

December 29, 2016

VIA OVERNIGHT COURIER & ELECTRONIC MAIL

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

**RE: Request for Approval of Storm Contingency Fund Replenishment
Docket No. _____**

Dear Ms. Massaro:

Enclosed herewith is a request by National Grid¹ for approval by the Rhode Island Public Utilities Commission (PUC) to collect funds necessary to replenish the Company's Storm Contingency Fund (Storm Fund), which has a deficit balance of approximately \$94.2 million at November 30, 2016.

Specifically, in the enclosed Petition, the Company is requesting that the PUC allow the Company to implement a Storm Fund Replenishment Factor (SFRF) to collect approximately \$84.3 million over a four-year period for deposit into the Company's Storm Fund to replenish the Storm Fund and return it to a positive balance. The Storm Fund has been negatively and substantially affected by incremental storm costs associated with 18 significant storm events experienced during the period beginning in March 2010 through April 2016, including Tropical Storm Irene, Hurricane Sandy, Winter Storm Nemo, Winter Storm Juno, and the August 2015 Lightning Storm. Incremental costs for storm preparation, response, and service restoration efforts following these 18 events are currently estimated to total approximately \$140.2 million net of the \$375,000 per-storm deductible.

In addition, the Company is also requesting that the PUC authorize the extension of the annual \$3.0 million of supplemental base distribution rate contributions to the Storm Fund, which the PUC authorized in Docket No. 4323 to address the impacts of Hurricane Sandy, for an additional 26-month period beyond its current expiration in January 2019. As described in the enclosed Petition, this filing is designed to mitigate the carrying charges and resulting future bill impacts for customers and provide adequate cash flow for the Company to support continued funding of storm preparation, response, and service restoration activities for significant storm events that occur in the future.

In support of the Company's request, the Company has included Schedules NG-1 through NG-5 prepared by Trisha L. Jones, Director, Regulation and Pricing (New England) – Special Projects for National Grid USA Service Company, Inc. (NGSC), presenting the calculation of the

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

Luly E. Massaro, Commission Clerk
Storm Contingency Fund Replenishment
December 29, 2016
Page 2 of 2

Storm Fund deficit balance at November 30, 2016, and scenarios to eliminate the Storm Fund deficit with and without the implementation of the SFRF and extension of the annual \$3 million in supplemental customer contributions, as well as the calculation of the resulting combined Storm Fund balance. The Company has also included schedules prepared by Robin Pieri, Senior Analyst, New England Electric Pricing for NGSC, consisting of the proposed Storm Fund Replenishment Provision, RIPUC No. 2177 (Schedule NG-6), and the calculation of the proposed SFRF and associated bill impacts (Schedules NG-7 and NG-8).

For the reasons stated above and described in the enclosed Petition, the Company respectfully requests that the PUC authorize National Grid to implement the SFRF to collect \$84.3 million over a four-year period for deposit into the Company's Storm Fund to replenish the Storm Fund's balance, extend the annual \$3.0 million of supplemental base distribution rate contributions beyond its current expiration of January 31, 2019 to coincide with the SFRF and four-year replenishment period, and approve the Company's proposed Storm Fund Replenishment Provision, RIPUC No. 2177, allowing for implementation of the SFRF to take effect April 1, 2017 to collect the estimated annual Storm Fund replenishment amount of \$84.3 million over a four-year period. National Grid looks forward to assisting the PUC in its review of this filing.

Thank you for your attention to this filing. If you have any questions concerning this transmittal, please contact me at (781) 907-2153.

Very truly yours,



Celia B. O'Brien

Enclosures

cc: Leo Wold, Esq.
Steve Scialabba, RI Division
John Bell, RI Division

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

RHODE ISLAND PUBLIC UTILITIES COMMISSION

The Narragansett Electric Company)
d/b/a National Grid) **Docket No.** _____
Request for Storm Contingency Fund)
Replenishment)

PETITION FOR APPROVAL OF STORM CONTINGENCY FUND REPLENISHMENT

The Narragansett Electric Company d/b/a National Grid (National Grid or the Company) hereby respectfully submits this Petition for Approval of Storm Contingency Fund Replenishment (the Petition) to the Rhode Island Public Utilities Commission (PUC) to request approval to collect funds to replenish the Company’s Storm Contingency Fund (the Storm Fund), which has a deficit balance of approximately \$94.2 million as of November 30, 2016.

Specifically, National Grid is requesting that the PUC allow the Company to implement a Storm Fund Replenishment Factor (SFRF) designed to collect approximately \$84.3 million over a four-year period, or approximately \$21.1 million annually, for deposit into the Company’s Storm Fund to replenish the Storm Fund’s balance, which has been negatively and substantially affected by incremental storm costs associated with 18 qualifying storm events experienced during the period 2010 through April 2016.¹ The Company is also requesting that the PUC authorize the extension of the annual \$3.0 million of supplemental base rate

¹ In accordance with the PUC’s Report and Order No. 15360 (August 19, 1997) in Docket No. 2509 and paragraph (4)c. of the Joint Proposal and Settlement in Lieu of Comments (the Docket 2509 Settlement) approved by the PUC in that docket, National Grid filed its final accounting of its incremental storm costs with the PUC on September 6, 2013 (four storms during 2010 and 2011) and June 30, 2016 (seven storms during the period 2012 through March 2013). The following seven additional qualifying storm events occurred after March 2013: November 1, 2013 Wind Storm, January 26, 2015 Blizzard (Juno), February 14, 2015 Snow Storm, August 4, 2015 Lightning Storm, February 5, 2016 Snow Storm, February 8, 2016 Snow Storm, and April 3, 2016 Wind Storm.

contributions to the Storm Fund, which the PUC authorized in Docket No. 4323 to address the impacts of Hurricane Sandy, for an additional 26-month period beyond its current expiration in January 2019. The Company is requesting the implementation of the proposed SFRF and extension of the annual \$3.0 million Hurricane Sandy base rate contributions to the Storm Fund to: (1) mitigate the deferral of costs, carrying charges, and resulting future bill impacts for customers; and (2) provide adequate cash flow for the Company to support continued funding of emergency preparedness, response, and service restoration activities related to significant storm events that occur in the future.

In this Petition, the Company has provided the following schedules to support its request for replenishment of the Storm Fund:

- Schedule NG-1: Calculation of Storm Fund Deficit at November 30, 2016;
- Schedule NG-2: Recovery of November 30, 2016 Storm Fund Deficit Assuming No Change in Contributions and No New Qualifying Storm Events;
- Schedule NG-3: Recovery of November 30, 2016 Storm Fund Deficit Assuming Continuation of Annual \$3 Million of Supplemental Base Rate Contributions Beyond January 31, 2019 and No New Qualifying Storm Events;
- Schedule NG-4: Recovery of November 30, 2016 Storm Fund Deficit Assuming SFRF Implementation, Continuation of Annual \$3 Million of Supplemental Base Rate Contributions Beyond January 31, 2019, and No New Qualifying Storm Events;
- Schedule NG-5: Projected Storm Fund Balance at March 31, 2021;
- Schedule NG-6: Proposed Storm Fund Replenishment Provision;
- Schedule NG-7: Four Year Storm Fund Replenishment Factor Calculation; and
- Schedule NG-8: Calculation of Monthly Typical Bill.

In support of this Petition, National Grid states the following:

2010 – 2016 STORM EVENTS

1. During the period commencing in March 2010 through April 2016, 18 significant weather events affected National Grid's service territory causing the Company to incur substantial incremental operation and maintenance (O&M) costs associated with storm preparation and response activities and restoration of service to customers in accordance with its public-service obligation to provide safe and reliable electricity to customers.

2. Specifically, the Company incurred incremental O&M storm costs totaling approximately \$140.2 million, net of a deductible of \$375,000 per event, or an aggregate of approximately \$6.8 million. The most significant events that occurred during the March 2010 through April 2016 time period include the following:

- a. Tropical Storm Irene - a tropical storm event occurring in August 2011;
- b. Hurricane Sandy - a hurricane event occurring in October 2012;
- c. Winter Storm Nemo - a winter blizzard event occurring in February 2013;
- d. Winter Storm Juno - a winter blizzard event occurring in January 2015; and
- e. August Lighting Storm - a lightning storm event occurring in August 2015.

