nationalgrid

**Thomas R. Teehan**
Senior Counsel
Rhode Island

February 23, 2011

**VIA HAND DELIVERY & ELECTRONIC MAIL**

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

**RE: February 2011 Retail Rate Filing**
**Docket No. ____________**

Dear Ms. Massaro:

Enclosed please find ten (10) copies of The Narragansett Electric Company's[1] February 2011 Retail Rate Filing. This filing consists of rate adjustments arising out of the reconciliation of the Company's Standard Offer 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. The proposed rate adjustments are effective for usage on and after April 1, 2011. 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) Standard Offer Service ("SOS") Adjustment Factors for each SOS class of service designed to refund the estimated net over recovery of SOS expense for the period ending December 31, 2010;

(2) Standard Offer Service Administrative Cost Factors for each SOS class of service designed to collect the projected SOS administrative expense for the period April 1, 2011 through March 31, 2012 plus the under recovery of SOS administrative expense for the period ending December 31, 2010;

(3) a transition credit during 2011 of 0.031¢ per kWh. The charge represents (i) the weighted average base transition credit of 0.005¢ per kWh, and (ii) a transition charge adjustment credit factor of 0.026¢ per kWh, designed to recover the transition charge over recovery for the period October 2008 through September 2009;

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[1] The Narragansett Electric Company d/b/a National Grid (herein referred to as "National Grid" or "Company")

(4) changes to the base Transmission Service Charges based upon the 2011 estimate of transmission expenses to be billed to the Company and a Transmission Service Adjustment Factor of 0.015¢ per kWh designed to collect the under collection of transmission expense during the reconciliation period;

(5) Transmission Uncollectible Factors designed to collect the projected transmission uncollectible expense allowance for the period April 1, 2011 through March 31, 2012, and

(6) a distribution kWh surcharge of 0.001¢ per kWh applicable to all rate classes to collect the distribution portion of the Renewable Generation Net Metering Credits paid to customers during 2010 pursuant to the Company's Qualify Facilities Power Purchase Tariff, R.I.P.U.C. No. 2035.

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 a decrease of $1.33, from $83.09 to $81.76 or approximately 1.6%.

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

# FEBRUARY 2011 ELECTRIC RETAIL RATE FILING

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

February 2011

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

Submitted by:

nationalgrid

Testimony of
Jeanne A. Lloyd

# DIRECT TESTIMONY

# OF

# JEANNE A. LLOYD

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## I. <u>Introduction and Qualifications</u>

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

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

**Q. Please state your position.**

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

**Q. Please describe your educational background and training.**

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

**Q. Please describe your professional experience?**

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

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

**Q. Have you previously testified before Rhode Island Public Utilities Commission ("Commission")?**

A. Yes.

## II. Purpose of Testimony

**Q. What is the purpose of the Company's filing?**

A. The Company is requesting Commission approval of:

(1) Standard Offer Service ("SOS") Adjustment Factors for each SOS class of service designed to refund the estimated net over recovery of SOS expense for the period ending December 31, 2010;

(2) Standard Offer Service Administrative Cost Factors for each SOS class of service designed to collect the projected SOS administrative expense for the period April 1, 2011 through March 31, 2012 plus the under recovery of SOS administrative expense for the period ending December 31, 2010;

(3) a base Non-bypassable Transition Charge ("Transition Charge") of a credit of

0.005¢ per kWh based upon New England Power Company's ("NEP") annual Contract Termination Charge ("CTC") for 2010 for Narragansett Electric Company, the former Blackstone Valley Electric Company ("BVE") and the former Newport Electric Corporation ("Newport");

(4) a Transition Charge Adjustment Factor resulting from an over collection of the CTC expense during the period January 1, 2010 through March 31, 2010 of 0.026¢ per kWh,

(5) base Transmission Service Charges based upon the 2011 estimate of transmission expenses to be billed to the Company,

(6) a Transmission Service Adjustment Factor of 0.015¢ per kWh is proposed that is designed to collect the under collection of transmission expense during the reconciliation period,

(7) Transmission Uncollectible Factors designed to collect the projected transmission uncollectible expense allowance for the period April 1, 2011 through March 31, 2012, and

(8) a distribution kWh surcharge of 0.001¢ per kWh applicable to all rate classes to collect the distribution portion of the Renewable Generation Credits paid to customers during 2010 pursuant to the Company's Qualify Facilities Power Purchase Tariff, R.I.P.U.C. No. 2035.

In support of the above requests, the Company is presenting its annual reconciliations of SOS, SOS administrative costs, non-bypassable transition charge, transmission service, and the transmission uncollectibles charge. In addition, the Company is providing the status of the recovery of lost distribution revenue due to the transfer of a G-62 customer to Rate G-32. The reconciliation period for this filing is January 2010 through December 2010.

Also included in this filing is a reconciliation of the low income credit implemented January 1, 2010 per the Commission's decision in Docket No. 4140. This credit was funded by the remaining balance of the $8.0 million proceeds resulting from the Docket No. 3710 settlement targeted to reducing rates for Rate A-60 customers over a four-year period. The low income credit is scheduled to terminate March 31, 2011. The Company is proposing to transfer the remaining balance as of March 31, 2011 to the Transition Charge Reconciliation for the period January 2011 through December 2011.

The net effect of all rate changes proposed in this filing for a typical residential customer using 500 kWh per month is a decrease of $1.33, from $83.09 to $81.76 or approximately 1.6%. Schedule JAL-1 presents a summary of the proposed rate changes.

The Company is proposing that the rate changes identified above be effective for usage on and after April 1, 2011.

**Q. Is the Company requesting approval from the Commission for the Renewable Energy Standard ("RES") Charge in this filing?**

A. No. The Company will file its proposed 2011 RES Charge and reconciliation in a separate submission prior to March 1, 2011.

## III. SOS Adjustment Factors and Reconciliation

SOS Adjustment Factors and Reconciliation

**Q. Is the Company proposing SOS Adjustment Factors for April 1, 2011?**

A. Yes, the Company is proposing separate SOS Adjustment Factors for the Residential, Commercial, and Industrial Customer Groups, designed to refund a net over recovery of $263,141 incurred during the period January 2010 through December 2010. For billing purposes, the Company will include the SOS Adjustment Factor with the SOS Charge on customers' bills.

**Q. Please describe the Company's SOS customer classes?**

A. Pursuant to the Company's SOS Procurement Plan approved by the Commission in Docket No. 4041, beginning January 1, 2010, the Company established two separate SOS procurement groups. The Small Customer Group consists of residential and small commercial and industrial ("C&I") customers and the Large Customer Group includes the Company's medium and large C&I customers. During 2010, the Company procured and priced SOS separately for each of these procurement groups, and tracks revenue and expense separately for each group.

**Q. Will the Company be implementing changes to its SOS procurement groups in 2011?**

A. Yes. As approved in the Company's 2011 SOS Procurement Plan, the Company will be implementing three separate SOS procurement groups. The Residential Group will consist of customers taking service on Basic Residential Rate A-16 and Low Income Rate A-60. The Commercial Group will include customers receiving service pursuant to Rate C-06, Small C&I, Rate G-02, General C&I and outdoor lighting Rates S-06, S-10 and S-14. Finally, the Industrial Group will include the Company's large C&I classes, Rates G-32, 200 kW Demand, G-62, 3,000 kW Demand, Backup Service Rates B-32, B-62 and X-01, Electric Propulsion.

**Q. Are the Company's proposed SOS Adjustment Factors consistent with the new SOS procurement groups?**

A. Yes. As described in more detail below, the Company is proposing separate SOS adjustment factors for the new Residential, Commercial, and Industrial procurement groups to align the recovery and refund, as appropriate, of the under or over collection of SOS costs incurred by each group during the reconciliation period.

<u>SOS Reconciliation</u>

**Q. Please describe the Company's SOS reconciliation for the period January 2010 through December 2010.**

A. This reconciliation is included as Schedule JAL-2. Page 1 of Schedule JAL-2 reflects a total under recovery of $263,141 for the period January 2010 through December 2010.

**Q. Please describe the SOS reconciliation process in more detail.**

A. The Company is required to reconcile SOS revenues and expenses in accordance with the SOS Adjustment Provision, R.I.P.U.C. No. 2014. This provision requires that, on an annual basis, the Company reconcile its total cost of purchased power for SOS supply against its total SOS revenue, and the excess or deficiency be refunded to or collected from customers through a rate recovery/refund methodology approved by the Commission at the time the Company files its annual reconciliation.

Total revenues are generated from charges billed to SOS customers through the SOS rates for the applicable reconciliation period. If there is a positive or negative balance in the current SOS reconciliation outstanding from the prior period, the balance shall be credited against or added to the new reconciliation amount, as appropriate, in estimating the SOS balance for the new reconciliation period. Since the Company procures and prices SOS separately for the Small and Large Groups, the Company has performed separate reconciliations for each class. The SOS reconciliations for both the Small and Large Groups, plus a reconciliation of both groups combined, are presented in Schedule JAL-2.

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

A. The January 2010 adjustment of $569,688 shown in Column (g) of Page 1 of the reconciliation represents the difference between the estimated SOS under recovery for the period ending December 31, 2009 of $8,084,215 as reported in RIPUC No. 4140, Schedule JAL-2, Page 1 and the actual ending balance of $8,562,536, reflecting actual revenue and expenses for December 2009 and January 2010. In addition, this adjustment consists of the difference between the estimated under collection of the Last Resort Service expense of $191,126 for the period ending December 2009 as reported in RIPUC No. 4140, Schedule JAL-4, Page 1 and the actual ending balance of $282,492 reflecting actual revenue and expenses for December 2009 and January 2010. The June 2010 and December 2010 adjustments of $823,000 and $158,000, respectively, represent the SOS related portion of customer billing adjustments.

**Q. Please describe the Renewable Generation Credits shown in page 2, Column (c) of the SOS reconciliation.**

A. These amounts represent the SOS portion of Renewable Generation Credits paid to eligible net metering customers pursuant to Section III.B of the Company's Qualifying Facilities Power Purchase Tariff, R.I.P.U.C. No. 2035. These credits reduce the total SOS revenue collected from these customers.

**Q. Please describe the Energy Sales to ISO for Net-Metered Customers on page 3, Column (c) of the SOS reconciliation.**

A. Column (c), page 3 of Schedule JAL-2 reflects payments from ISO-NE to the Company for excess generation of net metered facilities. These payments are used to offset total

Standard Offer expenses incurred during the reconciliation period.

**Q Has the Company included a status of the recovery of the Standard Offer under collection incurred during the period October 2008 through December 2009 that is being recovered during 2010?**

A. Yes. Page 4 of Schedule JAL-2 shows the status of the 2010 recovery of the under collection incurred during the prior reconciliation period. The beginning balance of $8,275,340 is the sum of the estimated SOS under collection incurred during the period October 2008 through December 2009 of $8,084,215 as reported in Docket No. 4140, Schedule JAL-3, plus the estimated Last Resort Service under collection for the same reconciliation period of $191,126, as reported in Docket No. 4140, Schedule JAL-4, page 1. This amount is being collected through the SOS Adjustment Factors implemented March 1, 2010. As shown on this schedule, approximately $2.2 million remains to be recovered as of January 31, 2011. The Company will continue to recovery this under collection through the currently effective adjustment factors through March 31, 2011. Any balance remaining at that time, positive or negative, will be included as an adjustment to the current SOS reconciliation in the month of April 2011.

<u>Calculation of the SOS Adjustment Factors</u>

**Q. How are the SOS Adjustment Factors developed?**

A. The proposed SOS Adjustment Factors are developed in Schedule JAL-3 All of the rate classes that will be included in either the Residential or Commercial Groups beginning in

April are currently part of the Small Group, with the exception of Rate G-02, which will be moving from the Large Group to the new Commercial Group. Therefore, the Company has allocated the Small Group SOS over collection of approximately $1.5 million, including interest during the refund period, incurred during January 2010 through December 2010, between the newly segregated Residential and Commercial Groups based upon each group's portion of SOS kWh deliveries during 2010.

Similarly, the new Industrial Group will be made up of rate classes that are currently part of the Large Group, again, with the exception of Rate G-02. Therefore, an under collection of approximately $1.2 million, including interest during the recovery period, has been assigned to the new Industrial Group.

**Q. Has the Company made an adjustment to the amounts to be collected from the Commercial and Industrial Groups to account for the inclusion of Rate G-02 in the new Commercial Group?**

A. Yes. The Company has included a portion of the Large Group SOS under collection attributable to Rate G-02 in the calculation of the Commercial Group SOS Adjustment Factor. The calculation of this adjustment is shown on page 2 of Schedule JAL-3. The proposed SOS Adjustment Factors for the Industrial and Commercial Groups on page 1 of Schedule JAL-3 reflect this adjustment.

## IV. Standard Offer Service Administrative Cost Adjustment Factor

**Q. Please describe the Standard Offer Service Administrative Cost Adjustment ("SOSACA") Factors.**

A. Pursuant to the Company's Standard Offer Adjustment Provision ("SOAP"), on an annual basis, the Company reconciles its administrative cost of providing SOS with its SOS revenue associated with the recovery of administrative costs, and the excess or deficiency, including interest at the interest rate paid on customer deposits, is refunded to, or recovered from, SOS customers in the subsequent year's Standard Offer Service Administrative Cost Adjustment Factor.

**Q. What costs are included for recovery in the SOSACAF?**

A Administrative costs allowed to be recovered under this provision include the cost of working capital, the administrative costs of complying with the requirements of Renewable Energy Standard established in R.I.G.L. Section 39-26-1, the costs of creating the environmental disclosure label, the costs associated with NEPOOL's Generation Information System ("GIS") attributable to SOS, the costs associated with the procurement of SOS including requests for bids, contract negotiation, and execution and contract administration, the costs associated with notifying SOS customers of the rates for SOS, the costs associated with updating rate changes in the Company's billing system, and an allowance for SOS-related uncollectible accounts receivables associated with amounts billed through SOS rates and the SOSACA Factors at the rate approved by the Commission. As approved in Docket No. 4065, the allowed rate is currently set at 0.94%.

**Q. Has the Company proposed SOSACA Factors to be effective April 1, 2011?**

A. Yes. The proposed factors are developed in Schedule JAL-4, page 1.

**Q. How are the proposed factors calculated?**

A. Pursuant to the SOAP, the allowance for SOS-related uncollectible accounts receivable is estimated for purposes of setting the SOSACA Factors for the upcoming year by multiplying the approved rate by the sum of (1) an estimate of SOS costs associated with each customer group pursuant to the Standard Offer Procurement Plan in effect, as approved by the Commission, and (2) any over- or under-recoveries of SOS administrative costs from the prior year associated with each customer group.

**Q. How are the Standard Offer expenses for the period April 1, 2011 through March 31, 2012 estimated?**

A. Uncollectible expense is based upon estimated SOS kWh revenue for the period April 1, 2011 through March 31, 2012, calculated as Company forecasted SOS kWhs deliveries for the twelve months ending March 31, 2012 for each customer group multiplied by the SOS rates estimated for the period. The estimated SOS revenue is then multiplied by the allowed rate of 0.94% to determine the SOS-related uncollectible expense. The estimated GIS, cash working capital, and other administrative costs are based upon the actual expense incurred during 2010, and are allocated to each customer group based on each customer group's percentage share of actual SOS revenue in 2010.

SOS Administrative Cost Reconciliation

**Q. Did the Company prepare a reconciliation of SOS Administrative Costs for the period ending December 31, 2010?**

A. Yes, the SOS Administrative Cost reconciliation for the period March 1, 2010[1] through December 31, 2010 is found in Schedule JAL-5. Consistent with the reconciliation of base SOS costs, the Company has prepared separate reconciliations for the Large Group and the Small Group. The reconciliations show an under recovery of $283,430 for the Large Group and an under recovery of $1,118,946 for the Small Customer Group.

**Q. Please describe the amounts on pages 2 and 4, Column (c), labeled CWC.**

A. The amounts on pages 2 and 4, Column (c), labeled CWC, or Cash Working Capital, are the commodity-related capital requirements during 2010. The CWC calculation is presented in Schedule JAL-6.

**Q. How is the Company proposing to recover the under collection of SOS administrative costs?**

A. The Company is proposing to recover the under collection of SOS administrative costs through SOS class-specific adjustment factors. The proposed factors are developed on Schedule JAL-7. Each class' recovery factor is developed by dividing each class' under collection, including interest during the recovery period, by the class' forecasted SOS

[1] The effective date of the uncollectible provision was March 1, 2010.

kWh deliveries. Similar to the calculation of the SOS Adjustment Factors, the Small Group under collection has been allocated to the Residential and Commercial Groups based on each groups portion of SOS kWh deliveries during the period, and an adjustment has been made to the Commercial and Industrial Groups' factor calculations to account for the transfer of Rate G-02 from 2010's Large Group to the new Commercial Group. For billing purposes, the recovery factors will be included with the SOS charges on customer bills.

## V. <u>Transition Charge</u>

<u>Base Transition Charge</u>

**Q. Please describe the Company's Transition Charge.**

A. The Transition Charge is intended to recover from all retail delivery service customers the CTC billed to the Company by NEP, including charges in effect under the former Montaup Electric Company ("Montaup") CTC. The Transition Charge was originally designed to change annually as NEP and Montaup established their CTCs for the upcoming calendar year. In addition, the Company reconciles the revenue it bills under its Transition Charge against the CTC billed to it by NEP and can propose to implement a Transition Charge adjustment factor to refund an over recovery of CTC costs or collect an under recovery of CTC costs.

**Q. What is the Company's proposal in this proceeding?**

A. The Company is proposing a Transition Charge credit during 2011 of 0.031¢ per kWh.

The credit represents (i) the weighted average base Transition Charge credit of 0.005¢ per kWh, and (ii) a Transition Charge adjustment credit factor of 0.026¢ per kWh, calculated on Schedule JAL-8, page 2, designed to refund the Transition Charge over recovery for the period January 2010 through December 2010.

**Q. How is the weighted average base Transition Charge calculated?**

A. Schedule JAL-8, page 1, shows the calculation of the weighted average base Transition Charge for 2011. The individual CTCs and estimated GWhs for Narragansett, BVE and Newport, shown in Section 1 of page 1, are based upon NEP's 2011 CTCs. The individual company CTCs determined in Section 1 are aggregated in Section 2 and divided by the total GWh deliveries to arrive at a weighted average base Transition Charge credit of 0.005¢ per kWh.

<u>Transition Charge Reconciliation</u>

**Q. Please describe how the Company reconciles its Transition Charge.**

A. The Company reconciles Transition Charge revenue and CTC expense in accordance with its Non-Bypassable Transition Charge Adjustment Provision, which provides for an annual reconciliation of the Company's total CTC expense against the Company's total revenue from its Transition Charge. The excess or deficiency is to be refunded to or collected from customers with interest accruing at the rate in effect for customer deposits. The reconciliation covers the period January 2010 through December 2010, as reflected in Schedule JAL-9. Page 1 shows a summary of the reconciliation for the combined company. Pages 2 through 4 show individual reconciliations for Narragansett, BVE, and Newport.

**Q. What is shown in column (i) of page 2, labeled "Adjustments"?**

A. Column (i), page 2, contains adjustments totaling approximately $56,000. This represents the Transition Charge-related portion of customer billing adjustments issued during the year.

**Q. What is the total Company Transition Charge reconciliation balance for the twelve months ending December 31, 2010?**

A. The balance for the period January 2010 through December 2010, shown in Schedule JAL-9, page 1, reflects an over recovery of approximately $2.1 million.

**Q. How is the Company proposing to treat the over recovery for the period January 2010 through December 2010?**

A. As discussed earlier, the Company is proposing to increase the weighted average Transition Charge credit of 0.005¢ per kWh, calculated on Schedule JAL-8, page 1, by a Transition Charge adjustment credit factor of 0.026¢ per kWh, as calculated in Schedule JAL-8, page 2. The Transition Charge over recovery, including interest during the refund period, of approximately $2.1 on Line (6) on page 7 of Schedule JAL-9, is divided by the forecasted kWh deliveries for the period April 1, 2011 through March 31, 2012, resulting in a credit of 0.026¢ per kWh. This credit, when added to the weighted average

Transition Charge credit of 0.005¢ per kWh, produces a net Transition Charge credit of 0.031¢ per kWh, as shown on Line (5), page 2 of Schedule JAL-8.

**Q. What does page 6 of Schedule JAL-9 reflect?**

A. Page 6 of Schedule JAL-9 presents the status of refund associated with the $1,359,772 Transition Charge over recovery incurred during the period October 2008 through December 2009 that is currently being refunded to customers. Page 6 of Schedule JAL-9 shows that as of January 31, 2011, the Company has refunded $1,152,129 of the $1,359,772. The Company will continue to refund the remaining over collection through March 31, 2011. The remaining balance at that point in time will be transferred to the Transition Charge reconciliation as an adjustment in the month of April 2011.

## VI. Transmission Charges

### Transmission Charges and Reconciliation

**Q. Has the Company prepared a forecast of transmission costs for 2011?**

A. Yes, it has. It is included in the testimony and schedules of Mr. James L. Loschiavo, who will explain the forecast and how it was derived. The transmission forecast for 2011 is approximately $120.7 million, an increase of approximately $13.3 million from the 2010 forecast.

**Q. How does the Company propose to collect the $120.7 million of forecasted transmission expense for 2011?**

A. The Company is proposing to collect the $120.7 million of the 2011 estimated expense through the base transmission demand and energy charges.

**Q. Please describe the Company's current transmission charges.**

A. The Company recovers its transmission related expenses pursuant to the Transmission Service Cost Adjustment Provision, R.I.P.U.C. No.2036, which allows the Company to recover costs billed to it by ISO-NE, as well as NEP.

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

In Docket No. 4065, the Commission approved a change to the design of the base transmission service rates to reflect more closely how the Company incurs those costs Specifically, the Commission approved a method of allocating transmission costs based on each class' contribution to NEP's monthly peak and to perform this allocation annually. For rate classes that have had a demand-based component in their rate structures, approximately one-half of the amount allocated is recovered based on actual demand, and the balance is recovered through class-specific kWh-based transmission rates. For rate classes that do not have a demand-based component in their rates, the entire retail transmission amount allocated to them is recovered through class specific kWh-based transmission rates.

Base Transmission Charges

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

A. Schedule JAL-10 shows the design of the proposed base transmission charges. The total estimated 2011 transmission expense is allocated to the rate classes based on each rate class's coincident peak allocator. For classes with demand charges, the proposed demand charges have been designed to reflect an increase in current demand charges based upon the percentage increase in 2011 transmission expense allocated to the rate class as compared to that class' share of 2010 expense. The difference between the total allocated transmission expense per rate class and the transmission expenses per rate class to be recovered through the demand charges is the transmission expense to be recovered through the kWh charges. The amount to be recovered through the demand charges is calculated as the forecasted billing demand for each rate class multiplied by the proposed demand charge for each rate class. The proposed transmission kWh charges are calculated by dividing the total transmission expense to be recovered on a kWh basis by the forecasted kWh for each rate class.

Transmission Service Adjustment Factor

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

A. The proposed Transmission Service Adjustment Factor charge for the period April 1, 2011 through March 31, 2012 is 0.015¢ per kWh. As described below, the estimated[2] transmission service under collection for the period January 2010 through December 2010 is approximately $1.2 million and the proposed factor is designed to collect this amount plus interest during the recovery period. For billing purposes, the transmission adjustment factor is included with the base transmission kWh charge on customers' bills.

Transmission Service Reconciliation

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

A. The Company's transmission service reconciliation is shown in Schedule JAL-11. The reconciliation for the period January 2010 through December 2010 reflects actual transmission revenue for the period January 2010 through December 2010 and actual transmission expenses for the period January 2010 through November 2010 and estimated expenses for December 2010. This reconciliation is provided in accordance with the Company's Transmission Service Cost Adjustment Provision, which allows for the reconciliation, along with interest on any balance, and the recovery or refund of any under collection or over collection, respectively.

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

A. Column (c), page 1, includes the following adjustments related to transmission service: 1) the adjustment in January 2010 represents the difference between the estimated December 2009 transmission expenses of $8,860,229 as reported in Docket No. 4140,

[2] The Company has estimated transmission expense for December 2010 as this information is not yet available at the time of this filing.

Schedule JAL-10-Revised and the actual expenses of $10,554,432. The adjustments in June 2010 and December 2010 pertain to the transmission-related portion of customer billing adjustments issued during the year.

**Q. What is the balance of the transmission service reconciliation as of December 2010?**

A. Page 1 of Schedule JAL-11 is the reconciliation of transmission service revenue and expense through December 2010. This reconciliation shows that the estimated balance of the transmission reconciliation as of December 2010 is an under collection of approximately $1.2 million.

**Q. What is the Company's proposal for the remaining balance in the transmission service reconciliation as of December 2010?**

A. The Company is proposing to implement a Transmission Service Adjustment Factor of 0.015¢ per kWh to recover the under collection of $1.2 million plus interest during the recovery period. The calculation of the factor is shown on Schedule JAL-12.

**Q. How does the Company plan to reconcile estimated expenses for December 2010 to actual expenses?**

A. Actual expenses for December 2010 will be compared to the estimated expenses included in this period's reconciliation. The difference, positive or negative, will be included as an adjustment in January 2011 to the transmission reconciliation for the period January 2011 through December 2011 to be filed with the Commission in early 2012.

**Q. What is the status of the current recovery associated with the transmission service under collection incurred during the period October 2008 through December 2009?**

A. Page 4 of Schedule JAL-11 presents the status of the $95,375 transmission charge under collection incurred during the period October 2008 through December 2009 and collected from customers during 2010. Page 4 of Schedule JAL-11 shows that as of January 31, 2011, the Company has collected $67,798 of the $95,375. The Company will continue to bill the recovery factor through March 31, 2011. The remaining balance at that point in time will be transferred to the base transmission reconciliation as an adjustment in the month of April 2011.

<u>Transmission Uncollectible Factor</u>

**Q. Please describe the Transmission Uncollectible Factor.**

A. Pursuant to the Company's Transmission Service Cost Adjustment Provision, the Transmission Cost Adjustment ("TCA") includes an allowance for the Company's uncollectible accounts receivables associated with amounts billed through the TCA at the rate approved by the Commission. As approved in Docket No. 4065, the rate of recovery is currently set at 0.94%.

**Q. Is the Company proposing new Transmission Uncollectible Factors?**

A. Yes, the calculation of the proposed Transmission Uncollectible Factors is presented in Schedule JAL-13. The proposed factors are designed to collect the estimated uncollectible allowance for the period April 1, 2011 through March 31, 2012. For billing purposes, the transmission uncollectible factors are included with the transmission kWh charges on customers' bills.

**Q. How are the Transmission Uncollectible Factors designed?**

A. As shown on Schedule Jal-13, the uncollectible expense is determined by multiplying 0.94% by the expected transmission revenue to be collected from each rate class during the period April 1, 2011 through March 31, 2012. Then, the rate class uncollectible amount is divided by the forecasted kWh deliveries for the same period, resulting in a per kWh charge for each class.

**Q. Did the Company prepare a reconciliation of the transmission uncollectible expense for the period ending December 31, 2010?**

A. Yes. The transmission uncollectible reconciliation for the period March 1, 2010 through December 31, 2010 is presented in Schedule JAL-14. As shown on page 1, the reconciliation shows an under recovery of approximately $30,000 as of December 2010.

**Q. How is the Company proposing to recover the under collection of transmission uncollectible expense?**

A. Since the under collection is too small to result in a billable charge, the Company is proposing that this amount become the beginning balance of the transmission uncollectible reconciliation for the period January 1, 2011 through December 31, 2011.

## VII. Reconciliation of Low Income Credit

**Q. Please describe the low income credit.**

A. In Docket No. 3710, filed in November 2005, the Company proposed to use $8 million of the proceeds from a settlement agreement filed in that docket to fund a four-year enhanced low income credit program. In the order in that docket, the Commission directed the Company to implement a credit of 1.240¢ per kWh applicable to the first 450 kWhs consumed per month effective January 1, 2006 which was designed to credit customers approximately $2 million over a twelve month period. In Docket Nos. 3788 and 3902, the Commission again approved the Company's proposal to credit the low income class an additional approximately $2 million in each year. In Docket No. 4140, the Commission directed the Company to refund the remaining $996,000 of the original $8.0 million by implementing a low income credit factor of 0.419¢ effective March 1, 2010 through March 31, 2011.

**Q. What is the balance in this account as of January 31, 2011?**

A. As shown on Schedule JAL-15, the low income credit has been over refunded and the balance in the account as of January 31, 2011 is ($142,190).

**Q. Is the Company proposing to extend the low income credit during 2011?**

A. No. The Company will continue to apply the low income credit through March 31, 2011 as approved by the Commission in Docket No. 4140. As of April 1, 2011, the low income credit will be terminated for usage on and after April 1, 2011.

**Q. What is the Company's proposal for collecting the amount of the low income credit that has been over refunded after the expiration of the credit?**

A. The Company proposes that the balance in the account, after the billing of the credit ends on March 31, 2011, be collected from all customers through the Transition Charge reconciliation.

## VIII. <u>Distribution kWh Surcharge Related to Net Metering</u>

<u>Recovery of the Distribution Portion of Renewable Generation Credits</u>

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

A. Yes. Schedule JAL-16, page 1 shows the distribution portion of Renewable Generation Credits paid to customers with eligible net metered facilities through December 2010. Rhode Island General Laws §39-26-6(h) and R.I.P.U.C. No. 2035, Section III.B (5) allows the Company to reconcile on an annual basis the distribution portion of any Renewable Generation Credits paid to renewable energy systems subject to R.I.P.U.C. No. 2035, Section III.B and to recover those amounts from all customers through a uniform per kWh-hour surcharge.

**Q. Please explain the beginning balance of $48,161 shown on Schedule JAL-16, page 1.**

A. The beginning balance of $48,161 represents the distribution portion of Renewable

Generation Credits paid to customers through December 2009, as reported in Docket No. 4140, Schedule JAL-13. In 2010, the Company proposed to defer recovery of this balance until 2011.

**Q. What is the amount of the distribution portion of the Renewable Generation Credits paid during calendar year 2010?**

A. The amount of the distribution portion of the Renewable Generation Credits paid during calendar year 2010 is $31,095 shown on Schedule JAL-16, page 1, column (b).

**Q. What is the Company's proposal for the December 2010 balance in the distribution portion of the Renewable Generation Credits?**

A. The Company is proposing to implement a per kWh surcharge of 0.001¢ per kWh to collect the approximately $79,000. The calculation of the factor is shown on Schedule-16, page 1.

**Q. What is shown on page 2 of Schedule JAL-16?**

A. Page 2 of Schedule JAL-16 shows total Renewable Generation Credits, by charge type, paid to customers from January 2010 through December 2010 and is presented in this schedule for informational purposes only. Renewable Generation Credits related to SOS, transmission service, and the Transition Charge are recovered through each of the reconciliations associated with those charges.

## IX. Recovery of Lost Distribution Revenue Resulting from Transfer of Clariant Corporation from Rate G-62 to Rate G-32 ("Rate G-62 Lost Revenue Surcharge")

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

A. In Docket No. 4042, the Commission approved a request from Clariant to transfer from the Rate G-62 to Rate G-32, effective May 1, 2009. In the same proceeding, the Commission also approved a revision to the Company's Rate G-62 tariff, R.I.P.U.C. No. 1173, that allows the Company to defer any distribution revenue lost as a result of the transfer of any Rate G-62 customer to Rate G-32 from the time of the transfer until the effective date of new distribution rates resulting from the Company's next general rate case. In Docket No. 4140, the Commission approved the implementation of a recovery factor, effective March 1, 2010 through March 31, 2011, applicable to Rates B-32, B-62, G-32, and G-62, designed to recover approximately $104,000 of lost revenue associated with the customer transfer.

**Q. Please describe the G-62 Lost Distribution Revenue Reconciliation.**

A. The G-62 Lost Distribution Revenue Reconciliation is shown in Schedule JAL-18. Column (b) shows $69,056 of the total $103,976 to be recovered has been collected from customers during the period March 2010 through January 2011. Column (c) of the reconciliation shows that $34,921 remains to be recovered through March 31, 2011

## X. Revised Tariffs and Cover Sheets

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

A. Yes. The revised tariff cover sheets reflecting rate changes effective April 1, 2011 are included in Schedule JAL-19. Schedule JAL-19 also includes a marked to show changes version of the revised tariff cover sheets.

**Q. Is the Company proposing changes to any other tariffs?**

A. Yes. The Company is submitting a revised Standard Offer Adjustment Provision reflecting the new Standard Offer Service customer groups and the proposed Standard Offer Service Cost Administrative Adjustment Factors effective April 1, 2011. The clean and marked to show changes versions of the revised tariff is included in Schedule JAL-19.

## XI. Typical Bills

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

A. Yes. The typical bill analysis is contained in Schedule JAL-20. The impact of all rate changes proposed in this filing on a typical residential customer using 500 kWh per month is a decrease of $1.33, from $83.09 to $81.76 or approximately 1.6%. Please note that, effective April 1, 2011, the distribution lost revenue factors that were implemented on March 1, 2010, and were designed to collect additional distribution revenue attributable to the delay in the implementation of distribution rates from January 1, 2010 to March 1, 2010 in Docket No. 4065, will also terminate. In addition, as discussed above, the Low Income Credit and the G-62 Lost Revenue Surcharge will also terminate effective April 1, 2011. The typical bill analysis includes bill impact of the termination of these factors. Subsequent to the termination of these reconcilable factors and credits, the Company will file with the Commission the final reconciliations along with proposals for the treatment of any final balances not recovered.

## XII. <u>Conclusion</u>

**Q. Does this conclude your testimony?**

A. Yes it does.

Schedules of
Jeanne A. Lloyd

## Schedules of Jeanne A. Lloyd

| | |
|---|---|
| Schedule JAL-1 | Summary of Proposed Rate Changes Effective April 1, 2011 through March 31, 2012 |
| Schedule JAL-2 | Standard Offer Service Reconciliation for the period January 2010 through December 2010 |
| Schedule JAL-3 | Calculation of Standard Offer Adjustment Factors |
| Schedule JAL-4 | Calculation of Standard Offer Service Administrative Cost Factors |
| Schedule JAL-5 | Standard Offer Service Administrative Cost Adjustment Reconciliation for the period January 2010 through December 2010 |
| Schedule JAL-6 | Cash Working Capital Analysis |
| Schedule JAL-7 | Calculation of SOS Administrative Cost Reconciliation Adjustment Factors |
| Schedule JAL-8 | Calculation of Proposed Non-Bypassable Transition Charge |
| Schedule JAL-9 | Non-Bypassable Transition Charge Reconciliation and Non-Bypassable Transition Adjustment Charge Reconciliation for the period January 2010 through December 2010 |
| Schedule JAL-10 | Calculation of Proposed Base Transmission Charges |
| Schedule JAL-11 | Transmission Service Reconciliation for the period January 2010 through December 2010 |
| Schedule JAL-12 | Calculation of Proposed Transmission Adjustment Factor |
| Schedule JAL-13 | Calculation of Proposed Transmission Uncollectible Factors |
| Schedule JAL-14 | Transmission Uncollectible Factor Reconciliation for the period March 1, 2010 through December 31, 2010 |
| Schedule JAL-15 | Low Income Reconciliation for the period January 2010 through December 2010 |
| Schedule JAL-16 | Calculation of Distribution Surcharge to Collect Distribution Portion of Renewable Generation Credits |
| Schedule JAL-17 | Net Metering Report for 2010 |
| Schedule JAL-18 | G-62 Lost Distribution Revenue Reconciliation |
| Schedule JAL-19 | Tariff Cover Sheets and Standard Offer Adjustment Provision – Clean and Marked to Show Changes Versions |
| Schedule JAL-20 | Typical Bill Analysis |

Schedule JAL- 1

# Schedule JAL-1

## Summary of Proposed Rate Changes
## Effective April 2011 through March 2012

The Narragansett Electric Company
Summary of Proposed Rate Changes for April 1, 2011

| | Rate Class | Standard Offer Adjustment Factor (1) (a) Sch. JAL-3 | Standard Offer Service Administrative Cost Factor (1) (b) Sch. JAL-4 | Base Transmission Charge (c) Sch. JAL-10 | Transmission Adjustment Factor (d) Sch. JAL-12 | Transmission Uncollectible Factor (e) Sch. JAL-13 | Net Transmission Charge (f) (c) + (d) + (e) |
|---|---|---|---|---|---|---|---|
| (1) | A-16 | ($0.00041) | $0.00138 | $0.01593 | $0.00015 | 0.00015 | $0.01623 |
| (2) | A-60 | ($0.00041) | $0.00138 | $0.01593 | $0.00015 | 0.00015 | $0.01623 |
| (3) | C-06 | $0.00027 | $0.00128 | $0.01724 | $0.00015 | 0.00016 | $0.01755 |
| (4) | G-02 per kWh | $0.00027 | $0.00128 | $0.00795 | $0.00015 | 0.00015 | $0.00825 |
| | G-02 per kW | | | $2.64 | | | $2.64 |
| (5) | G-32/B-32 per kWh | $0.00075 | $0.00115 | $0.00650 | $0.00015 | 0.00013 | $0.00678 |
| | G-32/B-32 per kW | | | $2.84 | | | $2.84 |
| (6) | G-62/B-62 per kWh | $0.00075 | $0.00115 | $0.00650 | $0.00015 | 0.00013 | $0.00678 |
| | G-62/B-62 per kW | | | $2.84 | | | $2.84 |
| (7) | Streetlights | $0.00027 | $0.00128 | $0.00833 | $0.00015 | 0.00007 | $0.00855 |
| (8) | X-01 per kWh | $0.00075 | $0.00115 | $0.00650 | $0.00015 | 0.00013 | $0.00678 |
| | X-01 per kW | | | $2.84 | | | $2.84 |

| | Rate Class | Distribution Surcharge(2) (g) Sch. JAL-17 | Transition Charge (h) Sch. JAL-8 | Transition Adjustment Charge (i) Sch. JAL-8 | Net Transition Charge (j) (h) + (i) |
|---|---|---|---|---|---|
| (9) | A-16 | $0.00001 | ($0.00005) | ($0.00026) | ($0.00031) |
| (10) | A-60 | $0.00001 | ($0.00005) | ($0.00026) | ($0.00031) |
| (11) | C-06 | $0.00001 | ($0.00005) | ($0.00026) | ($0.00031) |
| (12) | G-02 | $0.00001 | ($0.00005) | ($0.00026) | ($0.00031) |
| (13) | G-32/B-32 | $0.00001 | ($0.00005) | ($0.00026) | ($0.00031) |
| (14) | G-62/B-62 | $0.00001 | ($0.00005) | ($0.00026) | ($0.00031) |
| (15) | Streetlights | $0.00001 | ($0.00005) | ($0.00026) | ($0.00031) |
| (16) | X-01 | $0.00001 | ($0.00005) | ($0.00026) | ($0.00031) |

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

# Schedule JAL-2

## Standard Offer Service Reconciliation
## For the period January 2010 through December 2010

# STANDARD OFFER SERVICE RECONCILIATION
## TOTAL

**Base Reconciliation**

| | Month | (Under)/Over Beginning Balance (a) | SOS Revenue (b) | SOS Expense (c) | Monthly (Under)/Over (d) | Adjustments (e) | (Under)/Over Ending Balance (f) | (Under)/Over Ending Balance w/ Unbilled (g) |
|---|---|---|---|---|---|---|---|---|
| (1) | Jan-10 | $0 | $19,592,658 | $44,974,763 | ($25,382,105) | ($569,688) | ($25,951,793) | ($4,261,689) |
| | Feb-10 | ($25,951,793) | $39,436,552 | $39,224,111 | $212,441 | $0 | ($25,739,352) | ($4,619,760) |
| | Mar-10 | ($25,739,352) | $38,399,258 | $36,230,851 | $2,168,407 | $0 | ($23,570,945) | ($4,296,080) |
| | Apr-10 | ($23,570,945) | $35,045,209 | $31,117,734 | $3,927,475 | $0 | ($19,643,470) | ($2,102,231) |
| | May-10 | ($19,643,470) | $31,893,163 | $32,656,680 | ($763,518) | $0 | ($20,406,988) | ($1,439,905) |
| | Jun-10 | ($20,406,988) | $34,485,606 | $38,416,201 | ($3,930,595) | ($822,839) | ($25,160,422) | $1,940,736 |
| | Jul-10 | ($25,160,422) | $49,274,833 | $51,582,057 | ($2,307,225) | $0 | ($27,467,647) | ($1,654,318) |
| | Aug-10 | ($27,467,647) | $46,933,324 | $44,552,627 | $2,380,697 | $0 | ($25,086,950) | ($2,056,568) |
| | Sep-10 | ($25,086,950) | $41,873,421 | $34,168,192 | $7,705,229 | $0 | ($17,381,721) | $876,287 |
| | Oct-10 | ($17,381,721) | $33,196,379 | $30,638,205 | $2,558,173 | $0 | ($14,823,548) | $2,177,693 |
| | Nov-10 | ($14,823,548) | $30,911,347 | $30,016,879 | $894,468 | $0 | ($13,929,079) | $5,318,580 |
| | Dec-10 | ($13,929,079) | $34,995,744 | $38,778,806 | ($3,783,061) | ($158,452) | ($17,870,592) | ($7,899,407) |
| (2) | Jan-11 | ($17,870,592) | $18,129,428 | $0 | $18,129,428 | $0 | $258,836 | $258,836 |
| | Totals | | $454,166,922 | $452,357,107 | $1,809,815 | ($1,550,979) | | $258,836 |
| | Interest (3) | | | | | | | $4,305 |
| | Ending Balance with Interest | | | | | | | $263,141 |

