	\$261,144.50	\$174,270.83	\$86,873.67	\$708.34	0.3%
20,000	4,000,000	\$503,040.34	\$341,291.67	\$161,748.67	\$504,457.00	\$348,541.67	\$155,915.33	\$1,416.66	0.3%

Present Rates: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Charge	kWh x	\$0.01064
Distribution Demand Charge	kW x	\$2.22
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (1) kWh x \$0.08191

Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh

Note (3): Includes Rate G-62 Lost Revenue Surcharge of \$0.00003 per kWh

Note (4): Includes Transmission Adjustment Factor of \$-0.00003

Proposed Rates: G-32

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$2.28
Transmission Charge (4)	kWh x	\$0.00643
Distribution Demand Charge-xcs 200 kW	kW x	\$2.22
Distribution Energy Charge (3)	kWh x	\$0.00003
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (2) kWh x \$0.08365

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-62 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	900,000	\$121,363.26	\$76,790.63	\$44,572.63	\$120,291.38	\$78,421.88	\$41,869.50	-\$1,071.88	-0.9%
5,000	1,500,000	\$190,384.09	\$127,984.38	\$62,399.71	\$188,597.63	\$130,703.13	\$57,894.50	-\$1,786.46	-0.9%
7,500	2,250,000	\$276,660.12	\$191,976.56	\$84,683.56	\$273,980.44	\$196,054.69	\$77,925.75	-\$2,679.68	-1.0%
10,000	3,000,000	\$362,936.17	\$255,968.75	\$106,967.42	\$359,363.25	\$261,406.25	\$97,957.00	-\$3,572.92	-1.0%
20,000	6,000,000	\$708,040.33	\$511,937.50	\$196,102.83	\$700,894.50	\$522,812.50	\$178,082.00	-\$7,145.83	-1.0%

Present Rates: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Charge	kWh x	\$0.01064
Distribution Demand Charge	kW x	\$2.22
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (1) kWh x \$0.08191

Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh

Note (3): Includes Rate G-62 Lost Revenue Surcharge of \$0.00003 per kWh

Note (4): Includes Transmission Adjustment Factor of \$-0.00003

Proposed Rates: G-32

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$2.28
Transmission Charge (4)	kWh x	\$0.00643
Distribution Demand Charge-xcs 200 kW	kW x	\$2.22
Distribution Energy Charge (3)	kWh x	\$0.00003
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (2) kWh x \$0.08365

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-62 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	1,200,000	\$152,113.25	\$102,387.50	\$49,725.75	\$149,757.00	\$104,562.50	\$45,194.50	-\$2,356.25	-1.5%
5,000	2,000,000	\$241,634.08	\$170,645.83	\$70,988.25	\$237,707.00	\$174,270.83	\$63,436.17	-\$3,927.08	-1.6%
7,500	3,000,000	\$353,535.13	\$255,968.75	\$97,566.38	\$347,644.50	\$261,406.25	\$86,238.25	-\$5,890.63	-1.7%
10,000	4,000,000	\$465,436.17	\$341,291.67	\$124,144.50	\$457,582.00	\$348,541.67	\$109,040.33	-\$7,854.17	-1.7%
20,000	8,000,000	\$913,040.33	\$682,583.33	\$230,457.00	\$897,332.00	\$697,083.33	\$200,248.67	-\$15,708.33	-1.7%

Present Rates: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Charge	kWh x	\$0.01064
Distribution Demand Charge	kW x	\$2.22
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (1) kWh x \$0.08191

Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh

Note (3): Includes Rate G-62 Lost Revenue Surcharge of \$0.00003 per kWh

Note (4): Includes Transmission Adjustment Factor of \$-0.00003

Proposed Rates: G-32

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$2.28
Transmission Charge (4)	kWh x	\$0.00643
Distribution Demand Charge-xcs 200 kW	kW x	\$2.22
Distribution Energy Charge (3)	kWh x	\$0.00003
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Standard Offer Charge (2) kWh x \$0.08365

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates
Impact on G-62 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	1,500,000	\$182,863.26	\$127,984.38	\$54,878.88	\$179,222.63	\$130,703.13	\$48,519.50	-\$3,640.63	-2.0%
5,000	2,500,000	\$292,884.08	\$213,307.29	\$79,576.79	\$286,816.37	\$217,838.54	\$68,977.83	-\$6,067.71	-2.1%
7,500	3,750,000	\$430,410.13	\$319,960.94	\$110,449.19	\$421,308.56	\$326,757.81	\$94,550.75	-\$9,101.57	-2.1%
10,000	5,000,000	\$567,936.16	\$426,614.58	\$141,321.58	\$555,800.75	\$435,677.08	\$120,123.67	-\$12,135.41	-2.1%
20,000	10,000,000	\$1,118,040.34	\$853,229.17	\$264,811.17	\$1,093,769.50	\$871,354.17	\$222,415.33	-\$24,270.84	-2.2%

Present Rates: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Charge	kWh x	\$0.01064
Distribution Demand Charge	kW x	\$2.22
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00235
C&LM Adjustment	kWh x	\$0.00350

Proposed Rates: G-32

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$2.28
Transmission Charge (4)	kWh x	\$0.00643
Distribution Demand Charge-xcs 200 kW	kW x	\$2.22
Distribution Energy Charge (3)	kWh x	\$0.00003
Transition Energy Charge	kWh x	\$0.00068
C&LM Adjustment	kWh x	\$0.00350

Gross Earnings Tax 4%

Gross Earnings Tax 4%

Standard Offer Charge (1) kWh x \$0.08191

Standard Offer Charge (2) kWh x \$0.08365

Note (1): Includes Standard Offer Charge of \$0.092/kWh and Renewable Energy Standard Charge of \$0.00093/kWh