As of November 30, 2016, the aggregate incremental O&M costs incurred to prepare for, respond to, and restore service to customers following these five severe weather events constitutes nearly \$120.6 million of the \$140.2 million in total net incremental O&M costs the Company incurred related to all qualifying storm events experienced during the period March 2010 through April 2016, exclusive of capitalized and non-incremental O&M costs, and the

per-storm deductible.²

STORM CONTINGENCY FUND

3. Established in 1982³, the existence of the Company's Storm Fund was reaffirmed by the PUC in its Report and Order No. 15360 issued in Docket No. 2509 and the Settlement approved in that docket to provide a mechanism for recovering storm preparation, response, and restoration expenses as a result of extraordinary storms without the need for rate surcharges or filings for periodic rate relief. The PUC opened Docket No. 2509 on December 18, 1996 to, *inter alia*, examine the Company's serious funding deficit for its Storm Fund and determine whether funding changes should be implemented.⁴

4. In Docket No. 2509, the PUC adopted the guidelines applicable to the Storm Fund agreed to in the Settlement, which established new threshold and deductible requirements for the Storm Fund, as well as guidelines for the annual escalation of the threshold, interest calculation on fund balances, and reporting requirements.⁵

5. The Storm Fund threshold automatically escalates annually by the Seasonally Adjusted Consumer Price Index for All Urban Consumers (CPI-U).⁶ For any storm in which the Company incurs incremental storm-related O&M costs above the threshold amount, the

² The \$140.2 million total amount of net incremental O&M costs is shown on Schedule NG-1(A), Page 3, Column (i), Line 84. For the net incremental O&M costs detailed by storm event, see Schedules NG-1(B) (2010 - March 2013 events) and NG-1(C) (November 2013 - April 2016 events).

³ See Report and Order No. 10655 (March 30, 1982) in Docket No. 1591 at 46.

⁴ See Report and Order No. 15360 (August 19, 1997) in Docket No. 2509 at 10.

⁵ Id. at 10-12.

⁶ See paragraph (2) of the Docket 2509 Settlement. For calendar years 2010 through 2016, the Storm Fund threshold was set at \$750,000, \$759,000, \$781,000 and \$796,000, \$808,000, \$813,000, and \$819,000, respectively. See Attachment 1 of the Company's Annual Storm Fund Reports for Calendar Years 2009 through 2015 filed with the PUC on March 22, 2010, March 31, 2011, April 30, 2012, April 1, 2013 (updated report filed June 2, 2014), June 2, 2014, June 1, 2015, and March 30, 2016, respectively. Revised Annual Storm Fund Reports for Calendar Years 2013 through 2015 were filed with the PUC on December 21, 2016; however, no revisions were made to Attachment 1 to these reports.

Company is authorized to charge the Storm Fund for the incremental O&M expense amount over the per-storm deductible amount.⁷

6. Costs eligible for recovery through the Storm Fund, net of the per-storm deductible, are charged to the Storm Fund, with the Storm Fund balance (whether credit or deficit) accruing interest at the customer deposit rate, which is based upon the average of the monthly rates for the prior calendar year for the 10-year Constant Maturity Treasury Bonds as reported by the Federal Reserve Board.⁸

7. In the Third Amended Stipulation and Settlement in Docket No. 2930, the PUC approved the consolidation of The Narragansett Electric Company with Blackstone Valley Electric Company and Newport Electric Corporation, in connection with the merger of their parent companies New England Electric System and Eastern Utilities Associates, respectively.⁹ As part of the settlement, the annual funding level of the companies' consolidated Storm Fund was set at \$1,041,000, the threshold (which continues to escalate annually in accordance with PUC rules) was set at \$580,000, and the per-storm deductible was increased to \$375,000.¹⁰ In addition, 50 percent of annual pole attachment revenues above \$850,000 are credited to the Storm Fund.¹¹

8. At the time of the Company's electric distribution rate case in Docket No. 4065, the balance in the Storm Fund was a surplus (credit) in excess of \$20 million. As a result of the

⁷ See Report and Order No. 15360 (August 19, 1997) in Docket No. 2509 at 10.

⁸ See paragraph (3) of the Docket 2509 Settlement.

⁹ See Report and Order No. 16200 (March 24, 2000) in Docket No. 2930.

¹⁰ See paragraph 13 of Appendix A to Third Amended Stipulation and Settlement approved by the PUC in its Report and Order No. 16200 (March 24, 2000) in Docket No. 2930.

¹¹ *Id.* at paragraph 17. The PUC increased the threshold to \$638,000 for calendar year 2003 and otherwise confirmed the guidelines applicable to the Storm Fund in its Report and Order No. 18037 (November 9, 2004) in Docket No. 3617 approving the Second Amended Stipulation and Settlement filed in that docket.

substantial surplus at that time, the PUC temporarily suspended the annual Storm Fund contributions of \$1,041,000 that had been approved in Docket No. 2930 and reaffirmed in Docket No. 3617, noting that the funding will be reinstated, subject to PUC approval, if the Storm Fund balance were to fall below a threshold of \$20 million.¹²

9. In Docket No. 4323, pursuant to the Amended Settlement Agreement approved by the PUC, the PUC upheld the provisions of the Storm Fund, including threshold and deductible requirements, guidelines for the annual escalation of the threshold, interest calculation on fund balances, and reporting requirements, and authorized the Company to reinstate the Storm Fund accrual in base rate cost of service at the rate of \$1.8 million annually, effective February 1, 2013. The PUC also directed the Company to credit the Storm Fund in the amount of \$2.5 million beginning on January 1, 2014.¹³ Finally, the PUC further authorized the Company to contribute an additional \$3.0 million of base distribution rates annually to the Storm Fund for a period of six years commencing February 1, 2013 to address the impacts of Hurricane Sandy, resulting in a total annual base distribution rate customer contribution of \$7.3 million.¹⁴

10. The reinstatement of customer contributions approved in Docket No. 4323 was intended to provide the Storm Fund with a level of contributions sufficient to address costs related to the storm events experienced through calendar year 2011, as well as the impacts of Hurricane Sandy, the devastating storm that occurred in late October 2012. However, as a

¹² See Decision and Order 19965A (April 29, 2010), Docket No. 4065 at 107-108 and 153.

¹³ Annual amortization of \$2.5 million related to the 2003 Voluntary Early Retirement Offer (VERO) approved by the PUC in Docket No. 3617 concluded on December 31, 2013. Upon its conclusion, beginning on January 1, 2014, this amount is credited to the Storm Fund. See Report and Order 21011 (April 11, 2013), Docket No. 4323 at 105.

¹⁴ See Order 21011 (April 11, 2013), Docket No. 4323 at 116.

result of the significant damage caused by Winter Storm Nemo, the February 8, 2013 Nor'easter that crippled the Company's service territory, and other qualifying storm events that followed, including the January 2015 Winter Storm Juno and the August 2015 Lightning Storm, the current level of Storm Fund contributions is insufficient.

11. Prior to occurrence of the March 2010 through April 2016 storm events, the Storm Fund balance as of January 1, 2010 was a surplus (credit) of approximately \$22.7 million (see Schedule NG-1(A), Page 1, Column (a), Line 1). However, to prepare for, respond to, and restore service to customers following the subsequent 18 qualifying storm events that occurred between March 2010 and April 2016, the Company incurred approximately \$140.2 million in incremental O&M costs in relation to these storm events (see Schedule NG-1(A), Page 3, Column (i), Line 84). During this same timeframe, customer contributions were approximately \$25.7 million, leaving a deficit balance in the Company's Storm Fund of approximately \$94.2 million (see Schedule NG-1(A), Page 3, Columns (e) and (k), Line 84, respectively).¹⁵

12. If no action is taken to address the current Storm Fund deficit, the Company estimates that the Storm Fund deficit balance will not be eliminated until December 2040, approximately 24 years from now, assuming the unlikely scenario that Rhode Island experiences no additional qualifying storm events throughout the 24-year period (see Schedules NG-2(A) and NG-2(B)). Based on the currently effective interest rate on customer deposits, customers will bear approximately \$24.8 million of interest costs on the Storm Fund deficit balance over this 24-year period (see Schedule NG-2(A), Line 4).

¹⁵ The Storm Fund balance also includes approximately \$5.9 million of carrying charges and positive adjustments of approximately \$3.5 million related principally to pole attachment revenues.

13. Even if the annual \$3 million of supplemental base distribution rate contributions associated with Hurricane Sandy approved in Docket No. 4323 are extended beyond their current expiration of January 31, 2019, the Company estimates the deficit balance in the Storm Fund would not be eliminated until February 2031, or approximately 14 years from now, also assuming the unlikely scenario that Rhode Island experiences no additional qualifying storm events during this 14-year period (see Schedules NG-3(A) and NG-3(B)). Although the deficit balance would be eliminated 10 years earlier than under the scenario described in paragraph 12 above, customers would still bear significant interest costs of approximately \$15.2 million on the Storm Fund deficit balance over this 14-year period (see Schedule NG-3(A), Line 6).