(1) Reflects revenues based on kWhs consumed after January 1
(2) Reflects revenues based on kWhs consumed prior to January 1
(3) [(Beginning Balance $0 + Ending Balance $258,836) ÷ 2] * [(3.66% * 2/12) + (3.26% * 10/12)]

Column Notes:
Column (a) Column (f) from previous row
Column (b) Page 5 Column (b) + Page 9 Column (b)
Column (c) Page 5 Column (c) + Page 9 Column (c)
Column (d) Column (b) - Column (c)
Column (e) Page 5 Column (e) + Page 9 Column (e)
Column (f) Column (a) + Column (d) + Column (e)
Column (g) Column (f) + 55% of following month Column (b)

**STANDARD OFFER SERVICE RECONCILIATION**
**TOTAL**

| | **Revenue** | SOS Revenues (a) | HVM Discount (b) | Renewable Generation Credits (c) | Total Revenues (d) |
|---|---|---|---|---|---|
| (1) | Jan-10 | $19,642,416 | ($2,900) | ($46,858) | 19,592,658 |
| | Feb-10 | $39,480,860 | ($6,376) | ($37,932) | 39,436,552 |
| | Mar-10 | $38,441,907 | ($6,189) | ($36,460) | 38,399,258 |
| | Apr-10 | $35,075,720 | ($5,626) | ($24,885) | 35,045,209 |
| | May-10 | $31,920,838 | ($5,218) | ($22,457) | 31,893,163 |
| | Jun-10 | $34,503,895 | ($5,655) | ($12,634) | 34,485,606 |
| | Jul-10 | $49,292,277 | ($6,122) | ($11,323) | 49,274,833 |
| | Aug-10 | $46,950,626 | ($5,851) | ($11,451) | 46,933,324 |
| | Sep-10 | $41,894,927 | ($6,005) | ($15,500) | 41,873,421 |
| | Oct-10 | $33,222,603 | ($5,710) | ($20,514) | 33,196,379 |
| | Nov-10 | $30,932,384 | ($5,204) | ($15,834) | 30,911,347 |
| | Dec-10 | $35,012,819 | ($4,974) | ($12,101) | 34,995,744 |
| (2) | Jan-11 | $18,132,151 | ($2,722) | $0 | 18,129,428 |
| | | $454,503,423 | ($68,553) | ($267,948) | $454,166,922 |

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

Column Notes:
(a) monthly revenue report
(b) monthly revenue report
(c) monthly revenue report
(d) Column (a) + Column (b) + Column (c)

**STANDARD OFFER SERVICE RECONCILIATION**
**TOTAL**

**Expense**

| Month | Base Standard Offer Expense (a) | Supplier Reallocations & Other (b) | Energy Sales to ISO for Net-Metered Customers (c) | Spot Mrkt Purchases (d) | Total (e) |
|---|---|---|---|---|---|
| Jan-10 | $43,478,453 | ($180,055) | ($32,173) | $1,708,538 | $44,974,763 |
| Feb-10 | $38,541,822 | ($254,646) | ($19,368) | $956,303 | $39,224,111 |
| Mar-10 | $35,426,778 | $58,263 | ($18,439) | $764,249 | $36,230,851 |
| Apr-10 | $30,875,202 | ($600,034) | ($20,414) | $862,979 | $31,117,734 |
| May-10 | $31,966,139 | ($177,345) | ($11,240) | $879,127 | $32,656,680 |
| Jun-10 | $37,860,979 | ($609,696) | ($12,239) | $1,177,157 | $38,416,201 |
| Jul-10 | $48,920,280 | $610,346 | ($28,861) | $2,080,291 | $51,582,057 |
| Aug-10 | $43,348,881 | ($30,461) | ($12,755) | $1,246,962 | $44,552,627 |
| Sep-10 | $33,719,878 | ($383,948) | ($7,619) | $839,881 | $34,168,192 |
| Oct-10 | $29,763,424 | $26,318 | ($12,178) | $860,641 | $30,638,205 |
| Nov-10 | $30,756,237 | ($1,636,256) | ($8,963) | $905,861 | $30,016,879 |
| Dec-10 | $37,461,689 | ($240,514) | ($1,971) | $1,559,601 | $38,778,806 |
| Totals | $442,119,762 | ($3,418,027) | ($186,219) | $13,841,591 | $452,357,107 |

Column Notes:
Column (a) from monthly Standard Offer invoices
Column (b) from monthly Standard Offer invoices
Column (c) from ISO monthly bill
Column (d) from ISO monthly bill
Column (e) Column (a) + Column (b) + Column (c) + Column (d)

**STANDARD OFFER SERVICE RECONCILIATION**
**TOTAL**

**Standard Offer Adjustment Prior Period Over/(Under) Recovery**

**Incurred: October 2008 through December 2009**

| | Month | Beginning Over/(Under) Recovery Balance (a) | Charge/ (Refund) (b) | Ending Over/(Under) Recovery Balance (c) | Interest Balance (d) | Interest Rate (e) | Monthly Interest (f) | Ending Over/(Under) Recovery w/ Interest (g) |
|---|---|---|---|---|---|---|---|---|
| | Jan-10 | ($8,275,340) | $0 | ($8,275,340) | ($8,275,340) | 3.660% | ($25,240) | ($8,300,580) |
| | Feb-10 | ($8,300,580) | $0 | ($8,300,580) | ($8,300,580) | 3.660% | ($25,317) | ($8,325,897) |
| (1) | Mar-10 | ($8,325,897) | $248,504 | ($8,077,392) | ($8,201,644) | 3.260% | ($22,281) | ($8,099,673) |
| | Apr-10 | ($8,099,673) | $546,301 | ($7,553,372) | ($7,826,522) | 3.260% | ($21,262) | ($7,574,634) |
| | May-10 | ($7,574,634) | $503,779 | ($7,070,855) | ($7,322,744) | 3.260% | ($19,893) | ($7,090,748) |
| | Jun-10 | ($7,090,748) | $550,141 | ($6,540,607) | ($6,815,678) | 3.260% | ($18,516) | ($6,559,123) |
| | Jul-10 | ($6,559,123) | $779,361 | ($5,779,763) | ($6,169,443) | 3.260% | ($16,760) | ($5,796,523) |
| | Aug-10 | ($5,796,523) | $749,197 | ($5,047,325) | ($5,421,924) | 3.260% | ($14,730) | ($5,062,055) |
| | Sep-10 | ($5,062,055) | $673,252 | ($4,388,803) | ($4,725,429) | 3.260% | ($12,837) | ($4,401,641) |
| | Oct-10 | ($4,401,641) | $539,721 | ($3,861,920) | ($4,131,780) | 3.260% | ($11,225) | ($3,873,144) |
| | Nov-10 | ($3,873,144) | $509,928 | ($3,363,216) | ($3,618,180) | 3.260% | ($9,829) | ($3,373,046) |
| | Dec-10 | ($3,373,046) | $566,440 | ($2,806,606) | ($3,089,826) | 3.260% | ($8,394) | ($2,815,000) |
| | Jan-11 | ($2,815,000) | $649,018 | ($2,165,981) | ($2,490,491) | 3.260% | ($6,766) | ($2,172,747) |
| | Feb-11 | ($2,172,747) | $0 | ($2,172,747) | ($2,172,747) | 3.260% | ($5,903) | ($2,178,650) |
| | Mar-11 | ($2,178,650) | $0 | ($2,178,650) | ($2,178,650) | 3.220% | ($5,846) | ($2,184,496) |
| (2) | Apr-11 | ($2,184,496) | $0 | ($2,184,496) | ($2,184,496) | 3.220% | ($5,862) | ($2,190,358) |

Column Notes:

(a) Column (g) of previous row; beginning balance per Docket No. 4140, Schedule JAL-3, page 1 $8,296,875 plus Last Resort Service under recovery of $191,126 per Schedule JAL-4 page 1.
(b) from column (j)
(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)

**Standard Offer Adjustment Factor Revenue**

| | Month | Standard Offer Adjustment Factor Revenue (h) | Renewable Generation Credit (i) | Total Standard Offer Adjustment Factor Revenue (j) |
|---|---|---|---|---|
| | Jan-10 | $0 | $0 | $0 |
| | Feb-10 | $0 | $0 | $0 |
| (1) | Mar-10 | $248,861 | ($356) | $248,504 |
| | Apr-10 | $546,753 | ($452) | $546,301 |
| | May-10 | $504,200 | ($421) | $503,779 |
| | Jun-10 | $550,379 | ($238) | $550,141 |
| | Jul-10 | $779,588 | ($227) | $779,361 |
| | Aug-10 | $749,433 | ($236) | $749,197 |
| | Sep-10 | $673,575 | ($324) | $673,252 |
| | Oct-10 | $540,166 | ($444) | $539,721 |
| | Nov-10 | $510,264 | ($336) | $509,928 |
| | Dec-10 | $566,685 | ($245) | $566,440 |
| | Jan-11 | $649,150 | ($132) | $649,018 |
| | Feb-11 | $0 | $0 | $0 |
| | Mar-11 | $0 | $0 | $0 |
| (2) | Apr-11 | $0 | $0 | $0 |

(1) Reflects usage after March 1st
(2) Reflects usage prior to April 1st

Column Notes:

(h) from Company reports
(i) from Company reports
(j) Column (h) + Column (i)

**STANDARD OFFER SERVICE RECONCILIATION**
**LARGE CUSTOMER GROUP†**

**Base Reconciliation**

| | Month | (Under)/Over Beginning Balance (a) | SOS Revenue (b) | SOS Expense (c) | Monthly (Under)/Over (d) | Adjustments (e) | (Under)/Over Ending Balance (f) | (Under)/Over Ending Balance w/ Unbilled (g) |
|---|---|---|---|---|---|---|---|---|
| (1) | Jan-10 | $0 | $5,938,239 | $12,308,646 | ($6,370,407) | ($283,180) | ($6,653,586) | ($330,129) |
| | Feb-10 | ($6,653,586) | $11,497,196 | $11,399,279 | $97,917 | $0 | ($6,555,670) | $58,521 |
| | Mar-10 | ($6,555,670) | $12,025,800 | $12,225,748 | ($199,948) | $0 | ($6,755,617) | ($573,675) |
| | Apr-10 | ($6,755,617) | $11,239,894 | $10,346,349 | $893,545 | $0 | ($5,862,072) | ($499,999) |
| | May-10 | ($5,862,072) | $9,749,223 | $10,490,268 | ($741,045) | $0 | ($6,603,117) | ($788,359) |
| | Jun-10 | ($6,603,117) | $10,572,286 | $11,683,940 | ($1,111,654) | $0 | ($7,714,770) | ($1,066,882) |
| | Jul-10 | ($7,714,770) | $12,087,070 | $11,094,259 | $992,812 | $0 | ($6,721,959) | ($574,233) |
| | Aug-10 | ($6,721,959) | $11,177,684 | $11,092,466 | $85,218 | $0 | ($6,636,741) | ($742,335) |
| | Sep-10 | ($6,636,741) | $10,717,102 | $9,310,249 | $1,406,852 | $0 | ($5,229,888) | ($259,280) |
| | Oct-10 | ($5,229,888) | $9,037,470 | $8,271,895 | $765,575 | $0 | ($4,464,314) | $104,195 |
| | Nov-10 | ($4,464,314) | $8,306,379 | $8,655,863 | ($349,484) | $0 | ($4,813,798) | $156,631 |
| | Dec-10 | ($4,813,798) | $9,037,143 | $9,584,616 | ($547,473) | $0 | ($5,361,271) | ($3,047,464) |
| (2) | Jan-11 | ($5,361,271) | $4,206,922 | | $4,206,922 | $0 | ($1,154,349) | ($1,154,349) |
| | Totals | | $125,592,408 | $126,463,577 | ($871,169) | ($283,180) | | ($1,154,349) |
| | Interest (3) | | | | | | | ($19,200) |
| | Ending Balance with Interest | | | | | | | ($1,173,549) |

(1) Reflects revenues based on kWhs consumed after January 1
(2) Reflects revenues based on kWhs consumed prior to January 1
(3) [(Beginning Balance $0 + Ending Balance -$1,154,349) ÷ 2] * [(3.66% * 2/12) + (3.26% * 10/12)]

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Column Notes:

| | |
|---|---|
| Column (a) | Column (f) from previous row |
| Column (b) | Page 6 Column (d) |
| Column (c) | Page 7 Column (d) |
| Column (d) | Column (b) - Column (c) |
| Column (e) | Jan 2010: Difference of estimated SO ending balance of -$8,084,215 from Schedule JAL-2, Docket No. 4140 and actual ending balance of -$8,562,536 multiplied by 39.1% (Large Customer kWh for the period Oct 2008 through Dec 2009 as a percentage of total SO kWhs for same period) |
| | Jan 2010: Difference of estimated LRS C&I ending balance of -$231,251 from Schedule JAL-4, Docket No. 4140 and actual ending balance of -$327,407 |
| Column (f) | Column (a) + Column (d) + Column (e) |
| Column (g) | Column (f) + 55% of following month Column (b) |

†Consists of rate class G-02, B-32, B-62, G-32, G-62 and X-01

**STANDARD OFFER SERVICE RECONCILIATION**
**LARGE CUSTOMER GROUP**

**Revenue**

| | | SOS Revenues (a) | HVM Discount (b) | Renewable Generation Credits (c) | Total Revenues (d) |
|---|---|---|---|---|---|
| (1) | Jan-10 | $5,987,966 | ($2,900) | ($46,826) | $5,938,239 |
| | Feb-10 | $11,541,426 | ($6,376) | ($37,855) | $11,497,196 |
| | Mar-10 | $12,068,338 | ($6,189) | ($36,348) | $12,025,800 |
| | Apr-10 | $11,269,886 | ($5,626) | ($24,366) | $11,239,894 |
| | May-10 | $9,776,213 | ($5,218) | ($21,772) | $9,749,223 |
| | Jun-10 | $10,589,741 | ($5,655) | ($11,800) | $10,572,286 |
| | Jul-10 | $12,104,152 | ($6,122) | ($10,960) | $12,087,070 |
| | Aug-10 | $11,194,874 | ($5,851) | ($11,339) | $11,177,684 |
| | Sep-10 | $10,738,263 | ($6,005) | ($15,156) | $10,717,102 |
| | Oct-10 | $9,063,424 | ($5,710) | ($20,245) | $9,037,470 |
| | Nov-10 | $8,327,251 | ($5,204) | ($15,668) | $8,306,379 |
| | Dec-10 | $9,054,124 | ($4,974) | ($12,007) | $9,037,143 |
| (2) | Jan-11 | $4,209,645 | ($2,722) | | $4,206,922 |
| | | $125,925,303 | ($68,553) | ($264,342) | $125,592,408 |

(1) Reflects usage after January 1
(2) Reflects usage prior to January 1

Column Notes:
(a) monthly revenue report
(b) monthly revenue report
(c) monthly revenue report
(d) Column (a) + Column (b) + Column (c)

**STANDARD OFFER SERVICE RECONCILIATION**
**LARGE CUSTOMER GROUP**

**Expense**

| Month | Base Standard Offer Expense (a) | Supplier Reallocations & Other (b) | Energy Sales to ISO for Net Metered Customers (c) | Total (d) |
|---|---|---|---|---|
| Jan-10 | $12,400,334 | ($59,515) | ($32,173) | $12,308,646 |
| Feb-10 | $11,511,734 | ($93,087) | ($19,368) | $11,399,279 |
| Mar-10 | $12,224,055 | $20,132 | ($18,439) | $12,225,748 |
| Apr-10 | $10,565,039 | ($198,277) | ($20,414) | $10,346,349 |
| May-10 | $10,689,779 | ($188,271) | ($11,240) | $10,490,268 |
| Jun-10 | $12,135,218 | ($439,039) | ($12,239) | $11,683,940 |
| Jul-10 | $11,123,119 | $0 | ($28,861) | $11,094,259 |
| Aug-10 | $11,739,961 | ($634,741) | ($12,755) | $11,092,466 |
| Sep-10 | $9,427,179 | ($109,311) | ($7,619) | $9,310,249 |
| Oct-10 | $8,660,823 | ($376,750) | ($12,178) | $8,271,895 |
| Nov-10 | $8,664,827 | $0 | ($8,963) | $8,655,863 |
| Dec-10 | $9,972,999 | ($386,412) | ($1,971) | $9,584,616 |
| Totals | $129,115,067 | ($2,465,271) | ($186,219) | $126,463,577 |

Column Notes:
Column (a) from monthly Standard Offer invoices
Column (b) from monthly Standard Offer invoices (includes GIS expense for Jan & Feb)
Column (c) from ISO monthly bill
Column (d) Column (a) + Column (b) + Column (c)

**STANDARD OFFER SERVICE RECONCILIATION**
**LARGE CUSTOMER GROUP**

**Standard Offer Adjustment Prior Period Over/(Under) Recovery**

**Incurred:** **October 2008 through December 2009**

| | Month | Beginning Over/(Under) Recovery Balance (a) | Charge/ (Refund) (b) | Ending Over/(Under) Recovery Balance (c) | Interest Balance (d) | Interest Rate (e) | Interest (f) | Ending Over/(Under) Recovery w/ Interest (g) |
|---|---|---|---|---|---|---|---|---|
| | Jan-10 | ($3,392,179) | $0 | ($3,392,179) | ($3,392,179) | 3.660% | ($10,346) | ($3,402,525) |
| | Feb-10 | ($3,402,525) | $0 | ($3,402,525) | ($3,402,525) | 3.660% | ($10,378) | ($3,412,903) |
| (1) | Mar-10 | ($3,412,903) | $86,717 | ($3,326,185) | ($3,369,544) | 3.260% | ($9,154) | ($3,335,339) |
| | Apr-10 | ($3,335,339) | $202,625 | ($3,132,715) | ($3,234,027) | 3.260% | ($8,786) | ($3,141,500) |
| | May-10 | ($3,141,500) | $183,871 | ($2,957,630) | ($3,049,565) | 3.260% | ($8,285) | ($2,965,914) |
| | Jun-10 | ($2,965,914) | $202,373 | ($2,763,542) | ($2,864,728) | 3.260% | ($7,783) | ($2,771,324) |
| | Jul-10 | ($2,771,324) | $242,110 | ($2,529,215) | ($2,650,269) | 3.260% | ($7,200) | ($2,536,415) |
| | Aug-10 | ($2,536,415) | $232,934 | ($2,303,481) | ($2,419,948) | 3.260% | ($6,574) | ($2,310,055) |
| | Sep-10 | ($2,310,055) | $223,376 | ($2,086,679) | ($2,198,367) | 3.260% | ($5,972) | ($2,092,651) |
| | Oct-10 | ($2,092,651) | $193,263 | ($1,899,388) | ($1,996,019) | 3.260% | ($5,423) | ($1,904,811) |
| | Nov-10 | ($1,904,811) | $177,305 | ($1,727,506) | ($1,816,158) | 3.260% | ($4,934) | ($1,732,440) |
| | Dec-10 | ($1,732,440) | $184,622 | ($1,547,817) | ($1,640,128) | 3.260% | ($4,456) | ($1,552,273) |
| | Jan-11 | ($1,552,273) | $190,355 | ($1,361,918) | ($1,457,096) | 3.260% | ($3,958) | ($1,365,877) |
| | Feb-11 | ($1,365,877) | $0 | ($1,365,877) | ($1,365,877) | 3.260% | ($3,711) | ($1,369,587) |
| | Mar-11 | ($1,369,587) | $0 | ($1,369,587) | ($1,369,587) | 3.220% | ($3,675) | ($1,373,262) |
| | Apr-11 | ($1,373,262) | $0 | ($1,373,262) | ($1,373,262) | 3.220% | ($3,685) | ($1,376,947) |

Column Notes:

(a) Column (g) of previous row; beginning balance per Docket No. 4140, Schedule JAL-3, page 1 $8,084,215 under recovery times 39.1%, plus Last Resort Service under recovery of $231,251 per Schedule JAL-4 page 3.
(b) from column (j)
(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)

**Standard Offer Adjustment Factor Revenue - Large Customer Group**

| | Month | Standard Offer Adjustment Factor Revenue (h) | Renewable Generation Credit (i) | Total Standard Offer Adjustment Factor Revenue (j) |
|---|---|---|---|---|
| | Jan-10 | $0 | $0 | $0 |
| | Feb-10 | $0 | $0 | $0 |
| (1) | Mar-10 | $87,073 | ($356) | $86,717 |
| | Apr-10 | $203,069 | ($444) | $202,625 |
| | May-10 | $184,282 | ($411) | $183,871 |
| | Jun-10 | $202,598 | ($226) | $202,373 |
| | Jul-10 | $242,332 | ($222) | $242,110 |
| | Aug-10 | $233,168 | ($234) | $232,934 |
| | Sep-10 | $223,695 | ($319) | $223,376 |
| | Oct-10 | $193,703 | ($440) | $193,263 |
| | Nov-10 | $177,638 | ($333) | $177,305 |
| | Dec-10 | $184,866 | ($244) | $184,622 |
| | Jan-11 | $190,485 | ($130) | $190,355 |
| | Feb-11 | $0 | $0 | $0 |
| | Mar-11 | $0 | $0 | $0 |
| | Apr-11 | $0 | $0 | $0 |

(1) Reflects usage after March 1

Column Notes:

(h) from Company reports
(i) from Company reports
(j) Column (h) + Column (i)

# STANDARD OFFER SERVICE RECONCILIATION

## SMALL CUSTOMER GROUP†

**Base Reconciliation**

| | Month | (Under)/Over Beginning Balance (a) | SOS Revenue (b) | SOS Expense (c) | Monthly (Under)/Over (d) | Adjustments (e) | (Under)/Over Ending Balance (f) | (Under)/Over Ending Balance w/ Unbilled (g) |
|---|---|---|---|---|---|---|---|---|
| (1) | Jan-10 | $0 | $13,654,419 | $32,666,117 | ($19,011,698) | ($286,508) | ($19,298,206) | ($3,931,561) |
| | Feb-10 | ($19,298,206) | $27,939,356 | $27,824,832 | $114,524 | $0 | ($19,183,682) | ($4,678,280) |
| | Mar-10 | ($19,183,682) | $26,373,458 | $24,005,104 | $2,368,354 | $0 | ($16,815,328) | ($3,722,405) |
| | Apr-10 | ($16,815,328) | $23,805,314 | $20,771,385 | $3,033,930 | $0 | ($13,781,398) | ($1,602,232) |
| | May-10 | ($13,781,398) | $22,143,939 | $22,166,412 | ($22,473) | $0 | ($13,803,871) | ($651,546) |
| | Jun-10 | ($13,803,871) | $23,913,320 | $26,732,261 | ($2,818,941) | ($822,839) | ($17,445,652) | $3,007,618 |
| | Jul-10 | ($17,445,652) | $37,187,762 | $40,487,799 | ($3,300,036) | $0 | ($20,745,688) | ($1,080,086) |
| | Aug-10 | ($20,745,688) | $35,755,640 | $33,460,162 | $2,295,479 | $0 | ($18,450,209) | ($1,314,233) |
| | Sep-10 | ($18,450,209) | $31,156,320 | $24,857,943 | $6,298,377 | $0 | ($12,151,832) | $1,135,567 |
| | Oct-10 | ($12,151,832) | $24,158,909 | $22,366,310 | $1,792,599 | $0 | ($10,359,234) | $2,073,498 |
| | Nov-10 | ($10,359,234) | $22,604,968 | $21,361,016 | $1,243,952 | $0 | ($9,115,282) | $5,161,949 |
| | Dec-10 | ($9,115,282) | $25,958,602 | $29,194,190 | ($3,235,588) | ($158,452) | ($12,509,321) | ($4,851,943) |
| (2) | Jan-11 | ($12,509,321) | $13,922,506 | $0 | $13,922,506 | $0 | $1,413,185 | $1,413,185 |
| | Totals | | $328,574,513 | $325,893,529 | $2,680,984 | ($1,267,799) | | $1,413,185 |
| | Interest (3) | | | | | | | $23,505 |
| | Ending Balance with Interest | | | | | | | $1,436,690 |

(1) Reflects usage after January 1
(2) Reflects usage prior to January 1
(3) [(Beginning Balance $0 + Ending Balance $1,413,185) ÷ 2] * [(3.66% * 2/12) + (3.26% * 10/12)]

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Column Notes:

| | |
|---|---|
| Column (a) | Column (f) from previous row |
| Column (b) | Page 10 Column (c) |
| Column (c) | Page 11 Column (d) |
| Column (d) | Column (b) - Column (c) |
| Column (e) | Jan 2010: Difference of estimated SO ending balance of -$8,084,215 from Schedule JAL-2, Docket No. 4140 and actual ending balance of -$8,562,536 multiplied by 60.9% (Small Customer kWh for the period Oct 2008 through Dec 2009 as a percentage of total SO kWhs for same period) |
| | Jan 2010: Difference of estimated Residential LRS ending balance of $40,126 from Schedule JAL-4, Docket No. 4140 and actual ending balance of $44,915 |
| | June 2010: includes $822,839 adjustment for the Standard Offer Service portion of $1,191,348.92 customer billing adjustment. |
| | December 2010: includes $158,451.53 adjustment for the Standard Offer Service portion of $186,805.34 customer billing adjustment. |
| Column (f) | Column (a) + Column (d) + Column (e) |
| Column (g) | Column (f) + 55% of following month Column (b) |

†Consists of rate class A-16, A-60, C-06 and Streetlights

**STANDARD OFFER SERVICE RECONCILIATION**
**SMALL CUSTOMER GROUP**

**Revenue**

| | | SOS Revenues (a) | Renewable Generation Credits (b) | Total Revenues (c) |
|---|---|---|---|---|
| (1) | Jan-10 | $13,654,450 | (31) | 13,654,419 |
| | Feb-10 | $27,939,433 | (77) | 27,939,356 |
| | Mar-10 | $26,373,569 | (111) | 26,373,458 |
| | Apr-10 | $23,805,834 | (519) | 23,805,314 |
| | May-10 | $22,144,625 | (685) | 22,143,939 |
| | Jun-10 | $23,914,154 | (834) | 23,913,320 |
| | Jul-10 | $37,188,125 | (362) | 37,187,762 |
| | Aug-10 | $35,755,752 | (112) | 35,755,640 |
| | Sep-10 | $31,156,664 | (345) | 31,156,320 |
| | Oct-10 | $24,159,179 | (270) | 24,158,909 |
| | Nov-10 | $22,605,134 | (166) | 22,604,968 |
| | Dec-10 | $25,958,696 | (94) | 25,958,602 |
| (2) | Jan-11 | $13,922,506 | | 13,922,506 |
| | | $328,578,120 | ($3,607) | $328,574,513 |

(1) Reflects usage after January 1
(2) Reflects usage prior to January 1

Column Notes:
(a) monthly revenue report
(b) monthly revenue report
(c) Column (a) + Column (b)

**STANDARD OFFER SERVICE RECONCILIATION**
**SMALL CUSTOMER GROUP**

**Expense**

| Month | Base Standard Offer Expense **(a)** | Supplier Reallocations & Other **(b)** | Spot Market Purchases **(c)** | Total **(d)** |
|---|---|---|---|---|
| Jan-10 | $31,078,119 | ($120,540) | $1,708,538 | $32,666,117 |
| Feb-10 | $27,030,088 | ($161,559) | $956,303 | $27,824,832 |
| Mar-10 | $23,202,724 | $38,131 | $764,249 | $24,005,104 |
| Apr-10 | $20,310,163 | ($401,757) | $862,979 | $20,771,385 |
| May-10 | $21,276,360 | $10,926 | $879,127 | $22,166,412 |
| Jun-10 | $25,725,762 | ($170,657) | $1,177,157 | $26,732,261 |
| Jul-10 | $37,797,161 | $610,346 | $2,080,291 | $40,487,799 |
| Aug-10 | $31,608,919 | $604,280 | $1,246,962 | $33,460,162 |
| Sep-10 | $24,292,699 | ($274,637) | $839,881 | $24,857,943 |
| Oct-10 | $21,102,601 | $403,068 | $860,641 | $22,366,310 |
| Nov-10 | $22,091,410 | ($1,636,256) | $905,861 | $21,361,016 |
| Dec-10 | $27,488,690 | $145,899 | $1,559,601 | $29,194,190 |
| Totals | $313,004,695 | ($952,756) | $13,841,591 | $325,893,529 |

Column Notes:
Column (a) from monthly Standard Offer invoices
Column (b) from monthly Standard Offer invoices (includes GIS expense for Jan & Feb)
Column (c) from ISO monthly bill
Column (d) Column (a) + Column (b) + Column (c)

**STANDARD OFFER SERVICE RECONCILIATION**
**SMALL CUSTOMER GROUP**

**Standard Offer Adjustment Prior Period Over/(Under) Recovery**

**Incurred:** **October 2008 through December 2009**

| | Month | Beginning Over/(Under) Recovery Balance (a) | Charge/ (Refund) (b) | Ending Over/(Under) Recovery Balance (c) | Interest Balance (d) | Interest Rate (e) | Monthly Interest (f) | Ending Over/(Under) Recovery w/ Interest (g) |
|---|---|---|---|---|---|---|---|---|
| | Jan-10 | ($4,883,161) | $0 | ($4,883,161) | ($4,883,161) | 3.660% | ($14,894) | ($4,898,055) |
| | Feb-10 | ($4,898,055) | $0 | ($4,898,055) | ($4,898,055) | 3.660% | ($14,939) | ($4,912,994) |
| (1) | Mar-10 | ($4,912,994) | $161,787 | ($4,751,207) | ($4,832,100) | 3.260% | ($13,127) | ($4,764,334) |
| | Apr-10 | ($4,764,334) | $343,677 | ($4,420,657) | ($4,592,495) | 3.260% | ($12,476) | ($4,433,133) |
| | May-10 | ($4,433,133) | $319,908 | ($4,113,225) | ($4,273,179) | 3.260% | ($11,609) | ($4,124,834) |
| | Jun-10 | ($4,124,834) | $347,768 | ($3,777,066) | ($3,950,950) | 3.260% | ($10,733) | ($3,787,799) |
| | Jul-10 | ($3,787,799) | $537,251 | ($3,250,548) | ($3,519,174) | 3.260% | ($9,560) | ($3,260,108) |
| | Aug-10 | ($3,260,108) | $516,264 | ($2,743,845) | ($3,001,976) | 3.260% | ($8,155) | ($2,752,000) |
| | Sep-10 | ($2,752,000) | $449,875 | ($2,302,125) | ($2,527,062) | 3.260% | ($6,865) | ($2,308,990) |
| | Oct-10 | ($2,308,990) | $346,458 | ($1,962,532) | ($2,135,761) | 3.260% | ($5,802) | ($1,968,334) |
| | Nov-10 | ($1,968,334) | $332,623 | ($1,635,711) | ($1,802,022) | 3.260% | ($4,895) | ($1,640,606) |
| | Dec-10 | ($1,640,606) | $381,818 | ($1,258,788) | ($1,449,697) | 3.260% | ($3,938) | ($1,262,727) |
| | Jan-11 | ($1,262,727) | $458,663 | ($804,063) | ($1,033,395) | 3.260% | ($2,807) | ($806,871) |
| | Feb-11 | ($806,871) | $0 | ($806,871) | ($806,871) | 3.260% | ($2,192) | ($809,063) |
| | Mar-11 | ($809,063) | $0 | ($809,063) | ($809,063) | 3.220% | ($2,171) | ($811,234) |
| | Apr-11 | ($811,234) | $0 | ($811,234) | ($811,234) | 3.220% | ($2,177) | ($813,411) |

Column Notes:
(a) Column (g) of previous row; beginning balance per Docket No. 4140, Schedule JAL-3, page 1 $8,084,215 under recovery times 60.9%, minus Last Resort Service over recovery of $40,126 per Schedule JAL-4 page 2.
(b) from column (j)
(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)

**Standard Offer Adjustment Factor Revenue - Small Customer Group**

| | Month | Standard Offer Adjustment Factor Revenue (h) | Renewable Generation Credit (i) | Total Standard Offer Adjustment Factor Revenue (j) |
|---|---|---|---|---|
| | Jan-10 | $0 | $0 | $0 |
| | Feb-10 | $0 | $0 | $0 |
| (1) | Mar-10 | $161,788 | ($1) | $161,787 |
| | Apr-10 | $343,684 | ($7) | $343,677 |
| | May-10 | $319,918 | ($10) | $319,908 |
| | Jun-10 | $347,780 | ($12) | $347,768 |
| | Jul-10 | $537,256 | ($5) | $537,251 |
| | Aug-10 | $516,265 | ($2) | $516,264 |
| | Sep-10 | $449,880 | ($5) | $449,875 |
| | Oct-10 | $346,462 | ($4) | $346,458 |
| | Nov-10 | $332,626 | ($2) | $332,623 |
| | Dec-10 | $381,819 | ($1) | $381,818 |
| | Jan-11 | $458,665 | ($2) | $458,663 |
| | Feb-11 | $0 | $0 | $0 |
| | Mar-11 | $0 | $0 | $0 |
| | Apr-11 | $0 | $0 | $0 |

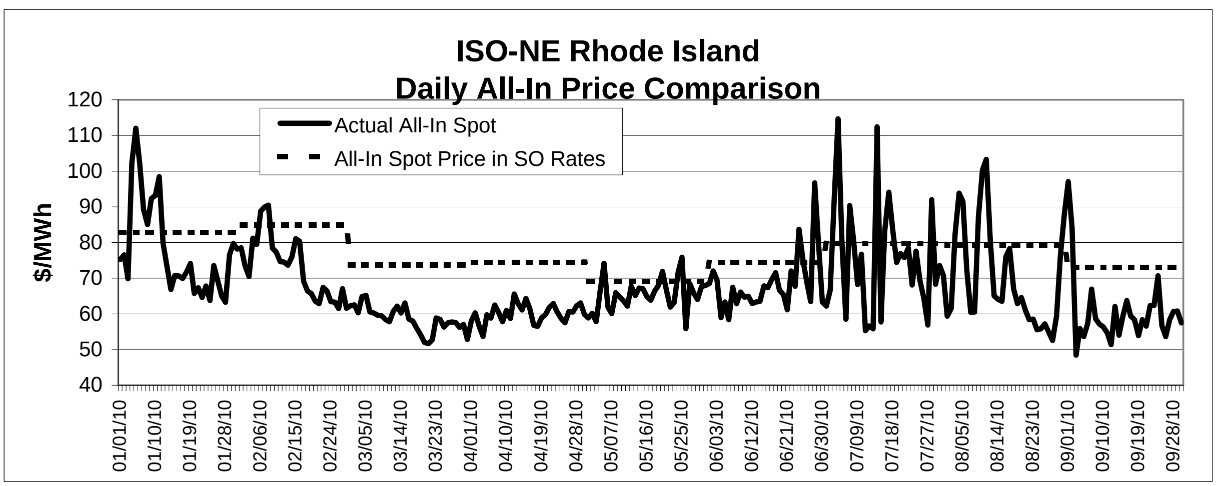
(1) Reflects usage after March 1st

Column Notes:
(h) from Company reports
(i) from Company reports
(j) Column (h) + Column (i)

Spot Market Purchase Analysis

| | All-In Spot Cost $/MWh (a) | Est. All-In Spot Cost $/MWh (b) | Delta Spot Cost $/MWh (c) | MWh (d) | Over/(Under) (e) |
|---|---|---|---|---|---|
| Jan-2010 | $76.14 | $82.77 | $6.63 | 19,601.85 | $ 129,921 |
| Feb-2010 | $71.35 | $84.89 | $13.55 | 16,719.70 | $ 226,533 |
| Mar-2010 | $59.09 | $73.66 | $14.57 | 15,216.46 | $ 221,748 |
| Apr-2010 | $60.73 | $74.47 | $13.75 | 12,849.37 | $ 176,640 |
| May-2010 | $65.28 | $69.18 | $3.90 | 13,101.57 | $ 51,110 |
| Jun-2010 | $68.98 | $74.41 | $5.43 | 13,982.53 | $ 75,959 |
| Jul-2010 | $75.79 | $79.72 | $3.92 | 24,900.12 | $ 97,726 |
| Aug-2010 | $71.03 | $79.37 | $8.34 | 18,833.04 | $ 157,149 |
| Sept-2010 | $65.57 | $72.99 | $7.42 | 14,500.76 | $ 107,546 |
| Oct-2010 | $56.14 | $64.99 | $8.85 | 13,366.22 | $ 118,264 |
| Nov-2010 | $63.43 | $68.64 | $5.21 | 14,312.08 | $ 74,501 |
| Dec-2010 | $82.20 | $73.69 | ($8.51) | 17,535.79 | $ (149,274) |
| Total | | | | | $ 1,287,823 |

Column Descriptions:
Column (a) per ISO-NE
Column (b) Company estimates included in Small Customer rates
Column (c) Column (c) - Column (a)
Column (d) Small Customer load purchased in spot market (MWhs)
Column (e) Column (c) x Column (d)



# Schedule JAL-3

## Calculation of Standard Offer Adjustment Factors

**Standard Offer Service Reconciliation**
Calculation of SOS Adjustment Factor

| | | |
|---|---|---|
| **Industrial Group SOS Adjustment Factor** | | |
| (1) | Large Customer Under Collection for the period January 1, 2010 through December 31, 2010 | $1,173,549 |
| (2) | Interest During Recovery Period | $27,192 |
| (3) | Under collection attributable to Rate G-02 | ($588,674) |
| (4) | Total Large Customer SOS Under Collection | $612,066 |
| (5) | forecasted Industrial Group SOS kWh for the period April 1, 2011 through March 31, 2012 | 811,565,862 |
| (6) | Industrial Group SOS Adjustment Factor | $0.00075 |
| **Residential/Commercial SOS Adjustment Factor** | | |
| (7) | Small Customer Over Collection for the period January 1, 2010 through December 31, 2010 | ($1,436,690) |
| (8) | Interest During Recovery Period | ($33,289) |
| (9) | Total Small Customer Over Collection for the period January 1, 2010 through December 31, 2010 | ($1,469,979) |
| Residential SOS Adjustment Factor | | |
| (10) | Residential Portion of Small Customer Over Collection | ($1,248,856) |
| (11) | forecasted Residential Group SOS kWh for the period April 1, 2011 through March 31, 2012 | 3,029,699,810 |
| (12) | Residential Group SOS Adjustment Factor (Credit) | ($0.00041) |
| Commercial SOS Adjustment Factor | | |
| (13) | Commercial Portion of Small Customer Over Collection | ($221,123) |
| (14) | Under collection attributable to Rate G-02 | $588,674 |
| (15) | Total Commercial Under Collection | $367,551 |
| (16) | forecasted Commercial Group SOS kWh for the period April 1, 2011 through March 31, 2012 | 1,353,413,267 |
| (17) | Commercial Group SOS Adjustment Factor | $0.00027 |

Notes:
(1) from Schedule JAL-2, page 5
(2) from Page 2
(3) from Page 2
(4) Line (1) + Line (2) + Line (3)
(5) from Page 2
(6) Line (4) ÷ Line (5), truncated to five decimal places
(7) from Schedule JAL-2, page 9
(8) from Page 3
(9) Line (7) + Line (8)
(10) Allocation % from Page 3, Line (10) x Line (9)
(11) per Company forecast
(12) Line (10) ÷ Line (11), truncated to five decimal places
(13) Allocation % from Page 3, Line (12) x Line (9)
(14) Line (3)
(15) Line (13) + Line (14)
(16) per Company forecast
(17) Line (10) ÷ Line (11), truncated to five decimal places

**Standard Offer Service Reconciliation**
Calculation of Interest During Recovery Period

**Large Customer Group**

| Month | Beginning Balance (1) | Surcharge (2) | Ending Balance (3) | Interest Rate (4) | Interest (5) |
|---|---|---|---|---|---|
| Jan-2011 | $1,173,549 | $0 | $1,173,549 | 3.26% | $3,188 |
| Feb-2011 | $1,176,737 | $0 | $1,176,737 | 3.26% | $3,197 |
| Mar-2011 | $1,179,933 | $90,764 | $1,089,169 | 3.22% | $3,044 |
| Apr-2011 | $1,092,214 | $91,018 | $1,001,196 | 3.22% | $2,809 |
| May-2011 | $1,004,005 | $91,273 | $912,731 | 3.22% | $2,572 |
| Jun-2011 | $915,303 | $91,530 | $823,773 | 3.22% | $2,333 |
| Jul-2011 | $826,106 | $91,790 | $734,316 | 3.22% | $2,094 |
| Aug-2011 | $736,410 | $92,051 | $644,359 | 3.22% | $1,853 |
| Sep-2011 | $646,211 | $92,316 | $553,895 | 3.22% | $1,610 |
| Oct-2011 | $555,506 | $92,584 | $462,921 | 3.22% | $1,366 |
| Nov-2011 | $464,288 | $92,858 | $371,430 | 3.22% | $1,121 |
| Dec-2011 | $372,551 | $93,138 | $279,414 | 3.22% | $875 |
| Jan-2012 | $280,288 | $93,429 | $186,859 | 3.22% | $627 |
| Feb-2012 | $187,486 | $93,743 | $93,743 | 3.22% | $377 |
| Mar-2012 | $94,120 | $94,120 | $0 | 3.22% | $126 |
| | | $1,200,614 | | | $27,192 |

| | | |
|---|---|---|
| (6) | Total (Surcharge)/Refund to Customers with Interest | $1,200,740 |