Note (2): Includes Standard Offer Charge of \$0.00123/kWh, Renewable Energy Standard Charge of \$0.092/kWh, and a proposed Standard Offer Adjustment Factor of \$0.00144/kWh

Note (3): Includes Rate G-62 Lost Revenue Surcharge of \$0.00003 per kWh

Note (4): Includes Transmission Adjustment Factor of \$-0.00003

NATIONAL GRID
R.I.P.U.C. DOCKET NO. ____
JANUARY 2010 ELECTRIC RETAIL RATE FILING
WITNESS: JAMES L. LOSCHIAVO

DIRECT TESTIMONY
OF
JAMES L. LOSCHIAVO

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1 **I. Introduction and Qualifications**

2 Q. Please state your name and business address.

3 A. My name is James L. Loschiavo. My business address is 40 Sylvan Road, Waltham,
4 Massachusetts 02451.

5
6 Q. By whom are you employed and in what capacity?

7 A. I currently hold the position of Lead Analyst in Transmission Finance for National Grid
8 USA Service Company, Inc. (“Service Co”). Service Co is a subsidiary of National Grid
9 USA, which in turn is a subsidiary of National Grid plc, a London-based international
10 energy company. My duties include performing rate-related services for Narragansett
11 Electric Company d/b/a National Grid (“Narragansett” or “Company”).

12
13 Q. Please describe your educational and professional background.

14 A. I graduated from Boston State University in Boston, Massachusetts with a Bachelor of
15 Science degree in Business Administration and from Rider University in Lawrenceville,
16 New Jersey with a Master of Science, also in Business Administration. I have been with
17 National Grid USA for approximately two years. As Lead Analyst in the Transmission
18 Finance Department, my primary responsibility is to support New England Power
19 Company’s (“NEP’s”) transmission rates. Additionally, I am involved in most New
20 England transmission-related pricing matters impacting Narragansett Electric, including
21 supporting Narragansett Electric’s current Transmission Service Cost Adjustment before
22 the Rhode Island Public Utility Commission (“Commission”).

1 Q. Have you previously testified before the Commission?

2 A. No.

3

4 **II. Purpose of Testimony**

5 Q. What is the purpose of your testimony?

6 A. My testimony addresses the estimated 2010 transmission expenses and ISO-NE expenses

7 for Narragansett Electric. First, I will summarize the various transmission services

8 provided to Narragansett Electric and how Narragansett Electric pays for such services.

9 Second, I will provide testimony supporting the forecast of transmission expenses that

10 Narragansett Electric is expected to incur in 2010. As described more fully in the second

11 part of my testimony, the Company expects to see an increase of \$12.7 million in

12 prospective transmission expenses compared to the forecast provided for calendar year

13 2009 in R.I.P.U.C. Docket No. 4011. The increase is caused primarily by the impact of

14 additional transmission plant investment being completed across all of New England.

15

16 **III. Summary of Transmission Services Provided to Narragansett Electric**

17 Q. Please explain the history of Narragansett Electric's transmission service under rate
18 schedules approved by the Federal Energy Regulatory Commission ("FERC").

19 A. Effective January 1, 1998, Narragansett Electric received transmission services, on behalf
20 of its entire customer base, under two tariffs: NEPOOL's FERC Electric Tariff No. 1
21 ("NEPOOL Tariff") and NEP's FERC Electric Tariff No. 9 ("NEP T-9 Tariff").

1 Additionally, effective January 1, 1999, Narragansett Electric took service under ISO-
2 NE's FERC Electric Tariff No. 1 ("ISO-NE Tariff").

3
4 Effective February 1, 2005, FERC issued an order authorizing ISO-NE to begin operating
5 as a Regional Transmission Operator ("RTO") ("ISO as the RTO") and at that time, ISO-
6 NE replaced NEPOOL as the transmission provider in New England. The new ISO-NE
7 Transmission, Markets and Services Tariff ("ISO/RTO Tariff") replaced the three
8 separate tariffs referred to above by aggregating them into a single, omnibus tariff. As a
9 result, NEP and ISO as the RTO now charge Narragansett Electric under this superseding
10 omnibus tariff.

11
12 The terms, conditions and rate schedules from these three separate tariffs have been
13 transferred to the ISO/RTO Tariff as follows:

- 14 1. Schedule 21 and Schedule 21-NEP of the ISO/RTO Tariff capture the former
15 NEP T-9 Tariff;
- 16 2. Section II (up through and including Schedule 19) of the ISO/RTO Tariff captures
17 the former NEPOOL Tariff; and
- 18 3. Section IV.A of the ISO/RTO Tariff captures the former ISO-NE Tariff.

19 The prospective charges to Narragansett Electric, therefore, are separately identified as
20 (1) NEP local charges, (2) ISO-NE regional charges (formerly NEPOOL), and (3)
21 ISO/RTO administrative charges.

1 Q. Please describe further the types of transmission services that are billed to Narragansett
2 Electric under the ISO/RTO Tariff.

3 A. New England's transmission rates utilize a highway/local pricing structure. That is,
4 Narragansett Electric receives regional transmission service over "highway" transmission
5 facilities under Section II of the ISO/RTO Tariff, and receives local transmission service
6 over local transmission facilities under Schedule 21 of the ISO/RTO Tariff. Additionally,
7 transmission scheduling and market administration services are provided by ISO-NE
8 under Section IV.A of the ISO/RTO Tariff.