14. Therefore, the substantial Storm Fund deficit of \$94.2 million, resulting from the significant net incremental storm costs of approximately \$140.2 million incurred by the Company to prepare for, respond to, and restore service to customers following the 18 qualifying storm events over the nearly seven-year period beginning in 2010, which vastly outweighs the current level of customer contributions, drives the need for the Company's Petition requesting to implement the SFRF and extend the annual \$3 million of supplemental Hurricane Sandy base rate contributions to the Storm Fund through March 2021.

15. As discussed in paragraph 3 above, in Docket No. 2509, the PUC determined that it was in the best interests of customers to address the serious funding deficit related to the Company's Storm Fund at that time. In its Report and Order issued in that docket, the PUC stated as follows:

The [storm contingency funds] have been established so that funding reserves will be available for extraordinary storm-related costs. The objective is to fund these extraordinary charges over a period of time through an annualized funding level. This provides some rate stability in regard to funding storm restoration costs.¹⁶

Implementing the SFRF and extending the annual \$3 million of supplemental Hurricane Sandy base rate contributions to the Storm Fund for an additional 26 months will replenish the funding reserve and provide rate stability to fund future storm restoration costs.

16. The order of magnitude of the anticipated Storm Fund deficit as of November 30, 2016 of approximately \$94.2 million is nearly 13 times the \$7.3 million annual contribution to the Storm Fund provided for in rates as a result of the PUC's decision in Docket No. 4323. Included in the \$7.3 million are \$3.0 million of temporary annual customer contributions intended to reimburse the Company for costs incurred associated with Hurricane Sandy, which are set to expire on January 31, 2019. Absent these additional temporary contributions, the \$94.2 million deficit is nearly 22 times the remaining \$4.3 million of ongoing base rate customer contributions. Moreover, there is a strong likelihood that the total amount of storm costs will continue to grow as additional storms continue to impact the Company's electric distribution system in the future.

PROPOSED STORM FUND REPLENISHMENT FACTOR

17. The Company's proposed SFRF is a uniform per kilowatt-hour factor of \$0.00288 applicable to all delivery service customers beginning April 1, 2017 for a four-year period (see Schedules NG-6 and NG-7). For billing purposes, the Company will include the

¹⁶ See Report and Order No. 15360 (August 19, 1997) in Docket No. 2509 at 10.

proposed SFRF with the distribution kWh charge on customers' bills. All revenue billed through the proposed SFRF will be credited to the Storm Fund (see Schedule NG-6). The bill impact of the proposed SFRF for a typical residential Standard Offer Service customer using 500 kWh per month is an increase of \$1.50 from \$94.48 to \$95.98, or 1.6 percent (see Schedule NG-8).

18. In calculating the proposed SFRF over the four-year period commencing April 1, 2017, the Company's starting point is the estimated Storm Fund deficit balance of \$94.2 million at November 30, 2016 (see Schedule NG-4(A), Line 1). The Company then took the following steps:

- a. From the \$94.2 million deficit balance, subtracted the annual \$3.0 million of supplemental Hurricane Sandy contributions for the period December 2016 through their currently scheduled expiration in January 2019 (see Schedule NG-4(A), Line 2).
- b. Extended as a further credit, the annual \$3.0 million of supplemental Hurricane Sandy contributions beyond the current expiration in January 2019 for an additional 26 months through March 2021 (see Schedule NG-4(A), Line 3).
- c. Applied credits related to 50 percent of pole attachment revenues above \$850,000 for the years 2016 through 2020, estimated at the 2015 amount, totaling approximately \$1.8 million (see Schedule NG-4(A), Line 4).
- d. Applied interest through the expiration of the net deficit in the amount of approximately \$4.9 million (see Schedule NG-4(A), Line 5).

The result is a net amount of approximately \$84.3 million to replenish the Storm Fund to a positive balance in four years beginning in April 2017 (see Schedule NG-4(A), Line 6). The Company's proposed Storm Fund Replenishment Provision, RIPUC No. 2177, would authorize and provide for the collection of approximately \$84.3 million through the SFRF (see Schedule NG-6).

20. The current level of non-Hurricane Sandy base distribution rate contributions in the amount of \$4.3 million (\$7.3 million of annual customer contributions less the annual \$3 million of supplemental contributions related to Hurricane Sandy) have been excluded from the SFRF calculation so as to provide funding in the Storm Fund for future qualifying storms that are likely to occur.¹⁷

INTEREST SAVINGS FOR CUSTOMERS

21. Authorizing the Company to implement the SFRF and continue the annual \$3 million of supplemental customer contributions, the combination of which is designed to replenish the Storm Fund in the amount of approximately \$84.3 million, or approximately \$21.1 million annually over a four-year period, will significantly lower costs for customers. The SFRF is designed to reduce the carrying costs associated with the Storm Fund deficit in the amount of approximately \$19.9 million (see Schedule NG-4(A), Line 8), which will mitigate the bill impacts associated with the recovery of excessive deferrals on customers in the future.

22. The Company calculated interest savings for customers by comparing the following amounts:

¹⁷ Pursuant to RIPUC Docket No. 4323, the \$4.3 million is comprised annual base rate customer contributions of \$1.8 million effective February 1, 2013 and an additional \$2.5 million of base rate customer contributions effective January 1, 2014.

- a. Total estimated interest costs of \$24.8 million accrued over the approximate 24-year period of restoring the Storm Fund balance to a positive position were there to be no changes in recovery and assuming no additional qualifying storm events as noted in paragraph 12 above¹⁸; to
- b. The total estimated interest of \$4.9 million, reflecting both the implementation of an SFRF and the extension of the annual \$3 million of supplemental base rate contributions for four years commencing April 1, 2017.¹⁹

23. The Company is proposing a four-year replenishment period because, for each year that the replenishment period is extended beyond four years, the interest savings to customers is reduced by approximately \$1 million per year.

24. The combined projected Storm Fund balance at the end of the four-year replenishment period, or March 2021, including all current base distribution rate contributions of \$7.3 million annually, plus the extension of the annual \$3 million of supplemental base rate contributions and implementation of the SFRF, both of which are requested as part of this Petition, is shown on Schedule NG-5.

25. Absent any additional qualifying storm events through March 2021, the Storm Fund balance would grow to a surplus of approximately \$19.5 million (see Schedule NG-5, Page 2, Column (1), Line 53), thereby enabling the Company to maintain the cash flow necessary to support electric operations and fund storm response efforts for additional qualifying storm events experienced either during or after the four-year replenishment period.

¹⁸ See Schedule NG-2(A), Line 4.

¹⁹ See Schedule NG-4(A), Line 5.

26. In requesting authorization to implement an SFRF to replenish the Storm Fund, the Company is not requesting that the PUC render any determination as to the reasonableness and prudence of costs incurred in connection with qualifying storm events experienced between March 2010 and April 2016. If the PUC were to authorize implementation of the SFRF and continuation of the annual \$3 million of supplemental base distribution rate contributions beyond January 2019 to replenish the Storm Fund, the PUC retains its usual authority to review the reasonableness of the costs incurred by the Company to prepare for, respond to, and restore service to customers following the 18 qualifying storm events that occurred over the 2010 - 2016 period. To the extent the SFRF contributions collected over the replenishment period are more or less than the projected net deficit balance of the Storm Fund at the start of the replenishment period, any residual over- or under-collection will reside in the Storm Fund.

27. Without implementation of the SFRF and extension of the annual \$3 million of supplemental base distribution rate contributions beyond January 2019, the Storm Fund deficit balance will continue to grow and customers will continue to bear the burden of carrying charges on the deficit balance. PUC approval of this Petition would benefit customers by reducing the substantial carrying costs on the Storm Fund deficit balance and mitigating future impacts on customers and the Company.

CONCLUSION

The Company respectfully requests that the PUC grant the relief requested below pursuant to its authority under Rhode Island General Laws Chapter 39-1 because it serves the best interests of customers:

- a. Authorize National Grid to implement a SFRF in the amount of \$84.3 million over a four-year period, or approximately \$21.1 million per year, for deposit into the Company's Storm Fund to replenish the Storm Fund's balance.
- b. Extend the annual \$3 million of supplemental base distribution rate contributions beyond the currently scheduled expiration of January 31, 2019 through March 31, 2021, to coincide with the SFRF and four-year Storm Fund replenishment period.
- c. Approve the Company's Storm Fund Replenishment Provision, RIPUC No. 2177, allowing for implementation of the SFRF to take effect on April 1, 2017 to collect the estimated Storm Fund replenishment amount of \$84.3 million over a four-year period.
- d. Grant such other and further relief as may be just and proper under the circumstances.