Notes:
(1) Column (3) + Column (5) of previous month; beginning balance from JAL-2 page 5
(2) For Mar-2011, (Column (1)) ÷ 13. For Apr-2011, (Column (1)) ÷ 12, etc.
(3) Column (1) - Column (2)
(4) Current Rate for Customer Deposits
(5) {([Column (1) + Column (3)] ÷ 2)* Column (4)} ÷ 12
(6) Jan-2011 beginning balance plus interest

Rate G-02 Estimated Portion of Under Collection

| | | |
|---|---|---|
| (7) | G-02 SOS kWh deliveries - January 1, 2010 through December 31, 2010 | 844,021,333 |
| (8) | Total Large Customer Group SOS kWh deliveries - January 1, 2010 through December 31, 2010 | 1,721,582,003 |
| (9) | Percentage of G-02 kWh deliveries to total SOS deliveries | 49.0% |
| (10) | SOS Reconciliation - Large Customer Group Ending Balance with Interest | $1,200,740 |
| (11) | Allocation of SOS Reconciliation - Large Customer Group Ending Balance to G-02 | $588,674 |

Notes:
(7) from monthly revenue reports
(8) from monthly revenue reports
(9) Line (7) ÷ Line (8)
(10) Line (6)
(5) Line (9) x Line (10)

# Standard Offer Service Reconciliation

Calculation of Interest During Recovery Period

**Small Customer Group**

| Month | Beginning Balance (1) | Surcharge (2) | Ending Balance (3) | Interest Rate (4) | Interest (5) |
|---|---|---|---|---|---|
| Jan-2011 | ($1,436,690) | $0 | ($1,436,690) | 3.26% | ($3,903) |
| Feb-2011 | ($1,440,593) | $0 | ($1,440,593) | 3.26% | ($3,914) |
| Mar-2011 | ($1,444,506) | ($111,116) | ($1,333,390) | 3.22% | ($3,727) |
| Apr-2011 | ($1,337,117) | ($111,426) | ($1,225,691) | 3.22% | ($3,438) |
| May-2011 | ($1,229,129) | ($111,739) | ($1,117,390) | 3.22% | ($3,148) |
| Jun-2011 | ($1,120,539) | ($112,054) | ($1,008,485) | 3.22% | ($2,856) |
| Jul-2011 | ($1,011,341) | ($112,371) | ($898,970) | 3.22% | ($2,563) |
| Aug-2011 | ($901,533) | ($112,692) | ($788,841) | 3.22% | ($2,268) |
| Sep-2011 | ($791,109) | ($113,016) | ($678,094) | 3.22% | ($1,971) |
| Oct-2011 | ($680,065) | ($113,344) | ($566,721) | 3.22% | ($1,673) |
| Nov-2011 | ($568,393) | ($113,679) | ($454,715) | 3.22% | ($1,373) |
| Dec-2011 | ($456,087) | ($114,022) | ($342,066) | 3.22% | ($1,071) |
| Jan-2012 | ($343,136) | ($114,379) | ($228,758) | 3.22% | ($767) |
| Feb-2012 | ($229,525) | ($114,762) | ($114,762) | 3.22% | ($462) |
| Mar-2012 | ($115,224) | ($115,224) | $0 | 3.22% | ($155) |
| | | ($1,469,824) | | | ($33,289) |

(6) Total (Surcharge)/Refund to Customers with Interest ($1,469,979)

Notes:
(1) Column (3) + Column (5) of previous month; beginning balance from JAL-2, page 9
(2) For Mar-2011, (Column (1)) ÷ 13. For Apr-2011, (Column (1)) ÷ 12, etc.
(3) Column (1) - Column (2)
(4) Current Rate for Customer Deposits
(5) {([Column (1) + Column (3)] ÷ 2)* Column (4)} ÷ 12
(6) Jan-2011 beginning balance plus interest

Allocation of Small Customer Group Over Collection to Residential and Commercial Groups

| | | |
|---|---|---|
| (7) | Rates A-16 & A-60 SOS kWh deliveries - January 1, 2010 through December 31, 2010 | 3,109,502,791 |
| (8) | Rates C-06, S-10 & S-14 SOS kWh deliveries - January 1, 2010 through December 31, 2010 | 550,568,861 |
| (9) | Total Small Customer Group SOS kWh deliveres - January 1, 2010 through December 31, 2010 | 3,660,071,652 |
| (10) | Residential Percentage Allocation of Small Customer Group Over Collection | 84.96% |
| (11) | Commercial Percentage Allocation of Small Customer Group Over Collection | 15.04% |

Notes:
(7) from monthly revenue reports
(8) from monthly revenue reports
(9) Line (7) + Line (8)
(10) Line (7) ÷ Line (9) x Line (6)
(7) Line (8) ÷ Line (9) x Line (6)

Schedule JAL-4

# Schedule JAL-4

## Calculation of Standard Offer Service Administrative Cost Factors

**CALCULATION OF STANDARD OFFER SERVICE ADMINISTRATIVE COST FACTOR**
**For the Twelve Months Ending March 31, 2012**

| | | Total | Residential | Commercial | Industrial |
|---|---|---|---|---|---|
| (1) | Estimated SOS Related Uncollectible Expense | $3,108,953 | $1,837,281 | $807,877 | $463,795 |
| (2) | Estimated Other Administrative Expense | $2,447,883 | $1,403,126 | $626,658 | $418,098 |
| (3) | Estimated Total Adminstrative Expense | $5,556,836 | $3,240,407 | $1,434,535 | $881,893 |
| (4) | Forecasted SOS kWh for the period ending March 31, 2012 | 5,285,947,096 | 3,029,699,810 | 1,353,413,267 | 902,834,019 |
| (5) | Estimated SOS Administrative Cost Factor | | $0.00106 | $0.00105 | $0.00097 |
| (6) | SOS Administrative Cost Reconciliation Adjustment Factor | | $0.00032 | $0.00023 | $0.00018 |
| (7) | SOS Administrative Cost Factor effective April 1, 2011 | | $0.00138 | $0.00128 | $0.00115 |

Line Descriptions:
(1) from Page 2
(2) from Page 3
(3) Line 1 + Line 2
(4) per Company forecast
(5) Line 4 ÷ Line 5, truncated to 5 decimal places
(6) Schedule JAL-7
(7) Line (5) + Line (6)

**CALCULATION OF STANDARD OFFER SERVICE ADMINISTRATIVE COST FACTOR**
**For the Twelve Months Ending March 31, 2012**

**Section 1: Estimated Commodity Cost/Revenue for April 1, 2011 through March 31, 2011**

| | | Residential Customer Group | | | Commercial Customer Group | | | Industrial Customer Group | | | Total Estimated |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Est. SO kWh | Est. SO Rate | Est. SO Cost/Rev | Est. SO kWh | Est. SO Rate | Est. SO Cost/Rev | Est. SO kWh | Est. SO Rate | Est. SO Cost/Rev | SO Cost/Revenue |
| | | (a) | (b) | (c)=(a) x (b) | (d) | (e) | (f)=(d) x (e) | (g) | (h) | (i)=(g) x (h) | (j)= (c) + (f) + (i) |
| (1) | April | 228,089,617 | $0.06480 | $14,780,207 | 102,038,102 | $0.06517 | $6,649,823 | 64,552,014 | $0.06180 | $3,989,572 | $25,419,602 |
| (2) | May | 218,808,575 | $0.06480 | $14,178,796 | 95,238,309 | $0.06517 | $6,206,681 | 64,601,712 | $0.06187 | $3,996,704 | $24,382,180 |
| (3) | June | 204,604,614 | $0.06480 | $13,258,379 | 104,820,903 | $0.06517 | $6,831,178 | 64,639,533 | $0.06060 | $3,917,104 | $24,006,662 |
| (4) | July | 300,735,118 | $0.06480 | $19,487,636 | 127,188,921 | $0.06517 | $8,288,902 | 65,621,448 | $0.06060 | $3,976,608 | $31,753,145 |
| (5) | August | 307,617,488 | $0.06480 | $19,933,613 | 128,109,012 | $0.06517 | $8,348,864 | 73,423,755 | $0.06060 | $4,449,421 | $32,731,899 |
| (6) | September | 297,229,807 | $0.06480 | $19,260,492 | 121,432,862 | $0.06517 | $7,913,780 | 74,273,967 | $0.06060 | $4,500,944 | $31,675,215 |
| (7) | October | 195,907,446 | $0.06480 | $12,694,802 | 105,571,791 | $0.06517 | $6,880,114 | 67,449,577 | $0.06060 | $4,087,391 | $23,662,307 |
| (8) | November | 226,764,863 | $0.06480 | $14,694,363 | 97,397,721 | $0.06517 | $6,347,409 | 67,075,805 | $0.06060 | $4,064,741 | $25,106,513 |
| (9) | December | 243,161,181 | $0.06480 | $15,756,845 | 105,094,191 | $0.06517 | $6,848,988 | 68,119,827 | $0.06060 | $4,128,008 | $26,733,841 |
| (10) | January | 288,782,751 | $0.06480 | $18,713,122 | 116,543,771 | $0.06517 | $7,595,158 | 69,944,179 | $0.06060 | $4,238,562 | $30,546,842 |
| (11) | February | 253,207,638 | $0.06480 | $16,407,855 | 107,639,849 | $0.06517 | $7,014,889 | 65,530,604 | $0.06060 | $3,971,103 | $27,393,847 |
| (12) | March | 251,377,572 | $0.06480 | $16,289,267 | 107,696,318 | $0.06517 | $7,018,569 | 66,333,441 | $0.06060 | $4,019,754 | $27,327,590 |
| (13) | Total | 3,016,286,671 | | $195,455,376 | 1,318,771,750 | | $85,944,355 | 811,565,862 | | $49,339,911 | $330,739,642 |

**Section 2: Estimated Commodity-Related Uncollectible Expense for April 1, 2011 through March 31, 2011**

| | | Residential | Commercial | Industrial | Total |
|---|---|---|---|---|---|
| (14) | Estimated Rate Year Cost/Revenue | $195,455,376 | $85,944,355 | $49,339,911 | $330,739,642 |
| (15) | Uncollectible Rate | 0.94% | 0.94% | 0.94% | |
| (16) | Rate Year Commodity-Related Uncollectible Expens | $1,837,281 | $807,877 | $463,795 | $3,108,953 |

Section 1:
Columns (a), (d) and (g), Lines (1) through (12) = Company kWh forecast x percentage of January 2011 Standard Offer kWh deliveries
Column (b): April 1, 2011 effective Standard Offer rate including RPS of (0.031¢)
Column (d): April 1, 2011 effective Standard Offer rate including RPS of (0.031¢)
Column (g): April 2011 through June: effective Standard Offer rate including RPS of -.031¢; July through March: June 2011 SO as proxy including RPS of -.031¢

Section 2:
(14) Line (13)
(15) SOS uncollectible rate approved in Docket No. 4065
(16) Line (14) x Line (15)

**CALCULATION OF STANDARD OFFER SERVICE ADMINISTRATIVE COST FACTOR**
**For the Twelve Months Ending March 31, 2012**

| | | Total | Residential | Commercial | Industrial |
|---|---|---|---|---|---|
| (1) | Estimated GIS Cost | $44,162 | | | |
| (2) | Estimated CWC | $2,141,273 | | | |
| (3) | Estimate of Other Administrative Costs | $262,447 | | | |
| (4) | Toal Other Administrative Expenses | $2,447,883 | | | |
| (5) | Estimated SOS kWhs April 1, 2011 through March 31, 2012 | 5,285,947,096 | 3,029,699,810 | 1,353,413,267 | 902,834,019 |
| (6) | Rate Class SOS kWh as Percent of Total | | 57.32% | 25.60% | 17.08% |
| (7) | Estimated SOS Administrative Cost Factor | | $1,403,126 | $626,658 | $418,098 |

Line Descriptions:
(1) Estimate based on actual costs incurred during 2010
(2) Estimate based on actual costs incurred during 2010
(3) Estimate based on actual costs incurred during 2010
(4) Line (1) + Line (2) + Line (3)
(5) per Company forecast
(6) Line 5 ÷ Line 5 (total)
(7) Line 4 (total) x Line 6

Schedule JAL-5

# Schedule JAL-5

## Standard Offer Service Administrative Cost Adjustment
## Reconciliation for the Period March 2010 through December 2010

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT**
**Large Customer Group**

| | Month | (Under)/Over Beginning Balance (a) | Total SOS Admin. Cost Adj. Revenue (b) | SOS Admin. Expense (c) | Monthly (Under)/Over (d) | Adjustments (e) | (Under)/Over Ending Balance (f) |
|---|---|---|---|---|---|---|---|
| (1) | Mar-10 | $0 | $61,424 | $134,165 | ($72,740) | | ($72,740) |
| | Apr-10 | ($72,740) | $143,526 | $168,774 | ($25,248) | | ($97,988) |
| | May-10 | ($97,988) | $130,242 | $153,347 | ($23,104) | | ($121,093) |
| | Jun-10 | ($121,093) | $143,347 | $167,853 | ($24,506) | | ($145,598) |
| | Jul-10 | ($145,598) | $171,494 | $176,958 | ($5,463) | | ($151,061) |
| | Aug-10 | ($151,061) | $164,994 | $259,400 | ($94,406) | | ($245,467) |
| | Sep-10 | ($245,467) | $158,225 | $179,333 | ($21,108) | | ($266,575) |
| | Oct-10 | ($266,575) | $136,894 | $152,418 | ($15,523) | | ($282,099) |
| | Nov-10 | ($282,099) | $125,591 | $142,622 | ($17,031) | | ($299,130) |
| | Dec-10 | ($299,130) | $130,774 | $150,080 | ($19,306) | | ($318,436) |
| (2) | Jan-11 | ($318,436) | $78,349 | $39,545 | $38,804 | | ($279,632) |
| | Totals | $0 | $1,444,861 | $1,724,493 | ($279,632) | $0 | ($279,632) |
| | Interest (3) | | | | | | ($3,798) |
| | Ending Balance with Interest | | | | | | ($283,430) |

(1) Reflects kWhs consumed after March 1
(2) Reflects kWhs consumed prior to January 1
(3) [(Beginning Balance $0 + Ending Balance -$279,632) ÷ 2] * [(3.26% 0/12)] * [(3.26% 10/12)]

Column Notes:

| | |
|---|---|
| Column (a) | Column (f) from previous row |
| Column (b) | from Company revenue reports, includes SOS Adm Cost related renewable generation credits |
| Column (c) | from page 2 |
| Column (d) | Column (b) - Column (c) |
| Column (e) | |
| Column (f) | Column (a) + Column (d) + Column (e) |

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT**
**Large Customer Group**

**Expense**

| | Month | Uncollectible Expense (a) | GIS (b) | CWC (c) | Other Admin (d) | Total (e) |
|---|---|---|---|---|---|---|
| (1) | Mar-10 | $54,251 | $1,393 | $59,213 | $19,307 | $134,165 |
| | Apr-10 | $105,655 | $1,391 | $59,213 | $2,515 | $168,774 |
| | May-10 | $91,643 | $1,059 | $59,213 | $1,431 | $153,347 |
| | Jun-10 | $99,379 | $1,154 | $59,213 | $8,106 | $167,853 |
| | Jul-10 | $113,618 | $1,181 | $59,213 | $2,944 | $176,958 |
| | Aug-10 | $105,070 | $1,456 | $59,213 | $93,660 | $259,400 |
| | Sep-10 | $100,741 | $1,429 | $59,213 | $17,950 | $179,333 |
| | Oct-10 | $84,952 | $1,175 | $59,213 | $7,077 | $152,418 |
| | Nov-10 | $78,080 | $1,110 | $59,213 | $4,218 | $142,622 |
| | Dec-10 | $84,949 | $982 | $59,213 | $4,935 | $150,080 |
| (2) | Jan-11 | $39,545 | $0 | $0 | $0 | $39,545 |
| | Totals | $957,884 | $12,330 | $592,134 | $162,145 | $1,724,493 |

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

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Column Notes:
Column (a) SOS Revenue per Schedule JAL-2 Page 6 * 0.94%
Column (b) from ISO monthly bill
Column (c) from Schedule JAL-6 Page 1, Line (11) ÷ 12
Column (d) actual expenses per company records
Column (e) Column (a) + Column (b) + Column (c) + Column (d)

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT**
**Small Customer Group**

| | Month | (Under)/Over Beginning Balance (a) | Total SOS Admin. Cost Adj. Revenue (b) | SOS Admin. Expense (c) | Monthly (Under)/Over (d) | Adjustments (e) | (Under)/Over Ending Balance (f) |
|---|---|---|---|---|---|---|---|
| (1) | Mar-10 | $0 | $141,258 | $314,535 | ($173,276) | | ($173,276) |
| | Apr-10 | ($173,276) | $300,074 | $386,525 | ($86,451) | | ($259,728) |
| | May-10 | ($259,728) | $279,317 | $368,330 | ($89,013) | | ($348,741) |
| | Jun-10 | ($348,741) | $303,652 | $400,886 | ($97,234) | | ($445,975) |
| | Jul-10 | ($445,975) | $468,991 | $519,535 | ($50,545) | | ($496,520) |
| | Aug-10 | ($496,520) | $450,804 | $777,932 | ($327,128) | | ($823,648) |
| | Sep-10 | ($823,648) | $392,840 | $499,524 | ($106,683) | | ($930,331) |
| | Oct-10 | ($930,331) | $302,488 | $404,320 | ($101,832) | | ($1,032,164) |
| | Nov-10 | ($1,032,164) | $290,458 | $380,551 | ($90,093) | | ($1,122,257) |
| | Dec-10 | ($1,122,257) | $333,391 | $416,948 | ($83,558) | | ($1,205,815) |
| (2) | Jan-11 | ($1,205,815) | $232,735 | $130,872 | $101,863 | | ($1,103,951) |
| | Totals | $0 | $3,496,007 | $4,599,958 | ($1,103,951) | $0 | ($1,103,951) |
| | Interest (3) | | | | | | ($14,995) |
| | Ending Balance with Interest | | | | | | ($1,118,946) |

(1) Reflects kWhs consumed after March 1
(2) Reflects kWhs consumed prior to January 1
(3) [(Beginning Balance $0 + Ending Balance -$1,103,951) ÷ 2] * [(3.26% 0/12)] * [(3.26% 10/12)]

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Column Notes:
Column (a) Column (f) from previous row
Column (b) from Company revenue reports, includes SOS Adm Cost related renewable generation credits
Column (c) from page 4
Column (d) Column (b) - Column (c)
Column (e)
Column (f) Column (a) + Column (d) + Column (e)

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT**
**Small Customer Group**

**Expense**

| | Month | Uncollectible Expense (a) | GIS (b) | CWC (c) | Other Admin (d) | Total (e) |
|---|---|---|---|---|---|---|
| (1) | Mar-10 | $118,976 | $2,735 | $154,914 | $37,910 | $314,535 |
| | Apr-10 | $223,770 | $2,792 | $154,914 | $5,049 | $386,525 |
| | May-10 | $208,153 | $2,238 | $154,914 | $3,025 | $368,330 |
| | Jun-10 | $224,785 | $2,640 | $154,914 | $18,547 | $400,886 |
| | Jul-10 | $349,565 | $4,312 | $154,914 | $10,745 | $519,535 |
| | Aug-10 | $336,103 | $4,391 | $154,914 | $282,525 | $777,932 |
| | Sep-10 | $292,869 | $3,815 | $154,914 | $47,925 | $499,524 |
| | Oct-10 | $227,094 | $3,178 | $154,914 | $19,135 | $404,320 |
| | Nov-10 | $212,487 | $2,740 | $154,914 | $10,410 | $380,551 |
| | Dec-10 | $244,011 | $2,992 | $154,914 | $15,032 | $416,948 |
| (2) | Jan-11 | $130,872 | $0 | $0 | $0 | $130,872 |
| | Totals | $2,568,684 | $31,832 | $1,549,139 | $450,302 | $4,599,958 |

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

Column Notes:
Column (a) SOS Revenue per Schedule JAL-2 Page 9 * 0.94%
Column (b) from ISO monthly bill
Column (c) from Schedule JAL-6 Page 1, Line 12 ÷ 12
Column (d) actual expenses per company records
Column (e) Column (a) + Column (b) + Column (c) + Column (d)

Schedule JAL-6

Cash Working Capital Analysis

Narragansett Electric Company
Calendar Year 2010

| | | Days of Cost (a) | Annual Percent (b) | Customer Payment Lag % (c) | CWC % (d) | Expense (e) | Working Capital Requirement (f) |
|---|---|---|---|---|---|---|---|
| (1) | 2010 Purchase Power Costs/Working Capital Requirement | (20.295) | -5.56% | 10.48% | 4.92% | $450,611,019 | $22,170,062 |
| (2) | Gross Receipts Tax | 58.40 | 16.00% | 10.48% | 26.48% | $18,851,813 | $4,991,960 |
| (3) | Total | | | | | | $27,162,022 |
| (4) | Interest Rate | | | | | | 9.46% |
| (5) | Working Capital Impact | | | | | | $2,569,527 |
| (6) | Standard Offer Service Revenue - Large Customer Group | | | | | | $125,592,408 |
| (7) | Standard Offer Service Revenue - Small Customer Group | | | | | | $328,574,513 |
| (8) | Standard Offer Service Revenue - Total | | | | | | $454,166,922 |
| (9) | Percentage of Standard Offer Expenses attributable to the Large Customer Group | | | | | | 27.7% |
| (10) | Percentage of Standard Offer Expenses attributable to the Small Customer Group | | | | | | 72.3% |
| (11) | Working Capital Impact Allocated to Large Customer Grop | | | | | | $710,561 |
| (12) | Working Capital Impact Allocated to Small Customer Grop | | | | | | $1,858,967 |

Columns:

| | |
|---|---|
| (1)(a) | Page 4, Line (2) |
| (2)(a) | Page 5 |
| (1)(2)(b) | Column (a) ÷ 365 |
| (1)(2)(c) | Page 7, Line (5) |
| (1)(2)(d) | Column (b) + Column (c) |
| (1)(e) | Page 4, Line (2) |
| (2)(e) | Per Billing System Report |
| (1)(2)(f) | Column (d) x Column (e) |

Lines:

| | |
|---|---|
| (3) | Line (1) Column (f) + Line (2) (f) |
| (4) | pretax cost of capital |
| (5) | Line 3 * Line 4 |
| (6) | per Schedule JAL 2, Page 5, Column (b) |
| (7) | per Schedule JAL 2, Page 9, Column (b) |
| (8) | Line (6) + Line (7) |
| (9) | Line (6) ÷ Line (8) |
| (10) | Line (7) ÷ Line (8) |
| (11) | Line (5) x Line (9) |
| (12) | Line (5) x Line (10) |

Narragansett Electric Company
Calendar Year 2010
Purchased Power Accounts Payable Lag Calculation

| Invoice Month (a) | Expense Description (b) | Invoice Amount (c) | End of Service Period (d) | Invoice Date (e) | Due Date (f) | Payment Date (g) | Elapsed (Days) (h) | % of Total (i) | Weighted Days (j) |
|---|---|---|---|---|---|---|---|---|---|
| **RECS:** | | | | | | | | | |
| December 2009 | RPS Obligation for December 2009 | $296,460 | 10/01/2009 | 12/21/2009 | 01/06/2010 | 12/30/2009 | 90 | 0.07% | 0.06 |
| January 2010 | RPS Obligation for January 2010 | $3,483 | 12/01/2009 | 01/21/2010 | 02/05/2010 | 01/25/2010 | 55 | 0.00% | 0.00 |
| February 2010 | RPS Obligation for February 2010 | $725,565 | 06/01/2009 | 03/12/2010 | 04/06/2010 | 03/26/2010 | 298 | 0.16% | 0.48 |
| March 2010 | RPS Obligation for March 2010 | $13,750 | 09/01/2009 | 04/20/2010 | 04/28/2010 | 04/28/2010 | 239 | 0.00% | 0.01 |
| April 2010 | RPS Obligation for April 2010 | $458,736 | 10/01/2009 | 05/04/2010 | 05/25/2010 | 05/26/2010 | 237 | 0.10% | 0.24 |
| May 2010 | RPS Obligation for May 2010 | $24,300 | 10/01/2009 | 06/01/2010 | 06/25/2010 | 06/22/2010 | 264 | 0.01% | 0.01 |
| June 2010 | RPS Obligation for June 2010 | $3,351 | 10/01/2009 | 06/24/2010 | 07/06/2010 | 07/06/2010 | 278 | 0.00% | 0.00 |
| June 2010 | RPS Obligation for June 2010 | $486 | 05/31/2010 | 06/02/2010 | 08/02/2010 | 08/02/2010 | 63 | 0.00% | 0.00 |
| June 2010 | RPS Obligation for June 2010 | $3,354 | 10/01/2009 | 06/11/2010 | 08/02/2010 | 08/02/2010 | 305 | 0.00% | 0.00 |
| July 2010 | RPS Obligation for July 2010 | $4,000 | 08/20/2010 | 09/16/2010 | 10/07/2010 | 10/07/2010 | 48 | 0.00% | 0.00 |
| July 2010 | RPS Obligation for July 2010 | $84 | 10/01/2009 | 06/29/2010 | 09/30/2010 | 09/29/2010 | 363 | 0.00% | 0.00 |
| August 2010 | RPS Obligation for August 2010 | $61,500 | 04/01/2010 | 09/28/2010 | 10/15/2010 | 10/15/2010 | 197 | 0.01% | 0.03 |
| August 2010 | RPS Obligation for August 2010 | $63,360 | 05/01/2010 | 09/28/2010 | 10/15/2010 | 10/15/2010 | 167 | 0.01% | 0.02 |
| August 2010 | RPS Obligation for August 2010 | $2,640 | 06/01/2010 | 09/28/2010 | 10/15/2010 | 10/15/2010 | 136 | 0.00% | 0.00 |
| August 2010 | RPS Obligation for August 2010 | $23,777 | 06/01/2010 | 09/28/2010 | 10/15/2010 | 10/15/2010 | 136 | 0.01% | 0.01 |
| August 2010 | RPS Obligation for August 2010 | $55,087 | 07/01/2010 | 09/28/2010 | 10/15/2010 | 10/15/2010 | 106 | 0.01% | 0.01 |
| August 2010 | RPS Obligation for August 2010 | $52,886 | 08/01/2010 | 09/28/2010 | 10/15/2010 | 10/15/2010 | 75 | 0.01% | 0.01 |
| September 2010 | RPS Obligation for September 2010 | $381,250 | 09/01/2010 | 10/29/2010 | 11/22/2010 | 11/29/2010 | 89 | 0.08% | 0.08 |
| September 2010 | RPS Obligation for September 2010 | $393,750 | 09/01/2010 | 10/29/2010 | 11/22/2010 | 11/29/2010 | 89 | 0.09% | 0.08 |
| September 2010 | RPS Obligation for September 2010 | $435,000 | 09/01/2010 | 10/29/2010 | 11/22/2010 | 11/29/2010 | 89 | 0.10% | 0.09 |
| October 2010 | RPS Obligation for October 2010 | $16,550 | 08/20/2010 | 11/10/2010 | 12/02/2010 | 12/03/2010 | 105 | 0.00% | 0.00 |
| October 2010 | RPS Obligation for October 2010 | $4,000 | 08/20/2010 | 09/16/2010 | 10/07/2010 | 12/22/2010 | 124 | 0.00% | 0.00 |
| November 2010 | RPS Obligation for November 2010 | $0 | | | | | | | |
| **PURCHASED POWER INVOICES:** | | | | | | | | | |
| February 2010 | Current Charge for January 2010 | $7,738,073.11 | 01/31/2010 | 02/05/2010 | 02/19/2010 | 02/17/2010 | 17 | 1.72% | 0.29 |
| February 2010 | Supplier Reallocation for September 2009 | ($18,666.19) | 09/30/2009 | 02/05/2010 | 02/19/2010 | 02/17/2010 | 140 | 0.00% | (0.01) |
| February 2010 | Current Charge for January 2010 | $7,698,906.91 | 01/31/2010 | 02/10/2010 | 02/19/2010 | 02/17/2010 | 17 | 1.71% | 0.29 |
| February 2010 | Supplier Reallocation for September 2009 | ($138,281.08) | 09/30/2009 | 02/10/2010 | 03/05/2010 | 02/17/2010 | 140 | -0.03% | (0.04) |
| February 2010 | Current Charge for January 2010 | $15,641,138.94 | 01/31/2010 | 02/10/2010 | 02/19/2010 | 02/17/2010 | 17 | 3.47% | 0.59 |
| February 2010 | Supplier Reallocation for September 2009 | ($14,502.23) | 09/30/2009 | 02/10/2010 | 02/26/2010 | 02/17/2010 | 140 | 0.00% | (0.00) |
| February 2010 | Supplier Reallocation for September 2009 | ($25,107.36) | 09/30/2009 | 02/10/2010 | 03/05/2010 | 02/17/2010 | 140 | -0.01% | (0.01) |
| February 2010 | Current Charge for January 2010 | $12,400,333.76 | 01/31/2010 | 02/04/2010 | 02/19/2010 | 02/18/2010 | 18 | 2.75% | 0.50 |
| February 2010 | Supplier Reallocation for September 2009 | ($108,925.63) | 09/30/2009 | 02/10/2010 | 03/05/2010 | 02/23/2010 | 146 | -0.02% | (0.04) |
| February 2010 | Supplier Reallocation for August 2009 | $202,300.99 | 08/31/2009 | 02/10/2010 | 02/26/2010 | 02/23/2010 | 176 | 0.04% | 0.08 |
| February 2010 | Supplier Reallocation for August 2009 | ($55,285.57) | 08/31/2009 | 02/10/2010 | 02/26/2010 | 02/23/2010 | 176 | -0.01% | (0.02) |
| March 2010 | Current Charge for February 2010 | $6,870,279 | 02/28/2010 | 03/09/2010 | 03/19/2010 | 03/18/2010 | 18 | 1.52% | 0.27 |
| March 2010 | Supplier Reallocation for October 2009 | $4,556 | 10/31/2009 | 03/09/2010 | 03/19/2010 | 03/18/2010 | 138 | 0.00% | 0.00 |
| March 2010 | Current Charge for February 2010 | $11,511,734 | 02/28/2010 | 03/08/2010 | 03/22/2010 | 03/19/2010 | 19 | 2.55% | 0.49 |
| March 2010 | Current Charge for February 2010 | $6,706,719 | 02/28/2010 | 03/12/2010 | 04/02/2010 | 03/19/2010 | 19 | 1.49% | 0.28 |
| March 2010 | Supplier Reallocation for March 2009 | ($140,091) | 10/31/2009 | 03/12/2010 | 04/02/2010 | 03/19/2010 | 139 | -0.03% | (0.04) |
| March 2010 | Current Charge for February 2010 | $13,453,089 | 02/28/2010 | 03/10/2010 | 03/22/2010 | 03/19/2010 | 19 | 2.99% | 0.57 |
| March 2010 | Supplier Reallocation for October 2009 | ($39,501) | 10/31/2009 | 03/10/2010 | 03/19/2010 | 03/19/2010 | 139 | -0.01% | (0.01) |
| March 2010 | Miscellaneous Invoice re October 2009 | ($60,091) | 10/31/2009 | 03/15/2010 | 03/25/2010 | 03/29/2010 | 149 | -0.01% | (0.02) |
| March 2010 | Miscellaneous Invoice re October 2009 | ($24,504) | 10/31/2009 | 03/10/2010 | 03/25/2010 | 03/29/2010 | 149 | -0.01% | (0.01) |
| April 2010 | Current Charge for March 2010 | $5,778,916 | 03/31/2010 | 04/10/2010 | 04/20/2010 | 04/19/2010 | 19 | 1.28% | 0.24 |
| April 2010 | Supplier Reallocation for November 2009 | ($672) | 11/30/2009 | 04/10/2010 | 04/20/2010 | 04/19/2010 | 140 | 0.00% | (0.00) |

Narragansett Electric Company
Calendar Year 2010
Purchased Power Accounts Payable Lag Calculation

PURCHASED POWER INVOICES CONTINUED

| Invoice Month | Expense Description | Invoice Amount | Service Period | Invoice Date | Due Date | Payment Date | Elapsed (Days) | % of Total | Weighted Days |
|---|---|---|---|---|---|---|---|---|---|
| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) |
| April 2010 | Current Charge for March 2010 | $5,627,071 | 03/31/2010 | 04/12/2010 | 04/20/2010 | 04/19/2010 | 19 | 1.25% | 0.24 |
| April 2010 | Supplier Reallocation for November 2009 | $52,329 | 11/30/2009 | 04/12/2010 | 04/20/2010 | 04/19/2010 | 140 | 0.01% | 0.02 |
| April 2010 | Current Charge for March 2010 | $11,796,737 | 03/31/2010 | 04/10/2010 | 04/20/2010 | 04/19/2010 | 19 | 2.62% | 0.50 |
| April 2010 | Supplier Reallocation for November 2009 | ($3,885) | 11/30/2009 | 04/10/2010 | 04/20/2010 | 04/19/2010 | 140 | 0.00% | (0.00) |
| April 2010 | Current Charge for March 2010 | $12,224,055 | 03/31/2010 | 04/15/2010 | 04/23/2010 | 04/20/2010 | 20 | 2.71% | 0.54 |
| April 2010 | Supplier Reallocation for November 2009 | $41,220 | 11/30/2009 | 04/15/2010 | 04/30/2010 | 04/28/2010 | 149 | 0.01% | 0.01 |
| April 2010 | Supplier Reallocation for November 2009 | $16,720 | 11/30/2009 | 04/15/2010 | 04/30/2010 | 04/28/2010 | 149 | 0.00% | 0.01 |
| April 2010 | Supplier Reallocation for November 2009 | ($47,450) | 11/30/2009 | 04/15/2010 | 04/30/2010 | 04/28/2010 | 149 | -0.01% | (0.02) |
| May 2010 | Current Charge for April 2010 | $5,264,226 | 04/30/2010 | 05/14/2010 | 05/24/2010 | 05/24/2010 | 24 | 1.17% | 0.28 |
| May 2010 | Current Charge for April 2010 | $4,975,012 | 04/30/2010 | 05/10/2010 | 05/20/2010 | 05/18/2010 | 18 | 1.10% | 0.20 |
| May 2010 | Supplier Reallocation for December 2009 | ($15,533) | 12/31/2009 | 05/10/2010 | 05/20/2010 | 05/18/2010 | 138 | 0.00% | (0.00) |
| May 2010 | Current Charge for April 2010 | $5,300,813 | 04/30/2010 | 05/14/2010 | 05/25/2010 | 05/24/2010 | 24 | 1.18% | 0.28 |
| May 2010 | Supplier Reallocation for December 2009 | ($351,380) | 12/31/2009 | 05/14/2010 | 05/25/2010 | 05/24/2010 | 144 | -0.08% | (0.11) |
| May 2010 | Current Charge for April 2010 | $5,147,880 | 04/30/2010 | 05/10/2010 | 05/20/2010 | 05/18/2010 | 18 | 1.14% | 0.21 |
| May 2010 | Supplier Reallocation for December 2009 | $140,928 | 12/31/2009 | 05/10/2010 | 05/20/2010 | 05/18/2010 | 138 | 0.03% | 0.04 |
| May 2010 | Current Charge for April 2010 | $10,187,270 | 04/30/2010 | 05/10/2010 | 05/20/2010 | 05/18/2010 | 18 | 2.26% | 0.41 |
| May 2010 | Supplier Reallocation for December 2009 | ($15,887) | 12/31/2009 | 05/10/2010 | 05/20/2010 | 05/18/2010 | 138 | 0.00% | (0.00) |
| May 2010 | Miscellaneous Invoice re March 2010 | ($146,025) | 03/31/2010 | 05/11/2010 | 05/27/2010 | 05/27/2010 | 57 | -0.03% | (0.02) |
| May 2010 | Miscellaneous Invoice re March 2010 | ($66,112) | 03/31/2010 | 05/11/2010 | 05/27/2010 | 05/27/2010 | 57 | -0.01% | (0.01) |
| May 2010 | Miscellaneous Invoice re February 2010 | ($146,025) | 02/28/2010 | 04/30/2010 | 05/27/2010 | 05/27/2010 | 88 | -0.03% | (0.03) |
| June 2010 | Current Charge for May 2010 | $5,346,398 | 05/31/2010 | 06/10/2010 | 06/25/2010 | 06/25/2010 | 25 | 1.19% | 0.30 |
| June 2010 | Current Charge for May 2010 | $5,343,381 | 05/31/2010 | 06/16/2010 | 06/21/2010 | 06/18/2010 | 18 | 1.19% | 0.21 |
| June 2010 | Supplier Reallocation for January 2010 | ($294,477) | 01/31/2010 | 06/16/2010 | 06/21/2010 | 06/18/2010 | 138 | -0.07% | (0.09) |
| June 2010 | Current Charge for May 2010 | $5,709,683 | 05/31/2010 | 06/10/2010 | 06/18/2010 | 06/18/2010 | 18 | 1.27% | 0.23 |
| June 2010 | Supplier Reallocation for December 2009 | ($82,503) | 12/31/2009 | 06/10/2010 | 06/18/2010 | 06/18/2010 | 169 | -0.02% | (0.03) |
| June 2010 | Current Charge for May 2010 | $5,247,021 | 05/31/2010 | 06/09/2010 | 06/24/2010 | 06/22/2010 | 22 | 1.16% | 0.26 |
| June 2010 | Supplier Reallocation for January 2010 | ($82,085) | 01/31/2010 | 06/09/2010 | 06/24/2010 | 06/22/2010 | 142 | -0.02% | (0.03) |
| June 2010 | Current Charge for May 2010 | $10,761,439 | 05/31/2010 | 06/07/2010 | 06/21/2010 | 06/18/2010 | 18 | 2.39% | 0.43 |
| June 2010 | Supplier Reallocation for January 2010 | ($166,764) | 01/31/2010 | 06/07/2010 | 06/21/2010 | 06/18/2010 | 138 | -0.04% | (0.05) |
| July 2010 | Current Charge for June 2010 | $5,998,681 | 06/30/2010 | 07/10/2010 | 07/26/2010 | 07/22/2010 | 22 | 1.33% | 0.29 |
| July 2010 | Current Charge for June 2010 | $6,136,537 | 06/30/2010 | 07/10/2010 | 07/20/2010 | 07/19/2010 | 19 | 1.36% | 0.26 |
| July 2010 | Supplier Reallocation for February 2010 | ($439,039) | 02/28/2010 | 07/10/2010 | 07/20/2010 | 07/19/2010 | 141 | -0.10% | (0.14) |
| July 2010 | Current Charge for June 2010 | $6,538,995 | 06/30/2010 | 07/10/2010 | 07/20/2010 | 07/19/2010 | 19 | 1.45% | 0.28 |
| July 2010 | Supplier Reallocation for February 2010 | $1,765 | 02/28/2010 | 07/10/2010 | 07/20/2010 | 07/19/2010 | 141 | 0.00% | 0.00 |
| July 2010 | Supplier Reallocation for February 2010 | ($174,960) | 02/28/2010 | 07/10/2010 | 07/20/2010 | 07/19/2010 | 141 | -0.04% | (0.05) |
| July 2010 | Current Charge for June 2010 | $6,351,020 | 06/30/2010 | 07/09/2010 | 07/26/2010 | 07/22/2010 | 22 | 1.41% | 0.31 |
| July 2010 | Supplier Reallocation for February 2010 | $1,722 | 02/28/2010 | 07/09/2010 | 07/26/2010 | 07/22/2010 | 144 | 0.00% | 0.00 |
| July 2010 | Current Charge for June 2010 | $12,835,746 | 06/30/2010 | 07/10/2010 | 07/20/2010 | 07/19/2010 | 19 | 2.85% | 0.54 |
| July 2010 | Supplier Reallocation for February 2010 | $3,455 | 02/28/2010 | 07/10/2010 | 07/20/2010 | 07/19/2010 | 141 | 0.00% | 0.00 |
| August 2010 | Current Charge for July 2010 | $8,857,222 | 07/31/2010 | 08/10/2010 | 08/27/2010 | 08/27/2010 | 27 | 1.97% | 0.53 |
| August 2010 | Supplier Reallocation for March 2010 | $148,020 | 03/31/2010 | 08/10/2010 | 08/27/2010 | 08/27/2010 | 149 | 0.03% | 0.05 |
| August 2010 | Current Charge for July 2010 | $96,250 | 07/31/2010 | 07/10/2010 | 08/20/2010 | 08/20/2010 | 20 | 0.02% | 0.00 |
| August 2010 | Current Charge for July 2010 | $22,577,276 | 07/31/2010 | 08/10/2010 | 08/20/2010 | 08/20/2010 | 20 | 5.01% | 1.00 |
| August 2010 | Supplier Reallocation for March 2010 | $152,014 | 03/31/2010 | 08/10/2010 | 08/20/2010 | 08/20/2010 | 142 | 0.03% | 0.05 |
| August 2010 | Current Charge for July 2010 | $18,113,839 | 07/31/2010 | 08/10/2010 | 08/20/2010 | 08/20/2010 | 20 | 4.02% | 0.80 |
| August 2010 | Supplier Reallocation for March 2010 | $310,312 | 03/10/2010 | 08/10/2010 | 08/20/2010 | 08/20/2010 | 163 | 0.07% | 0.11 |
| August 2010 | Supplier Reallocation for March 2010 | ($724,306) | 03/31/2010 | 08/20/2010 | 08/20/2010 | 08/20/2010 | 142 | -0.16% | (0.23) |
| September 2010 | Current Charge for August 2010 | $7,637,454 | 08/31/2010 | 09/10/2010 | 09/29/2010 | 09/29/2010 | 29 | 1.69% | 0.49 |
| September 2010 | Supplier Reallocation for April 2010 | $153,310 | 04/30/2010 | 09/10/2010 | 09/29/2010 | 09/29/2010 | 152 | 0.03% | 0.05 |
| September 2010 | Current Charge for August 2010 | $19,768,986 | 08/31/2010 | 09/10/2010 | 09/20/2010 | 09/20/2010 | 20 | 4.39% | 0.88 |
| September 2010 | Supplier Reallocation for April 2010 | $147,972 | 04/30/2010 | 09/10/2010 | 09/20/2010 | 09/20/2010 | 143 | 0.03% | 0.05 |
| September 2010 | Current Charge for August 2010 | $15,942,440 | 08/31/2010 | 09/08/2010 | 09/22/2010 | 09/22/2010 | 22 | 3.54% | 0.78 |
| September 2010 | Supplier Reallocation for April 2010 | $302,998 | 04/30/2010 | 09/08/2010 | 09/22/2010 | 09/22/2010 | 145 | 0.07% | 0.10 |
| September 2010 | Miscellaneous Invoice re April 2010 | ($318,470) | 04/30/2010 | 09/15/2010 | 09/25/2010 | 09/23/2010 | 146 | -0.07% | (0.10) |
| September 2010 | Miscellaneous Invoice re April 2010 | ($316,271) | 04/30/2010 | 09/14/2010 | 09/30/2010 | 09/23/2010 | 146 | -0.07% | (0.10) |
| October 2010 | Current Charge for September 2010 | $6,160,322 | 09/30/2010 | 10/10/2010 | 10/20/2010 | 10/22/2010 | 22 | 1.37% | 0.30 |
| October 2010 | Current Charge for September 2010 | $4,694,592 | 09/30/2010 | 10/10/2010 | 10/20/2010 | 10/22/2010 | 22 | 1.04% | 0.23 |
| October 2010 | Current Charge for September 2010 | $4,732,587 | 09/30/2010 | 10/10/2010 | 10/20/2010 | 10/22/2010 | 22 | 1.05% | 0.23 |
| October 2010 | Supplier Reallocation for May 2010 | ($35,404) | 05/30/2010 | 10/10/2010 | 10/20/2010 | 10/22/2010 | 145 | -0.01% | (0.01) |