9
10 **Explanation of ISO/RTO Tariff Services, Rates & Charges**

11 Q. Please explain the services provided to Narragansett Electric under the ISO/RTO Tariff.

12 A. Section II of the ISO/RTO Tariff provides access over New England's looped
13 transmission facilities, more commonly known as Pool Transmission Facilities ("PTF")
14 or bulk transmission facilities. These facilities serve as New England's electric
15 transmission "highway", and the service provided over these facilities is referred to as
16 Regional Network Service ("RNS"). In addition, the ISO/RTO Tariff provides for Black
17 Start, Reactive Power, and Scheduling, System Control and Dispatch Services, as
18 described more fully later in this testimony.

19
20 Q. How are the costs for RNS recovered?

21 A. The ISO-NE RNS Rate ("RNS Rate") recovers the RNS costs, and is determined
22 annually based on an aggregation of the transmission revenue requirements of each of the

1 transmission owners in New England, calculated in accordance with a FERC-approved
2 formula. Pursuant to a NEPOOL Settlement dated April 7, 1999, which was incorporated
3 into the ISO/RTO Tariff, the RNS Rate has transitioned from zonal rates to a single,
4 “postage stamp” rate in New England. The transition was completed on March 1, 2008.

5
6 Q. Please describe the ISO-NE Black Start, Reactive Power, and Scheduling, System
7 Control and Dispatch Services that are included in the ISO/RTO Tariff.

8 A. ISO-NE Black Start Service, also known as System Restoration and Planning Service
9 from Generators, is necessary to ensure the continued reliable operation of the New
10 England transmission system. This service allows for the designation of generators with
11 the capability of supplying load and ability to start without an outside electrical supply to
12 re-energize the transmission system following a system-wide blackout.

13
14 Reactive Power Service, also known as Reactive Supply and Voltage Control from
15 Generation Sources Service, is necessary to maintain transmission voltages on the ISO-
16 NE transmission system within acceptable limits and requires that generation facilities be
17 operated to produce or absorb reactive power. This service must be provided for each
18 transaction on the ISO-NE transmission system. The amount of reactive power support
19 that must be supplied for transactions is based on the support necessary to maintain
20 transmission voltages within limits generally accepted and is consistently sustained in the
21 region.

1 Lastly, Scheduling, System Control and Dispatch Service (“Scheduling & Dispatch
2 Service”) consists of the services required to schedule the movement of power through,
3 out of, within, or into the ISO-NE Control Area over the PTF and to maintain System
4 Control. Scheduling & Dispatch Service also provides for the recovery of certain charges
5 that reflect expenses incurred in the operation of satellite dispatch centers.
6

7 Q. How are the ISO-NE charges for Black Start and Reactive Power assessed to
8 Narragansett Electric?

9 A. ISO-NE assesses charges for Black Start and Reactive Power Services to Narragansett
10 Electric each month based on Narragansett’s proportionate share of its network load to
11 ISO-NE’s total load.
12

13 Q. How are the charges for Scheduling & Dispatch Services assessed to Narragansett
14 Electric?

15 A. Charges for Scheduling & Dispatch Service are based on the expenses incurred by ISO-
16 NE and by the individual transmission owners in the operation of local control dispatch
17 centers or otherwise to provide Scheduling & Dispatch Service.
18

19 The expenses incurred by ISO-NE in providing these services are recovered under
20 Section IV, Schedule 1 of the Transmission, Markets and Services Tariff. These costs are
21 allocated to Narragansett Electric each month based on the FERC fixed rate for the month
22 times Narragansett’s monthly Network Load.

1
2 The costs incurred by the individual transmission owners in providing Scheduling &
3 Dispatch Service over PTF facilities, including the costs of operating local control
4 centers, are recovered under Section II, Schedule 1 of the Open Access Transmission
5 Tariff (“OATT”). These costs are allocated to Narragansett Electric each month based on
6 a formula rate that is determined each year based on the prior year’s costs incurred times
7 Narragansett’s monthly Network Load.

8
9 The costs of Scheduling & Dispatch Service for transmission service over transmission
10 facilities other than PTF are charged under Schedule 21 of the OATT. Thus, there are
11 three types of Scheduling & Dispatch costs that are similar, but are charged to
12 Narragansett Electric through three different tariff mechanisms.

13
14 Q. Are there any other applicable ISO-NE charges which you have not mentioned previously
15 in this testimony?

16 A. Yes. The ISO/RTO Tariff also charges for costs associated with its Load Response
17 Program.

18
19 Q. Please describe the ISO-NE Load Response Program.

20 A. The Load Response Program is used to facilitate load response during periods of peak
21 electricity demand by providing appropriate incentives. Load Response Program
22 incentives are available to any Market Participant or Non-Market Participant which

1 enrolls itself and/or one or more retail customers to provide a reduction in their electricity
2 consumption in the New England Control Area during peak demand periods. Incentives
3 are payments for reducing your load during peak demand periods. However, if the
4 participant fails to reduce consumption when scheduled, such entity could end up owing
5 money to ISO-NE.
6

7 Q. How are these Load Response Program costs allocated?

8 A. Any monthly charges or credits are allocated to the Network Load on a system-wide
9 basis.
10

11 Q. What administrative services and/or charges flow through to Narragansett Electric under
12 Section IV.A of the ISO/RTO Tariff?

13 A. There are three different charges that flow through to Narragansett Electric under Section
14 IV.A of the ISO/RTO Tariff under Schedule 1, Schedule 4, and Schedule 5. First,
15 Schedule 1 provides for one component of the administration of Scheduling & Dispatch,
16 as described on Page 6 lines 13 through 22 of my testimony. Second, Schedule 4 of the
17 ISO/RTO Tariff provides for the collection of FERC Annual Charges, and third under the
18 new Schedule 5, ISO-NE acts as the billing and collection agent for the New England
19 States Committee on Electricity's ("NESCOE") annual budget.
20

21 Q. Please explain the background behind the inclusion of the NESCOE charges under
22 Schedule 5 of the ISO/RTO Tariff, Section IV.A.