Respectfully submitted by,

**THE NARRAGANSETT ELECTRIC
COMPANY d/b/a NATIONAL GRID**

By its attorney,



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Dated: December 29, 2016

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. ____
Storm Fund Replenishment Factor

Schedule NG-1

Calculation of Storm Fund Deficit at November 30, 2016

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-1(A)
Page 1 of 3

Line No.	Month	Beginning Balance		Monthly Contributions		Monthly Interest	Storm Charges			Total Storm Charges	Adjustments	Ending Balance
		(a)	(b)	(c)	(d)		(e)	(f)	(g)			
1	January-10	\$22,711,003	\$0	\$0	\$0	\$0	\$69,136	\$0	\$0	\$0	\$0	\$22,780,139
2	February-10	22,780,139	-	-	-	-	69,479	-	-	-	-	22,849,619
3	March-10	22,849,619	-	-	-	-	62,075	-	-	-	-	22,911,694
4	April-10	22,911,694	-	-	-	-	62,243	(740,343)	(740,343)	(740,343)	-	22,233,594
5	May-10	22,233,594	-	-	-	-	60,401	(292,839)	(292,839)	(292,839)	-	22,001,157
6	June-10	22,001,157	-	-	-	-	59,770	(365,121)	(365,121)	(365,121)	-	21,695,806
7	July-10	21,695,806	-	-	-	-	58,940	(18,220)	(18,220)	(18,220)	-	21,736,526
8	August-10	21,736,526	-	-	-	-	59,051	(71,967)	(71,967)	(71,967)	-	21,723,610
9	September-10	21,723,610	-	-	-	-	59,016	(106,876)	(106,876)	(106,876)	-	21,675,750
10	October-10	21,675,750	-	-	-	-	58,886	(7,799)	(7,799)	(7,799)	-	21,726,836
11	November-10	21,726,836	-	-	-	-	59,025	(428,268)	(428,268)	(428,268)	-	21,357,593
12	December-10	21,357,593	-	-	-	-	58,021	(2,153)	(2,153)	(2,153)	391,708	21,805,170
13	January-11	21,805,170	-	-	-	-	59,237	(512)	(512)	(512)	-	21,863,895
14	February-11	21,863,895	-	-	-	-	59,397	-	-	-	-	21,923,292
15	March-11	21,923,292	-	-	-	-	58,827	(114,034)	(114,034)	(114,034)	-	21,868,085
16	April-11	21,868,085	-	-	-	-	58,679	(142)	(142)	(142)	-	21,926,623
17	May-11	21,926,623	-	-	-	-	58,836	-	-	-	-	21,985,459
18	June-11	21,985,459	-	-	-	-	58,994	(11)	(11)	(11)	-	22,044,442
19	July-11	22,044,442	-	-	-	-	59,153	-	-	-	-	22,103,595
20	August-11	22,103,595	-	-	-	-	59,311	-	-	-	-	22,162,906
21	September-11	22,162,906	-	-	-	-	59,470	(10,013,273)	(10,013,273)	(10,013,273)	-	12,209,104
22	October-11	12,209,104	-	-	-	-	32,761	(5,840,606)	(5,840,606)	(5,840,606)	-	6,401,259
23	November-11	6,401,259	-	-	-	-	17,177	(10,580,582)	(10,580,582)	(10,580,582)	-	(4,162,146)
24	December-11	(4,162,146)	-	-	-	-	(11,168)	(2,064,813)	(2,064,813)	(2,064,813)	539,084	(5,699,043)
25	January-12	(5,699,043)	-	-	-	-	(15,292)	(1,209,697)	(1,209,697)	(1,209,697)	-	(6,924,032)
26	February-12	(6,924,032)	-	-	-	-	(18,579)	(1,983,021)	(1,983,021)	(1,983,021)	-	(8,925,633)
27	March-12	(8,925,633)	-	-	-	-	(20,678)	(215,045)	(215,045)	(215,045)	-	(9,161,356)
28	April-12	(9,161,356)	-	-	-	-	(21,224)	(152,098)	(152,098)	(152,098)	-	(9,334,678)
29	May-12	(9,334,678)	-	-	-	-	(21,625)	(238,433)	(238,433)	(238,433)	-	(9,594,736)
30	June-12	(9,594,736)	-	-	-	-	(22,228)	(513,688)	(513,688)	(513,688)	-	(10,130,652)
31	July-12	(10,130,652)	-	-	-	-	(23,469)	(55,413)	(55,413)	(55,413)	-	(10,209,534)
32	August-12	(10,209,534)	-	-	-	-	(23,652)	(147,061)	(147,061)	(147,061)	-	(10,380,247)
33	September-12	(10,380,247)	-	-	-	-	(24,048)	(247,865)	(247,865)	(247,865)	-	(10,652,159)
34	October-12	(10,652,159)	-	-	-	-	(24,678)	(92,747)	(92,747)	(92,747)	-	(10,769,584)
35	November-12	(10,769,584)	-	-	-	-	(24,950)	(6,830,015)	(6,830,015)	(6,830,015)	-	(17,624,548)
36	December-12	(17,624,548)	-	-	-	-	(40,830)	1,093,150	1,093,150	1,093,150	435,761	(16,136,467)
37	January-13	(16,136,467)	-	-	-	-	(37,383)	(1,544,979)	(1,544,979)	(1,544,979)	-	(17,718,828)
38	February-13	(17,718,828)	150,000	250,000	-	400,000	(41,049)	(10,643,776)	(10,643,776)	(10,643,776)	-	(28,003,653)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-1(A)
Page 2 of 3

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Storm Fund Deficit with Current Levels of Customer Contributions Through November 2016

Line No.	Month	Beginning Balance (a)	Monthly Contributions			Total Monthly Contributions (e)	Monthly Interest (f)	Storm Charges			Total Storm Charges (i)	Adjustments (j)	Ending Balance (k)
			Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)			Filed Storms (g)	Unfiled Storms (h)	Storm Charges (i)			
39	March-13	(28,003,653)	150,000	250,000	-	400,000	(42,305)	(12,851,372)	-	(12,851,372)	-	(40,497,331)	
40	April-13	(40,497,331)	150,000	250,000	-	400,000	(61,046)	(11,556,004)	-	(11,556,004)	-	(51,714,381)	
41	May-13	(51,714,381)	150,000	250,000	-	400,000	(77,872)	(13,802,072)	-	(13,802,072)	-	(65,194,324)	
42	June-13	(65,194,324)	150,000	250,000	-	400,000	(98,091)	(10,499,338)	-	(10,499,338)	-	(75,391,753)	
43	July-13	(75,391,753)	150,000	250,000	-	400,000	(113,388)	(2,939,016)	-	(2,939,016)	-	(78,044,157)	
44	August-13	(78,044,157)	150,000	250,000	-	400,000	(117,366)	(1,676,811)	-	(1,676,811)	-	(79,438,334)	
45	September-13	(79,438,334)	150,000	250,000	-	400,000	(119,458)	(2,403,901)	-	(2,403,901)	-	(81,561,693)	
46	October-13	(81,561,693)	150,000	250,000	-	400,000	(122,643)	(483,243)	-	(2,775,647)	-	(84,059,983)	
47	November-13	(84,059,983)	150,000	250,000	-	400,000	(126,390)	(61,797)	-	(909,866)	-	(84,696,238)	
48	December-13	(84,696,238)	150,000	250,000	-	400,000	(127,344)	(207,485)	-	(2,69,282)	728,695	(83,964,170)	
49	January-14	(83,964,170)	150,000	250,000	209,261	609,261	(126,246)	(453,256)	-	(514,787)	-	(83,995,942)	
50	February-14	(83,995,942)	150,000	250,000	209,261	609,261	(126,451)	(96,734)	-	(145,280)	-	(83,658,412)	
51	March-14	(83,658,412)	150,000	250,000	209,261	609,261	(164,428)	(59,573)	-	(65,875)	-	(83,279,453)	
52	April-14	(83,279,453)	150,000	250,000	209,261	609,261	(163,685)	(310)	-	(327)	-	(82,834,205)	
53	May-14	(82,834,205)	150,000	250,000	209,261	609,261	(162,814)	35,893	-	34,627	-	(82,353,130)	
54	June-14	(82,353,130)	150,000	250,000	209,261	609,261	(161,871)	(52,237)	-	(52,237)	-	(81,957,977)	
55	July-14	(81,957,977)	150,000	250,000	209,261	609,261	(161,098)	-	-	-	-	(81,509,814)	
56	August-14	(81,509,814)	150,000	250,000	209,261	609,261	(160,220)	-	-	-	-	(81,060,773)	
57	September-14	(81,060,773)	150,000	250,000	209,261	609,261	(159,341)	-	-	-	-	(80,610,852)	
58	October-14	(80,610,852)	150,000	250,000	209,261	609,261	(158,459)	-	-	-	-	(80,160,051)	
59	November-14	(80,160,051)	150,000	250,000	209,261	609,261	(157,577)	-	-	-	-	(79,708,367)	
60	December-14	(79,708,367)	150,000	250,000	209,261	609,261	(156,692)	-	-	-	1,037,730	(78,218,068)	
61	January-15	(78,218,068)	150,000	250,000	209,261	609,261	(153,774)	-	-	-	-	(77,762,580)	
62	February-15	(77,762,580)	150,000	250,000	209,261	609,261	(152,882)	-	-	-	-	(77,312,877)	
63	March-15	(77,312,877)	150,000	250,000	209,261	609,261	(166,058)	-	-	-	-	(81,372,608)	
64	April-15	(81,372,608)	150,000	250,000	209,261	609,261	(172,883)	-	-	-	-	(82,756,703)	
65	May-15	(82,756,703)	150,000	250,000	209,261	609,261	(175,813)	-	-	-	-	(82,346,393)	
66	June-15	(82,346,393)	150,000	250,000	209,261	609,261	(174,945)	-	-	-	-	(81,912,849)	
67	July-15	(81,912,849)	150,000	250,000	209,261	609,261	(174,027)	-	-	-	-	(81,491,407)	
68	August-15	(81,491,407)	150,000	250,000	209,261	609,261	(174,030)	-	-	-	-	(81,070,880)	
69	September-15	(81,070,880)	150,000	250,000	209,261	609,261	(179,370)	-	-	-	-	(80,683,891)	
70	October-15	(80,683,891)	150,000	250,000	209,261	609,261	(190,899)	-	-	-	-	(80,297,392)	
71	November-15	(80,297,392)	150,000	250,000	209,261	609,261	(191,139)	-	-	-	-	(79,904,009)	
72	December-15	(79,904,009)	150,000	250,000	209,261	609,261	(192,025)	-	-	-	360,166	(79,543,843)	
73	January-16	(79,543,843)	150,000	250,000	209,261	609,261	(190,871)	-	-	-	-	(79,154,001)	
74	February-16	(79,154,001)	150,000	250,000	209,261	609,261	(190,603)	-	-	-	-	(78,763,738)	
75	March-16	(78,763,738)	150,000	250,000	209,261	609,261	(166,208)	-	-	-	-	(78,357,530)	
76	April-16	(78,357,530)	150,000	250,000	209,261	609,261	(170,763)	-	-	-	-	(77,986,767)	
77	May-16	(77,986,767)	150,000	250,000	209,261	609,261	(172,333)	-	-	-	-	(77,614,434)	
78	June-16	(77,614,434)	150,000	250,000	209,261	609,261	(171,728)	-	-	-	-	(77,242,706)	