Narragansett Electric Company
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Purchased Power Accounts Payable Lag Calculation

PURCHASED POWER INVOICES CONTINUED

| Invoice Month | Expense Description | Invoice Amount | Service Period | Invoice Date | Due Date | Payment Date | Elapsed (Days) | % of Total | Weighted Days |
|---|---|---|---|---|---|---|---|---|---|
| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) |
| October 2010 | Miscellaneous invoice for May 2010 | ($109,311) | 05/30/2010 | 10/29/2010 | 10/29/2010 | 10/29/2010 | 152 | -0.02% | (0.04) |
| October 2010 | Current Charge for September 2010 | $6,152,163 | 09/30/2010 | 10/07/2010 | 10/21/2010 | 10/21/2010 | 21 | 1.37% | 0.29 |
| October 2010 | Current Charge for September 2010 | $6,077,995 | 09/30/2010 | 10/07/2010 | 10/21/2010 | 10/21/2010 | 21 | 1.35% | 0.28 |
| October 2010 | Supplier Reallocation for May 2010 | ($36,384) | 05/30/2010 | 10/07/2010 | 10/21/2010 | 10/21/2010 | 144 | -0.01% | (0.01) |
| October 2010 | Supplier Reallocation for May 2010 | ($35,945) | 05/30/2010 | 10/07/2010 | 10/21/2010 | 10/21/2010 | 144 | -0.01% | (0.01) |
| October 2010 | Miscellaneous invoice for May 2010 | ($109,249) | 05/30/2010 | 10/29/2011 | 10/29/2010 | 10/29/2010 | 152 | -0.02% | (0.04) |
| October 2010 | Current Charge for September 2010 | $5,902,219 | 09/20/2010 | 10/10/2010 | 10/29/2010 | 10/29/2010 | 39 | 1.31% | 0.51 |
| October 2010 | Supplier Reallocation for May 2010 | ($35,266) | 05/30/2010 | 10/10/2010 | 10/29/2010 | 10/29/2010 | 152 | -0.01% | (0.01) |
| October 2010 | Miscellaneous invoice for March 2010 | ($22,389) | 03/31/2010 | 09/30/2010 | 09/30/2010 | 09/30/2010 | 183 | 0.00% | (0.01) |
| November 2010 | Current Charge for October 2010 | $5,383,348 | 10/31/2010 | 11/10/2010 | 11/19/2010 | 11/19/2010 | 19 | 1.19% | 0.23 |
| November 2010 | Supplier Reallocation for June 2010 | $200,417 | 06/30/2010 | 11/10/2010 | 11/19/2010 | 11/19/2010 | 142 | 0.04% | 0.06 |
| November 2010 | Current Charge for October 2010 | $5,906,154 | 10/31/2010 | 11/10/2010 | 11/19/2010 | 11/19/2010 | 19 | 1.31% | 0.25 |
| November 2010 | Current Charge for October 2010 | $5,973,963 | 10/31/2010 | 11/10/2010 | 11/19/2010 | 11/19/2010 | 19 | 1.33% | 0.25 |
| November 2010 | Current Charge for October 2010 | $2,493,672 | 10/31/2010 | 11/10/2010 | 11/19/2010 | 11/19/2010 | 19 | 0.55% | 0.11 |
| November 2010 | Supplier Reallocation for June 2010 | $197,908 | 06/30/2010 | 11/10/2010 | 11/19/2010 | 11/19/2010 | 142 | 0.04% | 0.06 |
| November 2010 | Supplier Reallocation for June 2010 | $195,497 | 06/30/2010 | 11/10/2010 | 11/19/2010 | 11/19/2010 | 142 | 0.04% | 0.06 |
| November 2010 | Current Charge for October 2010 | $4,391,325 | 10/31/2010 | 11/10/2010 | 11/29/2010 | 11/29/2010 | 29 | 0.97% | 0.28 |
| November 2010 | Supplier Reallocation for June 2010 | ($376,750) | 06/30/2010 | 11/10/2010 | 11/29/2010 | 11/29/2010 | 152 | -0.08% | (0.13) |
| November 2010 | Current Charge for October 2010 | $1,345,464 | 10/31/2010 | 11/10/2010 | 11/29/2010 | 11/29/2010 | 29 | 0.30% | 0.09 |
| November 2010 | Current Charge for October 2010 | $4,269,498 | 10/31/2010 | 11/10/2010 | 11/29/2010 | 11/29/2010 | 29 | 0.95% | 0.27 |
| November 2010 | Supplier Reallocation for June 2010 | $194,654 | 06/30/2010 | 11/10/2010 | 11/29/2010 | 11/29/2010 | 152 | 0.04% | 0.07 |
| November 2010 | Miscellaneous invoice for June 2010 | ($385,408) | 06/30/2010 | 11/30/2010 | 11/30/2010 | 11/30/2010 | 153 | -0.09% | (0.13) |
| December 2010 | Current Charge for November 2010 | $5,568,862 | 11/30/2010 | 12/10/2010 | 12/20/2010 | 12/20/2010 | 20 | 1.24% | 0.25 |
| December 2010 | Current Charge for November 2010 | $4,399,857 | 11/30/2010 | 12/10/2010 | 12/28/2010 | 12/28/2010 | 28 | 0.98% | 0.27 |
| December 2010 | Current Charge for November 2010 | $1,479,995 | 11/30/2010 | 12/10/2010 | 12/29/2010 | 12/30/2010 | 30 | 0.33% | 0.10 |
| December 2010 | Current Charge for November 2010 | $4,264,970 | 11/30/2010 | 12/10/2010 | 12/29/2010 | 12/30/2010 | 30 | 0.95% | 0.28 |
| December 2010 | Supplier Reallocation for July 2010 | $102,040 | 07/31/2010 | 12/10/2010 | 12/29/2010 | 12/30/2010 | 152 | 0.02% | 0.03 |
| December 2010 | Miscellaneous invoice for July 2010 | ($2,000) | 07/31/2010 | 12/20/2010 | 12/20/2010 | 12/20/2010 | 142 | 0.00% | (0.00) |
| December 2010 | Miscellaneous invoice for July 2010 | ($1,944,977) | 07/31/2010 | 12/20/2010 | 12/20/2010 | 12/20/2010 | 142 | -0.43% | (0.61) |
| December 2010 | Current Charge for November 2010 | $6,177,333 | 11/30/2010 | 12/10/2010 | 12/20/2010 | 12/20/2010 | 20 | 1.37% | 0.27 |
| December 2010 | Current Charge for November 2010 | $6,248,582 | 11/30/2010 | 12/10/2010 | 12/20/2010 | 12/20/2010 | 20 | 1.39% | 0.28 |
| December 2010 | Current Charge for November 2010 | $2,616,638 | 11/30/2010 | 12/10/2010 | 12/20/2010 | 12/20/2010 | 20 | 0.58% | 0.12 |
| December 2010 | Supplier Reallocation for July 2010 | $104,966 | 07/31/2010 | 12/10/2010 | 12/20/2010 | 12/20/2010 | 142 | 0.02% | 0.03 |
| December 2010 | Supplier Reallocation for July 2010 | $103,715 | 07/31/2010 | 12/10/2010 | 12/20/2010 | 12/20/2010 | 142 | 0.02% | 0.03 |
| January 2011 | Current Charge for December 2010 | $6,469,564 | 12/31/2010 | 01/10/2011 | 01/20/2011 | 01/20/2011 | 20 | 1.44% | 0.29 |
| January 2011 | Current Charge for December 2010 | $19,153,034 | 12/31/2010 | 01/06/2011 | 01/20/2011 | 01/20/2011 | 20 | 4.25% | 0.85 |
| January 2011 | Supplier Reallocation for August 2010 | $97,028 | 08/31/2010 | 01/06/2011 | 01/20/2011 | 01/20/2011 | 142 | 0.02% | 0.03 |
| January 2011 | Current Charge for December 2010 | $5,075,214 | 12/31/2010 | 01/10/2011 | 01/25/2011 | 01/25/2011 | 25 | 1.13% | 0.28 |
| January 2011 | Current Charge for December 2010 | $4,897,784 | 12/31/2010 | 01/10/2011 | 01/31/2011 | 01/31/2011 | 31 | 1.09% | 0.34 |
| January 2011 | Supplier Reallocation for August 2010 | $46,487 | 08/31/2010 | 01/10/2011 | 01/31/2011 | 01/31/2011 | 153 | 0.01% | 0.02 |
| January 2011 | Current Charge for December 2010 | $1,866,092 | 12/31/2010 | 01/10/2011 | 01/31/2011 | 01/31/2011 | 31 | 0.41% | 0.13 |
| January 2011 | Supplier Reallocation for August 2010 | $48,871 | 08/31/2010 | 01/07/2011 | 01/20/2011 | 01/18/2011 | 140 | 0.01% | 0.02 |
| January 2011 | Supplier Reallocation for August 2010 | ($215,644) | 08/31/2010 | 01/07/2011 | 01/20/2011 | 01/18/2011 | 140 | -0.05% | (0.07) |
| January 2011 | Supplier Reallocation for August 2010 | ($217,256) | 08/31/2010 | 01/07/2011 | 01/20/2011 | 01/18/2011 | 140 | -0.05% | (0.07) |
| Spot Market Purchases: | | | | | | | | | |
| Jan-2010 | Spot Market Purchase | ($311,909) | 01/14/2010 | 01/19/2010 | 01/21/2010 | 01/21/2010 | 7 | -0.07% | (0.00) |
| Jan-2010 | Spot Market Purchase | $172,100 | 01/21/2010 | 01/25/2010 | 01/27/2010 | 01/27/2010 | 6 | 0.04% | 0.00 |
| Jan-2010 | Spot Market Purchase | $160,920 | 01/28/2010 | 02/01/2010 | 02/03/2010 | 02/03/2010 | 6 | 0.04% | 0.00 |
| Jan-2010 | Spot Market Purchase | $206,141 | 02/04/2010 | 02/08/2010 | 02/10/2010 | 02/10/2010 | 6 | 0.05% | 0.00 |
| Jan-2010 | Spot Market Purchase | $191,342 | 02/10/2010 | 02/16/2010 | 02/18/2010 | 02/18/2010 | 8 | 0.04% | 0.00 |
| Feb-2010 | Spot Market Purchase | $211,755 | 02/18/2010 | 02/22/2010 | 02/24/2010 | 02/24/2010 | 6 | 0.05% | 0.00 |
| Feb-2010 | Spot Market Purchase | $142,815 | 02/25/2010 | 03/01/2010 | 03/03/2010 | 03/03/2010 | 6 | 0.03% | 0.00 |
| Feb-2010 | Spot Market Purchase | $131,467 | 03/04/2010 | 03/08/2010 | 03/10/2010 | 03/10/2010 | 6 | 0.03% | 0.00 |
| Feb-2010 | Spot Market Purchase | $98,723 | 03/10/2010 | 03/15/2010 | 03/17/2010 | 03/17/2010 | 7 | 0.02% | 0.00 |
| Mar-2010 | Spot Market Purchase | $118,207 | 03/18/2010 | 03/22/2010 | 03/24/2010 | 03/24/2010 | 6 | 0.03% | 0.00 |

Narragansett Electric Company
Calendar Year 2010
Purchased Power Accounts Payable Lag Calculation

Spot Market Purchases Continued:

| Invoice Month (a) | Expense Description (b) | Invoice Amount (c) | Service Period (d) | Invoice Date (e) | Due Date (f) | Payment Date (g) | Elapsed (Days) (h) | % of Total (i) | Weighted Days (j) |
|---|---|---|---|---|---|---|---|---|---|
| Mar-2010 | Spot Market Purchase | $88,836 | 03/25/2010 | 03/29/2010 | 03/31/2010 | 03/31/2010 | 6 | 0.02% | 0.00 |
| Mar-2010 | Spot Market Purchase | $86,770 | 03/31/2010 | 04/05/2010 | 04/07/2010 | 04/07/2010 | 7 | 0.02% | 0.00 |
| Mar-2010 | Spot Market Purchase | $92,288 | 04/07/2010 | 04/12/2010 | 04/14/2010 | 04/14/2010 | 7 | 0.02% | 0.00 |
| Apr-2010 | Spot Market Purchase | $107,048 | 04/15/2010 | 04/20/2010 | 04/22/2010 | 04/22/2010 | 7 | 0.02% | 0.00 |
| Apr-2010 | Spot Market Purchase | $89,280 | 04/22/2010 | 04/26/2010 | 04/28/2010 | 04/28/2010 | 6 | 0.02% | 0.00 |
| Apr-2010 | Spot Market Purchase | $92,616 | 04/29/2010 | 05/03/2010 | 05/05/2010 | 05/05/2010 | 6 | 0.02% | 0.00 |
| Apr-2010 | Spot Market Purchase | $78,647 | 05/06/2010 | 05/10/2010 | 05/12/2010 | 05/12/2010 | 6 | 0.02% | 0.00 |
| Apr-2010 | Spot Market Purchase | $84,687 | 05/12/2010 | 05/17/2010 | 05/19/2010 | 05/19/2010 | 7 | 0.02% | 0.00 |
| May-2010 | Spot Market Purchase | $130,226 | 05/20/2010 | 05/24/2010 | 05/26/2010 | 05/26/2010 | 6 | 0.03% | 0.00 |
| May-2010 | Spot Market Purchase | $113,264 | 05/26/2010 | 06/01/2010 | 06/03/2010 | 06/03/2010 | 8 | 0.03% | 0.00 |
| May-2010 | Spot Market Purchase | $178,403 | 06/03/2010 | 06/07/2010 | 06/09/2010 | 06/09/2010 | 6 | 0.04% | 0.00 |
| May-2010 | Spot Market Purchase | $121,133 | 06/09/2010 | 06/14/2010 | 06/16/2010 | 06/16/2010 | 7 | 0.03% | 0.00 |
| Jun-2010 | Spot Market Purchase | $148,681 | 06/17/2010 | 06/21/2010 | 06/23/2010 | 06/23/2010 | 6 | 0.03% | 0.00 |
| Jun-2010 | Spot Market Purchase | $210,555 | 06/24/2010 | 06/28/2010 | 06/30/2010 | 06/30/2010 | 6 | 0.05% | 0.00 |
| Jun-2010 | Spot Market Purchase | $263,622 | 07/01/2010 | 07/06/2010 | 07/08/2010 | 07/08/2010 | 7 | 0.06% | 0.00 |
| Jun-2010 | Spot Market Purchase | $240,957 | 07/07/2010 | 07/12/2010 | 07/14/2010 | 07/14/2010 | 7 | 0.05% | 0.00 |
| Jul-2010 | Spot Market Purchase | $477,386 | 07/15/2010 | 07/19/2010 | 07/21/2010 | 07/21/2010 | 6 | 0.11% | 0.01 |
| Jul-2010 | Spot Market Purchase | $382,235 | 07/22/2010 | 07/26/2010 | 07/28/2010 | 07/28/2010 | 6 | 0.08% | 0.01 |
| Jul-2010 | Spot Market Purchase | $310,625 | 07/29/2010 | 08/02/2010 | 08/04/2010 | 08/04/2010 | 6 | 0.07% | 0.00 |
| Jul-2010 | Spot Market Purchase | $264,569 | 08/05/2010 | 08/09/2010 | 08/11/2010 | 08/11/2010 | 6 | 0.06% | 0.00 |
| Jul-2010 | Spot Market Purchase | $294,305 | 08/11/2010 | 08/16/2010 | 08/18/2010 | 08/18/2010 | 7 | 0.07% | 0.00 |
| Aug-2010 | Spot Market Purchase | $310,161 | 08/19/2010 | 08/23/2010 | 08/25/2010 | 08/25/2010 | 6 | 0.07% | 0.00 |
| Aug-2010 | Spot Market Purchase | $173,978 | 08/26/2010 | 08/30/2010 | 09/01/2010 | 09/01/2010 | 6 | 0.04% | 0.00 |
| Aug-2010 | Spot Market Purchase | $196,838 | 09/01/2010 | 09/07/2010 | 09/09/2010 | 09/09/2010 | 8 | 0.04% | 0.00 |
| Aug-2010 | Spot Market Purchase | $278,715 | 09/08/2010 | 09/13/2010 | 09/15/2010 | 09/15/2010 | 7 | 0.06% | 0.00 |
| Sep-2010 | Spot Market Purchase | $150,514 | 09/16/2010 | 09/20/2010 | 09/22/2010 | 09/22/2010 | 6 | 0.03% | 0.00 |
| Sep-2010 | Spot Market Purchase | $130,351 | 09/23/2010 | 09/27/2010 | 09/29/2010 | 09/29/2010 | 6 | 0.03% | 0.00 |
| Sep-2010 | Spot Market Purchase | $161,218 | 09/30/2010 | 10/04/2010 | 10/06/2010 | 10/06/2010 | 6 | 0.04% | 0.00 |
| Sep-2010 | Spot Market Purchase | $97,579 | 10/06/2010 | 10/12/2010 | 10/14/2010 | 10/14/2010 | 8 | 0.02% | 0.00 |
| Oct-2010 | Spot Market Purchase | $119,714 | 10/14/2010 | 10/18/2010 | 10/20/2010 | 10/20/2010 | 6 | 0.03% | 0.00 |
| Oct-2010 | Spot Market Purchase | $100,432 | 10/21/2010 | 10/25/2010 | 10/27/2010 | 10/27/2010 | 6 | 0.02% | 0.00 |
| Oct-2010 | Spot Market Purchase | $103,207 | 10/28/2010 | 11/01/2010 | 11/03/2010 | 11/03/2010 | 6 | 0.02% | 0.00 |
| Oct-2010 | Spot Market Purchase | $108,102 | 11/01/2010 | 11/08/2010 | 11/10/2010 | 11/10/2010 | 9 | 0.02% | 0.00 |
| Oct-2010 | Spot Market Purchase | $131,981 | 11/09/2010 | 11/15/2010 | 11/17/2010 | 11/17/2010 | 8 | 0.03% | 0.00 |
| Nov-2010 | Spot Market Purchase | $173,043 | 11/18/2010 | 11/22/2010 | 11/29/2010 | 11/29/2010 | 11 | 0.04% | 0.00 |
| Nov-2010 | Spot Market Purchase | $100,351 | 11/23/2010 | 11/29/2010 | 12/01/2010 | 12/01/2010 | 8 | 0.02% | 0.00 |
| Nov-2010 | Spot Market Purchase | $192,939 | 12/01/2010 | 12/06/2010 | 12/08/2010 | 12/08/2010 | 7 | 0.04% | 0.00 |
| Nov-2010 | Spot Market Purchase | $152,310 | 07/29/2010 | 12/13/2010 | 12/15/2010 | 12/15/2010 | 139 | 0.03% | 0.05 |
| Dec-2010 | Spot Market Purchase | $320,068 | 12/16/2010 | 12/20/2010 | 12/22/2010 | 12/22/2010 | 6 | 0.07% | 0.00 |
| Dec-2010 | Spot Market Purchase | $292,437 | 12/22/2010 | 12/27/210 | 12/29/2010 | 12/29/2010 | 7 | 0.06% | 0.00 |
| Dec-2010 | Spot Market Purchase | $229,612 | 01/29/2010 | 01/03/2011 | 01/05/2011 | 01/05/2011 | 341 | 0.05% | 0.17 |
| Dec-2010 | Spot Market Purchase | $194,703 | 01/03/2011 | 01/10/2011 | 01/12/2011 | 01/12/2011 | 9 | 0.04% | 0.00 |
| Dec-2010 | Spot Market Purchase | $177,426 | 01/12/2011 | 01/18/2011 | 01/20/2011 | 01/20/2011 | 8 | 0.04% | 0.00 |

| | | | |
|---|---|---|---|
| (1) | Total | $450,611,019 | |
| (2) | Weighted Average Lag Days from End of Service Period to Final Payment Date of Purchased Power Bill | | 20.29 |

Columns:
(a) Month in which obligation for payment occurred
(b) Per invoices
(c) Per invoices
(d) Applicable service period
(e) Per invoices
(f) Per agreements
(g) Date paid
(h) Number of days between Column (d) and Column (g)
(i) Column (c) ÷ Line (1)
(j) Column (h) x Column (i)

Lines:
(1) Sum of Column (c)
(2) Sum of Column (j)

Narragansett Electric Company
Calendar Year 2010
Gross Earnings Tax

| Gross Earnings Tax Payment Date (1) | Days From Service Period | Percent Payment (1) | Payment Amount | | Weighted Average Days from Year End |
|---|---|---|---|---|---|
| 03/15/2010 | 291 | 29.87% | $7,811,843 | | 86.92 |
| 06/15/2010 | 199 | 70.13% | $18,340,879 | | 139.56 |
| 09/15/2010 | 107 | 0.00% | $0 | | 0.00 |
| 12/15/2010 | 16 | 0.00% | $0 | | 0.00 |
| | | 100.00% | $26,152,722 | (2) | 226.48 |

| Service Period | Days from Year end | | Average Days from Year end |
|---|---|---|---|
| 01/31/2010 | 334 | | |
| 02/28/2010 | 306 | | |
| 03/31/2010 | 275 | | |
| 04/30/2010 | 245 | | |
| 05/31/2010 | 214 | | |
| 06/30/2010 | 184 | | |
| 07/31/2010 | 153 | | |
| 08/31/2010 | 122 | | |
| 09/30/2010 | 92 | | |
| 10/31/2010 | 61 | | |
| 11/30/2010 | 31 | | |
| 12/31/2010 | 0 | | |
| Average End of Service Period Date | 2,017 | /12 = | 168.08 |

| | |
|---|---|
| Weighted Average Payment Days from Year End | 226.48 |
| Average Days from End of Service | (168.08) |
| Period for Payment of Gross Earnings Tax | 58.40 |

(1) Rhode Island law (Sec. 44-26) requires the payment of estimated Corporate Gross Earnings Tax (GET) during the tax year. This code section also stipulates the above payment dates and minimum payment percentages. Code Sec. 44-1 extends the required payment dates that fall upon a Saturday, Sunday or legal holiday, to the next business day. Finally, payments are considered timely under Sec. 44-1 with evidence of mailing on or before the required date. The Company pays 40% of 85% of its prior year GET on March 15 and 60% of 85% of its prior year GET on June 15. Any remaining tax due for the calendar year is paid with its GET return on February 28 of the subsequent year.

(2) Because Gross receipts taxes are collected and remitted on a calendar year basis, this amount reflects gross receipts tax accrual for the twelve months ended December 31, 2010.

Narragansett Electric Company
Calendar Year 2010

| Service Period | Customer Accts. Receivable Ending Balance (a) | Sales (b) | Days In Month (c) | Days of Sales in Accts.Receivable (d) |
|---|---|---|---|---|
| 01/31/2010 | $91,990,850 | $83,281,979 | 31 | 34.24 |
| 02/28/2010 | $94,619,105 | $73,570,091 | 28 | 36.01 |
| 03/31/2010 | $87,717,083 | $73,019,693 | 31 | 37.24 |
| 04/30/2010 | $86,343,491 | $68,130,470 | 30 | 38.02 |
| 05/31/2010 | $84,453,446 | $62,103,886 | 31 | 42.16 |
| 06/30/2010 | $79,164,486 | $67,801,343 | 30 | 35.03 |
| 07/31/2010 | $99,713,277 | $93,457,179 | 31 | 33.08 |
| 08/31/2010 | $94,730,159 | $89,879,118 | 31 | 32.67 |
| 09/30/2010 | $98,842,198 | $81,483,777 | 30 | 36.39 |
| 10/31/2010 | $85,288,182 | $65,935,297 | 31 | 40.10 |
| 11/30/2010 | $79,689,478 | $62,980,332 | 30 | 37.96 |
| 12/31/2010 | $87,195,061 | $69,134,465 | 31 | 39.10 |
| | | $890,777,630 | | |

| | | |
|---|---|---|
| (1) | Total Days | 441.99 |
| (2) | Average Lag | 36.83 |
| (3) | Average Lag from date meter is read | 1.40 |
| (4) | Total Average Days Lag | 38.24 |
| (5) | Customer Payment Lag-annual percent | 10.48% |

Columns:
(a) Accounts Receivable per general ledger at end of applicable month
(b) per Company report CR97990A
(c) Number of days in applicable service period
(d) Column (a) ÷ Column (b) x Column (c)

Lines:
(1) Total of Column (d)
(2) Line (1) ÷ 12
(3) per meter reading lag study
(4) Line (2) + Line (3)
(5) Line (4) ÷ 365

Schedule JAL-7

# Schedule JAL-7

## Calculation of SOS Administrative Cost Reconciliation Adjustment Factors

**Standard Offer Service Administrative Cost Reconciliation**
Calculation of SOS Administrative Cost Reconciliation Adjustment Factor

**Industrial Group SOS Administrative Cost Reconciliation Adjustment Factor**

| | | |
|---|---|---|
| (1) | Large Customer Under Collection for the period January 1, 2010 through December 31, 2010 | $283,430 |
| (2) | Interest During Recovery Period | $6,954 |
| (3) | Under collection attributable to Rate G-02 | ($142,363) |
| (4) | Total Large Customer SOS Under Collection | $148,020 |
| (5) | forecasted Industrial Group SOS kWh for the period April 1, 2011 through March 31, 2012 | 811,565,862 |
| (6) | Industrial Group SOS Administrative Cost Reconciliation Adjustment Factor | $0.00018 |

**Residential/Commercial SOS Administrative Cost Reconciliation Adjustment Factor**

| | | |
|---|---|---|
| (7) | Small Customer Under Collection for the period January 1, 2010 through December 31, 2010 | $1,118,946 |
| (8) | Interest During Recovery Period | $27,452 |
| (9) | Total Small Customer Under Collection for the period January 1, 2010 through December 31, 2010 | $1,146,398 |

Residential SOS Administrative Cost Reconciliation Adjustment Factor

| | | |
|---|---|---|
| (10) | Residential Portion of Small Customer Under Collection | $973,950 |
| (11) | forecasted Residential Group SOS kWh for the period April 1, 2011 through March 31, 2012 | 3,029,699,810 |
| (12) | Residential Group SOS Administrative Cost Reconciliation Adjustment Factor | $0.00032 |

Commercial SOS Administrative Cost Reconciliation Adjustment Factor

| | | |
|---|---|---|
| (13) | Commercial Portion of Small Customer Under Collection | $172,448 |
| (14) | Under collection attributable to Rate G-02 | $142,363 |
| (15) | Total Commercial Under Collection | $314,811 |
| (16) | forecasted Commercial Group SOS kWh for the period April 1, 2011 through March 31, 2012 | 1,353,413,267 |
| (17) | Commercial Group SOS Administrative Cost Reconciliation Adjustment Factor | $0.00023 |

Notes:
(1) from Schedule JAL-5, page 1
(2) from Page 2
(3) from Page 2
(4) Line (1) + Line (2) + Line (3)
(5) from Page 2
(6) Line (4) ÷ Line (5), truncated to five decimal places
(7) from Schedule JAL-5, page 3
(8) from Page 3
(9) Line (7) + Line (8)
(10) Allocation % from Page 3, Line (10) x Line (9)
(11) per Company forecast
(12) Line (10) ÷ Line (11), truncated to five decimal places
(13) Allocation % from Page 3, Line (12) x Line (9)
(14) Line (3)
(15) Line (13) + Line (14)
(16) per Company forecast
(17) Line (10) ÷ Line (11), truncated to five decimal places

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT**
Calculation of Interest During Recovery Period
For the Current Reconciliation Period ending December 31, 2010

**Large Customer Group**

| Month | Beginning Balance | Surcharge | Ending Balance | Interest Rate | Interest |
|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) |
| Jan-11 | $283,430 | | $283,430 | 3.2600% | $770 |
| Feb-11 | $284,200 | | $284,200 | 3.2600% | $772 |
| Mar-11 | $284,972 | | $284,972 | 3.2200% | $765 |
| Apr-11 | $285,737 | $23,811 | $261,925 | 3.2200% | $735 |
| May-11 | $262,660 | $23,878 | $238,782 | 3.2200% | $673 |
| Jun-11 | $239,455 | $23,945 | $215,509 | 3.2200% | $610 |
| Jul-11 | $216,120 | $24,013 | $192,106 | 3.2200% | $548 |
| Aug-11 | $192,654 | $24,082 | $168,572 | 3.2200% | $485 |
| Sep-11 | $169,057 | $24,151 | $144,906 | 3.2200% | $421 |
| Oct-11 | $145,327 | $24,221 | $121,106 | 3.2200% | $357 |
| Nov-11 | $121,463 | $24,293 | $97,171 | 3.2200% | $293 |
| Dec-11 | $97,464 | $24,366 | $73,098 | 3.2200% | $229 |
| Jan-12 | $73,327 | $24,442 | $48,885 | 3.2200% | $164 |
| Feb-12 | $49,049 | $24,524 | $24,524 | 3.2200% | $99 |
| Mar-12 | $24,623 | $24,623 | $0 | 3.2200% | $33 |
| | | | | | $6,954 |

(6) Total Surcharge to Customers with Interest $290,383

Rate G-02 Estimated Portion of Under Collection

| | | |
|---|---|---|
| (7) | G-02 SOS kWh deliveries - January 1, 2010 through December 31, 2010 | 844,021,333 |
| (8) | Total Large Customer Group SOS kWh deliveries - January 1, 2010 through December 31, 2010 | 1,721,582,003 |
| (9) | Percentage of G-02 kWh deliveries to total SOS deliveries | 49.0% |
| (10) | SOS Reconciliation - Large Customer Group Ending Balance with Interest | $290,383 |
| (11) | Allocation of SOS Reconciliation - Large Customer Group Ending Balance to G-02 | $142,363 |

Notes:
1 Column (3) + Column (5) of previous month; beginning balance from Sch. JAL-5, page 1
2 For Mar-2011, (Column (1)) ÷ 13. For Apr-2011, (Column (1)) ÷ 12, etc.
3 Column (1) - Column (2)
4 Current Rate for Customer Deposits
5 {([Column (1) + Column (3)] ÷ 2) * Column (4)} ÷ 12
6 Jan-2011 beginning balance plus interest
7 per Company reports
8 per Company reports
9 Line 7 ÷ Line 8
10 from Line 6
11 Line 9 x Line 10

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT**

Calculation of Interest During Recovery Period

For the Current Reconciliation Period ending December 31, 2010

**Small Customer Group**

| Month | Beginning Balance | Surcharge | Ending Balance | Interest Rate | Interest |
|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) |
| Jan-11 | $1,118,946 | | $1,118,946 | 3.2600% | $3,040 |
| Feb-11 | $1,121,986 | | $1,121,986 | 3.2600% | $3,048 |
| Mar-11 | $1,125,034 | | $1,125,034 | 3.2200% | $3,019 |
| Apr-11 | $1,128,053 | $94,004 | $1,034,048 | 3.2200% | $2,901 |
| May-11 | $1,036,949 | $94,268 | $942,681 | 3.2200% | $2,656 |
| Jun-11 | $945,337 | $94,534 | $850,803 | 3.2200% | $2,410 |
| Jul-11 | $853,213 | $94,801 | $758,412 | 3.2200% | $2,162 |
| Aug-11 | $760,574 | $95,072 | $665,502 | 3.2200% | $1,913 |
| Sep-11 | $667,416 | $95,345 | $572,071 | 3.2200% | $1,663 |
| Oct-11 | $573,733 | $95,622 | $478,111 | 3.2200% | $1,411 |
| Nov-11 | $479,522 | $95,904 | $383,618 | 3.2200% | $1,158 |
| Dec-11 | $384,776 | $96,194 | $288,582 | 3.2200% | $903 |
| Jan-12 | $289,485 | $96,495 | $192,990 | 3.2200% | $647 |
| Feb-12 | $193,638 | $96,819 | $96,819 | 3.2200% | $390 |
| Mar-12 | $97,209 | $97,209 | $0 | 3.2200% | $130 |
| | | | | | $27,452 |

(6) Total Surcharge to Customers with Interest $1,146,398

Notes:
(1) Column (3) + Column (5) of previous month; beginning balance from Sch. JAL-5, page 3
(2) For Mar-2011, (Column (1)) ÷ 13. For Apr-2011, (Column (1)) ÷ 12, etc.
(3) Column (1) - Column (2)
(4) Current Rate for Customer Deposits
(5) {([Column (1) + Column (3)] ÷ 2) * Column (4)} ÷ 12
(6) Jan-2011 beginning balance plus interest

Allocation of Small Customer Group Under Collection to Residential and Commercial Groups

| | | |
|---|---|---|
| (7) | Rates A-16 & A-60 SOS kWh deliveries - January 1, 2010 through December 31, 2010 | 3,109,502,791 |
| (8) | Rates C-06, S-10 & S-14 SOS kWh deliveries - January 1, 2010 through December 31, 2010 | 550,568,861 |
| (9) | Total Small Customer Group SOS kWh deliveres - January 1, 2010 through December 31, 2010 | 3,660,071,652 |
| (10) | Residential Percentage Allocation of Small Customer Group Over Collection | 84.96% |
| (11) | Commercial Percentage Allocation of Small Customer Group Over Collection | 15.04% |

Notes:
(7) from monthly revenue reports
(8) from monthly revenue reports
(9) Line (7) + Line (8)
(10) Line (7) ÷ Line (9) x Line (6)
(7) Line (8) ÷ Line (9) x Line (6)

Schedule JAL-8

Calculation of Proposed Non-Bypassable Transition Charge
For Effective Date April 2011 through March 2012

Calculation of Proposed Non-bypassable Transition Charge for April 1, 2011

**Section 1: Individual CTC Amounts**

| | CTC (1) | GWhs (2) | Expected CTC Costs (3) |
|---|---|---|---|
| Narragansett | | | |
| 2011 | $0.00010 | 5,864 | $586,400 |
| BVE | | | |
| 2011 | ($0.00030) | 1,550 | ($465,000) |
| Newport | | | |
| 2011 | ($0.00090) | 622 | ($559,800) |
| Total CTC Costs | | | ($438,400) |

**Section 2: Total Estimated CTC Costs and Transition Charge Calculation**

| Total | Total Company GWhs (4) | Total Company CTC Costs (5) |
|---|---|---|
| 2011 | 8,036.000 | ($438,400) |
| (6) 2011 Transition Charge (¢ per kWh) | | (0.005) |

(1) Per 2010 NEP and Montaup CTC Reconciliation Reports, Schedule 1 for 2011
(2) Per 2010 NEP and Montaup CTC Reconciliation Reports, Schedule 1 for 2011
(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 April 1, 2011

Section 1. Calculation of 2011 Non-Bypassable Transition Charge

| | | | |
|---|---|---|---|
| (1) | 2011 Transition Charge ($ per kWh) | | ($0.00005) |
| (2) | Transition Charge (Over)/Under Recovery at December 31, 2010 | ($2,097,149) | |
| (3) | divided by: forecasted kWh deliveries April 1, 2011 through March 31, 2012 | 7,778,545,909 | |
| (4) | Transition charge kWh Refund Factor | | ($0.00026) |
| (5) | Proposed Transition Charge for April 1, 2011 (Credit) | | ($0.00031) |

(1) Page 1 of 2, (6)
(2) per Schedule JAL-9, page 7
(3) from Company forecast
(4) Line (2) ÷ Line (3), truncated after 5 decimal places
(5) Line (1) + Line (4)

Schedule JAL-9

# Schedule JAL-9

Non-Bypassable Transition Charge Reconciliation and
Non-Bypassable Transition Adjustment Charge Reconciliation
For the period January 2010 through December 2010

**Non-Bypassable Transition Charge Reconciliation - Total Company**

Estimated Reconciliation Balance through December 2010
For the Refund Period April 1, 2011 through March 31, 2012

| Company | (Under)/Over Beginning Balance (a) | Transition Charge Revenue (b) | Contract Termination Expense (c) | (Under)/Over (d) | (Under)/Over Ending Balance (e) | Adjustments (f) | Interest (g) | (Under)/Over Ending Balance (h) |
|---|---|---|---|---|---|---|---|---|
| Narragansett | $0 | $6,854,449 | $4,537,422 | $2,317,027 | $2,317,027 | ($56,178) | $63,962 | $2,324,811 |
| Blackstone | $0 | $1,474,212 | $2,438,026 | ($963,814) | ($963,814) | $0 | ($23,149) | ($986,963) |
| Newport | $0 | $719,342 | $21,638 | $697,704 | $697,704 | $0 | $11,379 | $709,083 |
| Total Company | $0 | $9,048,002 | $6,997,085 | $2,050,917 | $2,050,917 | ($56,178) | $52,192 | $2,046,930 |

Column (a) from pages 2, 3, and 4 beginning balances
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 Interest 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**

| Month | (Under)/Over Beginning Balance (a) | Transition Charge Revenue (b) | Contract Termination Expense (c) | Monthly (Under)/Over (d) | (Under)/Over Ending Balance (e) | Interest Balance (f) | Interest Rate (g) | Monthly Interest (h) | Adjustments (i) | Ending Balance (j) |
|---|---|---|---|---|---|---|---|---|---|---|
| Jan-10 | $0 | $1,217,218 | $332,533 | $884,684 | $884,684 | $442,342 | 3.660% | $1,349 | | $886,033 |
| Feb-10 | $886,033 | $1,119,931 | $378,472 | $741,458 | $1,627,492 | $1,256,762 | 3.660% | $3,833 | | $1,631,325 |
| Mar-10 | $1,631,325 | $804,065 | $365,418 | $438,647 | $2,069,972 | $1,850,648 | 3.260% | $5,028 | | $2,074,999 |
| Apr-10 | $2,074,999 | $381,761 | $349,077 | $32,685 | $2,107,684 | $2,091,341 | 3.260% | $5,681 | | $2,113,365 |
| May-10 | $2,113,365 | $354,104 | $326,727 | $27,377 | $2,140,742 | $2,127,054 | 3.260% | $5,779 | | $2,146,521 |
| Jun-10 | $2,146,521 | $378,846 | $357,264 | $21,582 | $2,168,103 | $2,157,312 | 3.260% | $5,861 | ($51,327) | $2,122,637 |
| Jul-10 | $2,122,637 | $514,973 | $478,357 | $36,616 | $2,159,253 | $2,140,945 | 3.260% | $5,816 | | $2,165,069 |
| Aug-10 | $2,165,069 | $494,644 | $459,094 | $35,549 | $2,200,618 | $2,182,844 | 3.260% | $5,930 | | $2,206,548 |
| Sep-10 | $2,206,548 | $463,386 | $429,460 | $33,925 | $2,240,473 | $2,223,511 | 3.260% | $6,041 | | $2,246,514 |
| Oct-10 | $2,246,514 | $384,052 | $355,997 | $28,055 | $2,274,569 | $2,260,542 | 3.260% | $6,141 | | $2,280,710 |
| Nov-10 | $2,280,710 | $355,068 | $338,424 | $16,645 | $2,297,355 | $2,289,033 | 3.260% | $6,219 | | $2,303,573 |
| Dec-10 | $2,303,573 | $386,402 | $366,598 | $19,804 | $2,323,378 | $2,313,475 | 3.260% | $6,285 | ($4,852) | $2,324,811 |
| Total | $0 | 6,854,449 | $4,537,422 | $2,317,027 | $2,317,027 | | | $63,962 | ($56,178) | $2,324,811 |