1 A. The NESCOE was established by a memorandum of understanding between ISO-NE and
2 NEPOOL and approved by FERC in the fall of 2007. NESCOE created a formal role for
3 the six New England states' participation on an ongoing basis in the decision-making
4 process of the RTO. NESCOE represents the policy perspectives of the New England
5 Governors' and their collective interests in promoting a regional electric system that
6 ensures the lowest reasonable long-term costs for customers while maintaining reliable
7 service and environmental quality.

8
9 Q. How are the ISO/RTO Tariff charges assessed?

10 A. ISO-NE assesses the charges in Section IV.A, excluding Schedule 4, based upon stated
11 rates pursuant to the ISO/RTO Tariff. These stated rates are adjusted annually when
12 ISO-NE files a revised budget and cost allocation proposal to become effective January 1
13 each year. Narragansett Electric is charged the stated rate for these services as part of
14 ISO-NE's monthly billing process, based on its network load for Schedule 1 and
15 Schedule 5 charges. Schedule 4 charges are based upon FERC's total assessment to the
16 New England Control Area, and are directly assessed to NEP based on its proportion of
17 total MWhs of transmission (including Narragansett's) to the total of the New England
18 Control Areas' total MWhs. NEP, in turn, allocates a portion of the charges received
19 under Schedule 4 to Narragansett Electric through Schedule 21-NEP.

20
21 **Explanation of Schedule 21-NEP Tariff Services & Charges**

1 Q. What services are provided to Narragansett Electric under Schedule 21-NEP of the
2 ISO/RTO Tariff?

3 A. Schedule 21-NEP provides service over NEP's local, non-highway transmission
4 facilities, considered non-PTF facilities ("Non-PTF"). The service provided over the
5 Non-PTF is referred to as Local Network Service ("LNS"). NEP also provides metering,
6 transformation and certain ancillary services to Narragansett Electric to the extent such
7 services are required by Narragansett and not otherwise provided under the ISO/RTO
8 Tariff.

9
10 Q. Please explain the metering and transformation services provided by NEP.

11 A. NEP separately surcharges the appropriate customers for these services. NEP provides
12 metering service when a customer uses NEP-owned meter equipment to measure the
13 delivery of transmission service. NEP provides transformation service when a customer
14 uses NEP-owned transformation facilities to step down voltages from 69 kV or greater to
15 a distribution voltage.

16
17
18 **IV. Estimate of Narragansett Electric's Transmission Expenses**

19 Q. Was the forecast for Narragansett Electric's transmission and ISO expenses for 2010
20 done by you or under your supervision?

21 A. Yes. Based on our knowledge of the ISO-NE billing processes, the Company estimates
22 the total transmission and ISO-NE expenses (including certain ancillary services) for

1 2010 to be approximately \$116.7 million, as shown in Schedule JLL-1, Summary Page 1.

2 This equates to an increase of \$12.7 million over expenses embedded in Narragansett
3 Electric's retail rates in 2009.

4
5 Q. How have the ISO Charges shown on line 3 of Schedule JLL-1 been forecasted?

6 A. As indicated in Schedule JLL-3, the Company has applied an estimated rate increase to
7 the total RNS rate currently in effect to reflect the forecast of PTF plant additions across
8 New England, as estimated by the New England transmission owners, (see JLL-7) to be
9 included in the annual formula rate effective June 1, 2010. The estimated rate increase is
10 calculated by multiplying the total New England estimated 2010 plant additions by the
11 historic 2008 PTF Revenue Requirement to Plant ratio as calculated in the PTO
12 Informational Filing with FERC on July 31, 2009 and dividing by the ISO-NE network
13 load. The estimated 2010 RNS transmission charges to Narragansett Electric are then
14 calculated by taking this forecasted RNS rate, divided by 12, multiplied by Narragansett's
15 monthly network load. The resulting calculation is shown in column 2 of Schedule JLL-
16 2, page 1 of 2.

17
18 Q. Schedule JLL-1 also includes estimated ISO-NE charges for Scheduling and Dispatch,
19 Load Response, Black Start, and Reactive Power. How were these costs forecasted, as
20 shown?

21 A. I will explain each below, out of sequence. The Black Start costs shown on line 6 of
22 Schedule JLL-1 were derived in two steps. First, as shown in Section II of Schedule JLL-

1 4 (line 5), the Company estimated the cost for Black Start Service by combining the
2 actual monthly ISO-NE Black Start expenses for the period January through August 2009
3 and the prior year's historical data from September through December 2008. This region-
4 wide estimate is divided by ISO-NE's 2008 Network Load to calculate an estimated
5 annual rate, as shown on line 7. A calculated monthly rate (annual rate divided by 12), is
6 shown on line 8. To obtain the estimate of Black Start costs that would be charged to
7 Narragansett Electric, the Company multiplied the monthly rate by Narragansett's
8 monthly network load, as shown for each month in column 1 of JLL-2, page 1 of 2.
9 Using this methodology, the Company estimates \$634,464 to be allocated to it for 2010.

11 Q. How have you performed the estimate for Reactive Power costs for Narragansett?

12 A. The estimated Reactive Power cost for the New England region was calculated by using
13 the January through October 2009 actual ISO-NE settlement reports and the historical
14 November and December 2008 settlement reports as shown in Section I of Schedule JLL-
15 4 (line 1). The annual rate is determined by dividing the total Reactive Power costs
16 charged in the region for that twelve month historic period by the ISO-NE's 2008
17 Network Load. The monthly rate (annual rate divided by 12) is then multiplied by
18 Narragansett Electric's monthly network load to determine the estimated charges for
19 Reactive Power Service. Using this methodology, the Company estimates \$1.4M to be
20 allocated to it for 2010.