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Storm Fund Deficit with Current Levels of Customer Contributions Through November 2016

Line No.	Month	Beginning Balance (a)	Monthly Contributions			Total Monthly Contributions (e)	Monthly Interest (f)	Storm Charges			Total Storm Charges (i)	Adjustments (j)	Ending Balance (k)
			Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)			Filed Storms (g)	Unfiled Storms (h)				
79	July-16	(95,979,073)	150,000	250,000	209,261	609,261	(171,706)	-	(169,113)	(169,113)	-	(95,710,631)	
80	August-16	(95,710,631)	150,000	250,000	209,261	609,261	(171,227)	-	(27,496)	(27,496)	-	(95,300,093)	
81	September-16	(95,300,093)	150,000	250,000	209,261	609,261	(170,495)	-	(176,189)	(176,189)	-	(95,037,516)	
82	October-16	(95,037,516)	150,000	250,000	209,261	609,261	(170,027)	-	(17,846)	(17,846)	-	(94,616,127)	
83	November-16	(94,616,127)	150,000	250,000	209,261	609,261	(169,275)	-	-	-	-	(94,176,142)	
84	Period Ended 11/30/2016	\$22,711,003	\$6,900,000	\$11,500,000	\$7,324,135	\$25,724,135	(\$5,930,831)	(\$113,103,663)	(\$27,069,930)	(\$140,173,592)	\$3,493,144	(\$94,176,142)	

Column Notes:

- (b) Per RIPUC Docket No. 4323, the base-rate revenue requirement includes \$1,800,000 annually as a contribution to the Storm Fund.
- (c) Per RIPUC Docket No. 4323, an additional \$3.0 million is to be contributed annually to the Storm Fund for a period of six years commencing February 1, 2013. At the end of the six-year period, the continuation of this supplemental \$3.0 million annual Storm Fund contribution will be subject to PUC review.
- (d) Per RIPUC Docket No. 4323, the 10-year amortization of \$25 million related to a 2003 VERO as approved in Docket No. 3617, concluded December 31, 2013 (annual amortization of \$2.5 million). Upon its conclusion, the \$2.5 million will be credited to the Storm Fund.
- (f) Interest amount beginning in March 2016 and months thereafter is calculated using the interest rate on customer deposits of 2.14% as filed with the Commission on January 6, 2016.
- (g) Schedule NG-1(B) (Represents actual costs for qualifying storm events experienced between 2010 and March 2013 as filed with the Commission on September 6, 2014 and June 30, 2016).
- (h) Schedule NG-1(C) (Represents preliminary costs for qualifying storm events experienced after March 2013).
- (j) For each December, amounts represent 50% of attachment fee revenue in excess of \$850,000, as well as insurance proceeds related to the March 2010 flood for December 2014. For each year beginning in Calendar Year 2013, costs related to the amount of non-deferrable storm expense are within the base rate allowance of \$3,722,000 +/- a \$2 million collar as per the Amended Settlement Agreement in RIPUC Docket No. 4323, thereby requiring no adjustment to the Storm Fund. Years after 2015 reflect attachment fee revenues at the 2015 level.
- (k) Sum of Columns (a), (e), (f), (i), and (j).

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-1(B)
Page 1 of 2

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Actual Storm Costs for Filed Storm Events (2010 - March 2013 Events)

Line No.	Month	March 2010 Flood (a)	September 2010 Hurricane Earl (b)	August 2011 Tropical Storm Irene (c)	October 2011 Snowstorm (d)	Jan-2012 Storm Event (e)	Jul-2012 Storm Event (f)	Oct-2012 Storm Event (g)	Nov-2012 Storm Event (h)	Feb-2013 Nemo Storm Event (i)	Feb-2013 Storm Event (j)	Mar-2013 Storm Event (k)	Total Storm Costs (l)
1	January-10	\$0				\$0		\$0		\$0		\$0	\$0
2	February-10	-											-
3	March-10	-											-
4	April-10	(740,343)											(740,343)
5	May-10	(292,839)											(292,839)
6	June-10	(365,121)											(365,121)
7	July-10	(18,220)											(18,220)
8	August-10	(71,967)											(71,967)
9	September-10	(106,876)											(106,876)
10	October-10	(7,799)											(7,799)
11	November-10	-	(428,268)										(428,268)
12	December-10	(641)	(1,512)										(2,153)
13	January-11	-	(512)										(512)
14	February-11	-											-
15	March-11	(114,034)											(114,034)
16	April-11	(142)											(142)
17	May-11	-											-
18	June-11	-	(11)										(11)
19	July-11	-											-
20	August-11	-											-
21	September-11	-											-
22	October-11	-		(10,013,273)									(10,013,273)
23	November-11	-		(5,840,606)									(5,840,606)
24	December-11	-		(10,200,477)	(380,105)								(10,580,582)
25	January-12	-		(1,878,476)	(186,337)								(2,064,813)
26	February-12	(18,427)		(1,168,539)	(22,731)								(1,209,697)
27	March-12	(2,819)		(1,540,395)	(127,649)	(314,977)							(1,983,021)
28	April-12	-		(98,243)	(1,765)	(112,218)							(215,045)
29	May-12	-		(56,423)		(95,675)							(152,098)
30	June-12	-		(238,270)		(163)							(238,433)
31	July-12	-		(513,688)									(513,688)
32	August-12	-		(38,151)	(17,262)								(55,413)
33	September-12	-		-		(147,061)							(147,061)
34	October-12	-		-		(247,865)							(247,865)
35	November-12	-		-		(92,747)							(92,747)
36	December-12	-		-		(36,832)							(36,832)
37	January-13	-		-									-
38	February-13	-		-									-
39	March-13	-		-									-
40	April-13	-		-									-
41	May-13	-		-									-
42	June-13	-		-									-
43	July-13	-		-									-
44	August-13	-		-									-
45	September-13	-		-									-
46	October-13	-		-									-
47	November-13	-		-									-
48	December-13	-		-									-
49	January-14	-		-									-
50	February-14	-		-									-
51	March-14	-		-									-
52	April-14	-		-									-