Column (a) prior month column (j)
Column (b) From Transition Revenues to Narragansett Electric Company, see Page 5
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) June 2010 includes $51,327 for a billing adjustment
December 2010 includes $4,852 for the Transition portion of a customer billing adjustment.
Column (j) Column (e) + Column (h) + Column (i)

**Non-Bypassable Transition Charge Reconciliation - former Blackstone Valley Electric**

| | Month | (Under)/Over Beginning Balance | Transition Charge Revenue | Contract Termination Expense | Monthly (Under)/Over | (Under)/Over Ending Balance | Interest Balance | Interest Rate | Monthly Interest | Adjustments | Ending Balance |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) |
| (1) | Jan-10 | $0 | 139,518 | $623,206 | ($483,688) | ($483,688) | ($241,844) | 3.660% | ($738) | | ($484,425) |
| | Feb-10 | ($484,425) | 249,044 | $158,956 | $90,088 | ($394,337) | ($439,381) | 3.660% | ($1,340) | | ($395,677) |
| | Mar-10 | ($395,677) | 181,818 | $163,000 | $18,818 | ($376,860) | ($386,269) | 3.260% | ($1,049) | | ($377,909) |
| | Apr-10 | ($377,909) | 85,560 | $149,941 | ($64,382) | ($442,291) | ($410,100) | 3.260% | ($1,114) | | ($443,405) |
| | May-10 | ($443,405) | 79,935 | $141,161 | ($61,226) | ($504,631) | ($474,018) | 3.260% | ($1,288) | | ($505,919) |
| | Jun-10 | ($505,919) | 86,976 | $153,392 | ($66,416) | ($572,335) | ($539,127) | 3.260% | ($1,465) | | ($573,800) |
| | Jul-10 | ($573,800) | 115,588 | $204,132 | ($88,544) | ($662,343) | ($618,071) | 3.260% | ($1,679) | | ($664,022) |
| | Aug-10 | ($664,022) | 117,798 | $207,882 | ($90,084) | ($754,106) | ($709,064) | 3.260% | ($1,926) | | ($756,033) |
| | Sep-10 | ($756,033) | 103,282 | $182,245 | ($78,962) | ($834,995) | ($795,514) | 3.260% | ($2,161) | | ($837,156) |
| | Oct-10 | ($837,156) | 85,662 | $151,082 | ($65,420) | ($902,576) | ($869,866) | 3.260% | ($2,363) | | ($904,939) |
| | Nov-10 | ($904,939) | 82,800 | $146,109 | ($63,308) | ($968,248) | ($936,594) | 3.260% | ($2,544) | | ($970,792) |
| | Dec-10 | ($970,792) | 88,921 | $156,920 | ($67,999) | ($1,038,791) | ($1,004,792) | 3.260% | ($2,730) | | ($1,041,521) |
| (2) | Jan-11 | ($1,041,521) | 57,309 | | $57,309 | ($984,211) | ($1,012,866) | 3.260% | ($2,752) | | ($986,963) |
| | Total | $0 | 1,474,212 | $2,438,026 | ($963,814) | ($963,814) | | | ($23,149) | $0 | ($986,963) |

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

Column (a) prior month column (j)
Column (b) From Transition Revenues to Narragansett Electric Company for the former Blackstone Valley Electric, see Page 5
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)

**Non-Bypassable Transition Charge Reconciliation - former Newport Electric Corporation**

| | Month | (Under)/Over Beginning Balance (a) | Transition Charge Revenue (b) | Contract Termination Expense (c) | Monthly (Under)/Over (d) | (Under)/Over Ending Balance (e) | Interest Balance (f) | Interest Rate (g) | Monthly Interest (h) | Adjustments (i) | Ending Balance (j) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | Jan-10 | $0 | $60,842 | $196,286 | ($135,444) | ($135,444) | ($67,722) | 3.660% | ($207) | | ($135,650) |
| | Feb-10 | ($135,650) | $128,685 | ($16,567) | $145,252 | $9,602 | ($63,024) | 3.660% | ($192) | | $9,410 |
| | Mar-10 | $9,410 | $98,087 | ($15,351) | $113,438 | $122,848 | $66,129 | 3.260% | $180 | | $123,028 |
| | Apr-10 | $123,028 | $40,676 | ($14,386) | $55,062 | $178,090 | $150,559 | 3.260% | $409 | | $178,499 |
| | May-10 | $178,499 | $38,834 | ($13,737) | $52,571 | $231,070 | $204,785 | 3.260% | $556 | | $231,627 |
| | Jun-10 | $231,627 | $39,642 | ($14,067) | $53,709 | $285,335 | $258,481 | 3.260% | $702 | | $286,037 |
| | Jul-10 | $286,037 | $52,034 | ($18,389) | $70,423 | $356,460 | $321,249 | 3.260% | $873 | | $357,333 |
| | Aug-10 | $357,333 | $56,525 | ($19,989) | $76,514 | $433,847 | $395,590 | 3.260% | $1,075 | | $434,922 |
| | Sep-10 | $434,922 | $52,486 | ($18,577) | $71,062 | $505,984 | $470,453 | 3.260% | $1,278 | | $507,262 |
| | Oct-10 | $507,262 | $41,617 | ($14,765) | $56,382 | $563,644 | $535,453 | 3.260% | $1,455 | | $565,099 |
| | Nov-10 | $565,099 | $38,898 | ($13,783) | $52,680 | $617,779 | $591,439 | 3.260% | $1,607 | | $619,386 |
| | Dec-10 | $619,386 | $42,493 | ($15,038) | $57,531 | $676,917 | $648,151 | 3.260% | $1,761 | | $678,678 |
| (2) | Jan-11 | $678,678 | $28,523 | | $28,523 | $707,200 | $692,939 | 3.260% | $1,882 | | $709,083 |
| | Total | $0 | $719,342 | $21,638 | $697,704 | $697,704 | | | $11,379 | $0 | $709,083 |

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

Column (a) prior month column (j)
Column (b) From Transition Revenues to Narragansett Electric Company for the former Newport Electric, see Page 5
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 | 2010 Net Metering Credits | Period Ending 12/31/2009 Over/Under Revenues | Transition Service Base Revenues |
|---|---|---|---|---|
| | (a) | (b) | (c) | (d) |
| Jan-10 | $1,215,938 | $1,279 | | $1,217,218 |
| Feb-10 | $1,118,807 | $1,124 | | $1,119,931 |
| Mar-10 | $766,157 | $642 | ($37,266) | $804,065 |
| Apr-10 | $307,369 | $214 | ($74,179) | $381,761 |
| May-10 | $284,476 | $199 | ($69,430) | $354,104 |
| Jun-10 | $302,815 | $113 | ($75,919) | $378,846 |
| Jul-10 | $413,214 | $108 | ($101,651) | $514,973 |
| Aug-10 | $396,975 | $111 | ($97,558) | $494,644 |
| Sep-10 | $371,972 | $153 | ($91,260) | $463,386 |
| Oct-10 | $308,193 | $210 | ($75,649) | $384,052 |
| Nov-10 | $282,995 | $159 | ($71,915) | $355,068 |
| Dec-10 | $308,384 | $116 | ($77,902) | $386,402 |

## Blackstone Valley:

| | Month | Transition Service Revenue | 2010 Net Metering Credits | Period Ending 12/31/2009 Over/Under Revenues | Transition Service Base Revenues |
|---|---|---|---|---|---|
| | | (a) | (b) | (c) | (d) |
| (1) | Jan-10 | $139,518 | $0 | | $139,518 |
| | Feb-10 | $249,044 | $0 | | $249,044 |
| | Mar-10 | $172,952 | $0 | ($8,866) | $181,818 |
| | Apr-10 | $68,566 | $0 | ($16,993) | $85,560 |
| | May-10 | $63,937 | $0 | ($15,998) | $79,935 |
| | Jun-10 | $69,591 | $0 | ($17,384) | $86,976 |
| | Jul-10 | $92,453 | $0 | ($23,135) | $115,588 |
| | Aug-10 | $94,238 | $0 | ($23,560) | $117,798 |
| | Sep-10 | $82,628 | $0 | ($20,654) | $103,282 |
| | Oct-10 | $68,539 | $0 | ($17,123) | $85,662 |
| | Nov-10 | $66,241 | $0 | ($16,559) | $82,800 |
| | Dec-10 | $71,137 | $0 | ($17,784) | $88,921 |
| (2) | Jan-11 | $45,842 | $0 | ($11,467) | $57,309 |

## Newport:

| | Month | Transition Service Revenue | 2010 Net Metering Credits | Period Ending 12/31/2009 Over/Under Revenues | Transition Service Base Revenues |
|---|---|---|---|---|---|
| | | (a) | (b) | (c) | (d) |
| (1) | Jan-10 | $60,842 | $0 | | $60,842 |
| | Feb-10 | $128,685 | $0 | | $128,685 |
| | Mar-10 | $93,912 | $0 | ($4,175) | $98,087 |
| | Apr-10 | $32,524 | $0 | ($8,152) | $40,676 |
| | May-10 | $31,050 | $0 | ($7,784) | $38,834 |
| | Jun-10 | $31,671 | $0 | ($7,971) | $39,642 |
| | Jul-10 | $41,613 | $0 | ($10,421) | $52,034 |
| | Aug-10 | $45,198 | $0 | ($11,327) | $56,525 |
| | Sep-10 | $41,959 | $0 | ($10,527) | $52,486 |
| | Oct-10 | $33,251 | $0 | ($8,367) | $41,617 |
| | Nov-10 | $31,087 | $0 | ($7,810) | $38,898 |
| | Dec-10 | $33,972 | $0 | ($8,522) | $42,493 |
| (2) | Jan-11 | $22,811 | $0 | ($5,712) | $28,523 |

(1) Reflects kWhs consumed after January 1, 2010
(2) Reflects kWhs consumed prior to January 1, 2011

(a) from monthly revenue reports, includes net metering credits
(b) from Company reports
(c) from page 6, Section 2, Column (f), Column (b) & Column (d)
(d) Column (a) + Column (b) - Column (c)

**Transition Charge Under/Over Recovery**
Incurred October 2008 through December 2009
For the Recovery Period March 1, 2010 through March 31, 2011

**Section 1. Recovery:**

| Month | Beginning Over Recovery Balance (a) | Transition Charge Over/(Under) Refund (b) | Ending Over Recovery Balance (c) | Interest Balance (d) | Interest Rate (e) | Monthly Interest (f) | Ending Balance w/ Interest (g) |
|---|---|---|---|---|---|---|---|
| Jan-10 | $1,359,772 | $0 | $1,359,772 | $1,359,772 | 3.660% | $4,147 | $1,363,919 |
| Feb-10 | $1,363,919 | $0 | $1,363,919 | $1,363,919 | 3.660% | $4,160 | $1,368,079 |
| Mar-10 | $1,368,079 | ($50,306) | $1,317,773 | $1,342,926 | 3.260% | $3,648 | $1,321,421 |
| Apr-10 | $1,321,421 | ($99,324) | $1,222,097 | $1,271,759 | 3.260% | $3,455 | $1,225,552 |
| May-10 | $1,225,552 | ($93,212) | $1,132,340 | $1,178,946 | 3.260% | $3,203 | $1,135,543 |
| Jun-10 | $1,135,543 | ($101,274) | $1,034,268 | $1,084,906 | 3.260% | $2,947 | $1,037,216 |
| Jul-10 | $1,037,216 | ($135,206) | $902,009 | $969,613 | 3.260% | $2,634 | $904,643 |
| Aug-10 | $904,643 | ($132,444) | $772,199 | $838,421 | 3.260% | $2,278 | $774,477 |
| Sep-10 | $774,477 | ($122,441) | $652,035 | $713,256 | 3.260% | $1,938 | $653,973 |
| Oct-10 | $653,973 | ($101,139) | $552,834 | $603,404 | 3.260% | $1,639 | $554,474 |
| Nov-10 | $554,474 | ($96,284) | $458,189 | $506,331 | 3.260% | $1,376 | $459,565 |
| Dec-10 | $459,565 | ($104,208) | $355,357 | $407,461 | 3.260% | $1,107 | $356,464 |
| Jan-11 | $356,464 | ($116,289) | $240,175 | $298,320 | 3.260% | $810 | $240,986 |
| Feb-11 | $240,986 | $0 | $240,986 | $240,986 | 3.260% | $655 | $241,640 |
| Mar-11 | $241,640 | $0 | $241,640 | $241,640 | 3.220% | $648 | $242,289 |
| Apr-11 | $242,289 | $0 | $242,289 | $242,289 | 3.220% | $650 | $242,939 |
| | $1,359,772 | ($1,152,129) | $207,643 | | | $35,296 | $242,939 |

(a) prior month column (g); Beginning balance from Docket No. 4140, Schedule JAL-8, page 8.
(b) from Section 2, Column (g)
(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)

**Section 2. Factor Revenue:**

Factor: ($0.00017)

| | Month | Blackstone kWh Deliveries (a) | Blackstone Refund (b) | Newport kWh Deliveries (c) | Newport Refund (d) | Narragansett kWh Deliveries (e) | Narragansett Refund (f) | Total Refund (g) |
|---|---|---|---|---|---|---|---|---|
| (1) | Mar-10 | 52,150,795 | ($8,866) | 24,557,716 | ($4,175) | 219,212,031 | ($37,266) | ($50,306) |
| | Apr-10 | 99,960,997 | ($16,993) | 47,953,841 | ($8,152) | 436,345,938 | ($74,179) | ($99,324) |
| | May-10 | 94,107,543 | ($15,998) | 45,789,534 | ($7,784) | 408,409,295 | ($69,430) | ($93,212) |
| | Jun-10 | 102,261,029 | ($17,384) | 46,889,091 | ($7,971) | 446,579,937 | ($75,919) | ($101,274) |
| | Jul-10 | 136,087,739 | ($23,135) | 61,298,149 | ($10,421) | 597,946,079 | ($101,651) | ($135,206) |
| | Aug-10 | 138,587,805 | ($23,560) | 66,628,893 | ($11,327) | 573,868,040 | ($97,558) | ($132,444) |
| | Sep-10 | 121,496,542 | ($20,654) | 61,921,805 | ($10,527) | 536,825,378 | ($91,260) | ($122,441) |
| | Oct-10 | 100,721,282 | ($17,123) | 49,216,377 | ($8,367) | 444,996,128 | ($75,649) | ($101,139) |
| | Nov-10 | 97,405,874 | ($16,559) | 45,941,805 | ($7,810) | 423,029,394 | ($71,915) | ($96,284) |
| | Dec-10 | 104,613,406 | ($17,784) | 50,126,482 | ($8,522) | 458,246,907 | ($77,902) | ($104,208) |
| | Jan-11 | 115,168,187 | ($19,579) | 57,369,730 | ($9,753) | 511,514,938 | ($86,958) | ($116,289) |
| | Feb-11 | - | $0 | - | $0 | - | $0 | $0 |
| | Mar-11 | - | $0 | - | $0 | - | $0 | $0 |
| | Apr-11 | - | $0 | - | $0 | - | | $0 |

(1) Reflects kWhs consumed after March 1 47.99%

(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**
For the Current Reconciliation Period ending December 31, 2010
Narragansett Electric, Blackstone Valley, and Newport Electric Companies Combined

| Month | Beginning Balance (1) | Refund (2) | Ending Balance (3) | Interest Rate (4) | Interest (5) |
|---|---|---|---|---|---|
| Jan-11 | ($2,046,930) | | ($2,046,930) | 3.2600% | ($5,561) |
| Feb-11 | ($2,052,491) | | ($2,052,491) | 3.2600% | ($5,576) |
| Mar-11 | ($2,058,067) | | ($2,058,067) | 3.2200% | ($5,522) |
| Apr-11 | ($2,063,590) | ($171,966) | ($1,891,624) | 3.2200% | ($5,307) |
| May-11 | ($1,896,930) | ($172,448) | ($1,724,482) | 3.2200% | ($4,859) |
| Jun-11 | ($1,729,341) | ($172,934) | ($1,556,407) | 3.2200% | ($4,408) |
| Jul-11 | ($1,560,815) | ($173,424) | ($1,387,391) | 3.2200% | ($3,956) |
| Aug-11 | ($1,391,347) | ($173,918) | ($1,217,428) | 3.2200% | ($3,500) |
| Sep-11 | ($1,220,929) | ($174,418) | ($1,046,510) | 3.2200% | ($3,042) |
| Oct-11 | ($1,049,552) | ($174,925) | ($874,627) | 3.2200% | ($2,582) |
| Nov-11 | ($877,209) | ($175,442) | ($701,767) | 3.2200% | ($2,118) |
| Dec-11 | ($703,885) | ($175,971) | ($527,914) | 3.2200% | ($1,653) |
| Jan-12 | ($529,567) | ($176,522) | ($353,044) | 3.2200% | ($1,184) |
| Feb-12 | ($354,229) | ($177,114) | ($177,114) | 3.2200% | ($713) |
| Mar-12 | ($177,827) | ($177,827) | $0 | 3.2200% | ($239) |
| | | | | | ($50,219) |

| | | |
|---|---|---|
| (6) | Total Refund to Customers with Interest | ($2,097,149) |
| | April 1, 2011 through March 31, 2012 Forecasted kWh Sales | 7,778,545,909 |
| | Reconciliation Transition Adjustment Factor per kWh (credit) | ($0.00026) |

Notes:
(1) Column (3) + Column (5) of previous month; Beginning balance from page 1, column (h)
(2) For Apr-2011, (Column (1)) ÷ 12. For May-2011, (Column (1)) ÷ 11, etc.
(3) Column (1) - Column (2)
(4) Current Rate for Customer Deposits
(5) {([Column (1) + Column (3)] ÷ 2) * Column (4)} ÷ 12
(6) Beginning Balance -$2,046,930 + Interest Calculation -$50,219

Schedule JAL-10

# Schedule JAL-10

## Calculation of Proposed Base Transmission Charges

## Calculation of Base Transmission kWh Charge
Effective April 1, 2011 through March 31, 2012

| | | Total | A16/ A60 | C06 | G02 | B32/ G32/ B62/ G62/X-01 | S10/S14 |
|---|---|---|---|---|---|---|---|
| 1 | Estimated 2011 Transmission Expenses | $120,686,087 | | | | | |
| 2 | 2009 Coincident Peak with NEP's Peak-kW | 15,078,826 | 6,064,875 | 1,245,690 | 2,760,820 | 4,931,624 | 75,816 |
| 3 | Coincident Peak Allocator | 100.00% | 40.22% | 8.26% | 18.31% | 32.71% | 0.50% |
| 4 | Allocated Estimated 2011 Transmission Expenses | $120,686,087 | $48,541,316 | $9,970,103 | $22,096,719 | $39,471,139 | $606,810 |
| 5 | Allocated Estimated 2010 Transmission Expenses | $107,373,442 | $47,227,109 | $8,642,522 | $19,166,543 | $31,636,500 | $700,768 |
| 6 | Increase/(Decrease) | $13,312,645 | $1,314,207 | $1,327,581 | $2,930,176 | $7,834,639 | ($93,958) |
| 7 | Percentage Increase/(Decrease) | 12.40% | 2.78% | 15.36% | 15.29% | 24.76% | -13.41% |
| 8 | Forecast 2011 Demand kW | 11,933,912 | | | 4,331,484 | 7,602,427 | |
| 9 | Forecast kWh for the period April 1, 2011 through March 31, 2012 | 7,778,545,909 | 3,045,423,192 | 578,152,899 | 1,339,855,511 | 2,742,346,616 | 72,767,691 |
| 10 | Current Transmission kW Charge | | | | $2.29 | $2.28 | |
| 11 | Proposed Transmission kW Charge | | | | $2.64 | $2.84 | |
| 12 | Transmission Expenses to be Recovered on a kW Basis | $33,061,636 | | | $11,435,528 | $21,626,107 | |
| 13 | Transmission Expenses to be Recovered on a kWh Basis | $87,624,451 | $48,541,316 | $9,970,103 | $10,661,190 | $17,845,032 | $606,810 |
| 14 | Proposed Transmission kWh Charge | $0.01126 | $0.01593 | $0.01724 | $0.00795 | $0.00650 | $0.00833 |

Line Descriptions:

1 per Schedule JLL-1, Company's filing in Docket No. 4140
2 page 2
3 Line 2 ÷ Line 2 Total
4 Line 3 * Total Line 1
5 per R.I.P.U.C. Docket No. 4140, Schedule JAL-1-Revised, page 1, line 4
6 Line 4 - Line 5
7 Line 6 ÷ Line 5
8 per Company forecast
9 per Company forecast
10 per current tariffs
11 Line 10 * (1 + Line 7)
12 Line 8 * Line 11
13 Line 4 - Line 12
14 Line 13 ÷ Line 9, truncated to five decimal places

The Narragansett Electric Company
2009 Coincident Peak Data

| | Total | A-16 | C-06 | G-02 | B-32 / G-32 | B-62 / G-62 | S-10 / S-14 |
|---|---|---|---|---|---|---|---|
| January | 1,373,126 | 647,642 | 101,163 | 187,073 | 344,730 | 79,357 | 13,162 |
| February | 1,203,611 | 545,710 | 80,464 | 193,203 | 306,239 | 64,170 | 13,824 |
| March | 1,241,831 | 573,843 | 70,344 | 246,752 | 270,744 | 66,849 | 13,299 |
| April | 1,089,768 | 300,080 | 111,788 | 230,986 | 352,365 | 94,517 | 32 |
| May | 1,077,639 | 338,587 | 109,337 | 236,723 | 311,710 | 81,249 | 32 |
| June | 1,154,446 | 368,705 | 118,081 | 233,678 | 348,355 | 85,606 | 20 |
| July | 1,507,977 | 621,254 | 133,561 | 313,331 | 359,277 | 80,522 | 32 |
| August | 1,759,969 | 778,743 | 165,743 | 306,223 | 415,917 | 93,311 | 32 |
| September | 1,223,497 | 324,977 | 124,026 | 268,323 | 412,721 | 93,419 | 32 |
| October | 1,095,779 | 496,770 | 69,300 | 170,445 | 283,179 | 64,824 | 11,261 |
| November | 1,093,549 | 436,577 | 85,493 | 183,813 | 282,045 | 93,714 | 11,906 |
| December | 1,257,635 | 631,987 | 76,390 | 190,269 | 281,236 | 65,569 | 12,184 |
| Total | 15,078,826 | 6,064,875 | 1,245,690 | 2,760,820 | 3,968,518 | 963,107 | 75,816 |

Source: Company Load Data

Schedule JAL-11

# Schedule JAL-11

## Transmission Service Reconciliation
## For the period January 2010 through December 2010

# TRANSMISSION SERVICE RECONCILIATION

**Base Reconciliation**

| | 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) |
|---|---|---|---|---|---|---|---|---|
| (1) | Jan-10 | $0 | $4,474,438 | ($1,694,202) | $7,773,771 | ($4,993,536) | ($4,993,536) | $111,410 |
| | Feb-10 | ($4,993,536) | $9,281,720 | | $8,972,519 | $309,201 | ($4,684,335) | $392,446 |
| | Mar-10 | ($4,684,335) | $9,230,511 | | $7,925,770 | $1,304,741 | ($3,379,595) | $1,215,642 |
| | Apr-10 | ($3,379,595) | $8,354,976 | | $7,210,360 | $1,144,616 | ($2,234,978) | $1,819,605 |
| | May-10 | ($2,234,978) | $7,371,970 | | $9,770,468 | ($2,398,498) | ($4,633,476) | ($78,672) |
| | Jun-10 | ($4,633,476) | $8,281,462 | (79,912) | $11,127,134 | ($2,925,584) | ($7,559,060) | ($1,436,531) |
| | Jul-10 | ($7,559,060) | $11,131,871 | | $11,046,577 | $85,294 | ($7,473,766) | ($1,486,734) |
| | Aug-10 | ($7,473,766) | $10,885,513 | | $10,154,960 | $730,554 | ($6,743,212) | ($1,195,198) |
| | Sep-10 | ($6,743,212) | $10,087,298 | | $10,508,553 | ($421,255) | ($7,164,467) | ($2,513,048) |
| | Oct-10 | ($7,164,467) | $8,457,125 | | $7,365,712 | $1,091,413 | ($6,073,054) | ($1,643,726) |
| | Nov-10 | ($6,073,054) | $8,053,323 | | $7,828,377 | $224,946 | ($5,848,108) | ($1,127,041) |
| | Dec-10 | ($5,848,108) | $8,583,758 | ($14,969) | $9,555,388 | ($986,599) | ($6,834,707) | ($1,145,690) |
| (2) | Jan-11 | ($6,834,707) | $5,689,017 | | | $5,689,017 | ($1,145,690) | |
| | Total | $0 | $109,882,982 | ($1,789,083) | $109,239,589 | ($1,145,690) | ($1,145,690) | |
| (3) | Interest | | | | | | ($19,057) | |
| | Base Transmission Reconciliation Balance with Interest | | | | | | ($1,164,747) | |

(1) Reflects kWhs consumed after January 1
(2) Reflects kWhs consumed prior to January 1

(3) [(Beginning Balance $ + Ending Balance -$1,145,690) ÷ 2] * [3.66% (2/12)] * [3.26% * (10/12)]

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Column Notes:
(a) Column (f) from previous row
(b) from Page 2
(c) January 2010: true-up of December 2009 estimated expenses of $8,860,229.54 as reported on Docket No. 4140 Schedule JAL-10-Revised Page 1, and actual expenses of $10,554,431.78.
June 2010 includes $79,912.09 adjustment for the transmission portion of customer billing adjustment
December 2010: includes $14,969 adjustment for the Transmission portion of $186,805 customer billing adjustment.
(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 RECONCILIATION

**Revenue**

| | | Transmission Service Revenue (a) | Less 2009 Transmission Adjustment Revenue (b) | Less Transmission Uncollectible Factor Revenue (c) | Less Net Metering Credit (d) | Less HVM Credit (e) | Base Transmission Service Revenue (f) |
|---|---|---|---|---|---|---|---|
| (1) | Jan-10 | $4,481,981 | $0 | $0 | $5,793 | $1,751 | $4,474,438 |
| | Feb-10 | $9,293,139 | $0 | $0 | $5,043 | $6,376 | $9,281,720 |
| | Mar-10 | $9,281,027 | $2,950 | $37,792 | $3,576 | $6,198 | $9,230,511 |
| | Apr-10 | $8,442,506 | $5,829 | $74,207 | $1,858 | $5,635 | $8,354,976 |
| | May-10 | $7,453,990 | $5,471 | $69,567 | $1,755 | $5,227 | $7,371,970 |
| | Jun-10 | $8,369,826 | $5,965 | $75,713 | $1,041 | $5,646 | $8,281,462 |
| | Jul-10 | $11,249,378 | $7,962 | $102,486 | $947 | $6,112 | $11,131,871 |
| | Aug-10 | $11,000,305 | $7,799 | $100,200 | $952 | $5,841 | $10,885,513 |
| | Sep-10 | $10,193,928 | $7,211 | $92,095 | $1,329 | $5,994 | $10,087,298 |
| | Oct-10 | $8,546,090 | $5,955 | $75,507 | $1,802 | $5,701 | $8,457,125 |
| | Nov-10 | $8,137,440 | $5,670 | $71,895 | $1,358 | $5,195 | $8,053,323 |
| | Dec-10 | $8,674,046 | $6,137 | $78,199 | $987 | $4,965 | $8,583,758 |
| (2) | Jan-11 | $5,750,160 | $6,848 | $51,557 | | $2,739 | $5,689,017 |
| | Total | $110,873,816 | $67,798 | $829,217 | $26,440 | $67,380 | $109,882,982 |

(1) Reflects kWhs consumed after January 1
(2) Reflects kWhs consumed prior to January 1

Column Notes:
(a) Monthly Transmission Service Revenue Report
(b) from Page 4 Column (n)
(c) per monthly revenue reports
(d) per monthly revenue reports
(e) per monthly revenue reports
(f) Column (a) - Column (b) - Column (c) - Column (d) - Column (e)

**TRANSMISSION SERVICE RECONCILIATION**

**Expense**

| | NEPOOL PTF Expenses | NEP Non-PTF Expenses | Other NEPOOL Charges | ISO Tariff Expenses | Total Transmission Expense |
|---|---|---|---|---|---|
| Jan-10 | $6,405,948 | $1,030,005 | $169,160 | $168,658 | $7,773,771 |
| Feb-10 | $6,217,036 | $2,410,885 | $167,804 | $176,794 | $8,972,519 |
| Mar-10 | $5,983,495 | $1,590,939 | $174,111 | $177,225 | $7,925,770 |
| Apr-10 | $5,321,621 | $1,563,503 | $170,734 | $154,502 | $7,210,360 |
| May-10 | $7,468,399 | $1,888,117 | $176,280 | $237,672 | $9,770,468 |
| Jun-10 | $9,395,951 | $1,196,672 | $179,880 | $354,630 | $11,127,134 |
| Jul-10 | $10,147,498 | ($38,827) | $328,566 | $609,340 | $11,046,577 |
| Aug-10 | $9,645,645 | ($180,025) | $238,444 | $450,895 | $10,154,960 |
| Sep-10 | $9,719,512 | $254,730 | $268,913 | $265,398 | $10,508,553 |
| Oct-10 | $6,873,218 | $324,141 | $211,743 | ($43,390) | $7,365,712 |
| Nov-10 | $6,364,790 | $1,147,921 | $127,945 | $187,722 | $7,828,377 |
| (1) Dec-10 | $6,895,687 | $2,320,495 | $160,873 | $178,333 | $9,555,388 |
| Total | $90,438,801 | $13,508,556 | $2,374,453 | $2,917,779 | $109,239,589 |

Source: Monthly NEP, NEPOOL and ISO Bills

(1) estimated expenses per Docket No. 4140, Schedule JLL-5, page 1, line 10, Schedule JLL-2, page 1, line 10 and page 2, line 10

## TRANSMISSION SERVICE RECONCILIATION

**Transmission Cost Adjustment Over/(Under) Recovery**
**Incurred:** October 2008 through December 2009

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) |
|---|---|---|---|---|---|---|---|---|
| | Jan-10 | ($95,375) | $0 | ($95,375) | ($95,375) | 3.660% | ($291) | ($95,666) |
| | Feb-10 | ($95,666) | $0 | ($95,666) | ($95,666) | 3.660% | ($292) | ($95,958) |
| (1) | Mar-10 | ($95,958) | $2,950 | ($93,007) | ($94,483) | 3.260% | ($257) | ($93,264) |
| | Apr-10 | ($93,264) | $5,829 | ($87,435) | ($90,350) | 3.260% | ($245) | ($87,681) |
| | May-10 | ($87,681) | $5,471 | ($82,209) | ($84,945) | 3.260% | ($231) | ($82,440) |
| | Jun-10 | ($82,440) | $5,965 | ($76,475) | ($79,458) | 3.260% | ($216) | ($76,691) |
| | Jul-10 | ($76,691) | $7,962 | ($68,730) | ($72,710) | 3.260% | ($198) | ($68,927) |
| | Aug-10 | ($68,927) | $7,799 | ($61,128) | ($65,027) | 3.260% | ($177) | ($61,305) |
| | Sep-10 | ($61,305) | $7,211 | ($54,093) | ($57,699) | 3.260% | ($157) | ($54,250) |
| | Oct-10 | ($54,250) | $5,955 | ($48,295) | ($51,272) | 3.260% | ($139) | ($48,434) |
| | Nov-10 | ($48,434) | $5,670 | ($42,764) | ($45,599) | 3.260% | ($124) | ($42,888) |
| | Dec-10 | ($42,888) | $6,137 | ($36,750) | ($39,819) | 3.260% | ($108) | ($36,859) |
| | Jan-11 | ($36,859) | $6,848 | ($30,011) | ($33,435) | 3.260% | ($91) | ($30,102) |
| | Feb-11 | ($30,102) | $0 | ($30,102) | ($30,102) | 3.260% | ($82) | ($30,183) |
| | Mar-11 | ($30,183) | $0 | ($30,183) | ($30,183) | 3.220% | ($81) | ($30,264) |
| | Apr-11 | ($30,264) | $0 | ($30,264) | ($30,264) | 3.220% | ($81) | ($30,346) |
| | | ($95,375) | $67,798 | ($27,577) | | | ($2,769) | ($30,346) |

Column Notes:
(a) Column (g) of previous row; beginning balance per Docket No. 4140 dtd 2/2/2010, Schedule JAL-10-Revised, page 1
(b) from column (n)
(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)

Adjustment Factor Revenue

| | Month | kWh Sales (h) | Transmission Adjustment Factor (i) | Transmission Adjustment Revenue (j) | HVM kWhs (k) | Less HMV Discount (l) | Less Net Metering Credit (m) | Net Adjustment Revenue (n) |
|---|---|---|---|---|---|---|---|---|
| (1) | Mar-10 | 295,920,542 | $0.00001 | $2,959 | 86,573,808 | $9 | | $2,950 |
| | Apr-10 | 584,260,776 | $0.00001 | $5,843 | 89,241,366 | $9 | $5 | $5,829 |
| | May-10 | 548,306,372 | $0.00001 | $5,483 | 88,178,150 | $9 | $3 | $5,471 |
| | Jun-10 | 595,730,057 | $0.00001 | $5,957 | 92,466,290 | ($9) | $2 | $5,965 |
| | Jul-10 | 795,331,967 | $0.00001 | $7,953 | 104,166,200 | ($10) | $2 | $7,962 |
| | Aug-10 | 779,084,738 | $0.00001 | $7,791 | 103,583,368 | ($10) | $2 | $7,799 |
| | Sep-10 | 720,243,725 | $0.00001 | $7,202 | 105,813,040 | ($11) | $2 | $7,211 |
| | Oct-10 | 594,933,787 | $0.00001 | $5,949 | 93,661,651 | ($9) | $3 | $5,955 |
| | Nov-10 | 566,377,073 | $0.00001 | $5,664 | 88,802,728 | ($9) | $2 | $5,670 |
| | Dec-10 | 612,986,795 | $0.00001 | $6,130 | 86,393,975 | ($9) | $2 | $6,137 |
| | Jan-11 | 684,052,855 | $0.00001 | $6,841 | 84,793,636 | ($8) | $1 | $6,848 |
| | Feb-11 | 0 | $0.00001 | $0 | - | $0 | $0 | $0 |
| | Mar-11 | 0 | $0.00001 | $0 | - | $0 | $0 | $0 |
| | Apr-11 | 0 | $0.00001 | $0 | - | $0 | $0 | $0 |

(1) Reflects kWhs consumed after March 1 47.99%

Column Notes:
(h) from Monthly Transmission Service Revenue Report;
(i) Transmission Service adjustment factor approved for March 1, 2010 in Docket No. 4140.
(j) Column (h) x Column (i)
(k) from Monthly Revenue Report
(l) column (i) x column (k) x 1%
(m) per monthly revenue reports
(n) Column (j) - Column (l) - Column (m)

Schedule JAL-12

# Schedule JAL-12

## Calculation of Proposed Transmission Adjustment Factor

# Transmission Adjustment Factor
## Calculation of Interest and Under Recovery Factor
## For the Current Reconciliation Period ending December 31, 2010

| Month | Beginning Balance (1) | Surcharge (2) | Ending Balance (3) | Interest Rate (4) | Interest (5) |
|---|---|---|---|---|---|
| Jan-11 | $1,164,747 | | $1,164,747 | 3.26% | $3,164 |
| Feb-11 | $1,167,911 | | $1,167,911 | 3.26% | $3,173 |
| Mar-11 | $1,171,084 | | $1,171,084 | 3.22% | $3,142 |
| Apr-11 | $1,174,226 | $97,852 | $1,076,374 | 3.22% | $3,020 |
| May-11 | $1,079,394 | $98,127 | $981,267 | 3.22% | $2,765 |
| Jun-11 | $984,032 | $98,403 | $885,629 | 3.22% | $2,508 |
| Jul-11 | $888,137 | $98,682 | $789,455 | 3.22% | $2,251 |
| Aug-11 | $791,706 | $98,963 | $692,743 | 3.22% | $1,992 |
| Sep-11 | $694,734 | $99,248 | $595,487 | 3.22% | $1,731 |
| Oct-11 | $597,218 | $99,536 | $497,681 | 3.22% | $1,469 |
| Nov-11 | $499,150 | $99,830 | $399,320 | 3.22% | $1,205 |
| Dec-11 | $400,526 | $100,131 | $300,394 | 3.22% | $940 |
| Jan-12 | $301,335 | $100,445 | $200,890 | 3.22% | $674 |
| Feb-12 | $201,564 | $100,782 | $100,782 | 3.22% | $406 |
| Mar-12 | $101,187 | $101,187 | $0 | 3.22% | $136 |
| | | | | | $28,576 |

| | |
|---|---|
| (6) Total Surcharge to Customers with Interest | $1,193,323 |
| forecasted SO kWh for the period April 1, 2011 through March 31, 2012 | 7,778,545,909 |
| Transmission Adjustment Factor per kWh | $0.00015 |

Notes:
(1) Column (3) + Column (5) of previous month; Beginning balance from Schedule JAL-11 page 1
(2) For Apr-2011, (Column (1)) ÷ 12.  For May-2011, (Column (1)) ÷ 11, etc.
(3) Column (1) - Column (2)
(4) Current Rate for Customer Deposits
(5) {([Column (1) + Column (3)] ÷ 2) * Column (4)} ÷ 12
(6) Beginning Balance + Interest

Schedule JAL-13

Calculation of Proposed Transmission Uncollectible Factors

# Transmission Uncollectible Factor
## Calculation of Transmission Uncollectible Factor

| Line | | Total | A16/A60 | C06 | G02 | B32/ G32/ B62/ G62/ X01 | S10/ S14 |
|---|---|---|---|---|---|---|---|
| (1) | Estimated 2011 Base Transmission Revenue | $120,686,087 | $48,541,316 | $9,970,103 | $22,096,719 | $39,471,139 | $606,810 |
| (2) | Transmission Service Under Collection Incurred Jan 2011 - Dec 2011 | $1,193,323 | | | | | |
| (3) | Forecasted kWh for the period April 1, 2011 through March 31, 2012 | 7,778,545,909 | 3,045,423,192 | 578,152,899 | 1,339,855,511 | 2,742,346,616 | 72,767,691 |
| (4) | Forecasted kWh Allocator - % | 100.00% | 39.15% | 7.43% | 17.23% | 35.26% | 0.94% |
| (5) | Allocated Under Collection Incurred Jan 2011 - Dec 2011 | $1,193,323 | $467,205 | $88,696 | $205,550 | $420,709 | $11,163 |
| (6) | Total 2011 Estimated Transmission Revenue | $121,879,409 | $49,008,521 | $10,058,799 | $22,302,269 | $39,891,848 | $617,973 |
| (7) | Approved Ucollectibles Rate in Docket 4065 | 0.94% | | | | | |
| (8) | Estimated Transmission-related Uncollectibles Expense | $1,145,666 | $460,680 | $94,553 | $209,641 | $374,983 | $5,809 |
| (9) | Transmission Uncollectible Factor per kWh | | $0.00015 | $0.00016 | $0.00015 | $0.00013 | $0.00007 |
| (10) | Transmission Uncollectible Adjustment Factor per kWh | | $0.00000 | $0.00000 | $0.00000 | $0.00000 | $0.00000 |
| (11) | Total 2011 Transmission Uncollectible Factor per kWh | | $0.00015 | $0.00016 | $0.00015 | $0.00013 | $0.00007 |

Line Descriptions:
1 from Schedule JAL-10, page 1
2 from Schedule JAL-12, page 1
3 per Company forecast
4 Line 3 * Line 3 total
5 Line 4 * Line 2 total
6 Line 1 + Line 5
7 per RIPUC Docket No. 4065, commission order no. 1965A
8 Line 6 x Line 7
9 Line 8 ÷ Line 3, truncated to five decimal places
10 n/a
11 Line 9 + Line 10

Schedule JAL-14

Transmission Uncollectible Factor Reconciliation for the Period March 1, 2010 through December 31, 2010

# TRANSMISSION UNCOLLECTIBLE FACTOR RECONCILIATION

| Month | Over/(Under) Beginning Balance (a) | Transmission Revenue (b) | Adjustments (c) | Transmission Expense (d) | Monthly Over/(Under) (e) | Over/(Under) Ending Balance (f) |
|---|---|---|---|---|---|---|
| Mar-10 | $0 | $37,792 | | $41,641 | ($3,849) | ($3,849) |
| Apr-10 | ($3,849) | $74,207 | | $78,537 | ($4,330) | ($8,178) |
| May-10 | ($8,178) | $69,567 | | $69,297 | $270 | ($7,908) |
| Jun-10 | ($7,908) | $75,713 | | $77,846 | ($2,132) | ($10,041) |
| Jul-10 | ($10,041) | $102,486 | | $104,640 | ($2,153) | ($12,194) |
| Aug-10 | ($12,194) | $100,200 | | $102,324 | ($2,124) | ($14,318) |
| Sep-10 | ($14,318) | $92,095 | | $94,821 | ($2,726) | ($17,043) |
| Oct-10 | ($17,043) | $75,507 | | $79,497 | ($3,990) | ($21,034) |
| Nov-10 | ($21,034) | $71,895 | | $75,701 | ($3,807) | ($24,840) |
| Dec-10 | ($24,840) | $78,199 | | $80,687 | ($2,489) | ($27,329) |
| Jan-11 | ($27,329) | $51,557 | | $53,477 | ($1,920) | ($29,249) |
| Total | $0 | $829,217 | $0 | $858,466 | ($29,249) | ($29,249) |
| (1) Interest | | | | | | ($397) |
| Transmission Uncollectible Reconciliation Balance with Interest | | | | | | ($29,646) |