22 Q. How did you forecast the Scheduling and Dispatch costs shown on line 4 of JLL-1?

1 A. My estimate is shown in column (3) of JLL-2, page 1 of 2. This amount was derived by
2 simply using the currently effective OATT Schedule 1 rate of \$1.5178448 per kW-year,
3 divided by 12, and further multiplied by Narragansett Electric's network load as shown
4 monthly in column (1) of JLL-2, page 1 of 2.

5
6 Q. Have you included any RMR contract charges to Narragansett Electric for 2010?

7 A. No. Narragansett Electric has not incurred any RMR contract charges as there have been
8 no RMR contracts for the Rhode Island reliability region over the past year. Therefore,
9 the Company has not forecasted any RMR contract costs for 2010.

10
11 Q. Have you included any Load Response Program charges to Narragansett Electric for
12 2010?

13 A. Yes. My estimate for 2010 Load Response Program costs is shown on line 5 of Schedule
14 JLL-1. For this estimate, actual costs incurred by Narragansett Electric for the periods
15 January through September 2009 were used along with the actual 2008 historical data for
16 October through December to complete the estimate. The monthly cost estimate is
17 shown in column 5 of Schedule JLL-2 page 1 of 2, totaling \$362,239.

18
19 Q. Can you please explain the forecast of the ISO-NE charges shown in line 8 and 9 of
20 Schedule JLL-1?

21 A. Yes. The basis for these costs are previously described on Page 8, lines 11 through 19 of
22 this testimony. Line 8 shows the 2010 forecast of charges to Narragansett Electric under

1 Schedule 1, Scheduling and Load Dispatch Administrative schedules through Section
2 IV.A of the ISO/RTO Tariff. The estimate is based on the ISO-NE revenue requirement
3 for Schedule 1 filed each year with FERC. ISO-NE filed its proposed 2010 revenue
4 requirement with FERC on October 29, 2009. To estimate Narragansett's 2010 ISO-NE
5 charges, ISO-NE's actual costs for the period January through September 2009 as well as
6 the monthly actual costs for October through December 2008 are adjusted by an
7 inflationary factor shown on line 16 of JLL-2, page 2 of 2. This inflationary factor is
8 intended to recognize the increase or decrease in ISO-NE's revenue requirement and the
9 associated components of that revenue requirement from the budget as filed for the
10 previous year. Line 9 shows our estimated 2010 NESCOE charges under Schedule 5 of
11 Section IV.A of the ISO/RTO Tariff. For calendar year 2010, each customer that is
12 obligated to pay the RNS rate pays each month for the prior month's charges, an amount
13 equal to the product of \$.00548/kW-month times its monthly network load for that
14 month. These charges are shown in Schedule JLL-2 on page 2 of 2. The total estimated
15 amount of direct ISO/RTO Tariff charges under Section IV.A for the Company is
16 estimated to be \$1.7M. These estimates are taken from page 2 of 2 of JLL-2 and then
17 reflected on lines 8 and 9 of Schedule JLL-1.

18
19 Q. What is the sub-total of transmission expenses attributable to charges from the ISO-NE?

20 A. The sub-total of ISO-NE charges is \$90,072,906, which is the sum of lines 3 through 9 on
21 Schedule JLL-1.

1 Q. Have you estimated the charges to Narragansett Electric under Schedule 21 of the
2 ISO/RTO Tariff?

3 A. Yes. Lines 1 and 2 of Schedule JLL-1 show the amount of forecasted charges from NEP
4 pursuant to the Local Network Service (“LNS”) tariff. The total amount of expenses is
5 \$26,591,359. Schedule JLL-6 shows the calculation of the total NEP revenue
6 requirement. NEP allocates Non-PTF expenses to Narragansett Electric’s customers on a
7 load ratio share basis, as shown in Schedule JLL-5 column (1). Metering, transformation,
8 specific distribution, and ancillary service charges are based on current rates and are
9 assessed to Narragansett Electric based on a per meter and peak load basis, respectively.
10

11 V. **Explanation of Primary Changes from Last Year’s Forecasted Expenses**

12 Q. What is the effect on Narragansett Electric’s 2010 transmission expenses?

13 A. As stated on Page 11, lines 1 through 3, of my testimony, the estimated 2010
14 Narragansett Electric transmission and ISO-NE expenses of \$116.7 million represents a
15 net increase of \$12.7 million from the 2009 forecast of transmission expenses for
16 Narragansett. This total increase is primarily due to 1) an increase in the actual RNS
17 rates for the period March through May 2010 of \$5.0 million and 2) an estimated
18 additional RNS rate increase for the period June 1, 2010 through February 2011 based on
19 the PTF transmission plant investment forecasted to go “in-service” in 2010 across New
20 England, resulting in an additional \$15.8 million increase in Narragansett Electric’s RNS
21 PTF transmission charges. These increases are partially offset by an estimated decrease

1 in PTF load projected for 2010 of \$5.3 million for Narragansett Electric and a decrease in
2 ISO-NE ancillary services and Schedule 21-NEP charges of \$2.8 million.

3
4 Q. What is causing the \$5.0M ISO-NE RNS rate increase from 2009?

5 A. There is an increase of approximately \$5.0M in expense for rate increases that went into
6 effect June 2009. First, the RNS rates are updated effective June 1 of each year. The
7 forecasted January through May 2009 expenses included in last year's filing do not
8 reflect the increase of \$16.08 per MW year to the RNS rate that became effective June 1,
9 2009 resulting primarily from an estimated \$624 million of transmission plant investment
10 expected to be placed in-service over the 2009 calendar year.