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Actual Storm Costs for Filed Storm Events (2010 - March 2013 Events)

Line No.	Month	March 2010 Flood (a)	September 2010 Hurricane Earl (b)	August 2011 Tropical Storm Irene (c)	October 2011 Snowstorm (d)	Jan-2012 Storm Event (e)	Jul-2012 Storm Event (f)	Oct-2012 Storm Event (g)	Nov-2012 Storm Event (h)	Feb-2013 Nemo Storm Event (i)	Feb-2013 Storm Event (j)	Mar-2013 Storm Event (k)	Total Storm Costs (l)
53	May-14	-	-	-	-	-	-	-	-	35,893	-	-	35,893
54	June-14	-	-	-	-	-	-	-	-	(52,237)	-	-	(52,237)
55	Total	(\$1,739,228)	(\$430,303)	(\$31,586,541)	(\$735,849)	(\$523,033)	(\$583,937)	(\$21,625,322)	(\$2,062,936)	(\$50,217,430)	(\$1,259,018)	(\$2,340,068)	(\$113,103,663)

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Estimated Storm Costs for Storm Events Not Yet Filed (November 2013 - April 2016 Events)

Line No.	Month	Nov-2013		Jan-2015 Blizzard		Feb-2015		Aug-2015		Feb-2016		Apr-2016		Total Storm Costs	
		Storm Event	(a)	Storm Event	(b)	Storm Event	(c)	Storm Event	(d)	Storm Event	(e)	Storm Event	(f)		Storm Event
1	November-13		(\$426,622)		\$0		\$0		\$0		\$0		\$0		(\$426,622)
2	December-13		(207,485)		-		-		-		-		-		(207,485)
3	January-14		(61,531)		-		-		-		-		-		(61,531)
4	February-14		(48,545)		-		-		-		-		-		(48,545)
5	March-14		(6,302)		-		-		-		-		-		(6,302)
6	April-14		(17)		-		-		-		-		-		(17)
7	May-14		(1,266)		-		-		-		-		-		(1,266)
8	June-14		-		-		-		-		-		-		-
9	July-14		-		-		-		-		-		-		-
10	August-14		-		-		-		-		-		-		-
11	September-14		-		-		-		-		-		-		-
12	October-14		-		-		-		-		-		-		-
13	November-14		-		-		-		-		-		-		-
14	December-14		-		-		-		-		-		-		-
15	January-15		-		-		-		-		-		-		-
16	February-15		-		(841,676)		-		-		-		-		(841,676)
17	March-15		-		(3,054,978)		(612,957)		-		-		-		(3,667,935)
18	April-15		-		(1,558,590)		(261,882)		-		-		-		(1,820,473)
19	May-15		-		(21,929)		(1,209)		-		-		-		(23,138)
20	June-15		-		(772)		-		-		-		-		(772)
21	July-15		-		(436,792)		-		-		-		-		(436,792)
22	August-15		-		(277,188)		(1,395)		(2,679,322)		-		-		(2,957,904)
23	September-15		-		(1,061)		-		(5,875,641)		-		-		(5,876,702)
24	October-15		-		(2,190)		-		(529,673)		-		-		(531,863)
25	November-15		-		-		-		(836,739)		-		-		(836,739)
26	December-15		-		-		-		(232,013)		-		-		(232,013)
27	January-16		-		(28,319)		-		(263,451)		-		-		(291,770)
28	February-16		-		(5,736)		-		(103,061)		(2,821,892)		-		(3,570,682)
29	March-16		-		(190)		-		(48,027)		(2,260,044)		-		(2,997,501)
30	April-16		-		-		-		(37,223)		(746,856)		(135,914)		(1,318,677)
31	May-16		-		-		-		(39,030)		(22,401)		(2,852)		(97,843)
32	June-16		-		(91,261)		-		(18,518)		(78,396)		(236,862)		(425,038)
33	July-16		-		(58,603)		-		(19,573)		-		(90,937)		(169,113)

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor

Estimated Storm Costs for Storm Events Not Yet Filed (November 2013 - April 2016 Events)

Line No.	Month	Nov-2013		Jan-2015 Blizzard		Feb-2015		Aug-2015		Feb-2016		Apr-2016		Total		
		Storm Event	(a)	Storm Event	(b)	Storm Event	(c)	Storm Event	(d)	Storm Event	(e)	Storm Event	(f)	Storm Event	(g)	Storm Costs
34	August-16	-		-		-		(27,496)		-		-		-		(27,496)
35	September-16	-		-		-		(44,694)		-		(131,495)		-		(176,189)
36	October-16	-		-		-		(17,846)		-		-		-		(17,846)
37	November-16	-		-		-		-		-		-		-		-
34	Period Ended 11/30/16	(\$751,768)		(\$6,379,285)		(\$877,443)		(\$10,772,307)		(\$5,929,590)		(\$1,892,972)		(\$466,565)		(\$27,069,930)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. ____
Storm Fund Replenishment Factor

Schedule NG-2

Recovery of November 30, 2016 Storm Fund Deficit Assuming No Change in
Contributions and No New Qualifying Storm Events

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Summary of Elimination of November 30, 2016 Deficit

Based Upon No Change in Contributions, Including Expiration of Annual \$3 Million of Supplemental
Contributions on January 31, 2019 and Assuming No New Qualifying Storm Events

Line No.	Expiration of Deficit	Period Ended 12/31/40
1	Storm Fund Deficit/(Surplus) as of November 30, 2016	\$94,176,142
2	Estimated Base Rate Recoveries - December 1, 2016 through Expiration of Deficit	(\$110,326,429)
3	Estimated Pole Attachment Revenues - December 1, 2016 through Expiration of Deficit	(\$9,004,150)
4	Estimated Interest - December 1, 2016 through Expiration of Deficit	<u>\$24,811,116</u>
5	Storm Fund Deficit/(Surplus) at November 30, 2040	<u><u>(\$343,321)</u></u>

Line Notes:

- 1 - Schedule NG-2(B), Page 1, Column (a), Line 1
- 2 - Schedule NG-2(B), Page 5, Column (e), Line 290
- 3 - Schedule NG-2(B), Page 5, Column (j), Line 290
- 4 - Schedule NG-2(B), Page 5, Column (f), Line 290
- 5 Sum of Lines 1 through 4

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-2(B)
Page 1 of 5

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit
Projected Storm Fund Deficit with Continuation of Current Levels of Customer Contributions, Including the Expiration of Supplemental Annual \$3 Million Hurricane Sandy Contributions as of January 31, 2019