(1) [(Beginning Balance $0 + Ending Balance -$29,249) ÷ 2] * [3.26% * (10/12)]

Column Notes:
(a) Column (f) from previous row
(b) from Page 3, Column (k)
(c)
(d) from Page 4, Column (C)
(e) Column (b) + Column (c) - Column (d)
(f) Column (a) + Column (e)

**TRANSMISSION UNCOLLECTIBLE FACTOR RECONCILIATION**

**Revenue**

| | | kWh Rate Class A-16, A60 & C06 (a) | Transmission Uncollectible Factor Charge per kWh - Rate Class A-16, A60 & C06 (b) | kWh Rate Class B/G32, B/G62 (c) | Transmission Uncollectible Factor Charge per kWh - Rate Class B/G32, B/G62 (d) | kWh Rate Class G02 (e) | Transmission Uncollectible Factor Charge per kWh - Rate Class G02 (f) | kWh Rate Class SL (g) | Transmission Uncollectible Factor Charge per kWh - Rate Class SL (h) | kWh Rate Class X01 (i) | Transmission Uncollectible Factor Charge per kWh - Rate Class X01 (j) | Total Transmission Uncollectible Factor Revenue (k) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | Mar-10 | 140,061,621 | $0.00014 | 100,473,985 | $0.00011 | 51,685,886 | $0.00013 | 2,780,377 | $0.00009 | 899,006 | $0.00018 | $37,792 |
| | Apr-10 | 262,181,224 | $0.00014 | 210,437,793 | $0.00011 | 103,948,874 | $0.00013 | 5,464,820 | $0.00009 | 1,935,700 | $0.00018 | $74,207 |
| | May-10 | 244,383,941 | $0.00014 | 202,125,291 | $0.00011 | 95,614,503 | $0.00013 | 4,167,971 | $0.00009 | 1,746,114 | $0.00018 | $69,567 |
| | Jun-10 | 265,324,741 | $0.00014 | 216,191,256 | $0.00011 | 108,993,609 | $0.00013 | 3,242,744 | $0.00009 | 1,809,892 | $0.00018 | $75,713 |
| | Jul-10 | 409,288,711 | $0.00014 | 245,981,511 | $0.00011 | 133,464,173 | $0.00013 | 4,451,209 | $0.00009 | 2,094,991 | $0.00018 | $102,486 |
| | Aug-10 | 394,064,621 | $0.00014 | 246,357,362 | $0.00011 | 132,054,049 | $0.00013 | 4,587,947 | $0.00009 | 1,953,239 | $0.00018 | $100,200 |
| | Sep-10 | 343,631,548 | $0.00014 | 243,521,309 | $0.00011 | 125,930,877 | $0.00013 | 5,082,775 | $0.00009 | 2,059,624 | $0.00018 | $92,095 |
| | Oct-10 | 265,037,243 | $0.00014 | 216,170,343 | $0.00011 | 106,180,514 | $0.00013 | 5,378,742 | $0.00009 | 1,862,511 | $0.00018 | $75,507 |
| | Nov-10 | 254,320,175 | $0.00014 | 204,273,066 | $0.00011 | 98,925,624 | $0.00013 | 6,893,929 | $0.00009 | 1,883,298 | $0.00018 | $71,895 |
| | Dec-10 | 292,576,447 | $0.00014 | 208,098,124 | $0.00011 | 102,741,611 | $0.00013 | 6,778,361 | $0.00009 | 2,114,993 | $0.00018 | $78,199 |
| (2) | Jan-11 | 206,267,095 | $0.00014 | 121,953,041 | $0.00011 | 66,743,626 | $0.00013 | 4,355,285 | $0.00009 | 1,087,396 | $0.00018 | $51,557 |
| | Total | 3,077,137,368 | | 2,215,583,081 | | 1,126,283,347 | | 53,184,160 | | 19,446,764 | | $829,217 |

(1) Reflects kWhs consumed after March 1 47.99%
(2) Reflects kWhs consumed prior to January 1 58.57%

Column Notes:
(a) Monthly Transmission Service Revenue Report
(b) from tariff
(c) Monthly Transmission Service Revenue Report
(d) from tariff
(e) Monthly Transmission Service Revenue Report
(f) from tariff
(g) Monthly Transmission Service Revenue Report
(h) from tariff
(i) Monthly Transmission Service Revenue Report
(j) from tariff
(k) (Column (a) * Column (b)) + (Column (c) * Column (d)) + (Column (e) * Column (f)) + (Column (g) * Column (h)) + (Column (i) * Column (j))

# TRANSMISSION UNCOLLECTIBLE FACTOR RECONCILIATION

**Expense**

| | | Transmission Revenue (a) | Uncollectible Factor (b) | Transmission Uncollectible Factor Expense (c) |
|---|---|---|---|---|
| (1) | Mar-10 | $4,429,859 | 0.94% | $41,641 |
| | Apr-10 | $8,354,976 | 0.94% | $78,537 |
| | May-10 | $7,371,970 | 0.94% | $69,297 |
| | Jun-10 | $8,281,462 | 0.94% | $77,846 |
| | Jul-10 | $11,131,871 | 0.94% | $104,640 |
| | Aug-10 | $10,885,513 | 0.94% | $102,324 |
| | Sep-10 | $10,087,298 | 0.94% | $94,821 |
| | Oct-10 | $8,457,125 | 0.94% | $79,497 |
| | Nov-10 | $8,053,323 | 0.94% | $75,701 |
| | Dec-10 | $8,583,758 | 0.94% | $80,687 |
| (2) | Jan-11 | $5,689,017 | 0.94% | $53,477 |
| | Total | $91,326,172 | | $858,466 |

(1) Reflects kWhs consumed after March 1
(2) Reflects kWhs consumed prior to January 1

Column Notes:
(a) per Schedule JAL-11 Page 1, column (b)
(b) per current tariff
(c) Column (a) x Column (b)

# Schedule JAL-15

## Low Income Reconciliation for the Period
## January 1, 2010 through December 31, 2010

**National Grid**
**Low Income Customer Credit per Commission Decision in RIPUC Docket No. 4140**

| Month | Beginning Balance | Credit | Ending Balance | Interest Balance | Interest Rate | Monthly Interest | Ending Balance |
|---|---|---|---|---|---|---|---|
| | (a) | (b) | (c) | (d) | (e) | (f) | (g) |
| Jan-10 | $1,291,862 | ($194,786) | $1,097,075 | $1,194,469 | 3.660% | $3,643 | $1,100,719 |
| Feb-10 | $1,100,719 | ($171,051) | $929,668 | $1,015,193 | 3.660% | $3,096 | $932,764 |
| Mar-10 | $932,764 | ($140,724) | $792,040 | $862,402 | 3.260% | $2,343 | $794,383 |
| Apr-10 | $794,383 | ($82,665) | $711,718 | $753,050 | 3.260% | $2,046 | $713,763 |
| May-10 | $713,763 | ($75,980) | $637,784 | $675,774 | 3.260% | $1,836 | $639,620 |
| Jun-10 | $639,620 | ($80,576) | $559,044 | $599,332 | 3.260% | $1,628 | $560,672 |
| Jul-10 | $560,672 | ($124,917) | $435,755 | $498,214 | 3.260% | $1,353 | $437,109 |
| Aug-10 | $437,109 | ($117,654) | $319,455 | $378,282 | 3.260% | $1,028 | $320,483 |
| Sep-10 | $320,483 | ($101,820) | $218,662 | $269,573 | 3.260% | $732 | $219,395 |
| Oct-10 | $219,395 | ($78,648) | $140,746 | $180,071 | 3.260% | $489 | $141,236 |
| Nov-10 | $141,236 | ($79,205) | $62,030 | $101,633 | 3.260% | $276 | $62,307 |
| Dec-10 | $62,307 | ($92,882) | ($30,576) | $15,865 | 3.260% | $43 | ($30,533) |
| Jan-11 | ($30,533) | ($111,423) | ($141,956) | ($86,244) | 3.260% | ($234) | ($142,190) |
| Feb-11 | ($142,190) | $0 | ($142,190) | ($142,190) | 3.260% | ($386) | ($142,577) |
| Mar-11 | ($142,577) | $0 | ($142,577) | ($142,577) | 3.260% | ($387) | ($142,964) |
| Apr-11 | ($142,964) | $0 | ($142,964) | ($142,964) | 3.260% | ($388) | ($143,352) |
| Totals | $1,291,862 | ($1,452,332) | | | | $17,118 | ($143,352) |

Column Notes:

(a) Column ( g) of previous month; beginning balance from Schedule JAL-12, page 1, Docket No. 4140
(b) per revenue reports
(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)

# Schedule JAL-16

## Calculation of Distribution Surcharge to Collect Distribution Portion of Renewable Generation Credits

Distribution Portion of Renewable Generation Credits
for the period January 1, 2010 through December 31, 2010

| | Beginning Balance (a) | Distribution Portion of Renewable Generation Credits (b) | Ending Balance (c) |
|---|---|---|---|
| Jan-10 | ($48,161) | ($4,038) | ($52,199) |
| Feb-10 | ($52,199) | ($4,233) | ($56,431) |
| Mar-10 | ($56,431) | ($4,025) | ($60,457) |
| Apr-10 | ($60,457) | ($2,938) | ($63,395) |
| May-10 | ($63,395) | ($2,795) | ($66,190) |
| Jun-10 | ($66,190) | ($1,695) | ($67,885) |
| Jul-10 | ($67,885) | ($1,482) | ($69,367) |
| Aug-10 | ($69,367) | ($1,459) | ($70,826) |
| Sep-10 | ($70,826) | ($2,061) | ($72,887) |
| Oct-10 | ($72,887) | ($2,772) | ($75,660) |
| Nov-10 | ($75,660) | ($2,085) | ($77,744) |
| Dec-10 | ($77,744) | ($1,512) | ($79,256) |
| Total | | ($31,095) | |

| | |
|---|---|
| Estimated kWh Deliveries April 1, 2011 through March 31, 2012 | 7,778,545,909 |
| Calculated Delivery kWh Surcharge, truncated to 5 decimal places | $0.00001 |

Column Descriptions:
- Column (a) Column (c ) from previous row; beginning balance from R.I.P.U.C. Docket No. 4140, Schedule JAL-13
- Column (b) Distribution related renewable generation credits per Company revenue reports
- Column (c) Column (a) + Column (b) + Column (c)

Total Renewable Generation Credits - By Charge Type
for the period January 1, 2010 through December 31, 2010

Renewable Generation Credits

| | Standard Offer Service Admin. Cost Factor | Standard Offer Adjustment Factor | Supply Charge | Distribution Charge | Transmission Charge | Transmission Charge Adjustment | Transition Charge | Transition Charge Adjustment | Total |
|---|---|---|---|---|---|---|---|---|---|
| | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) |
| Jan-10 | | | ($46,858) | ($4,038) | ($2) | ($5,791) | ($1,317) | $38 | ($57,967) |
| Feb-10 | | | ($37,932) | ($4,233) | ($4) | ($5,039) | ($1,153) | $29 | ($48,332) |
| Mar-10 | ($253) | ($356) | ($36,460) | ($4,025) | ($1,429) | ($2,147) | ($698) | $56 | ($45,312) |
| Apr-10 | ($321) | ($452) | ($24,885) | ($2,938) | ($1,858) | ($5) | ($267) | $53 | ($30,672) |
| May-10 | ($300) | ($421) | ($22,457) | ($2,795) | ($1,755) | ($3) | ($249) | $50 | ($27,931) |
| Jun-10 | ($170) | ($238) | ($12,634) | ($1,695) | ($1,041) | ($2) | ($141) | $28 | ($15,892) |
| Jul-10 | ($162) | ($227) | ($11,323) | ($1,482) | ($947) | ($2) | ($134) | $27 | ($14,249) |
| Aug-10 | ($167) | ($236) | ($11,451) | ($1,459) | ($952) | ($2) | ($139) | $28 | ($14,378) |
| Sep-10 | ($230) | ($324) | ($15,500) | ($2,061) | ($1,329) | ($2) | ($191) | $38 | ($19,600) |
| Oct-10 | ($315) | ($444) | ($20,514) | ($2,772) | ($1,802) | ($3) | ($262) | $52 | ($26,061) |
| Nov-10 | ($238) | ($336) | ($15,834) | ($2,085) | ($1,358) | ($2) | ($198) | $40 | ($20,011) |
| Dec-10 | ($174) | ($245) | ($12,101) | ($1,512) | ($987) | ($2) | ($145) | $29 | ($15,136) |
| Totals | ($2,330) | ($3,279) | ($267,948) | ($31,095) | ($13,463) | ($12,999) | ($4,896) | $469 | ($335,542) |

Column Descriptions:
(a) from Company reports; included in Standard Offer Service Administrative Cost Adjustment Reconciliation, see Schedule JAL-5
(b) from Company reports; included in Standard Offer Service Reconciliation, see Schedule JAL-2
(c) from Company reports; included in Standard Offer Service Reconciliation, see Schedule JAL-2
(d) from Company reports; see page 1
(e) from Company reports; included in Transmission Reconciliation, see Schedule JAL-11
(f) from Company reports; included in Transmission Reconciliation, see Schedule JAL-11
(g) from Company reports; included in Transition Reconciliation, see Schedule JAL-9
(h) from Company reports; included in Transition Reconciliation, see Schedule JAL-9
(i) sum of Column (a) through Column (h)

# Schedule JAL-17

# Net Metering Report for 2010

| NG number | TOWN | Capa-city (kW) | Fuel or energy source | Prime mover | Date Authority to inter-connect sent to customer | Rate Class | Estimated Annual Generation |
|---|---|---|---|---|---|---|---|
| NECO-1 | Little Compton | 10.53 | PV | PV | 10/27/04 | A-16 | 11,583 |
| NECO-2 | Wakefield | 10 | Wind | Wind | 8/4/03 | A-16 | 3,500 |
| NECO-3 | Charlestown | 3.6 | PV | PV | 8/1/03 | A-16 | 3,960 |
| NECO-4 | Cranston | 3 | PV | PV | 10/6/03 | A-16 | 3,300 |
| NECO-6 | Westerly | 3 | PV | PV | 1/15/04 | A-16 | 3,300 |
| NECO-7 | Bristol | 8 | PV | PV | 5/14/04 | G-02 | 8,800 |
| NECO-8 | Westerly | 5 | PV | PV | 10/28/04 | A-16 | 5,500 |
| NECO-9 | West Greenwich | 1.8 | PV | PV | 3/9/05 | G-02 | 1,980 |
| NECO-10 | Providence | 20.04 | PV | PV | 5/10/05 | G-02 | 22,044 |
| NECO-11 | Warwick | 8.95 | PV | PV | 6/21/05 | A-16 | 9,845 |
| NECO-13 | Wakefield | 5.32 | PV | PV | 3/17/06 | A-16 | 5,852 |
| NECO-14 | Cumberland | 8.4 | PV | PV | 9/10/04 | A-16 | 9,240 |
| NECO-15 | Barrington | 4.488 | PV | PV | 8/10/05 | A-16 | 4,937 |
| NECO-16 | Tiverton | 5.1 | PV | PV | 8/24/05 | A-16 | 5,610 |
| NECO-17 | Lincoln | 5.1 | PV | PV | 8/24/05 | A-16 | 5,610 |
| NECO-18 | Scituate | 1.8 | PV | PV | 5/5/05 | G-32 | 1,980 |
| NECO-19 | Portsmouth | 660 | Wind | Wind | 4/1/06 | G-32 | 262,155 |
| NECO-20 | Warwick | 7.3 | PV | PV | 8/12/05 | A-16 | 8,030 |
| NECO-21 | Barrington | 2.9 | PV | PV | 8/12/05 | A-16 | 3,190 |
| NECO-22 | Wood River Jct | 15 | PV | PV | 6/2/05 | C-06 | 16,500 |
| NECO-23 | Narragansett | 5.3 | PV | PV | 11/9/04 | A-16 | 5,830 |
| NECO-24 | Bristol | 3.6 | PV | PV | 9/17/04 | G-32 | 3,960 |
| NECO-25 | Bristol | 9 | PV | PV | 9/17/04 | G-32 | 9,900 |
| NECO-26 | Charlestown | 2.1 | PV | PV | 7/22/99 | A-16 | 2,310 |
| NECO-27 | Providence | 3.96 | PV | PV | 5/27/05 | A-16 | 4,356 |
| NECO-28 | Providence | 24.9 | PV | PV | 12/29/05 | G-32 | 27,390 |
| NECO-29 | Cranston | 50 | PV | PV | 5/1/06 | C-06 | 55,000 |
| NECO-30 | West Kingston | 2.5 | PV | PV | 2/3/03 | A-16 | 2,750 |
| NECO-31 | Cranston | 2 | PV | PV | 8/15/02 | G-32 | 2,200 |
| NECO-32 | North Kingstown | 2 | PV | PV | 8/15/02 | G-02 | 2,200 |
| NECO-33 | Providence | 2 | PV | PV | 5/1/02 | G-32 | 2,200 |
| NECO-34 | West Kingston | 5.76 | PV | PV | 3/12/02 | G-02 | 6,336 |
| NECO-35 | Providence | 1.14 | PV | PV | 6/21/01 | A-16 | 1,254 |
| NECO-36 | Middletown | 1.8 | PV | PV | 11/1/01 | A-16 | 1,980 |
| NECO-37 | Burrillville | 2 | PV | PV | 1/1/02 | G-32 | 2,200 |
| RI-1 | Little Compton | 10.03 | PV | PV | 5/25/05 | A-16 | 11,033 |
| RI-2 | Charlestown | 5.25 | PV | PV | 10/30/06 | A-16 | 5,775 |
| RI-3 | Peacedale | 5.1 | PV | PV | 6/2/06 | A-16 | 5,610 |
| RI-4 | Charlestown | 2.7 | PV | PV | 1/7/05 | A-16 | 2,970 |
| RI-5 | Narragansett | 4 | PV | PV | 3/2/06 | A-16 | 4,400 |
| RI-6 | Cumberland | 3.05 | PV | PV | 12/12/05 | A-16 | 3,355 |
| RI-7 | Providence | 1 | PV | PV | 10/25/05 | G-62 | 1,100 |
| RI-8 | Smithfield | 10.54 | PV | PV | 4/14/06 | A-16 | 11,594 |
| RI-9 | Bristol | 4 | PV | PV | 12/19/06 | A-16 | 4,400 |
| RI-10 | Tiverton | 5 | PV | PV | 10/27/05 | G-02 | 5,500 |
| RI-11 | Charlestown | 4 | PV | PV | 4/7/06 | A-16 | 4,400 |
| RI-12 | Kingstown | 5.86 | PV | PV | 3/31/06 | C-06 | 6,446 |
| RI-13 | Hope Valley | 6.88 | PV | PV | 10/30/06 | A-16 | 7,568 |
| RI-14 | Tiverton | 4.008 | PV | PV | 4/17/06 | A-16 | 4,409 |
| RI-16 | Wakefield | 5.7 | PV | PV | 5/9/06 | A-16 | 6,270 |
| RI-17 | Wakefield | 5.94 | PV | PV | 7/26/06 | A-16 | 6,534 |
| RI-18 | Barrington | 3.25 | PV | PV | 12/19/06 | A-16 | 3,575 |
| RI-19 | Narragansett | 3.3 | PV | PV | 7/26/06 | A-16 | 3,630 |
| RI-20 | Charlestown | 5.32 | PV | PV | 7/26/06 | A-16 | 5,852 |
| RI-21 | South Kingstown | 3.8 | PV | PV | 7/26/06 | A-16 | 4,180 |
| RI-22 | Westerly | 3.99 | PV | PV | 5/18/06 | A-16 | 4,389 |
| RI-23 | Providence | 1.7 | PV | PV | 1/12/07 | A-16 | 1,870 |
| RI-24 | West Kingston | 3.8 | PV | PV | 8/17/06 | A-16 | 4,180 |
| RI-25 | Portsmouth | 3.4 | PV | PV | 7/5/06 | A-16 | 3,740 |
| RI-26 | West Kingston | 4 | PV | PV | 4/27/06 | A-16 | 4,400 |
| RI-27 | Providence | 6 | PV | PV | 1/27/06 | A-16 | 6,600 |
| RI-28 | Providence | 3.06 | PV | PV | 10/10/06 | A-16 | 3,366 |
| RI-30 | Charlestown | 4.18 | PV | PV | 4/27/06 | A-16 | 4,598 |
| RI-31 | Providence | 5.13 | PV | PV | 2/20/06 | A-16 | 5,643 |
| RI-32 | Gloucester | 4.56 | PV | PV | 4/14/06 | A-16 | 5,016 |
| RI-33 | Ashaway | 6.84 | PV | PV | 1/27/06 | A-16 | 7,524 |
| RI-35 | South Kingstown | 6.27 | PV | PV | 12/11/06 | A-16 | 6,897 |
| RI-36 | Jamestown | 1.4 | PV | PV | 11/2/06 | A-16 | 1,540 |
| RI-37 | Cranston | 5.7 | PV | PV | 2/16/07 | A-16 | 6,270 |
| RI-38 | Providence | 3.42 | PV | PV | 2/7/06 | A-16 | 3,762 |
| RI-39 | Warren | 4.56 | PV | PV | 5/9/06 | A-16 | 5,016 |
| RI-40 | Narragansett | 5.7 | PV | PV | 9/16/06 | A-16 | 6,270 |
| RI-41 | Providence | 1.1 | PV | PV | 1/26/06 | C-06 | 1,210 |
| RI-42 | Westerly | 11.8 | PV | PV | 1/11/07 | A-16 | 12,980 |
| RI-43 | Pawtucket | 3.4 | PV | PV | 2/2/07 | A-16 | 3,740 |
| RI-44 | Middletown | 3 | PV | PV | 1/1/06 | C-06 | 3,300 |
| RI-45 | Narragansett | 4 | PV | PV | 10/27/05 | A-16 | 4,400 |
| RI-46 | Westerly | 6.4 | PV | PV | 1/11/07 | A-16 | 7,040 |
| RI-49 | Bristol | 2 | PV | PV | 1/31/07 | G-02 | 2,200 |

| NG number | TOWN | Capa-city (kW) | Fuel or energy source | Prime mover | Date Authority to inter-connect sent to customer | Rate Class | Estimated Annual Generation |
|---|---|---|---|---|---|---|---|
| RI-50 | Middletown | 2 | PV | PV | 2/1/07 | G-02 | 2,200 |
| RI-51 | Bristol | 4.2 | PV | PV | 12/1/06 | A-16 | 4,620 |
| RI-52 | Wakefield | 5.9 | PV | PV | 2/6/07 | A-16 | 6,490 |
| RI-53 | Scituate | 15.45 | PV | PV | 6/11/07 | A-16 | 16,995 |
| RI-54 | | 1.8 | PV | PV | 8/31/06 | G-02 | 1,980 |
| RI-55 | Wakefield | 7 | PV | PV | 12/31/07 | A-16 | 7,700 |
| RI-56 | Greenville | 19.4 | PV | PV | 9/26/07 | G-02 | 21,340 |
| RI-57 | Jamestown | 3.15 | PV | PV | 12/31/07 | A-16 | 3,465 |
| RI-58 | West Greenwich | 1.575 | PV | PV | 12/13/07 | A-16 | 1,733 |
| RI-59 | | 2 | PV | PV | 7/6/07 | G-32 | 2,200 |
| RI-60 | | 2 | PV | PV | 7/6/07 | G-32 | 2,200 |
| RI-61 | | 2 | PV | PV | 9/27/07 | G-32 | 2,200 |
| RI-62 | Hope Valley | 3.12 | PV | PV | 7/19/07 | A-16 | 3,432 |
| RI-69 | West Kingston | 5.55 | PV | PV | 12/31/05 | A-16 | 6,105 |
| RI-71 | Portsmouth | 3.15 | PV | PV | 9/25/07 | A-16 | 3,465 |
| RI-72 | Middletown | 2.45 | PV | PV | 10/12/07 | A-16 | 2,695 |
| RI-73 | Little Compton | 3.04 | PV | PV | 8/28/07 | A-16 | 3,344 |
| RI-74 | Warwick | 1.75 | PV | PV | 10/1/07 | A-16 | 1,925 |
| RI-75 | Little Compton | 5.4 | PV | PV | 6/18/08 | A-16 | 2,767 |
| RI-77 | Jamestown | 3.675 | PV | PV | 10/22/07 | A-16 | 4,043 |
| RI-78 | Scituate | 7.56 | PV | PV | 10/29/07 | A-16 | 8,316 |
| RI-79 | Newport | 24.5 | PV | PV | 11/16/07 | G-02 | 26,950 |
| RI-80 | Wakefield | 2.4 | Wind | Wind | 10/23/07 | A-16 | 840 |
| RI-81 | South Kingstown | 4.2 | PV | PV | 12/7/07 | A-16 | 4,620 |
| RI-82 | Little Compton | 2.8 | PV | PV | 11/7/07 | A-16 | 3,080 |
| RI-83 | East Greenwich | 1 | PV | PV | 9/3/98 | A-16 | 1,100 |
| RI-84 | Foster | 1 | PV | PV | 12/31/99 | A-16 | 1,100 |
| RI-85 | Warwick | 1.4 | PV | PV | 6/15/00 | A-16 | 1,540 |
| RI-86 | Cranston | 0.3 | PV | PV | 7/1/00 | A-16 | 330 |
| RI-87 | North Kingstown | 3 | PV | PV | 6/1/05 | A-16 | 3,300 |
| RI-88 | Portsmouth | 5 | PV | PV | 10/1/00 | A-16 | 5,500 |
| RI-89 | Charlestown | 5.2 | PV | PV | 1/1/06 | A-16 | 5,720 |
| RI-90 | Pawtucket | 0.5 | PV | PV | 7/31/98 | A-16 | 550 |
| RI-96 | Narragansett | 5.32 | PV | PV | 6/9/08 | A-16 | 2,581 |
| RI-97 | Jamestown | 5.05 | PV | PV | 6/25/08 | A-16 | 2,694 |
| RI-98 | Portsmouth | 5.6 | PV | PV | 6/26/08 | A-16 | 3,004 |
| RI-100 | Middletown | 4.8 | Wind | Wind | 7/3/08 | A-16 | 852 |
| RI-102 | West Warwick | 2 | PV | PV | 6/13/08 | G-02 | 995 |
| RI-103 | Saunderstown | 1.505 | PV | PV | 9/17/08 | A-16 | 1,184 |
| RI-104 | Westerly | 7.2 | PV | PV | 8/26/08 | A-16 | 5,186 |
| RI-107 | Wakefield | 3.24 | pv | pv | 09/30/08 | A-16 | 2,675 |
| RI-109 | | 2.87 | pv | pv | | A-16 | 3,157 |
| RI-110 | Little Compton | 5 | pv | pv | 09/29/08 | A-16 | 4,114 |
| RI-111 | Providence | 3.28 | pv | pv | 10/08/08 | C-06 | 2,788 |
| RI-112 | Portsmouth | 3 | pv | pv | 09/26/08 | A-16 | 2,441 |
| RI-113 | Newport | 3.07 | PV | PV | 10/14/08 | A-16 | 2,665 |
| RI-116 | Middletown | 58 | PV | PV | 09/09/99 | G-32 | 63,800 |
| RI-000117 | | 2 | PV | PV | 11/20/2008 | A-16 | 1,959 |
| RI-000119 | | 1.98 | PV | PV | 11/20/2008 | A-16 | 1,939 |
| RI-000120 | | 1.2 | Wind | Wind | 11/20/2008 | A-16 | 374 |
| RI-000121 | | 2.88 | pv | pv | 12/08/2008 | A-16 | 2,977 |
| RI-000122 | | 2 | pv | pv | 01/14/2009 | A-16 | 2,290 |
| RI-000123 | | 27.6 | pv | pv | 02/17/2009 | C-06 | 34,436 |
| RI-000124 | | 5.04 | pv | pv | 01/15/2009 | A-16 | 5,787 |
| RI-000126 | | 1.8 | pv | pv | 01/14/2009 | A-16 | 2,061 |
| RI-000128 | | 3.15 | pv | pv | 01/15/2009 | A-16 | 3,617 |
| RI-000129 | | 6 | pv | pv | 02/26/2009 | A-16 | 7,649 |
| RI-000132 | | 100 | Wind | Wind | 08/18/2009 | G-32 | 57,151 |
| RI-000133 | | 3.78 | pv | pv | 04/07/2009 | A-16 | 5,274 |
| RI-000135 | | 7 | pv | pv | 04/01/2009 | A-16 | 9,641 |
| RI-000136 | | 1.8 | pv | pv | 06/19/2009 | A-16 | 2,908 |
| RI-000137 | | 5.46 | pv | pv | 04/22/2009 | A-16 | 7,865 |
| RI-000142 | | 4.2 | pv | pv | 07/07/2009 | A-16 | 7,012 |
| RI-000144 | | 1.3 | Wind | Wind | 07/06/2009 | A-16 | 689 |
| RI-000146 | | 100 | Wind | Wind | 12/10/2009 | G-02 | 68,082 |
| RI-000147 | | 3.85 | pv | pv | 08/20/2009 | A-16 | 6,938 |
| RI-000148 | | 2.1 | pv | pv | 11/19/2009 | A-16 | 4,361 |
| RI-000151 | | 1.8 | pv | pv | 11/18/2009 | A-16 | 3,732 |
| RI-000157 | | 3.6 | pv | pv | | A-16 | 3,960 |
| RI-101 | Portsmouth | 1500 | Wind | Wind | 03/18/09 | G-32 | 637,192 |
| RI-108 | | 23.625 | PV | PV | 05/18/09 | G-02 | 35,884 |
| RI-000127 | Narragansett | 10 | Wind | Inverter | 10/08/2010 | C06 | - |
| RI-000152 | Tiverton | 4.8 | Solar | PV | 02/22/2010 | A16 | 11,341 |
| RI-000156 | South Kingston(Wakefield) | 3.15 | Solar | PV | 08/17/2010 | A16 | 9,113 |
| RI-000159 | Cumberland | 5 | Solar | PV | 01/11/2010 | A16 | 11,181 |
| RI-000162 | Jamestown | 4.5 | Solar | PV | 01/15/2010 | A16 | 10,117 |
| RI-000163 | Woonsocket | 3 | Solar | PV | 01/12/2010 | A16 | 6,718 |
| RI-000170 | Barrington | 3 | Solar | PV | 11/19/2010 | A16 | 9,529 |
| RI-000171 | Narragansett | 4 | Solar | PV | 10/05/2010 | A16 | 12,163 |

| NG number | TOWN | Capa-city (kW) | Fuel or energy source | Prime mover | Date Authority to inter-connect sent to customer | Rate Class | Estimated Annual Generation |
|---|---|---|---|---|---|---|---|
| RI-000172 | Scituate | 4 | Solar | PV | 07/26/2010 | A16 | 11,307 |
| RI-000174 | Rumford | 3 | Solar | PV | 07/19/2010 | A16 | 8,417 |
| RI-000175 | Providence | 1.5 | Wind | Turbine | 08/02/2010 | C06 | - |
| RI-000176 | N Smithfield | 1.5 | Wind | Turbine | 06/10/2010 | A16 | - |
| RI-000177 | Barrington | 6 | Solar | PV | 06/22/2010 | A16 | 16,346 |
| RI-000178 | Little Compton | 14 | Solar | PV | 10/19/2010 | A16 | 43,162 |
| RI-000181 | Scituate | 3 | Solar | PV | 11/19/2010 | A16 | 9,529 |
| RI-000183 | Little Compton | 3 | Solar | PV | 07/19/2010 | A16 | 8,417 |
| RI-000184 | Bristol | 4 | Solar | PV | 07/23/2010 | A16 | 11,271 |
| RI-000190 | Jamestown | 4 | Solar | PV | 11/16/2010 | C06 | 12,670 |
| RI-000194 | Exeter | 3.61 | Solar | PV | 11/10/2010 | A16 | 11,369 |

# Schedule JAL-18

# G-62 Lost Distribution Revenue Reconciliation

# LOST DISTRIBUTION REVENUE

**Pertaining to G-62 Customer Transferred to G-32 Rate Class**

| Month | (Under)/Over Beginning Balance (a) | Lost Revenue Surcharge Collected (b) | (Under)/Over Ending Balance (c) |
|---|---|---|---|
| Mar-10 | ($103,976) | $3,014 | ($100,962) |
| Apr-10 | ($100,962) | $6,313 | ($94,649) |
| May-10 | ($94,649) | $6,064 | ($88,585) |
| Jun-10 | ($88,585) | $6,486 | ($82,099) |
| Jul-10 | ($82,099) | $7,379 | ($74,720) |
| Aug-10 | ($74,720) | $7,391 | ($67,329) |
| Sep-10 | ($67,329) | $7,306 | ($60,023) |
| Oct-10 | ($60,023) | $6,485 | ($53,538) |
| Nov-10 | ($53,538) | $6,128 | ($47,410) |
| Dec-10 | ($47,410) | $6,243 | ($41,167) |
| Jan-11 | ($41,167) | $6,247 | ($34,921) |
| Feb-11 | ($34,921) | $0 | ($34,921) |
| Mar-11 | ($34,921) | $0 | ($34,921) |
| Apr-11 | ($34,921) | $0 | ($34,921) |
| Totals | ($103,976) | $69,056 | ($34,921) |

| | Month | B32/G32 & B62/G62 kWh (d) | Rate G-62 Lost Revenue Surcharge (e) | Rate G-62 Lost Revenue (f) |
|---|---|---|---|---|
| (1) | Mar-10 | 100,473,985 | $0.00003 | $3,014 |
| | Apr-10 | 210,437,793 | $0.00003 | $6,313 |
| | May-10 | 202,125,291 | $0.00003 | $6,064 |
| | Jun-10 | 216,191,256 | $0.00003 | $6,486 |
| | Jul-10 | 245,981,511 | $0.00003 | $7,379 |
| | Aug-10 | 246,357,362 | $0.00003 | $7,391 |
| | Sep-10 | 243,521,309 | $0.00003 | $7,306 |
| | Oct-10 | 216,170,343 | $0.00003 | $6,485 |
| | Nov-10 | 204,273,066 | $0.00003 | $6,128 |
| | Dec-10 | 208,098,124 | $0.00003 | $6,243 |
| | Jan-11 | 208,221,964 | $0.00003 | $6,247 |
| | Feb-11 | - | $0.00003 | $0 |
| | Mar-11 | - | $0.00003 | $0 |
| | Apr-11 | - | $0.00003 | $0 |
| | Total | | | $69,056 |

(1) reflects kWh consumed after March 1st

Column Notes:

| | |
|---|---|
| Column (a) | from prior month Column (c ) |
| | Jan-2010: per RIPUC Docket 4140 dated 1/8/2010, Scheduled JAL-15, Column (k) |
| Column (b) | per Column (f) |
| Column (c) | Column (a) + Column (b) |
| Column (d) | per Company reports |
| Column (e) | per Current Tariff |
| Column (f) | Column (d) * Column (e) |

Schedule JAL-19

Schedule JAL-19

Tariff Cover Sheets and Standard Offer Adjustment Provision
Clean and Marked to Show Changes Version

Monthly Charge As Adjusted

Rates for Retail Delivery Service

| | |
|---|---|
| Customer Charge per month | $3.75 |
| Distribution Charge per kWh (1) | 3.465¢ |
| Non-Bypassable Transition Charge per kWh | (0.031¢) |
| Transmission Charge per kWh | 1.593¢ |
| Transmission Adjustment Factor per kWh | 0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.015¢ |
| Energy Efficiency Programs per kWh (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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. 2046

Monthly Charge As Adjusted

Rates for Retail Delivery Service

| | |
|---|---|
| Distribution Charge per kWh (1) | 2.097¢ |
| Non-Bypassable Transition Charge per kWh | (0.031¢) |
| Transmission Charge per kWh | 1.593¢ |
| Transmission Adjustment Factor per kWh | 0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.015¢ |
| Energy Efficiency Programs per kWh (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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 Back-Up Service | Rates for Supplemental Service |
|---|---|---|
| Rates for Retail Delivery Service | | |
| Customer Charge per month | $750.00 | n/a |
| Distribution Charge per kW in excess of 200 kW | $5.11 | $2.00 |
| Distribution Charge per kWh (1) | n/a | 0.858¢ |
| Transmission Charge per kW | n/a | $2.84 |
| Transmission Charge per kWh | n/a | 0.650¢ |
| Transmission Adjustment Factor per kWh | n/a | 0.015¢ |
| Transmission Uncollectible Factor per kWh | n/a | 0.013¢ |
| Non-bypassable Transition Charge per kWh | n/a | (0.031¢) |
| Energy Efficiency Programs per kWh (2) | n/a | 0.556¢ |
| Rates for Standard Offer Service (Optional) | | |
| Standard Offer per kWh | n/a | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | n/a | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | n/a | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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
**3,000 KW BACK-UP SERVICE RATE** (B-62)
**RETAIL DELIVERY SERVICE**

Effective
April 1, 2011

R.I.P.U.C. No. 2048

Monthly Charge As Adjusted

| | Rates for Back-Up Service | Rates for Supplemental Service |
|---|---|---|
| Rates for Retail Delivery Service | | |
| Customer Charge per month | $17,000.00 | n/a |
| Distribution Charge per kW | $2.69 | $2.69 |
| Distribution kWh Charge per kWh (1) | n/a | 0.001¢ |
| Transmission Charge per kW | n/a | $2.84 |
| Transmission Charge per kWh | n/a | 0.650¢ |
| Transmission Adjustment Factor per kWh | n/a | 0.015¢ |
| Transmission Uncollectible Factor per kWh | n/a | 0.013¢ |
| Non-bypassable Transition Charge per kWh | n/a | (0.031¢) |
| Energy Efficiency Programs per kWh (2) | n/a | 0.556¢ |
| Rates for Standard Offer Service (Optional) | | |
| Standard Offer per kWh | n/a | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | n/a | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | n/a | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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

| | |
|---|---|
| Customer Charge per month | $8.00 |
| Unmetered Charge per month | $5.00 |
| Distribution Charge per kWh (1) | 3.315¢ |
| Non-Bypassable Transition Charge per kWh | (0.031¢) |
| Transmission Charge per kWh | 1.724¢ |
| Transmission Adjustment Factor per kWh | 0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.016¢ |
| Energy Efficiency Programs per kWh (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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
April 1, 2011

R.I.P.U.C. No. 2050

Monthly Charge As Adjusted

Rates for Retail Delivery Service

| | |
|---|---|
| Customer Charge per month | $125.00 |
| Distribution Charge per kW in excess of 10 kW | $4.50 |
| Distribution Charge per kWh (1) | 0.704¢ |
| Transmission Charge per kW | $2.64 |
| Non-Bypassable Transition Charge per kWh | (0.031¢) |
| Transmission Charge per kWh | 0.795¢ |
| Transmission Adjustment Factor per kWh | 0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.015¢ |
| Energy Efficiency Programs per kWh (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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

| | |
|---|---|
| Customer Charge per month | $750.00 |
| Distribution Charge per kW in excess of 200 kW | $2.00 |
| Transmission Charge per kW | $2.84 |
| Distribution Charge per kWh (1) | 0.858¢ |
| Non-Bypassable Transition Charge per kWh | (0.031¢) |
| Transmission Charge per kWh | 0.650¢ |
| Transmission Adjustment Factor per kWh | 0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.013¢ |
| Energy Efficiency Programs per kWh (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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.

Monthly Charge As Adjusted

Rates for Retail Delivery Services

| | |
|---|---|
| Customer Charge per month | $17,000.00 |
| Distribution Charge per kW | $2.69 |
| Distribution Charge per kWh (1) | 0.001¢ |
| Transmission Charge per kW | $2.84 |
| Non-Bypassable Transition Charge per kWh | (0.031¢) |
| Transmission Charge per kWh | 0.650¢ |
| Transmission Adjustment Factor per kWh | 0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.013¢ |
| Energy Efficiency Programs per kWh (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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
**ELECTRIC PROPULSION RATE (X-01)**
HIGH VOLTAGE DELIVERY SERVICE

Effective
April 1, 2011

R.I.P.U.C. No. 2053

Monthly Charge As Adjusted

Rates for High Voltage Delivery Service

| | |
|---|---|
| Customer Charge per month | $16,500.00 |
| Distribution Charge per kWh (1) | 1.297¢ |
| Transmission Charge per kW | $2.84 |
| Non-Bypassable Transition Charge per kWh | (0.031¢) |
| Transmission Charge per kWh | 0.650¢ |
| Transmission Adjustment Factor per kWh | 0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.013¢ |
| Energy Efficiency Programs per kWh (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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.