11
12 Q. What PTF plant investment is driving the \$15.8 million increase in the ISO-NE RNS
13 charges to Narragansett Electric effective June 1, 2010?

14 A. The \$15.8 million increase is due to a significant number of capital additions forecasted
15 by the Transmission Owners to go into service in 2010. Schedule JLL-7 is a schedule
16 showing an estimated \$1.1 billion of PTF plant additions for 2010 as provided by the
17 Transmission Owners. This list has been created by the Transmission Owners in an
18 effort to improve the ability to forecast the impact of capital investment on RNS rates. In
19 prior years, forecasts had been based on the figures as reported in the last ISO-NE
20 approved Regional System Plan. These revised estimates are intended to: 1) include the
21 most current project cost forecasts; 2) refine phasing of when project spending is placed

1 into service; and 3) capture any PTF capital expenditure not included in the ISO-NE
2 Regional System Plan.

3
4 Q. What are the major projects driving the significant level of projected plant additions for
5 2010?

6 A. Based on our review of the ISO-NE Regional System Plan, the two largest transmission
7 projects in New England with a portion of the project projected with an in-service date
8 during 2010 are: (1) Central Maine Power's Maine Power Reliability Program
9 ("MPRP"); and (2) Vermont Electric Company's ("VELCO") Southern Loop Project.

10
11 Central Maine Power's MPRP involves the construction of 192 miles of new 345 kV
12 transmission circuits, 75 miles of new 115 kV transmission circuits, and 20 substation
13 projects. The project's proposed facilities are to be constructed in a number of different
14 locations throughout the state of Maine and provide needed reliability improvements to
15 the New England Transmission System. The scope of the project incorporates the
16 addition of new 345 kV and 115 kV circuits coupled with the rebuilding, re-rating, and
17 reconfiguration of numerous existing facilities. The most significant system upgrades
18 planned are for the addition of new 345 kV transmission lines which effectively create a
19 new 345 kV path between the Orrington and Three Rivers stations. New
20 autotransformers are planned at Albion Road, Larrabee Road, Raven Farm, South
21 Gorham and Maguire Road. The project also includes a new 115 kV line between
22 Orrington and Coopers Mills, a new 115 kV transmission line between the Coopers Mills

1 and Highland Substations, a new line between Larrabee Road and Lewiston Lower, and
2 in western Maine, a new 115 kV transmission line between Rumford IP and Larrabee
3 Road Substation. The project has a proposed in-service date of late 2012.

4
5 VELCO's Southern Loop Project addresses several reliability issues of the regional bulk
6 power transmission system that connects southern Vermont, southwestern New
7 Hampshire, north-central Massachusetts and eastern New York. Of the greatest concern
8 is the risk of voltage collapse or blackouts, at existing electrical demand levels, with
9 increasing reliability risk as regional demand levels increase. The Southern Loop Project
10 resolves these system reliability issues by constructing a new 345 kV parallel line to the
11 existing 340 kV line, resolving the breaker failure issues at Coolidge and Vermont
12 Yankee with substation improvements, adding a new 345/115 kV transformer to support
13 the existing Vermont Yankee 345/115 kV transformer, and supporting the local Central
14 Vermont Public Service 46 kV network with the Newfane substation. The project has a
15 proposed in-service date of June 2011.

16
17 **VI. Conclusion**

18 Q. Does this conclude your testimony?

19 A. Yes.

Narragansett Electric Company d/b/a National Grid
R.I.P.U.C No. _____

Witness: Loschiavo

Exhibits

Exhibit JLL-1	Summary of Transmission Expenses Estimated for 2010
Exhibit JLL-2	Summary of ISO-NE Charges Estimated for 2010
Exhibit JLL-3	PTF Rate Calculation Estimated for 2010
Exhibit JLL-4	Summary of Reactive Power and Black Start Costs for 2010
Exhibit JLL-5	Summary of New England Power Schedule No. 21 Charges Estimated for 2010
Exhibit JLL-6	Non-PTF Revenue Requirement Estimated for 2010
Exhibit JLL-7	Forecasted PTF Capital Additions In Service - 2010

National Grid: Narragansett Electric Company
Summary of Transmission Expenses
Estimated For the Year 2010

NEP Charges		
1	Non-PTF	\$25,318,560
2	Other NEP Charges	<u>1,272,798</u>
	Sub-Total NEP Charges	\$26,591,359
ISO Charges		
3	PTF	\$84,031,125
4	Scheduling & Dispatch	1,901,693
5	Load Response	362,239
6	Black Start	634,464
7	Reactive Power	<u>1,395,219</u>
	Sub-Total ISO Charges	\$88,324,739
ISO-NE Administrative Charges		
8	Schedule 1 - Scheduling & Dispatch	\$1,665,777
9	Schedule 5 - NESCOE	<u>82,390</u>
	Sub-Total ISO-NE Charges	\$1,748,167
10	Total Expenses Flowing Through Current Rates	<u><u>\$116,664,265</u></u>

Line 1 = JLL-5: Column (2), Line 13
Line 2 = JLL-5: Sum of Column (3) thru (5), Line 13
Line 3 = JLL-2, page 1: Column (2), Line 13
Line 4 = JLL-2, page 1: Column (3), Line 13
Line 5 = JLL-2, page 1: Column (5), Line 13
Line 6 = JLL-2, page 1: Column (6), Line 13
Line 7 = JLL-2, page 1: Column (7), Line 13
Line 8 = JLL-2, page 2: Column (1), Line 13
Line 9 = JLL-2, page 2: Column (2), Line 13
Line 10 = Sum of Line 1 thru Line 9