Line No.	Month	Beginning Balance (a)	Monthly Contributions			Monthly Interest (l)	Storm Charges - December 2016 Thereafter			Ending Balance (k)	
			Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)		Total Monthly Contributions (e)	Filed Storms (g)	Unfiled Storms (h)		Total Storm Charges (i)
1	December-16	(\$94,176,142)	\$150,000	\$250,000	\$209,261	\$609,261	\$0	\$0	\$0	\$360,166	(\$93,375,206)
2	January-17	(93,375,206)	150,000	250,000	209,261	609,261	-	-	-	-	(92,933,007)
3	February-17	(92,933,007)	150,000	250,000	209,261	609,261	-	-	-	-	(92,490,020)
4	March-17	(92,490,020)	150,000	250,000	209,261	609,261	-	-	-	-	(92,046,242)
5	April-17	(92,046,242)	150,000	250,000	209,261	609,261	-	-	-	-	(91,601,674)
6	May-17	(91,601,674)	150,000	250,000	209,261	609,261	-	-	-	-	(91,156,312)
7	June-17	(91,156,312)	150,000	250,000	209,261	609,261	-	-	-	-	(90,710,157)
8	July-17	(90,710,157)	150,000	250,000	209,261	609,261	-	-	-	-	(90,263,206)
9	August-17	(90,263,206)	150,000	250,000	209,261	609,261	-	-	-	-	(89,815,457)
10	September-17	(89,815,457)	150,000	250,000	209,261	609,261	-	-	-	-	(89,366,910)
11	October-17	(89,366,910)	150,000	250,000	209,261	609,261	-	-	-	-	(88,917,564)
12	November-17	(88,917,564)	150,000	250,000	209,261	609,261	-	-	-	-	(88,467,415)
13	December-17	(88,467,415)	150,000	250,000	209,261	609,261	-	-	-	360,166	(87,656,299)
14	January-18	(87,656,299)	150,000	250,000	209,261	609,261	-	-	-	-	(87,203,901)
15	February-18	(87,203,901)	150,000	250,000	209,261	609,261	-	-	-	-	(86,750,697)
16	March-18	(86,750,697)	150,000	250,000	209,261	609,261	-	-	-	-	(86,296,685)
17	April-18	(86,296,685)	150,000	250,000	209,261	609,261	-	-	-	-	(85,841,863)
18	May-18	(85,841,863)	150,000	250,000	209,261	609,261	-	-	-	-	(85,386,230)
19	June-18	(85,386,230)	150,000	250,000	209,261	609,261	-	-	-	-	(84,929,784)
20	July-18	(84,929,784)	150,000	250,000	209,261	609,261	-	-	-	-	(84,472,524)
21	August-18	(84,472,524)	150,000	250,000	209,261	609,261	-	-	-	-	(84,014,449)
22	September-18	(84,014,449)	150,000	250,000	209,261	609,261	-	-	-	-	(83,555,557)
23	October-18	(83,555,557)	150,000	250,000	209,261	609,261	-	-	-	-	(83,095,847)
24	November-18	(83,095,847)	150,000	250,000	209,261	609,261	-	-	-	-	(82,635,317)
25	December-18	(82,635,317)	150,000	250,000	209,261	609,261	-	-	-	360,166	(81,813,800)
26	January-19	(81,813,800)	150,000	250,000	209,261	609,261	-	-	-	-	(81,350,983)
27	February-19	(81,350,983)	150,000	250,000	209,261	609,261	-	-	-	-	(80,893,096)
28	March-19	(81,350,983)	150,000	250,000	209,261	609,261	-	-	-	-	(80,433,341)
29	April-19	(80,923,096)	150,000	250,000	209,261	609,261	-	-	-	-	(80,708,468)
30	May-19	(80,708,468)	150,000	250,000	209,261	609,261	-	-	-	-	(80,493,457)
31	June-19	(80,493,457)	150,000	250,000	209,261	609,261	-	-	-	-	(80,278,063)
32	July-19	(80,278,063)	150,000	250,000	209,261	609,261	-	-	-	-	(80,062,285)
33	August-19	(80,062,285)	150,000	250,000	209,261	609,261	-	-	-	-	(79,846,122)
34	September-19	(79,846,122)	150,000	250,000	209,261	609,261	-	-	-	-	(79,629,574)
35	October-19	(79,629,574)	150,000	250,000	209,261	609,261	-	-	-	-	(79,412,639)
36	November-19	(79,412,639)	150,000	250,000	209,261	609,261	-	-	-	-	(79,195,318)
37	December-19	(79,195,318)	150,000	250,000	209,261	609,261	-	-	-	360,166	(78,617,443)
38	January-20	(78,617,443)	150,000	250,000	209,261	609,261	-	-	-	-	(78,398,703)
39	February-20	(78,398,703)	150,000	250,000	209,261	609,261	-	-	-	-	(78,179,573)
40	March-20	(78,179,573)	150,000	250,000	209,261	609,261	-	-	-	-	(77,960,053)
41	April-20	(77,960,053)	150,000	250,000	209,261	609,261	-	-	-	-	(77,740,141)
42	May-20	(77,740,141)	150,000	250,000	209,261	609,261	-	-	-	-	(77,519,837)
43	June-20	(77,519,837)	150,000	250,000	209,261	609,261	-	-	-	-	(77,299,140)
44	July-20	(77,299,140)	150,000	250,000	209,261	609,261	-	-	-	-	(77,078,050)
45	August-20	(77,078,050)	150,000	250,000	209,261	609,261	-	-	-	-	(76,856,565)
46	September-20	(76,856,565)	150,000	250,000	209,261	609,261	-	-	-	-	(76,634,685)
47	October-20	(76,634,685)	150,000	250,000	209,261	609,261	-	-	-	-	(76,412,410)
48	November-20	(76,412,410)	150,000	250,000	209,261	609,261	-	-	-	-	(76,189,738)
49	December-20	(76,189,738)	150,000	250,000	209,261	609,261	-	-	-	360,166	(75,606,503)
50	January-21	(75,606,503)	150,000	250,000	209,261	609,261	-	-	-	-	(75,382,394)
51	February-21	(75,382,394)	150,000	250,000	209,261	609,261	-	-	-	-	(75,157,885)
52	March-21	(75,157,885)	150,000	250,000	209,261	609,261	-	-	-	-	(74,932,976)
53	April-21	(74,932,976)	150,000	250,000	209,261	609,261	-	-	-	-	(74,707,666)
54	May-21	(74,707,666)	150,000	250,000	209,261	609,261	-	-	-	-	(74,481,954)
55	June-21	(74,481,954)	150,000	250,000	209,261	609,261	-	-	-	-	(74,255,839)
56	July-21	(74,255,839)	150,000	250,000	209,261	609,261	-	-	-	-	(74,029,321)
57	August-21	(74,029,321)	150,000	250,000	209,261	609,261	-	-	-	-	(73,802,400)
58	September-21	(73,802,400)	150,000	250,000	209,261	609,261	-	-	-	-	(73,575,073)
59	October-21	(73,575,073)	150,000	250,000	209,261	609,261	-	-	-	-	(73,347,342)
60	November-21	(73,347,342)	150,000	250,000	209,261	609,261	-	-	-	-	(73,119,204)
61	December-21	(73,119,204)	150,000	250,000	209,261	609,261	-	-	-	-	(72,890,666)
62	January-22	(72,890,666)	150,000	250,000	209,261	609,261	-	-	-	360,166	(72,530,493)
63	February-22	(72,530,493)	150,000	250,000	209,261	609,261	-	-	-	-	(72,300,898)
64	March-22	(72,300,898)	150,000	250,000	209,261	609,261	-	-	-	-	(72,070,894)
65	April-22	(71,840,480)	150,000	250,000	209,261	609,261	-	-	-	-	(71,609,655)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-2(B)
Page 2 of 5

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit
Projected Storm Fund Deficit with Continuation of Current Levels of Customer Contributions, Including the Expiration of Supplemental Annual \$3 Million Hurricane Sandy Contributions as of January 31, 2019