R.I.P.U.C. No. 2054

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**

| | |
|---|---|
| Distribution Delivery Service Charge | \$3,640.42 per month |
| Non-Bypassable Transition Charge | Higher of: (0.031¢) per kWh or \$3,500 |
| Energy Efficiency Programs per kWh (1) | Higher of 0.556¢ per kWh or \$800 |

**OPTION B**

| | |
|---|---|
| Distribution Delivery Service Charge | \$3,640.42 per month |
| Non-Bypassable Transition Charge | (0.031¢) per kWh |
| Energy Efficiency Programs per kWh (1) | 0.556¢ per kWh |

(1) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of \$0.030¢

**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.**

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | |
|---|---|
| Luminaire and Standard Charge | See tariff |
| Distribution Charge per kWh (1) | 0.001¢ |
| Transmission Charge per kWh | 0.833¢ |
| Transmission Adjustment Factor | 0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.007¢ |
| Non-Bypassable Transition Charge per kWh | (0.031¢) |
| Energy Efficiency Programs per kWh (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer Service per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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.

R.I.P.U.C. No. 2056

Monthly Charge As Adjusted

Rates for Retail Delivery Services

| | |
|---|---|
| Luminaire and Standard Charge | See tariff |
| Distribution Charge per kWh (1) | 0.001¢ |
| Transmission Charge per kWh | 0.833¢ |
| Non-Bypassable Transition Charge per kWh | (0.031¢) |
| Transmission Adjustment Factor per kWh | 0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.007¢ |
| Energy Efficiency Programs per kWh (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer Service per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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.

R.I.P.U.C. No. 2057

Monthly Charge As Adjusted

The following energy-related charges are for the General Street and Area Lighting – Full Service as shown in Section I below.

Rates for Retail Delivery Services

| | |
|---|---|
| Luminaire And Standard Charge | See tariff |
| Distribution Charge per kWh (1) | 0.001¢ |
| Transmission Charge per kWh | 0.833¢ |
| Non-Bypassable Transition Charge per kWh | (0.031¢) |
| Transmission Adjustment Factor per kWh | 0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.007¢ |
| Energy Efficiency Programs per kWh (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer Service per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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
**STANDARD OFFER ADJUSTMENT PROVISION**

The prices contained in the applicable rates of the Company are subject to adjustment to reflect the power purchase costs incurred by the Company in arranging Standard Offer Service, which costs are not recovered from customers through the Standard Offer Service rates, including, but not limited to, the costs incurred by the Company to comply with the Renewable Energy Standard established in R.I.G.L. Section 39-26-1, the costs to comply with the Commission's Rules Governing Energy Source Disclosure and administrative costs.

On an annual basis, the Company shall perform two reconciliations for its total cost of providing Standard Offer Service: 1) the Standard Offer Service Supply Reconciliation and 2) the Standard Offer Administrative Cost Reconciliation. In the Standard Offer Service Supply Reconciliation, the Company shall reconcile its total cost of purchased power for Standard Offer Service supply against its total purchased power revenue (appropriately adjusted to reflect the Rhode Island Gross Receipts Tax), and the excess or deficiency ("Standard Offer Adjustment Balance") shall be refunded to, or collected from, customers through the rate recovery/refund methodology approved by the Commission at the time the Company files its annual reconciliation. Any positive or negative balance will accrue interest calculated at the rate in effect for customer deposits.

For purposes of this reconciliation, total purchased power revenues shall mean all revenue collected from Standard Offer Service customers through the Standard Offer Service rates for the applicable 12 month reconciliation period. If there is a positive or negative balance in the then current Standard Offer Adjustment Balance outstanding from the prior period, the balance shall be credited against or added to the new reconciliation amount, as appropriate, in establishing the Standard Offer Adjustment Balance for the new reconciliation period.

Annually, the Company shall determine the Standard Offer Service Supply Adjustment Balance for the prior calendar year and make a filing with the Commission. The Company will propose at that time a rate recovery/refund methodology to recover or refund the balance, as appropriate, over the subsequent twelve month period or as otherwise determined by the Commission. The Commission may order the Company to collect or refund the balance over any reasonable time period from (i) all customers, (ii) only Standard Offer Service customers, or (iii) through any other reasonable method.

In the Standard Offer Administrative Cost Reconciliation, the Company shall reconcile its administrative cost of providing Standard Offer Service with its Standard Offer Service revenue associated with the recovery of administrative costs, and the excess or deficiency, including interest at the interest rate paid on customer deposits, shall be refunded to, or collected from, Standard Offer Service Customers in the subsequent year's Standard Offer Service Administrative Cost Factor. The Company may file to change the Standard Offer Service Administrative Cost Factor at any time should significant over- or under- recoveries of Standard Offer Service administrative costs occur.

For purposes of calculating the Standard Offer Service Administrative Cost Factors, which

THE NARRAGANSETT ELECTRIC COMPANY
**STANDARD OFFER ADJUSTMENT PROVISION**

is applicable to customers receiving Standard Offer Service, administrative costs associated with arranging Standard Offer Service pursuant to this provision shall include:

1. the cost of working capital;
2. the administrative costs of complying with the requirements of Renewable Energy Standard established in R.I.G.L. Section 39-26-1, the costs of creating the environmental disclosure label, and the costs associated with NEPOOL's Generation Information System attributable to Standard Offer Service;
3. the costs associated with the procurement of Standard Offer Service including requests for bids, contract negotiation, and execution and contract administration;
4. the costs associated with notifying Standard Offer Service customers of the rates for Standard Offer Service and the costs associated with updating rate change in the Company's billing system; and
5. an allowance for Standard Offer Service-related uncollectible accounts receivables associated with amounts billed through Standard Offer Service rates and the Standard Offer Service Administrative Cost Factors at the rate approved by the Commission.

The allowance for Standard Offer-related uncollectible amounts shall be estimated for purposes of setting the Standard Offer Service Administrative Cost Factors for the upcoming year as the approved rate applied to the sum of (1) an estimate of Standard Offer costs associated with each customer group pursuant to the Standard Offer Procurement Plan in effect at the time, as approved by the Commission, and (2) any over- or under-recoveries of Standard Offer Service from the prior year associated with each customer group. This amount shall be subject to reconciliation only for actual Standard Offer Service revenue billed by the Company over the applicable period.

Standard Offer Service Administrative Cost Factors:

| | |
|---|---|
| Residential Customer Group (Rates A-16 and A-60) | 0.138¢ per kWh |
| Commercial Customer Group (Rates C-06, G-02, S-06, S-10 and S-14) | 0.128¢ per kWh |
| Industrial Customer Group (Rates G-32, G-62, B-32, B-62, X-01) | 0.115¢ per kWh |

This provision is applicable to all Retail Delivery Service rates of the Company.

Effective: April 1, 2011

R.I.P.U.C. No. 2045

Monthly Charge As Adjusted

Rates for Retail Delivery Service

| | |
|---|---|
| Customer Charge per month | $3.75 |
| Distribution Charge per kWh *(1) | ~~3.521¢~~3.465¢ |
| Non-Bypassable Transition Charge per kWh | ~~0.068¢~~(0.031¢) |
| Transmission Charge per kWh | ~~1.568¢~~1.593¢ |
| Transmission Adjustment Factor per kWh | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.015¢ |
| Energy Efficiency Programs per kWh** (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | ~~0.134¢~~ per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

~~* Includes Lost Revenue factor of 0.057¢ per kWh approved in Docket No. 4065.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

~~**~~(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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.

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R.I.P.U.C. No. 2046

Monthly Charge As Adjusted

Rates for Retail Delivery Service

| | |
|---|---|
| Distribution Charge per kWh *(1) | ~~1.689¢~~2.097¢ |
| Non-Bypassable Transition Charge per kWh | ~~0.068¢~~(0.031¢) |
| Transmission Charge per kWh | ~~1.568¢~~1.593¢ |
| Transmission Adjustment Factor per kWh | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.015¢ |
| Energy Efficiency Programs per kWh** (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | ~~0.134¢~~per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

~~* Includes credit of 0.419¢ per kWh approved in Docket No. 4140 and Lost Revenue factor of 0.012¢ per kWh approved in Docket No. 4065.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
~~**~~ (2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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. 2047

Monthly Charge As Adjusted

| Rates for Retail Delivery Service | Rates for Back-Up Service | Rates for Supplemental Service |
|---|---|---|
| Customer Charge per month | $750.00 | n/a |
| Distribution Charge per kW in excess of 200 kW | $5.11 | $2.00 |
| Distribution Charge per kWh~~*~~ (1) | | n/a~~0.873¢~~0.858¢ |
| Transmission Charge per kW | n/a | ~~$2.28~~$2.84 |
| Transmission Charge per kWh | n/a | ~~0.574¢~~0.650¢ |
| Transmission Adjustment Factor per kWh | n/a | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | n/a | 0.013¢ |
| Non-bypassable Transition Charge per kWh | n/a | ~~0.068¢~~(0.031¢) |
| Energy Efficiency Programs per kWh~~**~~ (2) | | n/a 0.556¢ |

| Rates for Standard Offer Service (Optional) | | |
|---|---|---|
| Standard Offer per kWh | n/a | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | n/a | ~~0.144¢~~ per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | n/a | per Standard Offer Service tariff |

~~*Includes Lost Revenue factor of 0.013¢ per kWh approved in Docket No. 4065 and Lost Revenue Surcharge of 0.003¢ per kWh approved in Docket No. 4140.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.
~~**~~ (2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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. 2048

Monthly Charge As Adjusted

| Rates for Retail Delivery Service | Rates for Back-Up Service | Rates for Supplemental Service |
|---|---|---|
| Customer Charge per month | $17,000.00 | n/a |
| Distribution Charge per kW | $2.69 | $2.69 |
| Distribution kWh Charge per kWh *(1) | | n/a~~0.019¢~~0.001¢ |
| Transmission Charge per kW | n/a | ~~$2.28~~$2.84 |
| Transmission Charge per kWh | n/a | ~~0.574¢~~0.650¢ |
| Transmission Adjustment Factor per kWh | n/a | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | n/a | 0.013¢ |
| Non-bypassable Transition Charge per kWh | n/a | ~~0.068¢~~(0.031¢) |
| Energy Efficiency Programs per kWh** (2) | | n/a 0.556¢ |

| Rates for Standard Offer Service (Optional) | | |
|---|---|---|
| Standard Offer per kWh | n/a | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | n/a | ~~0.144¢~~ per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | n/a | per Standard Offer Service tariff |

~~*Includes Lost Revenue factor of 0.016¢ per kWh approved in Docket No. 4065 and Lost Revenue Surcharge of 0.003¢ per kWh approved in Docket No. 4140.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

~~**~~ (2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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. 2049

Monthly Charge As Adjusted

Rates for Retail Delivery Service

| | |
|---|---|
| Customer Charge per month | $8.00 |
| Unmetered Charge per month | $5.00 |
| Distribution Charge per kWh ~~*~~(1) | ~~3.316¢~~3.315¢ |
| Non-Bypassable Transition Charge per kWh | ~~0.068¢~~(0.031¢) |
| Transmission Charge per kWh | ~~1.578¢~~1.724¢ |
| Transmission Adjustment Factor per kWh | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.016¢ |
| Energy Efficiency Programs per kWh~~**~~ (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | ~~0.134¢~~per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

~~*Includes Lost Revenue factor of 0.002¢ per kWh approved in Docket No. 4065.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

~~**~~(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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

| | |
|---|---|
| Customer Charge per month | $125.00 |
| Distribution Charge per kW in excess of 10 kW | $4.50 |
| Distribution Charge per kWh *(1) | ~~0.771¢~~0.704¢ |
| Transmission Charge per kW | ~~$2.29~~$2.64 |
| Non-Bypassable Transition Charge per kWh | ~~0.068¢~~(0.031¢) |
| Transmission Charge per kWh | ~~0.670¢~~0.795¢ |
| Transmission Adjustment Factor per kWh | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.015¢ |
| Energy Efficiency Programs per kWh** (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | ~~0.144¢~~per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

~~*Includes Lost Revenue factor of 0.068¢ per kWh approved in Docket No. 4065.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

~~**~~(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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
~~January 1, 2011~~ April 1, 2011

R.I.P.U.C. No. 2051

Monthly Charge As Adjusted

Rates for Retail Delivery Service

| | |
|---|---|
| Customer Charge per month | $750.00 |
| Distribution Charge per kW in excess of 200 kW | $2.00 |
| Transmission Charge per kW | ~~$2.28~~$2.84 |
| Distribution Charge per kWh~~*~~ (1) | ~~0.873¢~~0.858¢ |
| Non-Bypassable Transition Charge per kWh | ~~0.068¢~~(0.031¢) |
| Transmission Charge per kWh | ~~0.574¢~~0.650¢ |
| Transmission Adjustment Factor per kWh | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.013¢ |
| Energy Efficiency Programs per kWh~~**~~ (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | ~~0.144¢~~per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

~~*Includes Lost Revenue factor of 0.013¢ per kWh approved in Docket No. 4065 and Lost Revenue Surcharge of 0.003¢ per kWh approved in Docket No. 4140.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

~~**~~(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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
~~January 1, 2011~~ April 1, 2011

R.I.P.U.C. No. 2052

Monthly Charge As Adjusted

Rates for Retail Delivery Services

| | |
|---|---|
| Customer Charge per month | $17,000.00 |
| Distribution Charge per kW | $2.69 |
| Distribution Charge per kWh *(1) | ~~0.019¢~~0.001¢ |
| Transmission Charge per kW | ~~$2.28~~$2.84 |
| Non-Bypassable Transition Charge per kWh | ~~0.068¢~~(0.031¢) |
| Transmission Charge per kWh | ~~0.574¢~~0.650¢ |
| Transmission Adjustment Factor per kWh | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.013¢ |
| Energy Efficiency Programs per kWh** (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | ~~0.144¢~~per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

~~*Includes Lost Revenue factor of 0.016¢ per kWh approved in Docket No. 4065 and Lost Revenue Surcharge of 0.003¢ per kWh approved in Docket No. 4140.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

~~**~~(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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)** — ~~January 1, 2011~~ April 1, 2011

HIGH VOLTAGE DELIVERY SERVICE

R.I.P.U.C. No. 2053

Monthly Charge As Adjusted

Rates for High Voltage Delivery Service

| | |
|---|---|
| Customer Charge per month | $16,500.00 |
| Distribution Charge per kWh ~~*~~(1) | ~~1.481¢~~1.297¢ |
| Transmission Charge per kW | ~~$2.01~~$2.84 |
| Non-Bypassable Transition Charge per kWh | ~~0.068¢~~(0.031¢) |
| Transmission Charge per kWh | ~~0.480¢~~0.650¢ |
| Transmission Adjustment Factor per kWh | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.013¢ |
| Energy Efficiency Programs per kWh~~**~~ (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | ~~0.144¢~~per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

~~*Includes Lost Revenue factor of 0.185¢ per kWh approved in Docket No. 4065.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

~~**~~(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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.

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**

| | |
|---|---|
| Distribution Delivery Service Charge | $3,640.42 per month |
| Non-Bypassable Transition Charge | Higher of: ~~0.068¢~~(0.031¢) per kWh or $3,500 |
| Energy Efficiency Programs per kWh~~*~~ (1) | Higher of 0.556¢ per kWh or $800 |

**OPTION B**

| | |
|---|---|
| Distribution Delivery Service Charge | $3,640.42 per month |
| Non-Bypassable Transition Charge | ~~0.068¢~~(0.031¢) per kWh |
| Energy Efficiency Programs per kWh~~*~~ (1) | 0.556¢ per kWh |

~~*~~(1) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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.**

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | |
|---|---|
| Luminaire and Standard Charge | See tariff |
| Distribution Charge per kWh *(1) | ~~0.344¢~~0.001¢ |
| Transmission Charge per kWh | ~~1.033¢~~0.833¢ |
| Transmission Adjustment Factor | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.007¢ |
| Non-Bypassable Transition Charge per kWh | ~~0.068¢~~(0.031¢) |
| Energy Efficiency Programs per kWh** (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer Service per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | ~~0.134¢~~per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

~~* Includes Lost Revenue factor of 0.344¢ per kWh approved in Docket No. 4065.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

**(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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.

Monthly Charge As Adjusted

Rates for Retail Delivery Services

| | |
|---|---|
| Luminaire and Standard Charge | See tariff |
| Distribution Charge per kWh ~~*~~(1) | ~~0.344¢~~0.001¢ |
| Transmission Charge per kWh | ~~1.033¢~~0.833¢ |
| Non-Bypassable Transition Charge per kWh | ~~0.068¢~~(0.031¢) |
| Transmission Adjustment Factor per kWh | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.007¢ |
| Energy Efficiency Programs per kWh~~**~~ (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer Service per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | ~~0.134¢~~per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

~~* Includes Lost Revenue factor of 0.344¢ per kWh approved in Docket No. 4065.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

~~**~~(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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.

Monthly Charge As Adjusted

The following energy-related charges are for the General Street and Area Lighting – Full Service as shown in Section I below.

Rates for Retail Delivery Services

| | |
|---|---|
| Luminaire And Standard Charge | See tariff |
| Distribution Charge per kWh ~~*~~(1) | ~~0.344¢~~0.001¢ |
| Transmission Charge per kWh | ~~1.033¢~~0.833¢ |
| Non-Bypassable Transition Charge per kWh | ~~0.068¢~~(0.031¢) |
| Transmission Adjustment Factor per kWh | ~~0.001¢~~0.015¢ |
| Transmission Uncollectible Factor per kWh | 0.007¢ |
| Energy Efficiency Programs per kWh~~**~~ (2) | 0.556¢ |

Rates for Standard Offer Service (Optional)

| | |
|---|---|
| Standard Offer Service per kWh | per Standard Offer Service tariff |
| Standard Offer Adjustment Factor per kWh | ~~0.134¢~~per Standard Offer Service tariff |
| Standard Offer Service Administrative Charge | per Standard Offer Service tariff |

~~* Includes Lost Revenue factor of 0.344¢ per kWh approved in Docket No. 4065.~~(1) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

~~**~~(2) Includes charges for Energy Efficiency Programs of 0.526¢ and Renewables of $0.030¢

**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
**STANDARD OFFER ADJUSTMENT PROVISION**

The prices contained in the applicable rates of the Company are subject to adjustment to reflect the power purchase costs incurred by the Company in arranging Standard Offer Service, which costs are not recovered from customers through the Standard Offer Service rates, including, but not limited to, the costs incurred by the Company to comply with the Renewable Energy Standard established in R.I.G.L. Section 39-26-1, the costs to comply with the Commission's Rules Governing Energy Source Disclosure and administrative costs.

On an annual basis, the Company shall perform two reconciliations for its total cost of providing Standard Offer Service: 1) the Standard Offer Service Supply Reconciliation and 2) the Standard Offer Administrative Cost Reconciliation. In the Standard Offer Service Supply Reconciliation, the Company shall reconcile its total cost of purchased power for Standard Offer Service supply against its total purchased power revenue (appropriately adjusted to reflect the Rhode Island Gross Receipts Tax), and the excess or deficiency ("Standard Offer Adjustment Balance") shall be refunded to, or collected from, customers through the rate recovery/refund methodology approved by the Commission at the time the Company files its annual reconciliation. Any positive or negative balance will accrue interest calculated at the rate in effect for customer deposits.

For purposes of this reconciliation, total purchased power revenues shall mean all revenue collected from Standard Offer Service customers through the Standard Offer Service rates for the applicable 12 month reconciliation period. If there is a positive or negative balance in the then current Standard Offer Adjustment Balance outstanding from the prior period, the balance shall be credited against or added to the new reconciliation amount, as appropriate, in establishing the Standard Offer Adjustment Balance for the new reconciliation period.

Annually, the Company shall determine the Standard Offer Service Supply Adjustment Balance for the prior calendar year and make a filing with the Commission. The Company will propose at that time a rate recovery/refund methodology to recover or refund the balance, as appropriate, over the subsequent twelve month period or as otherwise determined by the Commission. The Commission may order the Company to collect or refund the balance over any reasonable time period from (i) all customers, (ii) only Standard Offer Service customers, or (iii) through any other reasonable method.

In the Standard Offer Administrative Cost Reconciliation, the Company shall reconcile its administrative cost of providing Standard Offer Service with its Standard Offer Service revenue associated with the recovery of administrative costs, and the excess or deficiency, including interest at the interest rate paid on customer deposits, shall be refunded to, or collected from, Standard Offer Service Customers in the subsequent year's Standard Offer Service Administrative Cost Factor. The Company may file to change the Standard Offer Service Administrative Cost Factor at any time should significant over- or under- recoveries of Standard Offer Service administrative costs occur.

For purposes of calculating the Standard Offer Service Administrative Cost Factors, which

THE NARRAGANSETT ELECTRIC COMPANY
**STANDARD OFFER ADJUSTMENT PROVISION**

is applicable to customers receiving Standard Offer Service, administrative costs associated with arranging Standard Offer Service pursuant to this provision shall include:

1. the cost of working capital;
2. the administrative costs of complying with the requirements of Renewable Energy Standard established in R.I.G.L. Section 39-26-1, the costs of creating the environmental disclosure label, and the costs associated with NEPOOL's Generation Information System attributable to Standard Offer Service;
3. the costs associated with the procurement of Standard Offer Service including requests for bids, contract negotiation, and execution and contract administration;
4. the costs associated with notifying Standard Offer Service customers of the rates for Standard Offer Service and the costs associated with updating rate change in the Company's billing system; and
5. an allowance for Standard Offer Service-related uncollectible accounts receivables associated with amounts billed through Standard Offer Service rates and the Standard Offer Service Administrative Cost Factors at the rate approved by the Commission.

The allowance for Standard Offer-related uncollectible amounts shall be estimated for purposes of setting the Standard Offer Service Administrative Cost Factors for the upcoming year as the approved rate applied to the sum of (1) an estimate of Standard Offer costs associated with each customer group pursuant to the Standard Offer Procurement Plan in effect at the time, as approved by the Commission, and (2) any over- or under-recoveries of Standard Offer Service from the prior year associated with each customer group. This amount shall be subject to reconciliation only for actual Standard Offer Service revenue billed by the Company over the applicable period.

Standard Offer Service Administrative Cost Factors:

| | |
|---|---|
| Residential Customer Group (Rates A-16 and A-60) | 0.138¢ per kWh |
| Commercial Customer Group (Rates C-06, G-02, S-06, S-10 and S-14) | 0.128¢ per kWh |
| Industrial Customer Group (Rates G-32, G-62, B-32, B-62, X-01) | 0.115¢ per kWh |
| ~~Small Customer (Rates A-16, A-60, C-06, S-06, S-10 and S-14)~~ | ~~0.117¢ per kWh~~ |
| ~~Large Customer (Rates G-02, G-32, B-32, X-01)~~ | ~~0.102¢ per kWh~~ |

This provision is applicable to all Retail Delivery Service rates of the Company.

Effective: ~~March 1, 2010~~April 1, 2011

Schedule JAL-20

# Schedule JAL-20

# Typical Bill Analysis

File: S:\RADATA1\2011 neco\Annual Rate Filing\[typbills.XLS]Input Section
Date: 22-Feb-11
Time: 12:42 PM

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

| | Present Rates | | | Proposed Rates | | | Increase/(Decrease) | | |
|---|---|---|---|---|---|---|---|---|---|
| Monthly kWh | Total | Standard Offer | Delivery | Total | Standard Offer | Delivery | Amount | % of Total | Percentage of Custs |
| 120 | $22.91 | $11.86 | $11.05 | $22.59 | $11.67 | $10.92 | ($0.32) | -1.4% | 9.0% |
| 240 | $41.91 | $23.72 | $18.19 | $41.28 | $23.34 | $17.94 | ($0.63) | -1.5% | 15.7% |
| 500 | $83.09 | $49.42 | $33.67 | $81.76 | $48.62 | $33.14 | ($1.33) | -1.6% | 38.2% |
| 700 | $114.76 | $69.19 | $45.57 | $112.90 | $68.07 | $44.83 | ($1.86) | -1.6% | 20.2% |
| 950 | $154.35 | $93.90 | $60.45 | $151.83 | $92.38 | $59.45 | ($2.52) | -1.6% | 14.6% |
| 1,000 | $162.27 | $98.84 | $63.43 | $159.62 | $97.24 | $62.38 | ($2.65) | -1.6% | 2.3% |

Present Rates:

| | | |
|---|---|---|
| Customer Charge | | $3.75 |
| Transmission Energy Charge (1) | kWh x | $0.01569 |
| Distribution Energy Charge (3) | kWh x | $0.03521 |
| Transition Energy Charge | kWh x | $0.00068 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (5) | kWh x | $0.09489 |

Proposed Rates:

| | | |
|---|---|---|
| Customer Charge | | $3.75 |
| Transmission Energy Charge (2) | kWh x | $0.01623 |
| Distribution Energy Charge (4) | kWh x | $0.03465 |
| Transition Energy Charge | kWh x | ($0.00031) |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (6) | kWh x | $0.09335 |

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.014¢ / kWh

Note (2): Includes Transmission Adjustment Factor of 0.015¢ / kWh and Transmission Uncollectible Factor of 0.015¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.057¢ / kWh

Note (4): Excludes Lost Distribution Revenue Factor of 0.012¢ / kWh which expires 3/31/2011. Includes Net Metering Surcharge of 0.001¢ / kWh.

Note (5): Includes Standard Offer Service Charge of 9.115¢ / kWh Standard Offer Adjustment Factor of 0.134¢ / kWh, Standard Offer Service Administrative Cost Factor of 0.117¢ / kWh, and Renewable Energy Standard Charge of 0.123¢ / kWh

Note (6): Includes Standard Offer Service Charge of 9.115¢ / kWh Standard Offer Adjustment Factor of -0.041¢ / kWh, Standard Offer Service Administrative Cost Factor of .138¢ / kWh, and Renewable Energy Standard Charge of 0.123¢ / kWh. Does not represent SOS charge effective 4/1/2011.

File: S:\RADATA1\2011 neco\Annual Rate Filing\[typbills.XLS]Input Section
Date: 22-Feb-11
Time: 12:42 PM

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

| Monthly kWh | Present Rates Total | Present Rates Standard Offer | Present Rates Delivery | Proposed Rates Total | Proposed Rates Standard Offer | Proposed Rates Delivery | Increase/(Decrease) Amount | Increase/(Decrease) % of Total |
|---|---|---|---|---|---|---|---|---|
| 100 | $13.92 | $9.88 | $4.04 | $14.14 | $9.72 | $4.42 | $0.22 | 1.6% |
| 200 | $27.86 | $19.77 | $8.09 | $28.29 | $19.45 | $8.84 | $0.43 | 1.5% |
| 300 | $41.78 | $29.65 | $12.13 | $42.44 | $29.17 | $13.27 | $0.66 | 1.6% |
| 500 | $69.64 | $49.42 | $20.22 | $70.73 | $48.62 | $22.11 | $1.09 | 1.6% |
| 750 | $104.46 | $74.13 | $30.33 | $106.09 | $72.93 | $33.16 | $1.63 | 1.6% |
| 1000 | $139.28 | $98.84 | $40.44 | $141.46 | $97.24 | $44.22 | $2.18 | 1.6% |

Present Rates:

| | | |
|---|---|---|
| Customer Charge | | $0.00 |
| Transmission Energy Charge (1) | kWh x | $0.01569 |
| Distribution Energy Charge (3) | kWh x | $0.01689 |
| Transition Energy Charge | kWh x | $0.00068 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.0% |
| Standard Offer Charge (5) | kWh x | $0.09489 |

Proposed Rates:

| | | |
|---|---|---|
| Customer Charge | | $0.00 |
| Transmission Energy Charge (2) | kWh x | $0.01623 |
| Distribution Energy Charge (4) | kWh x | $0.02097 |
| Transition Energy Charge | kWh x | ($0.00031) |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.0% |
| Standard Offer Charge (6) | kWh x | $0.09335 |

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.014¢ / kWh

Note (2): Includes Transmission Adjustment Factor of 0.015¢ / kWh and Transmission Uncollectible Factor of 0.015¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.012¢ / kWh and Low Income Credit of -0.419¢ / kWh

Note (4): Excludes Lost Distribution Revenue Factor of 0.012¢ / kWh and Low Income Credit of -0.419¢ / kWh which expire 3/31/2011. Includes Net Metering Surcharge of 0.001¢ / kWh.

Note (5): Includes Standard Offer Service Charge of 9.115¢ / kWh Standard Offer Adjustment Factor of 0.134¢ / kWh, Standard Offer Service Administrative Cost Factor of 0.117¢ / kWh, and Renewable Energy Standard Charge of 0.123¢ / kWh

Note (6): Includes Standard Offer Service Charge of 9.115¢ / kWh Standard Offer Adjustment Factor of -0.041¢ / kWh, Standard Offer Service Administrative Cost Factor of .138¢ / kWh, and Renewable Energy Standard Charge of 0.123¢ / kWh. Does not represent SOS charge effective 4/1/2011.

File: S:\RADATA1\2011 neco\Annual Rate Filing\[typbills.XLS]Input Section
Date: 22-Feb-11
Time: 12:42 PM

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

| Monthly kWh | Present Rates Total | Present Rates Standard Offer | Present Rates Delivery | Proposed Rates Total | Proposed Rates Standard Offer | Proposed Rates Delivery | Increase/(Decrease) Amount | Increase/(Decrease) % of Total | Percentage of Custs |
|---|---|---|---|---|---|---|---|---|---|
| 250 | $47.42 | $24.71 | $22.71 | $47.36 | $24.46 | $22.90 | ($0.06) | -0.1% | 35.2% |
| 500 | $86.50 | $49.42 | $37.08 | $86.39 | $48.92 | $37.47 | ($0.11) | -0.1% | 17.0% |
| 1,000 | $164.66 | $98.84 | $65.82 | $164.45 | $97.84 | $66.61 | ($0.21) | -0.1% | 19.0% |
| 1,500 | $242.84 | $148.27 | $94.57 | $242.53 | $146.77 | $95.76 | ($0.31) | -0.1% | 9.8% |
| 2,000 | $321.00 | $197.69 | $123.31 | $320.59 | $195.69 | $124.90 | ($0.41) | -0.1% | 19.1% |

Present Rates:

| | | |
|---|---|---|
| Customer Charge | | $8.00 |
| Transmission Energy Charge (1) | kWh x | $0.01579 |
| Distribution Energy Charge (3) | kWh x | $0.03316 |
| Transition Energy Charge | kWh x | $0.00068 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (5) | kWh x | $0.09489 |

Proposed Rates:

| | | |
|---|---|---|
| Customer Charge | | $8.00 |
| Transmission Energy Charge (2) | kWh x | $0.01755 |
| Distribution Energy Charge(4) | kWh x | $0.03315 |
| Transition Energy Charge | kWh x | ($0.00031) |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (6) | kWh x | $0.09393 |

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.014¢ / kWh

Note (2): Includes Transmission Adjustment Factor of 0.015¢ / kWh and Transmission Uncollectible Factor of 0.016¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.002¢ / kWh

Note (4): Excludes Lost Distribution Revenue Factor of 0.002¢ / kWh which expires 3/31/2011. Includes Net Metering Surcharge of 0.001¢ / kWh.

Note (5): Includes Standard Offer Service Charge of 9.115¢ / kWh Standard Offer Adjustment Factor of 0.134¢ / kWh, Standard Offer Service Administrative Cost Factor of 0.117¢ / kWh, and Renewable Energy Standard Charge of 0.123¢ / kWh

Note (6): Includes Standard Offer charge of 9.115¢ / kWh Standard Offer Adjustment Factor of 0.027¢ / kWh, Standard Offer Service Administrative Cost Factor of 0.128¢ / kWh, and Renewable Energy Standard Charge of 0.123¢ / kWh. Does not represent SOS charge effective 4/1/2011.

File: S:\RADATA1\2011 neco\Annual Rate Filing\[typbills.XLS]Input Section
Date: 22-Feb-11
Time: 12:42 PM

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 | $789.92 | $436.00 | $353.92 | $790.77 | $430.31 | $360.46 | $0.85 | 0.1% |
| 50 | 15,000 | $1,849.79 | $1,090.00 | $759.79 | $1,851.93 | $1,075.78 | $776.15 | $2.14 | 0.1% |
| 100 | 30,000 | $3,616.25 | $2,180.00 | $1,436.25 | $3,620.53 | $2,151.56 | $1,468.97 | $4.28 | 0.1% |
| 150 | 45,000 | $5,382.71 | $3,270.00 | $2,112.71 | $5,389.13 | $3,227.34 | $2,161.79 | $6.42 | 0.1% |

Present Rates:

| | | |
|---|---|---|
| Customer Charge | | $125.00 |
| Transmission Demand Charge | $2.29 | $2.29 |
| Transmission Energy Charge (1) | kWh x | $0.00671 |
| Distribution Demand Charge-xcs 10 kW | $4.50 | $4.50 |
| Distribution Energy Charge (3) | kWh x | $0.00771 |
| Transition Energy Charge | kWh x | $0.00068 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (5) | kWh x | $0.06976 |

Proposed Rates

| | | |
|---|---|---|
| Customer Charge | | $125.00 |
| Transmission Demand Charge | $2.29 | $2.64 |
| Transmission Energy Charge (2) | kWh x | $0.00825 |
| Distribution Demand Charge-xcs 10 kW | $4.50 | $4.50 |
| Distribution Energy Charge (4) | kWh x | $0.00704 |
| Transition Energy Charge | kWh x | ($0.00031) |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (6) | kWh x | $0.06885 |

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.013¢ / kWh

Note (2): Includes Transmission Adjustment Factor of 0.015¢ / kWh and Transmission Uncollectible Factor of 0.015¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.002¢ / kWh

Note (4): Excludes Lost Distribution Revenue Factor of 0.002¢ / kWh which expires 3/31/2011. Includes Net Metering Surcharge of 0.001¢ / kWh.

Note (5): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh

Note (6): Includes Proposed January through March average Standard Offer Service Charge of 6.607¢ / kWh, Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.027¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.128¢ / kWh. Does not represent SOS charge effective 4/1/2011.

File: S:\RADATA1\2011 neco\Annual Rate Filing\[typbills.XLS]Input Section
Date: 22-Feb-11
Time: 12:42 PM

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 | $978.29 | $581.33 | $396.96 | $977.00 | $573.75 | $403.25 | ($1.29) | -0.1% |
| 50 | 20,000 | $2,320.73 | $1,453.33 | $867.40 | $2,317.51 | $1,434.38 | $883.13 | ($3.22) | -0.1% |
| 100 | 40,000 | $4,558.13 | $2,906.67 | $1,651.46 | $4,551.68 | $2,868.75 | $1,682.93 | ($6.45) | -0.1% |
| 150 | 60,000 | $6,795.52 | $4,360.00 | $2,435.52 | $6,785.85 | $4,303.13 | $2,482.72 | ($9.67) | -0.1% |

Present Rates:

| | | |
|---|---|---|
| Customer Charge | | $125.00 |
| Transmission Demand Charge | kW x | $2.29 |
| Transmission Energy Charge (1) | kWh x | $0.00671 |
| Distribution Demand Charge-xcs 10 kW | kW x | $4.50 |
| Distribution Energy Charge (3) | kWh x | $0.00771 |
| Transition Energy Charge | kWh x | $0.00068 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (5) | kWh x | $0.06976 |

Proposed Rates

| | | |
|---|---|---|
| Customer Charge | | $125.00 |
| Transmission Demand Charge | kW x | $2.64 |
| Transmission Energy Charge (2) | kWh x | $0.00825 |
| Distribution Demand Charge-xcs 10 kW | kW x | $4.50 |
| Distribution Energy Charge (4) | kWh x | $0.00704 |
| Transition Energy Charge | kWh x | ($0.00031) |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (6) | kWh x | $0.06885 |

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.013¢ / kWh

Note (2): Includes Transmission Adjustment Factor of 0.015¢ / kWh and Transmission Uncollectible Factor of 0.015¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.002¢ / kWh

Note (4): Excludes Lost Distribution Revenue Factor of 0.002¢ / kWh which expires 3/31/2011. Includes Net Metering Surcharge of 0.001¢ / kWh.

Note (5): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh

Note (6): Includes Proposed January through March average Standard Offer Service Charge of 6.607¢ / kWh, Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.027¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.128¢ / kWh. Does not represent SOS charge effective 4/1/2011.

File: S:\RADATA1\2011 neco\Annual Rate Filing\[typbills.XLS]Input Section
Date: 22-Feb-11
Time: 12:42 PM

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 | $1,166.67 | $726.67 | $440.00 | $1,163.23 | $717.19 | $446.04 | ($3.44) | -0.3% |
| 50 | 25,000 | $2,791.67 | $1,816.67 | $975.00 | $2,783.08 | $1,792.97 | $990.11 | ($8.59) | -0.3% |
| 100 | 50,000 | $5,500.00 | $3,633.33 | $1,866.67 | $5,482.82 | $3,585.94 | $1,896.88 | ($17.18) | -0.3% |
| 150 | 75,000 | $8,208.33 | $5,450.00 | $2,758.33 | $8,182.57 | $5,378.91 | $2,803.66 | ($25.76) | -0.3% |

Present Rates:

| | | |
|---|---|---|
| Customer Charge | | $125.00 |
| Transmission Demand Charge | kW x | $2.29 |
| Transmission Energy Charge (1) | kWh x | $0.00671 |
| Distribution Demand Charge-xcs 10 kW | kW x | $4.50 |
| Distribution Energy Charge (3) | kWh x | $0.00771 |
| Transition Energy Charge | kWh x | $0.00068 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (5) | kWh x | $0.06976 |

Proposed Rates

| | | |
|---|---|---|
| Customer Charge | | $125.00 |
| Transmission Demand Charge | kW x | $2.64 |
| Transmission Energy Charge (2) | kWh x | $0.00825 |
| Distribution Demand Charge-xcs 10 kW | kW x | $4.50 |
| Distribution Energy Charge (4) | kWh x | $0.00704 |
| Transition Energy Charge | kWh x | ($0.00031) |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (6) | kWh x | $0.06885 |

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.013¢ / kWh

Note (2): Includes Transmission Adjustment Factor of 0.015¢ / kWh and Transmission Uncollectible Factor of 0.015¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.002¢ / kWh

Note (4): Excludes Lost Distribution Revenue Factor of 0.002¢ / kWh which expires 3/31/2011. Includes Net Metering Surcharge of 0.001¢ / kWh.

Note (5): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh

Note (6): Includes Proposed January through March average Standard Offer Service Charge of 6.607¢ / kWh, Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.027¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.128¢ / kWh. Does not represent SOS charge effective 4/1/2011.

File: S:\RADATA1\2011 neco\Annual Rate Filing\[typbills.XLS]Input Section
Date: 22-Feb-11
Time: 12:42 PM

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 | $6,911.25 | $4,360.00 | $2,551.25 | $6,987.01 | $4,325.00 | $2,662.01 | $75.76 | 1.1% |
| 750 | 225,000 | $24,914.58 | $16,350.00 | $8,564.58 | $25,198.67 | $16,218.75 | $8,979.92 | $284.09 | 1.1% |
| 1,000 | 300,000 | $33,097.92 | $21,800.00 | $11,297.92 | $33,476.70 | $21,625.00 | $11,851.70 | $378.78 | 1.1% |
| 1,500 | 450,000 | $49,464.58 | $32,700.00 | $16,764.58 | $50,032.76 | $32,437.50 | $17,595.26 | $568.18 | 1.1% |
| 2,500 | 750,000 | $82,197.92 | $54,500.00 | $27,697.92 | $83,144.87 | $54,062.50 | $29,082.37 | $946.95 | 1.2% |

<u>Present Rates:</u>

| | | |
|---|---|---|
| Customer Charge | | $750.00 |
| Transmission Demand Charge | kW x | $2.28 |
| Transmission Energy Charge (1) | kWh x | $0.00575 |
| Distribution Demand Charge - > 200 kW | kW x | $2.00 |
| Distribution Energy Charge (3) | kWh x | $0.00873 |
| Transition Energy Charge | kWh x | $0.00068 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (5) | kWh x | $0.06976 |

<u>Proposed Rates</u>

| | | |
|---|---|---|
| Customer Charge | | $750.00 |
| Transmission Demand Charge | kW x | $2.84 |
| Transmission Energy Charge (2) | kWh x | $0.00678 |
| Distribution Demand Charge - > 200 kW | kW x | $2.00 |
| Distribution Energy Charge (4) | kWh x | $0.00858 |
| Transition Energy Charge | kWh x | -$0.00031 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4% |
| Standard Offer Charge (6) | kWh x | $0.06920 |

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.011¢ / kWh

Note (2): Includes Transmission Adjustment Factor of 0.015¢ / kWh and Transmission Uncollectible Factor of 0.013¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.013¢ / kWh and includes G-62 Lost Revenue Surcharge of 0.003¢ / kWh

Note (4): Excludes Lost Distribution Revenue Factor of 0.013¢ / kWh and G-62 Lost Revenue Surcharge of 0.003¢ / kWh which expire 3/31/2011. Includes Net Metering Surcharge of 0.001¢ / kWh.

Note (5): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.075¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.115¢ / kWh. Does not represent SOS charge effective 4/1/2011.