National Grid: Narragansett Electric Company
Summary of ISO Charges
Estimated For the Year 2010

	(1) Monthly PTF kW Load	(2) PTF Demand Charge	(3) Scheduling & Dispatch	(4) Reliability Must Run	(5) Load Response	(6) Black Start	(7) Reactive Power	(8) Total ISO
1 March	1,247,520	\$6,232,402	\$157,795	\$0	\$19,117	\$52,645	\$115,770	\$6,577,729
2 April	1,423,664	7,112,387	180,075	0	8,987	60,079	132,116	7,493,644
3 May	1,083,816	5,414,564	137,089	0	11,876	45,737	100,578	5,709,844
4 June	1,082,822	6,265,930	136,963	0	7,705	45,695	100,486	6,556,779
5 July	1,144,011	6,620,010	144,703	0	6,066	48,277	106,164	6,925,220
6 August	1,490,228	8,623,453	188,495	0	152,437	62,888	138,293	9,165,565
7 September	1,683,283	9,740,598	212,914	0	13,931	71,035	156,209	10,194,685
8 October	1,070,772	6,196,201	135,439	0	48,081	45,187	99,368	6,524,275
9 November	1,150,498	6,657,548	145,523	0	20,181	48,551	106,766	6,978,570
10 December	1,191,651	6,895,687	150,728	0	21,075	50,288	110,585	7,228,363
11 January	1,297,388	7,507,552	164,103	0	37,290	54,750	120,398	7,884,092
12 February	1,169,031	6,764,793	147,867	0	15,493	49,333	108,486	7,085,972
13 12-Mo Total	15,034,684	\$84,031,125	\$1,901,693	\$0	\$362,239	\$634,464	\$1,395,219	\$88,324,739

Line 1-12: Column (1) = NEPOOL Monthly Statements January-November 2009 and December 2008 actuals used for estimates
Line 1-5: Column (2) = JLL-3, Line 1 * Column (1) / 12
Line 6-12: Column (2) = JLL-3, Line 6 * Column (1) / 12
Line 1-12: Column (3) = Current Rate * Column (1) / 12 Rate = **1.5178448** /kW-Yr
Line 1-12: Column (4) = 0 [No Reliability Must Run Contracts are currently in effect for Rhode Island]
Line 1-12: Column (5) = ISO Monthly Statements January 2009-September 2009 for actuals and October-December 2008 actuals used for estimates
Line 1-12: Column (6) = JLL-4, Line 8 * Column (1)
Line 1-12: Column (7) = JLL-4, Line 4 * Column (1)
Line 1-12: Column (8) = Sum of Columns (2) thru (7)
Line 13 = Sum of Line 1 thru Line 12

National Grid: Narragansett Electric Company
Summary of ISO-NE Administrative Expenses
Estimated For the Year 2010

	(1) Sch. 1 Scheduling & Dispatch	(2) Sch. 5 NESCOE	(3) Total ISO-NE Admin Charges
1 March	\$133,658	\$6,836	\$140,495
2 April	127,114	7,802	134,916
3 May	121,766	5,939	127,705
4 June	126,609	5,934	132,543
5 July	159,533	6,269	165,802
6 August	188,115	8,166	196,281
7 September	126,872	9,224	136,096
8 October	122,861	5,868	128,729
9 November	136,333	6,305	142,638
10 December	149,670	6,530	156,201
11 January	131,738	7,110	138,848
12 February	141,507	6,406	147,914
13 Totals	\$1,665,777	\$82,390	\$1,748,167
14 2009 Budget	\$26,424,505		
15 2010 Budget	\$30,478,587		
16 % Change	15.34%		

Line 1-12: Columns (1) = Monthly ISO Billing actuals for periods January-September 2009 and October-December 2008 actuals for estimates
Line 1-12: Column (2) = Estimates based on Monthly PTF load * 2010 charge of \$.00548 per kW-mo from ISO NESCOE Budget Filing 10/31/2009
Line 13 = Sum of Line 1 thru Line 12
Line 14 = ISO-NE Proposed Schedule 1 Operating Budget (Year 2009) based on the 10/31/08 FERC filing
Line 15 = ISO-NE Proposed Schedule 1 Operating Budget (Year 2010) based on the 10/29/09 FERC filing
Line 16 = Line 15-Line 14 / Line 14

New England Power Company
PTF Rate Calculation
Estimated For the Year 2010

Development of PTF Rate:

1	Total Regional Network Service Rate through May 31, 2010	\$59.95 / KW-YR
	<u>ESTIMATED Increase in ISO Rate Effective June 1, 2010</u>	
2	Total ESTIMATED PTO Plant Additions	\$1,113,000,000
3	* Revenue Requirement to Plant Ratio	17.43%
4	/ 2008 ISO Network Load	20,432,922
5	Additional Estimated ISO Regional Network Service Rate	\$9.49 / KW-YR
6	Regional Network Service Rate in effect June 1, 2010 through May 31, 2011	\$69.44 / KW-YR

Line 1 = PTO Informational Filing dated 7/31/09
Line 2 = PTO Forecast RWG Presentation 7/20/09
Line 3 = PTO Forecast RWG Presentation 7/20/09
Line 4 = PTO Informational Filing dated 7/31/09
Line 5 = Line 2 * Line 3 / Line 4
Line 6 = Line 1 + Line 5

National Grid: Narragansett Electric Company
Summary of Reactive Power & Black Start Costs
Estimated For the Year 2010

Section I: Development of Reactive Power Estimate

1	Estimated Total ISO Reactive Power Costs	\$22,750,833
2	2008 ISO Network Load (KW)	20,432,922
3	Estimated Rate / KW-Yr	\$1.1134
4	Estimated Rate / KW-Mo	0.0928