File: S:\RADATA1\2011 neco\Annual Rate Filing\[typbills.XLS]Input Section
Date: 22-Feb-11
Time: 12:42 PM

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

Hours Use: 400

| Monthly Power kW | kWh | Present Rates Total | Present Rates Standard Offer | Present Rates Delivery | Proposed Rates Total | Proposed Rates Standard Offer | Proposed Rates Delivery | Increase/(Decrease) Amount | % of Total |
|---|---|---|---|---|---|---|---|---|---|
| 200 | 80,000 | $8,796.25 | $5,813.33 | $2,982.92 | $8,858.05 | $5,766.67 | $3,091.38 | $61.80 | 0.7% |
| 750 | 300,000 | $31,983.33 | $21,800.00 | $10,183.33 | $32,215.08 | $21,625.00 | $10,590.08 | $231.75 | 0.7% |
| 1,000 | 400,000 | $42,522.92 | $29,066.67 | $13,456.25 | $42,831.90 | $28,833.33 | $13,998.57 | $308.98 | 0.7% |
| 1,500 | 600,000 | $63,602.08 | $43,600.00 | $20,002.08 | $64,065.57 | $43,250.00 | $20,815.57 | $463.49 | 0.7% |
| 2,500 | 1,000,000 | $105,760.42 | $72,666.67 | $33,093.75 | $106,532.89 | $72,083.33 | $34,449.56 | $772.47 | 0.7% |

| Present Rates: | | | Proposed Rates | | |
|---|---|---|---|---|---|
| Customer Charge | | $750.00 | Customer Charge | | $750.00 |
| Transmission Demand Charge | kW x | $2.28 | Transmission Demand Charge | kW x | $2.84 |
| Transmission Energy Charge (1) | kWh x | $0.00575 | Transmission Energy Charge (2) | kWh x | $0.00678 |
| Distribution Demand Charge - > 200 kW | kW x | $2.00 | Distribution Demand Charge - > 200 kW | kW x | $2.00 |
| Distribution Energy Charge (3) | kWh x | $0.00873 | Distribution Energy Charge (4) | kWh x | $0.00858 |
| Transition Energy Charge | kWh x | $0.00068 | Transition Energy Charge | kWh x | -$0.00031 |
| Energy Efficiency Program Charge | kWh x | $0.00556 | Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% | Gross Earnings Tax | | 4% |
| Standard Offer Charge (5) | kWh x | $0.06976 | Standard Offer Charge (6) | kWh x | $0.06920 |

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.011¢ / kWh

Note (2): Includes Transmission Adjustment Factor of 0.015¢ / kWh and Transmission Uncollectible Factor of 0.013¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.013¢ / kWh and includes G-62 Lost Revenue Surcharge of 0.003¢ / kWh

Note (4): Excludes Lost Distribution Revenue Factor of 0.013¢ / kWh and G-62 Lost Revenue Surcharge of 0.003¢ / kWh which expire 3/31/2011. Includes Net Metering Surcharge of 0.001¢ / kWh.

Note (5): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.075¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.115¢ / kWh. Does not represent SOS charge effective 4/1/2011.

File: S:\RADATA1\2011 neco\Annual Rate Filing\[typbills.XLS]Input Section
Date: 22-Feb-11
Time: 12:42 PM

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 | $10,681.25 | $7,266.67 | $3,414.58 | $10,729.09 | $7,208.33 | $3,520.76 | $47.84 | 0.4% |
| 750 | 375,000 | $39,052.08 | $27,250.00 | $11,802.08 | $39,231.48 | $27,031.25 | $12,200.23 | $179.40 | 0.5% |
| 1,000 | 500,000 | $51,947.91 | $36,333.33 | $15,614.58 | $52,187.12 | $36,041.67 | $16,145.45 | $239.21 | 0.5% |
| 1,500 | 750,000 | $77,739.58 | $54,500.00 | $23,239.58 | $78,098.38 | $54,062.50 | $24,035.88 | $358.80 | 0.5% |
| 2,500 | 1,250,000 | $129,322.91 | $90,833.33 | $38,489.58 | $129,920.92 | $90,104.17 | $39,816.75 | $598.01 | 0.5% |

Present Rates:

| | | |
|---|---|---|
| Customer Charge | | $750.00 |
| Transmission Demand Charge | kW x | $2.28 |
| Transmission Energy Charge (1) | kWh x | $0.00575 |
| Distribution Demand Charge - > 200 kW | kW x | $2.00 |
| Distribution Energy Charge (3) | kWh x | $0.00873 |
| Transition Energy Charge | kWh x | $0.00068 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (5) | kWh x | $0.06976 |

Proposed Rates

| | | |
|---|---|---|
| Customer Charge | | $750.00 |
| Transmission Demand Charge | kW x | $2.84 |
| Transmission Energy Charge (2) | kWh x | $0.00678 |
| Distribution Demand Charge - > 200 kW | kW x | $2.00 |
| Distribution Energy Charge (4) | kWh x | $0.00858 |
| Transition Energy Charge | kWh x | -$0.00031 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4% |
| Standard Offer Charge (6) | kWh x | $0.06920 |

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.011¢ / kWh

Note (2): Includes Transmission Adjustment Factor of 0.015¢ / kWh and Transmission Uncollectible Factor of 0.013¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.013¢ / kWh and includes G-62 Lost Revenue Surcharge of 0.003¢ / kWh

Note (4): Excludes Lost Distribution Revenue Factor of 0.013¢ / kWh and G-62 Lost Revenue Surcharge of 0.003¢ / kWh which expire 3/31/2011. Includes Net Metering Surcharge of 0.001¢ / kWh.

Note (5): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.075¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.115¢ / kWh. Does not represent SOS charge effective 4/1/2011.

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Date: 22-Feb-11
Time: 12:42 PM

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

Hours Use: 300

| Monthly Power kW | kWh | Present Rates Total | Present Rates Standard Offer | Present Rates Delivery | Proposed Rates Total | Proposed Rates Standard Offer | Proposed Rates Delivery | Increase/(Decrease) Amount | Increase/(Decrease) % of Total |
|---|---|---|---|---|---|---|---|---|---|
| 3,000 | 900,000 | $110,058.33 | $65,400.00 | $44,658.33 | $111,166.56 | $64,875.00 | $46,291.56 | $1,108.23 | 1.0% |
| 5,000 | 1,500,000 | $171,625.00 | $109,000.00 | $62,625.00 | $173,472.04 | $108,125.00 | $65,347.04 | $1,847.04 | 1.1% |
| 7,500 | 2,250,000 | $248,583.33 | $163,500.00 | $85,083.33 | $251,353.90 | $162,187.50 | $89,166.40 | $2,770.57 | 1.1% |
| 10,000 | 3,000,000 | $325,541.67 | $218,000.00 | $107,541.67 | $329,235.75 | $216,250.00 | $112,985.75 | $3,694.08 | 1.1% |
| 20,000 | 6,000,000 | $633,375.00 | $436,000.00 | $197,375.00 | $640,763.16 | $432,500.00 | $208,263.16 | $7,388.16 | 1.2% |

Present Rates:

| | | |
|---|---|---|
| Customer Charge | | $17,000.00 |
| Transmission Demand Charge | kW x | $2.28 |
| Transmission Energy Charge (1) | kWh x | $0.00575 |
| Distribution Demand Charge | kW x | $2.69 |
| Distribution Energy Charge (3) | kWh x | $0.00019 |
| Transition Energy Charge | kWh x | $0.00068 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (5) | kWh x | $0.06976 |

Proposed Rates

| | | |
|---|---|---|
| Customer Charge | | $17,000.00 |
| Transmission Demand Charge | kW x | $2.84 |
| Transmission Energy Charge (2) | kWh x | $0.00678 |
| Distribution Demand Charge | kW x | $2.69 |
| Distribution Energy Charge (4) | kWh x | $0.00001 |
| Transition Energy Charge | kWh x | -$0.00031 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4% |
| Standard Offer Charge (6) | kWh x | $0.06920 |

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.011¢ / kWh

Note (2): Includes Transmission Adjustment Factor of 0.015¢ / kWh and Transmission Uncollectible Factor of 0.013¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.016¢ / kWh and includes G-62 Lost Revenue Surcharge of 0.003¢ / kWh

Note (4): Excludes Lost Distribution Revenue Factor of 0.016¢ / kWh and excludes G-62 Lost Revenue Surcharge of 0.003¢ / kWh which expire 3/31/2011. Includes Net Metering Surcharge of 0.001¢ / kWh.

Note (5): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.075¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.115¢ / kWh. Does not represent SOS charge effective 4/1/2011.

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Date: 22-Feb-11
Time: 12:42 PM

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

Hours Use: 400

| Monthly Power kW | kWh | Present Rates Total | Present Rates Standard Offer | Present Rates Delivery | Proposed Rates Total | Proposed Rates Standard Offer | Proposed Rates Delivery | Increase/(Decrease) Amount | Increase/(Decrease) % of Total |
|---|---|---|---|---|---|---|---|---|---|
| 3,000 | 1,200,000 | $135,664.58 | $87,200.00 | $48,464.58 | $136,554.06 | $86,500.00 | $50,054.06 | $889.48 | 0.7% |
| 5,000 | 2,000,000 | $214,302.08 | $145,333.33 | $68,968.75 | $215,784.54 | $144,166.67 | $71,617.87 | $1,482.46 | 0.7% |
| 7,500 | 3,000,000 | $312,598.96 | $218,000.00 | $94,598.96 | $314,822.65 | $216,250.00 | $98,572.65 | $2,223.69 | 0.7% |
| 10,000 | 4,000,000 | $410,895.84 | $290,666.67 | $120,229.17 | $413,860.75 | $288,333.33 | $125,527.42 | $2,964.91 | 0.7% |
| 20,000 | 8,000,000 | $804,083.33 | $581,333.33 | $222,750.00 | $810,013.17 | $576,666.67 | $233,346.50 | $5,929.84 | 0.7% |

| Present Rates: | | | Proposed Rates | | |
|---|---|---|---|---|---|
| Customer Charge | | $17,000.00 | Customer Charge | | $17,000.00 |
| Transmission Demand Charge | kW x | $2.28 | Transmission Demand Charge | kW x | $2.84 |
| Transmission Energy Charge (1) | kWh x | $0.00575 | Transmission Energy Charge (2) | kWh x | $0.00678 |
| Distribution Demand Charge | kW x | $2.69 | Distribution Demand Charge | kW x | $2.69 |
| Distribution Energy Charge (3) | kWh x | $0.00019 | Distribution Energy Charge (4) | kWh x | $0.00001 |
| Transition Energy Charge | kWh x | $0.00068 | Transition Energy Charge | kWh x | -$0.00031 |
| Energy Efficiency Program Charge | kWh x | $0.00556 | Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% | Gross Earnings Tax | | 4% |
| Standard Offer Charge (5) | kWh x | $0.06976 | Standard Offer Charge (6) | kWh x | $0.06920 |

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.011¢ / kWh

Note (2): Includes Transmission Adjustment Factor of 0.015¢ / kWh and Transmission Uncollectible Factor of 0.013¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.016¢ / kWh and includes G-62 Lost Revenue Surcharge of 0.003¢ / kWh

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Note (5): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh
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File: S:\RADATA1\2011 neco\Annual Rate Filing\[typbills.XLS]Input Section
Date: 22-Feb-11
Time: 12:42 PM

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

Hours Use: 500

| Monthly Power kW | kWh | Present Rates Total | Present Rates Standard Offer | Present Rates Delivery | Proposed Rates Total | Proposed Rates Standard Offer | Proposed Rates Delivery | Increase/(Decrease) Amount | Increase/(Decrease) % of Total |
|---|---|---|---|---|---|---|---|---|---|
| 3,000 | 1,500,000 | $161,270.83 | $109,000.00 | $52,270.83 | $161,941.56 | $108,125.00 | $53,816.56 | $670.73 | 0.4% |
| 5,000 | 2,500,000 | $256,979.17 | $181,666.67 | $75,312.50 | $258,097.04 | $180,208.33 | $77,888.71 | $1,117.87 | 0.4% |
| 7,500 | 3,750,000 | $376,614.58 | $272,500.00 | $104,114.58 | $378,291.40 | $270,312.50 | $107,978.90 | $1,676.82 | 0.4% |
| 10,000 | 5,000,000 | $496,250.00 | $363,333.33 | $132,916.67 | $498,485.75 | $360,416.67 | $138,069.08 | $2,235.75 | 0.5% |
| 20,000 | 10,000,000 | $974,791.67 | $726,666.67 | $248,125.00 | $979,263.16 | $720,833.33 | $258,429.83 | $4,471.49 | 0.5% |

Present Rates:

| | | |
|---|---|---|
| Customer Charge | | $17,000.00 |
| Transmission Demand Charge | kW x | $2.28 |
| Transmission Energy Charge (1) | kWh x | $0.00575 |
| Distribution Demand Charge | kW x | $2.69 |
| Distribution Energy Charge (3) | kWh x | $0.00019 |
| Transition Energy Charge | kWh x | $0.00068 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4.00% |
| Standard Offer Charge (5) | kWh x | $0.06976 |

Proposed Rates

| | | |
|---|---|---|
| Customer Charge | | $17,000.00 |
| Transmission Demand Charge | kW x | $2.84 |
| Transmission Energy Charge (2) | kWh x | $0.00678 |
| Distribution Demand Charge | kW x | $2.69 |
| Distribution Energy Charge (4) | kWh x | $0.00001 |
| Transition Energy Charge | kWh x | -$0.00031 |
| Energy Efficiency Program Charge | kWh x | $0.00556 |
| Gross Earnings Tax | | 4% |
| Standard Offer Charge (6) | kWh x | $0.06920 |

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Testimony of
James L. Loschiavo

# DIRECT TESTIMONY

# OF

# JAMES L. LOSCHIAVO

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## I. **<u>Introduction and Qualifications</u>**

Q. Please state your name and business address.

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

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

A. I currently hold the position of Lead Analyst in Transmission Finance for National Grid USA Service Company, Inc. ("Service Co"). Service Co is a subsidiary of National Grid USA, which in turn is a subsidiary of National Grid plc. My duties include performing rate-related services for The Narragansett Electric Company d/b/a National Grid ("Narragansett Electric" or "Company").

Q. Please describe your educational and professional background.

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

Q. Have you previously testified before the Commission?

A. Yes.

## II. Purpose of Testimony

Q. What is the purpose of your testimony?

A. My testimony addresses the estimated 2011 transmission expenses including ISO-NE expenses for Narragansett Electric. First, I will summarize the various transmission services provided to Narragansett Electric and how Narragansett Electric is assessed for such services. Second, I will provide testimony supporting the forecast of transmission expenses that Narragansett Electric is expected to incur in 2011. As described more fully in the second part of my testimony, the Company expects to see an increase of $13.3 million in prospective annual transmission expenses compared to the forecast provided for calendar year 2010 in Docket No. 4140.

## III. Summary of Transmission Services Provided to Narragansett Electric

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

A. Effective January 1, 1998, Narragansett Electric received transmission services, on behalf of its entire customer base, under two tariffs: NEPOOL's FERC Electric Tariff No. 1 ("NEPOOL Tariff") and NEP's FERC Electric Tariff No. 9 ("NEP T-9 Tariff"). Additionally, effective January 1, 1999, Narragansett Electric took service under ISO-NE's FERC Electric Tariff No. 1 ("ISO-NE Tariff").

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

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

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

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

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

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

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

Q. How are the costs for RNS recovered?

A. The ISO-NE RNS Rate ("RNS Rate") recovers the RNS costs, and is determined annually based on an aggregation of the transmission revenue requirements of each of the transmission owners in New England, calculated in accordance with a FERC-approved formula. Pursuant to a NEPOOL Settlement dated April 7, 1999, which was incorporated into the ISO/RTO Tariff, the RNS Rate has transitioned from zonal rates to a single, "postage stamp" rate in New England.

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

A. ISO-NE Black Start Service, also known as System Restoration and Planning Service from Generators, is necessary to ensure the continued reliable operation of the New

England transmission system. This service allows for the designation of generators with the capability of supplying load and ability to start without an outside electrical supply to re-energize the transmission system following a system-wide blackout.

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

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

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

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

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

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

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

The costs incurred by the individual transmission owners in providing Scheduling & Dispatch Service over PTF facilities, including the costs of operating local control centers, are recovered under Section II, Schedule 1 of the Open Access Transmission Tariff ("OATT"). These costs are allocated to Narragansett Electric each month based on a formula rate that is determined each year based on the prior year's costs incurred times Narragansett's monthly network load.

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

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

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

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

A. The Load Response Program is used to facilitate load response during periods of peak electricity demand by providing appropriate incentives. Load Response Program incentives are available to any Market Participant or Non-Market Participant which enrolls itself and/or one or more retail customers to provide a reduction in their electricity consumption in the New England Control Area during peak demand periods. Incentives are payments for reducing load during peak demand periods. However, if the participant fails to reduce consumption when scheduled, the Market/Non-Market Participant could end up owing money to ISO-NE.

Q. How are these Load Response Program costs allocated?

A. Any monthly charges or credits are allocated to the network load on a system-wide basis.

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

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

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

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

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

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

**<u>Explanation of Schedule 21-NEP Tariff Services & Charges</u>**

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

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

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

A. NEP separately surcharges its customers for those customers directly benefiting from these services. NEP provides metering service when a customer uses NEP-owned meter equipment to measure the delivery of transmission service. NEP provides transformation service when a customer uses NEP-owned transformation facilities to step down voltages from 69 kV or greater to a distribution voltage.

## IV. Estimate of Narragansett Electric's Transmission Expenses

Q. Was the forecast for Narragansett Electric's transmission and ISO expenses for 2011 done by you or under your supervision?

A. Yes. Based on our knowledge of the ISO-NE billing processes, the Company estimates the total transmission and ISO-NE expenses (including certain ancillary services) for 2011 to be approximately $120.7 million, as shown in Exhibit JLL-1, Summary Page 1 of 2. This equates to an increase of $13.3 million over expenses embedded in Narragansett Electric's retail rates in 2010.

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

A. The ISO charges shown on line 3 of Exhibit JLL-1 have been forecasted using two main components: 1) the most recent 12 months of monthly PTF kW load per the NEPOOL monthly statements and 2) annual PTF rates for the respective months. The monthly load is multiplied by the annual rate and divided by 12 to obtain the monthly PTF Demand Charge. The resulting calculation is shown in column 2 of Exhibit JLL-2, page 1 of 2. For the most recent 12 months of monthly PTF kW load, the period of November 2009 through October 2010 were used. For the estimated PTF rate, two different rates have been utilized (see Exhibit JLL-3). For March 2011 through May 2011, the actual annual rate effective for this period of $64.83 kW-year was used. For the period June 2011 through February 2012, the forecasted annual rate of $71.36 kW-year was used. Exhibit JLL-3 shows how the Company has determined the forecasted rate and reflects the forecasted PTF across New England, as estimated by the New England transmission owners (see Exhibit JLL-7), to be included in the annual formula rate effective June 1, 2011.

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

A. I will explain each below, out of sequence. The Black Start costs shown on line 6 of Exhibit JLL-1 page 1 of 2 were derived in two steps. First, as shown in Section II of Exhibit JLL-4 (line 5), the Company estimated the cost for Black Start Service by combining the actual monthly ISO-NE Black Start expenses for the period October 2009 through September 2010. This region-wide estimate is divided by ISO-NE’s 2009 Network Load to calculate an estimated annual rate, as shown on line 7. A calculated monthly rate (annual rate divided by 12), is shown on line 8. To obtain the estimate of Black Start costs that would be charged to Narragansett, the monthly rate is multiplied by Narragansett's monthly network load, as shown for each month in column 1 of Exhibit JLL-2, page 1. Using this methodology, the Company estimates $748,141 of Black Start costs will be allocated to it for 2011.

Q. How have you estimated 2011 Reactive Power costs for Narragansett ?

A. The estimated Reactive Power cost for the New England region was calculated by using the January through December 2010 actual ISO-NE settlement reports as shown in Section I of Exhibit JLL-4 (line 1). The annual rate is determined by dividing the total Reactive Power costs charged in the region for that twelve month historic period by the ISO-NE's 2009 Network Load. The monthly rate (annual rate divided by 12) is then multiplied by Narragansett's monthly network load to determine the estimated charges for Reactive Power Service. Using this methodology, the Company estimates $1.63 million to be allocated to it for 2011.

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

A. My estimate is shown in column (3) of Exhibit JLL-2, page 1. This amount was derived by simply using the currently effective OATT Schedule 1 rate of $1.65477 per kW-year, divided by 12, and further multiplied by Narragansett's network load as shown monthly in column (1) of Exhibit JLL-2, page 1 of 2.

Q. Have you included any Reliability Must Run ("RMR") contract charges to Narragansett Electric for 2011?

A. According to ISO-NE, all Reliability Agreements, including RMR contracts, terminated as of May 31, 2010. Therefore, no RMR expenses have been forecasted for 2011.

Q. Have you included any Load Response Program charges to Narragansett Electric for 2011?

A. Yes. My estimate for 2011 Load Response Program costs is shown on line 5 of Exhibit JLL-1, page 1. For this estimate, actual costs incurred by Narragansett Electric for the period November 2009 through October 2010 were used to complete the estimate. The monthly cost estimate is shown in column 5 of Exhibit JLL-2 page 1of 2, totaling $549,062.

Q. Can you please explain the forecast of the ISO-NE charges shown in lines 8 and 9 of Exhibit JLL-1 Page 1 of 2?

A. Yes. The basis for these costs have been previously described on Page 8 lines 7 through 13 of this testimony. Line 8 shows the 2011 forecast of charges to Narragansett Electric under Schedule 1, Scheduling and Load Dispatch Administrative schedules through Section IV.A of the ISO/RTO Tariff. The estimate is based on the ISO-NE revenue requirement for Schedule 1 filed each year with FERC. ISO-NE filed its proposed 2011 revenue requirement with FERC on October 27, 2010. To estimate Narragansett's 2011

ISO-NE charges, ISO-NE's actual costs for the period November 2009 through October 2010 are adjusted by an inflationary factor shown on line 16 of Exhibit JLL-2, page 2. This inflationary factor is intended to recognize the increase or decrease in ISO-NE's revenue requirement and the associated components of that revenue requirement from the budget as filed for the previous year. Line 9 shows our estimated 2011 NESCOE charges under Schedule 5 of Section IV.A of the ISO/RTO Tariff. For calendar year 2011, each wholesale transmission customer that is obligated to pay the RNS rate pays each month for the prior month's charges, an amount equal to the product of $.00413/kW-month times its monthly network load for that month. These charges are shown in Exhibit JLL-2 on page 2. The total estimated amount of direct ISO/RTO Tariff charges under Section IV.A for the Company is estimated to be $2.46 million. These estimates are taken from page 2 of Exhibit JLL-2 and then reflected on lines 8 and 9 of Exhibit JLL-1 Page 1 of 2.

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

A. The sub-total of ISO-NE charges is $105.7 million, which is the sum of lines 3 through 9 on Exhibit JLL-1 page 1 of 2.

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

A. Yes. Lines 1 and 2 of Exhibit JLL-1 Page 1 of 2 show the amount of forecasted charges from NEP pursuant to the Local Network Service ("LNS") tariff. The total amount of expenses is $15.0 million which represents a net decrease of $2.3 million from the 2010 forecast of transmission expenses for Narragansett Electric (see Exhibit JLL-1 Page 2 of 2, line 3). Exhibit JLL-6 shows the calculation of the total NEP revenue requirement. NEP allocates Non-PTF expenses to Narragansett's customers on a load ratio share basis, as shown in Exhibit JLL-5, column (1). Metering and transformation ancillary service charges are based on current rates and are assessed to Narragansett Electric based on a per meter and peak load basis, respectively.

## V. Explanation of Primary Changes from Last Year's Forecasted Expenses

Q. What is the effect on Narragansett Electric's 2011 estimated transmission expenses?

A. As stated on Page 10, lines 14 through 18, of my testimony, the estimated 2011 Narragansett Electric transmission and ISO-NE expenses of $120.7 million represents a net increase of $13.3 million from the 2010 forecast of transmission expenses for Narragansett. This total increase is primarily due to 1) an increase in the actual RNS rates for the period March through May of 2011 of $1.5 million as compared to the estimate in the 2010 forecast, 2) an estimated additional RNS rate increase for the period June 1, 2011 through February 29, 2012 based on the PTF transmission plant investment forecasted to go "in-service" in 2011 across New England, resulting in an additional $1.8 million increase in Narragansett Electric's RNS PTF transmission charges, 3) higher PTF loads in 2010 resulting in increased estimated PTF charges of $10.6 million and 4) increases to other ISO-NE ancillary services of $1.7 million.

Q. What is driving the $2.3 million decrease in Schedule 21 NEP Charges?

A. The decrease of $2.3 million in Schedule 21 NEP charges is primarily due to higher than anticipated regional revenue collections through Schedule 1 (Scheduling & Dispatch) and Schedule 9 (PTF wholesale transmission) through ISO-NE. These higher regional revenues resulted in a lower NEP local revenue requirement.

Q. What is causing the $1.5 million ISO-NE RNS rate increase from 2010?

A. There is an increase of approximately $1.5 million in expense for rate increases that went into effect June 2010. Because the RNS rates are updated effective June 1 of each year, the forecasted January through May 2010 expenses included in last year's filing did not reflect the increase of $4.88 per MW year to the RNS rate that became effective June 1, 2010. This was primarily driven by an estimated $778 million of transmission plant investment expected to be placed in-service over the 2010 calendar year.

Q. What PTF plant investment is driving the $1.8 million increase in the ISO-NE RNS charges to Narragansett Electric effective June 1, 2011?

A. The $1.8 million increase is due to a significant number of capital additions forecasted by the Transmission Owners to go into service in 2011. Exhibit JLL-7 shows an estimated $766 million of PTF plant additions for 2011 as provided by the Transmission Owners. This list has been created by the Transmission Owners in an effort to improve the ability to forecast the impact of capital investment on RNS rates. These estimates are intended to: 1) include the most current project cost forecasts; 2) refine phasing of when project spending is placed into service; and 3) capture any PTF capital expenditure not included in the ISO-NE Regional System Plan.

Q. What are the major projects driving the significant level of projected plant additions for 2011?

A. Based on our review of the ISO-NE Regional System Plan, the two largest transmission projects in New England where a portion of the project has an in-service date during 2011 are: (1) Central Maine Power's Maine Power Reliability Program ("MPRP"); and (2) National Grid's Merrimack Valley/North Shore Reliability Project and Central/Western Massachusetts Upgrades.

## VI. <u>Conclusion</u>

Q. Does this conclude your testimony?

A. Yes.

Exhibits of
James L. Loschiavo

**Exhibits**

| | |
|---|---|
| Exhibit JLL-1 | Summary of Transmission Expenses Estimated for 2011 |
| Exhibit JLL-2 | Summary of ISO-NE Charges Estimated for 2011 |
| Exhibit JLL-3 | PTF Rate Calculation Estimated for 2011 |
| Exhibit JLL-4 | Summary of Reactive Power and Black Start Costs for 2011 |
| Exhibit JLL-5 | Summary of New England Power Schedule No. 21 Charges Estimated for 2011 |
| Exhibit JLL-6 | Non-PTF Revenue Requirement Estimated for 2011 |
| Exhibit JLL-7 | Forecasted PTF Capital Additions In Service - 2011 |

National Grid: Narragansett Electric Company
Summary of Transmission Expenses
Estimated For the Year 2011

| | | | |
|---|---|---|---|
| | **NEP Charges** | | |
| 1 | Non-PTF | $14,027,205 | |
| 2 | Other NEP Charges | 971,204 | |
| | ***Sub-Total NEP Charges*** | | $14,998,409 |
| | **ISO Charges** | | |
| 3 | PTF | $97,982,045 | |
| 4 | Scheduling & Dispatch | 2,318,355 | |
| 5 | Load Response | 549,062 | |
| 6 | Black Start | 748,141 | |
| 7 | Reactive Power | 1,630,779 | |
| | ***Sub-Total ISO Charges*** | | $103,228,382 |
| | **ISO-NE Administrative Charges** | | |
| 8 | Schedule 1 - Scheduling & Dispatch | $2,389,862 | |
| 9 | Schedule 5 - NESCOE | 69,434 | |
| | ***Sub-Total ISO-NE Charges*** | | $2,459,296 |
| 10 | **Total Expenses Flowing Through Current Rates** | | **$120,686,087** |

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

# Narragansett State Electric Company
# Summary of Transmission Expenses
# 2010 vs. 2011 Filing Years



| | | | March 2010 Retail Filing | | March 2011 Retail Filing | | Yr/Yr Incr/(Decr) |
|---|---|---|---|---|---|---|---|
| | **NEP Charges** | | | | | | |
| 1 | Non-PTF | | 16,027,737 | | 14,027,205 | | (2,000,532) |
| 2 | Other NEP Charges | | 1,272,798 | | 971,204 | | (301,594) |
| 3 | ***Subtotal*** | **$** | **17,300,535** | **$** | **14,998,409** | **$** | **(2,302,126)** |
| | **ISO Charges** | | | | | | |
| 4 | PTF | | 84,031,125 | | 97,982,045 | | 13,950,920 |
| 5 | Scheduling & Dispatch | | 1,901,693 | | 2,318,355 | | 416,662 |
| 6 | Load Response | | 362,239 | | 549,062 | | 186,823 |
| 7 | Black Start | | 634,464 | | 748,141 | | 113,677 |
| 8 | Reactive Power | | 1,395,219 | | 1,630,779 | | 235,560 |
| 9 | ***Subtotal*** | **$** | **88,324,740** | **$** | **103,228,382** | **$** | **14,903,642** |
| | **ISO Administrative** | | | | | | |
| 10 | Sched 1 Scheduling & Dispatch | | 1,665,777 | | 2,389,862 | | 724,085 |
| 11 | Sched 5 NESCOE | | 82,390 | | 69,434 | | (12,956) |
| 12 | ***Subtotal*** | **$** | **1,748,167** | **$** | **2,459,296** | **$** | **711,129** |
| 13 | **Total Expenses** | **$** | **107,373,442** | **$** | **120,686,087** | **$** | **13,312,645** |

Exhibit JLL-2

National Grid: Narragansett Electric Company
Summary of ISO Charges
Estimated For the Year 2011

| | | (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 | 1,168,179 | $6,311,087 | 161,089 | $0 | $11,591 | $51,984 | $113,313 | $6,649,064 |
| 2 | April | 1,038,959 | 5,612,976 | 143,270 | 0 | 6,890 | 46,234 | 100,779 | 5,910,149 |
| 3 | May | 1,457,649 | 7,874,949 | 201,006 | 0 | 24,760 | 64,865 | 141,392 | 8,306,972 |
| 4 | June | 1,695,979 | 10,085,422 | 233,871 | 0 | 112,815 | 75,471 | 164,510 | 10,672,089 |
| 5 | July | 1,831,634 | 10,892,117 | 252,578 | 0 | 344,636 | 81,508 | 177,668 | 11,748,507 |
| 6 | August | 1,741,049 | 10,353,438 | 240,086 | 0 | 202,183 | 77,477 | 168,882 | 11,042,066 |
| 7 | September | 1,754,382 | 10,432,725 | 241,925 | 0 | 9,719 | 78,070 | 170,175 | 10,932,614 |
| 8 | October | 1,240,623 | 7,377,571 | 171,079 | 0 | -218,713 | 55,208 | 120,340 | 7,505,485 |
| 9 | November | 1,135,448 | 6,752,131 | 156,575 | 0 | 17,163 | 50,527 | 110,138 | 7,086,535 |
| 10 | December | 1,283,824 | 7,634,473 | 177,036 | 0 | 42,726 | 57,130 | 124,531 | 8,035,897 |
| 11 | January | 1,250,658 | 7,437,246 | 172,463 | 0 | -8,244 | 55,654 | 121,314 | 7,778,433 |
| 12 | February | 1,213,774 | 7,217,909 | 167,376 | 0 | 3,536 | 54,013 | 117,736 | 7,560,571 |
| 13 | **12-Mo Total** | **16,812,158** | **$97,982,045** | **$2,318,355** | **$0** | **$549,062** | **$748,141** | **$1,630,779** | **$103,228,382** |

Line 1-12: Column (1) = NEPOOL Monthly Statements January-October 2010 and November-December 2009
Line 1-3: Column (2) = JLL-3, Line 1 * Column (1) / 12
Line 4-12: Column (2) = JLL-3, Line 6 * Column (1) / 12
Line 1-12: Column (3) = Current Rate * Column (1) / 12 Rate = **1.65477** /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-October 2010 and November-December 2009
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 2011

| | | (1) Sch. 1 Scheduling & Dispatch | (2) Sch. 5 NESCOE | (3) Total ISO-NE Admin Charges |
|---|---|---|---|---|
| 1 | March | $171,209 | $4,825 | $176,033 |
| 2 | April | 152,758 | 4,291 | 157,049 |
| 3 | May | 220,562 | 6,020 | 226,582 |
| 4 | June | 250,264 | 7,004 | 257,268 |
| 5 | July | 272,581 | 7,565 | 280,145 |
| 6 | August | 255,586 | 7,191 | 262,777 |
| 7 | September | 263,014 | 7,246 | 270,260 |
| 8 | October | 180,800 | 5,124 | 185,923 |
| 9 | November | 125,165 | 4,689 | 129,854 |
| 10 | December | 137,533 | 5,302 | 142,835 |
| 11 | January | 181,871 | 5,165 | 187,036 |
| 12 | February | 178,520 | 5,013 | 183,533 |
| 13 | **Totals** | **$2,389,862** | **$69,434** | **$2,459,296** |
| 14 | 2010 Budget | $30,478,587 | | |
| 15 | 2011 Budget | $33,845,044 | | |
| 16 | % Change | 11.05% | | |

Line 1-12: Columns (1) = Monthly ISO Billing actuals for periods January-September 2010 and October-December 2009 actuals * Line 16
Line 1-12: Column (2) = Estimates based on Monthly PTF load * 2011 charge of $.00413 per kW-mo from ISO NESCOE Budget Filing
Line 13 = Sum of Line 1 through Line 12
Line 14 = ISO-NE Proposed Schedule 1 Operating Budget (Year 2010) based on the 10/29/09 FERC filing
Line 15 = ISO-NE Proposed Schedule 1 Operating Budget (Year 2011) based on the 10/27/10 FERC filing
Line 16 = Line 15-Line 14 / Line 14

Exhibit JLL-3

New England Power Company
PTF Rate Calculation
Estimated For the Year 2011

Development of Estimated PTF Rate:

| | | | |
|---|---|---|---|
| 1 | Total Regional Network Service Rate through May 31, 2011 | $\boxed{\$64.83}$ | /KW-YR |
| | ESTIMATED Increase in ISO Rate Effective June 1, 2011 | | |
| 2 | Total ESTIMATED PTO Plant Additions | $ 766,000,000 | |
| 3 | x Estimated Carrying Charge | 16.58% | |
| 4 | / 2009 ISO Network Load | 19,457,606 | |
| 5 | Additional Estimated ISO Regional Network Service Rate | $6.53 | /KW-YR |
| 6 | Regional Network Service Rate in effect June 1, 2011 through May 31, 2012 | $\boxed{\$71.36}$ | /KW-YR |

Line 1 = PTO Informational Filing dated 7/31/10
Line 2 = PTO Forecast RWG Presentation 8/17/10
Line 3 = PTO Forecast RWG Presentation 8/17/10
Line 4 = PTO Informational Filing dated 7/31/10
Line 5 = Line 2 * Line 3 / Line 4
Line 6 = Line 1 + Line 5

Exhibit JLL-4

National Grid: Narragansett Electric Company
Summary of Reactive Power & Black Start Costs
Estimated For the Year 2011

**Section I: Development of Reactive Power Estimate**

| | | |
|---|---|---|
| 1 | Estimated Total ISO Reactive Power Costs | $22,643,741 |
| 2 | 2009 ISO Network Load (KW) | 19,457,606 |
| 3 | Estimated Rate / KW-Yr | $1.1637 |
| 4 | Estimated Rate / KW-Mo | 0.097 |

**Section II: Development of Black Start Costs**

| | | |
|---|---|---|
| 5 | Estimated Total ISO Black Start Costs | $10,387,358 |
| 6 | 2009 ISO Network Load (KW) | 19,457,606 |
| 7 | Estimated Rate / KW-Yr | $0.5338 |
| 8 | Estimated Rate / KW-Mo | $0.0445 |

Line 1 = ISO Schedule 2 Settlement Reports January-December 2010
Line 2 = 12 CP Network Loads from Informational Filing dated 07/31/10
Line 3 = Line 1 / Line 2
Line 4 = Line 3 / 12
Line 5 = ISO Schedule 16 Settlement Reports for Jan-Sept 2010 and Oct-Dec 2009
Line 6 = Line 2
Line 7 = Line 5 / Line 6
Line 8 = Line 7 / 12

Exhibit JLL-5

National Grid: Narragansett Electric Company
Summary of New England Power - Schedule No. 21 Charges
Estimated For the Year 2011

| | | (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 | 25.47% | $1,153,431 | $127,267 | $2,239 | $787 | $1,283,724 |
| 2 | April | 25.37% | 1,149,157 | 80,036 | 2,239 | 787 | 1,232,219 |
| 3 | May | 25.30% | 1,145,896 | 89,564 | 2,239 | 787 | 1,238,486 |
| 4 | June | 26.96% | 1,221,040 | 73,380 | 2,239 | 787 | 1,297,445 |
| 5 | July | 26.40% | 1,195,437 | 71,967 | 2,239 | 787 | 1,270,429 |
| 6 | August | 26.38% | 1,194,548 | 9,699 | 2,239 | 787 | 1,207,273 |
| 7 | September | 26.38% | 1,194,862 | 44,734 | 2,239 | 787 | 1,242,621 |
| 8 | October | 26.97% | 1,221,344 | 73,438 | 2,239 | 787 | 1,297,808 |
| 9 | November | 25.15% | 1,138,893 | 87,007 | 2,239 | 787 | 1,228,926 |
| 10 | December | 24.92% | 1,128,505 | 111,830 | 2,239 | 787 | 1,243,360 |
| 11 | January | 25.24% | 1,142,967 | 63,362 | 2,239 | 787 | 1,209,355 |
| 12 | February | 25.20% | 1,141,125 | 102,614 | 2,239 | 787 | 1,246,764 |
| 13 | **12- Mo Total** | | **$14,027,205** | **$934,897** | **$26,868** | **$9,439** | **$14,998,409** |

Lines 1-12: Column (1) = Actual Monthly Network Load Files for January-November 2010 and December 2009
Lines 1-12: Column (2) = Column (1) * Schedule JLL-6, Line 3 / 12
Lines 1-12: Column (3) = Actual Monthly Network Bills for January-November 2010 and December 2009
Lines 1-12: Column (4) & (5) = Current rates as of June 2010
Lines 1-12: Column (6) = Sum of Column (2) thru (5)
Line 13 = Sum of Line 1 through Line 12

Exhibit JLL-6

New England Power Company
Non-PTF Revenue Requirement
Estimated For the Year 2011

| | | |
|---|---|---|
| Section II: | | |
| 1 | NEP's Schedule 21 Non-PTF Revenue Requirement (12 mos. Ended 2/28/11) | $49,226,542 |
| 2 | Adjustment for Forecasted 2011 Capital Additions | $5,120,000 |
| 3 | Estimated 2011 Non-PTF Revenue Requirement | $\boxed{\$54,346,542}$ |
| | Adjustment for Year End 2011 Capital Additions | |
| 4 | Estimated 2011 Non-PTF Transmission Additions for Lines - In Service | $11,200,000 |
| 5 | Estimated. 2011 Non-PTF Transmission Additions for Substations - In Service | $20,800,000 |
| 6 | Estimated NEP 2011 Transmission Plant Additions | $32,000,000 |
| 7 | Non-PTF Transmission Plant Carrying Charge | 16% |
| 8 | Adjustment for Forecasted 2011 Capital Additions | $5,120,000 |
| Section III: | | |
| | Transmission Plant Carrying Charge | |
| 9 | NEP's Schedule 21 Revenue Requirement | $49,226,542 |
| 10 | Total Revenue Credit (12 Mos. Ended 2/28/11) | $244,793,056 |
| 11 | Total Transmission Integrated Facilities Credit (12 Mos. Ended 2/28/11) | ($51,446,208) |
| 12 | Sub-Total Revenue Requirement | $242,573,390 |
| 13 | Total Transmission Plant **(as of 11/30/2010)** | $1,482,572,827 |
| 14 | Non-PTF Transmission Plant Carrying Charge | 16% |

Line 1 = NEP Schedule 21 Billing: January-November 2010 and December 2009 actuals
Line 2 = Line 8
Line 3 = Line 1 + Line 2
Line 4 & 5 = Estimated NEP In-Service Non-PTF additions for CY 2011 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 2010 and December 2009 actuals
Line 12 = Sum of Lines 9 thru 11
Line 13 = NEP Schedule 21 Billing
Line 14 = Line 12 / Line 13

Exhibit JLL-7

**Participating Transmission Owners**
**Forecast of RNS Rate Impacts**
**For the Period CY11**

**Estimated / Forecasted PTF Capital Additions In Service**

| | | 2011 |
|---|---|---|
| **Bangor Hydro** | $ | 37,000,000 |
| **Central Maine Power** | $ | 294,000,000 |
| **Florida Power & Light-NED** | $ | 1,000,000 |
| **Holyoke Gas and Electric** | $ | - |
| **National Grid** | $ | 213,000,000 |
| **NSTAR Electric Company** | $ | 63,000,000 |
| **Northeast Utilities** | $ | 112,000,000 |
| **United Ulluminating Company** | $ | 17,000,000 |
| **VT Transco** | $ | 29,000,000 |
| **Total** | **$** | **766,000,000** |

**Source: Presented at the ISO-NE RC-TC Summer Meeting - August 16-17, 2010**