Section II: Development of Black Start Costs

5	Estimated Total ISO Black Start Costs	\$10,343,440
6	2008 ISO Network Load (KW)	20,432,922
7	Estimated Rate / KW-Yr	\$0.5062
8	Estimated Rate / KW-Mo	\$0.0422

Line 1 = ISO Schedule 2 Settlement Rpts for Jan 2009 - Oct 2009 for actuals and Nov - Dec 2008 for estimates
Line 2 = 12 CP Network Loads from Informational Filing dated 07/31/09
Line 3 = Line 1 / Line 2
Line 4 = Line 3 / 12
Line 5 = ISO Schedule 16 Settlement Rpts for Jan 2009 - Aug 2009 for actuals and Sept 2008 - Dec 2008 for estimates
Line 6 = Line 2
Line 7 = Line 5 / Line 6
Line 8 = Line 7 / 12

National Grid: Narragansett Electric Company
Summary of New England Power - Schedule No. 21 Charges
Estimated For the Year 2010

	(1) Non-PTF Load Ratio % Share	(2) Non-PTF Demand Charge	(3) Scheduling & Dispatch	(4) Transformer Surcharge	(5) Meter Surcharge	(6) Total NEP Costs
1 March	25.00%	\$2,085,884	\$259,853	\$2,089	\$1,013	\$2,348,839
2 April	24.54%	2,046,988	100,000	2,089	1,013	2,150,090
3 May	24.90%	2,077,594	98,545	2,089	1,013	2,179,241
4 June	25.32%	2,112,615	98,917	2,089	1,013	2,214,634
5 July	26.28%	2,192,736	60,575	2,089	1,013	2,256,413
6 August	26.25%	2,190,135	55,193	2,089	1,013	2,248,429
7 September	25.61%	2,136,481	35,573	2,089	1,013	2,175,156
8 October	25.24%	2,105,788	107,706	2,089	1,013	2,216,596
9 November	25.53%	2,130,023	113,887	2,089	1,013	2,247,012
10 December	24.97%	2,083,233	84,491	2,089	1,013	2,170,825
11 January	24.91%	2,077,991	92,477	2,089	1,013	2,173,570
12 February	24.92%	2,079,093	128,358	2,089	1,013	2,210,553
13 12- Mo Total		\$25,318,560	\$1,235,577	\$25,069	\$12,152	\$26,591,359

Lines 1-12: Column (1) = Monthly Network Load Files for January-November 2009 for actuals and December 2008 actuals used for estimates
Lines 1-12: Column (2) = Column (1) * Schedule JLL-6, Line 3 / 12
Lines 1-12: Column (3) = Monthly Network Bills for periods January-November 2009 for actuals and December 2008 used for estimates
Lines 1-12: Column (4),(5) & (6) = Current rates as of June 2009
Lines 1-12: Column (7) = Sum of Column (2) thru (6)
Line 13 = Sum of Line 1 through Line 12

New England Power Company
Non-PTF Revenue Requirement
Estimated For the Year 2010

Section II:

1	NEP's Schedule 21 Non-PTF Revenue Requirement (12 mos. Ended 2/28/10)	\$85,390,144
2	Adjustment for Forecasted 2010 Capital Additions	\$14,725,000
3	Estimated 2010 Non-PTF Revenue Requirement	\$100,115,144
	Adjustment for Year End 2010 Capital Additions	
4	Estimated 2010 Non-PTF Transmission Additions for Lines - In Service	\$27,125,000
5	Estimated. 2010 Non-PTF Transmission Additions for Substations - In Service	\$50,375,000
6	Estimated NEP 2010 Transmission Plant Additions	\$77,500,000
7	Non-PTF Transmission Plant Carrying Charge	19%
8	Adjustment for Forecasted 2010 Capital Additions	\$14,725,000

Section III:

	Transmission Plant Carrying Charge	
9	NEP's Schedule 21 Revenue Requirement	\$85,390,144
10	Total Revenue Credit (12 Mos. Ended 2/28/10)	\$216,578,821
11	Total Transmission Integrated Facilities Credit (12 Mos. Ended 2/28/10)	(\$48,991,417)
12	Sub-Total Revenue Requirement	\$252,977,548
13	Total Transmission Plant (as of 11/30/09)	\$1,363,356,465
14	Non-PTF Transmission Plant Carrying Charge	19%

Line 1 = NEP Schedule 21 Billing: January-November 2009 and December 2008 actuals
Line 2 = Line 8
Line 3 = Line 1 + Line 2
Line 4 & 5 = Estimated NEP In-Service Non-PTF additions for CY 2010 for Line and Substations
Line 6 = Line 4 + Line 5
Line 7 = Line 14
Line 8 = Line 6 * Line 7
Line 9 thru 11 = NEP Schedule 21 Billings: January-November 2009 and December 2008 actuals
Line 12 = Sum of Lines 9 thru 11
Line 13 = NEP Schedule 21 Billing
Line 14 = Line 12 / Line 13

Participating Transmission Owners
Forecast of RNS Rate Impacts
For the Period CY10

Estimated / Forecated PTF Capital Additions In Service

	2010
Bangor Hydro	\$ 37,000,000
Central Maine Power	\$ 517,000,000
Florida Power & Light-NED	\$ 3,000,000
Holyoke Gas and Electric	\$ -
National Grid	\$ 111,000,000
NSTAR Electric Company	\$ 41,000,000
Northeast Utilities	\$ 161,000,000
United Illuminating Company	\$ 18,000,000
VT Transco	\$ 225,000,000
Total	\$ 1,113,000,000

Source: Presented at the ISO-NE RC-TC Summer Meeting - July 20,2009