Line No.	Month	Beginning Balance (a)	Monthly Contributions			Monthly Interest (f)	Storm Charges - December 2016 Thereafter			Ending Balance (k)
			Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)		Total Monthly Contributions (e)	Filed Storms (g)	Unfiled Storms (h)	
66	May-22	(71,609,655)	150,000	-	209,261	359,261	(128,024)	-	-	(71,378,418)
67	June-22	(71,378,418)	150,000	-	209,261	359,261	(127,612)	-	-	(71,146,769)
68	July-22	(71,146,769)	150,000	-	209,261	359,261	(127,199)	-	-	(70,914,707)
69	August-22	(70,914,707)	150,000	-	209,261	359,261	(126,785)	-	-	(70,682,231)
70	September-22	(70,682,231)	150,000	-	209,261	359,261	(126,370)	-	-	(70,449,340)
71	October-22	(70,449,340)	150,000	-	209,261	359,261	(125,955)	-	-	(70,216,034)
72	November-22	(70,216,034)	150,000	-	209,261	359,261	(125,539)	-	-	(69,982,312)
73	December-22	(69,982,312)	150,000	-	209,261	359,261	(125,122)	-	360,166	(69,388,007)
74	January-23	(69,388,007)	150,000	-	209,261	359,261	(124,062)	-	-	(69,152,808)
75	February-23	(69,152,808)	150,000	-	209,261	359,261	(123,643)	-	-	(68,917,190)
76	March-23	(68,917,190)	150,000	-	209,261	359,261	(123,223)	-	-	(68,681,152)
77	April-23	(68,681,152)	150,000	-	209,261	359,261	(122,802)	-	-	(68,444,693)
78	May-23	(68,444,693)	150,000	-	209,261	359,261	(122,380)	-	-	(68,207,812)
79	June-23	(68,207,812)	150,000	-	209,261	359,261	(121,958)	-	-	(67,970,508)
80	July-23	(67,970,508)	150,000	-	209,261	359,261	(121,534)	-	-	(67,732,782)
81	August-23	(67,732,782)	150,000	-	209,261	359,261	(121,110)	-	-	(67,494,631)
82	September-23	(67,494,631)	150,000	-	209,261	359,261	(120,686)	-	-	(67,256,059)
83	October-23	(67,256,059)	150,000	-	209,261	359,261	(120,260)	-	-	(67,017,055)
84	November-23	(67,017,055)	150,000	-	209,261	359,261	(119,834)	-	-	(66,777,628)
85	December-23	(66,777,628)	150,000	-	209,261	359,261	(119,407)	-	360,166	(66,177,608)
86	January-24	(66,177,608)	150,000	-	209,261	359,261	(118,337)	-	-	(65,936,684)
87	February-24	(65,936,684)	150,000	-	209,261	359,261	(117,907)	-	-	(65,695,331)
88	March-24	(65,695,331)	150,000	-	209,261	359,261	(117,477)	-	-	(65,453,547)
89	April-24	(65,453,547)	150,000	-	209,261	359,261	(117,046)	-	-	(65,211,332)
90	May-24	(65,211,332)	150,000	-	209,261	359,261	(116,614)	-	-	(64,968,685)
91	June-24	(64,968,685)	150,000	-	209,261	359,261	(116,181)	-	-	(64,725,605)
92	July-24	(64,725,605)	150,000	-	209,261	359,261	(115,748)	-	-	(64,482,091)
93	August-24	(64,482,091)	150,000	-	209,261	359,261	(115,313)	-	-	(64,238,144)
94	September-24	(64,238,144)	150,000	-	209,261	359,261	(114,878)	-	-	(63,993,761)
95	October-24	(63,993,761)	150,000	-	209,261	359,261	(114,443)	-	-	(63,748,943)
96	November-24	(63,748,943)	150,000	-	209,261	359,261	(114,006)	-	-	(63,503,688)
97	December-24	(63,503,688)	150,000	-	209,261	359,261	(113,569)	-	360,166	(62,897,929)
98	January-25	(62,897,929)	150,000	-	209,261	359,261	(113,132)	-	-	(62,651,056)
99	February-25	(62,651,056)	150,000	-	209,261	359,261	(112,695)	-	-	(62,403,843)
100	March-25	(62,403,843)	150,000	-	209,261	359,261	(112,258)	-	-	(62,156,190)
101	April-25	(62,156,190)	150,000	-	209,261	359,261	(111,821)	-	-	(61,908,094)
102	May-25	(61,908,094)	150,000	-	209,261	359,261	(111,384)	-	-	(61,659,556)
103	June-25	(61,659,556)	150,000	-	209,261	359,261	(110,947)	-	-	(61,410,575)
104	July-25	(61,410,575)	150,000	-	209,261	359,261	(110,510)	-	-	(61,161,150)
105	August-25	(61,161,150)	150,000	-	209,261	359,261	(109,391)	-	-	(60,911,280)
106	September-25	(60,911,280)	150,000	-	209,261	359,261	(108,945)	-	-	(60,660,965)
107	October-25	(60,660,965)	150,000	-	209,261	359,261	(108,499)	-	-	(60,410,203)
108	November-25	(60,410,203)	150,000	-	209,261	359,261	(108,052)	-	-	(60,158,993)
109	December-25	(60,158,993)	150,000	-	209,261	359,261	(107,604)	-	360,166	(59,547,170)
110	January-26	(59,547,170)	150,000	-	209,261	359,261	(106,513)	-	-	(59,294,422)
111	February-26	(59,294,422)	150,000	-	209,261	359,261	(106,062)	-	-	(59,041,223)
112	March-26	(59,041,223)	150,000	-	209,261	359,261	(105,611)	-	-	(58,787,573)
113	April-26	(58,787,573)	150,000	-	209,261	359,261	(105,158)	-	-	(58,533,470)
114	May-26	(58,533,470)	150,000	-	209,261	359,261	(104,705)	-	-	(58,278,914)
115	June-26	(58,278,914)	150,000	-	209,261	359,261	(104,251)	-	-	(58,023,904)
116	July-26	(58,023,904)	150,000	-	209,261	359,261	(103,796)	-	-	(57,768,439)
117	August-26	(57,768,439)	150,000	-	209,261	359,261	(103,341)	-	-	(57,512,519)
118	September-26	(57,512,519)	150,000	-	209,261	359,261	(102,884)	-	-	(57,256,142)
119	October-26	(57,256,142)	150,000	-	209,261	359,261	(102,427)	-	-	(56,999,309)
120	November-26	(56,999,309)	150,000	-	209,261	359,261	(101,969)	-	-	(56,742,017)
121	December-26	(56,742,017)	150,000	-	209,261	359,261	(101,510)	-	360,166	(56,124,100)
122	January-27	(56,124,100)	150,000	-	209,261	359,261	(100,408)	-	-	(55,865,247)
123	February-27	(55,865,247)	150,000	-	209,261	359,261	(99,947)	-	-	(55,605,933)
124	March-27	(55,605,933)	150,000	-	209,261	359,261	(99,484)	-	-	(55,346,156)
125	April-27	(55,346,156)	150,000	-	209,261	359,261	(98,557)	-	-	(55,085,916)
126	May-27	(55,085,916)	150,000	-	209,261	359,261	(98,557)	-	-	(54,825,212)
127	June-27	(54,825,212)	150,000	-	209,261	359,261	(98,092)	-	-	(54,564,043)
128	July-27	(54,564,043)	150,000	-	209,261	359,261	(97,626)	-	-	(54,302,408)
129	August-27	(54,302,408)	150,000	-	209,261	359,261	(97,160)	-	-	(54,040,307)
130	September-27	(54,040,307)	150,000	-	209,261	359,261	(96,692)	-	-	(53,777,738)
131	October-27	(53,777,738)	150,000	-	209,261	359,261	(96,224)	-	-	(53,514,701)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-2(B)
Page 3 of 5

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit
Projected Storm Fund Deficit with Continuation of Current Levels of Customer Contributions, Including the Expiration of Supplemental Annual \$3 Million Hurricane Sandy Contributions as of January 31, 2019

Line No.	Month	Beginning Balance (a)	Monthly Contributions			Monthly Interest (f)	Storm Charges - December 2016 Thereafter			Ending Balance (k)	
			Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)		Filed Storms (g)	Unfiled Storms (h)	Storm Charges (i)		Adjustments (j)
132	November-27	(53,514,701)	150,000	-	209,261	359,261	(95,755)	-	-	-	(53,251,195)
133	December-27	(53,251,195)	150,000	-	209,261	359,261	(95,285)	-	-	360,166	(52,627,053)
134	January-28	(52,627,053)	150,000	-	209,261	359,261	(94,172)	-	-	-	(52,361,964)
135	February-28	(52,361,964)	150,000	-	209,261	359,261	(93,699)	-	-	-	(52,096,402)
136	March-28	(52,096,402)	150,000	-	209,261	359,261	(93,226)	-	-	-	(51,830,367)
137	April-28	(51,830,367)	150,000	-	209,261	359,261	(92,751)	-	-	-	(51,563,857)
138	May-28	(51,563,857)	150,000	-	209,261	359,261	(92,276)	-	-	-	(51,296,872)
139	June-28	(51,296,872)	150,000	-	209,261	359,261	(91,800)	-	-	-	(51,029,410)
140	July-28	(51,029,410)	150,000	-	209,261	359,261	(91,323)	-	-	-	(50,761,472)
141	August-28	(50,761,472)	150,000	-	209,261	359,261	(90,845)	-	-	-	(50,493,056)
142	September-28	(50,493,056)	150,000	-	209,261	359,261	(90,366)	-	-	-	(50,224,161)
143	October-28	(50,224,161)	150,000	-	209,261	359,261	(89,887)	-	-	-	(49,954,787)
144	November-28	(49,954,787)	150,000	-	209,261	359,261	(89,406)	-	-	-	(49,684,933)
145	December-28	(49,684,933)	150,000	-	209,261	359,261	(88,925)	-	-	360,166	(49,054,431)
146	January-29	(49,054,431)	150,000	-	209,261	359,261	(88,441)	-	-	-	(48,782,970)
147	February-29	(48,782,970)	150,000	-	209,261	359,261	(87,957)	-	-	-	(48,511,026)
148	March-29	(48,511,026)	150,000	-	209,261	359,261	(87,472)	-	-	-	(48,238,597)
149	April-29	(48,238,597)	150,000	-	209,261	359,261	(86,987)	-	-	-	(47,966,082)
150	May-29	(47,966,082)	150,000	-	209,261	359,261	(86,502)	-	-	-	(47,692,280)
151	June-29	(47,692,280)	150,000	-	209,261	359,261	(86,017)	-	-	-	(47,418,390)
152	July-29	(47,418,390)	150,000	-	209,261	359,261	(85,532)	-	-	-	(47,144,012)
153	August-29	(47,144,012)	150,000	-	209,261	359,261	(85,047)	-	-	-	(46,869,145)
154	September-29	(46,869,145)	150,000	-	209,261	359,261	(84,562)	-	-	-	(46,593,788)
155	October-29	(46,593,788)	150,000	-	209,261	359,261	(84,077)	-	-	-	(46,317,940)
156	November-29	(46,317,940)	150,000	-	209,261	359,261	(83,592)	-	-	-	(46,041,599)
157	December-29	(46,041,599)	150,000	-	209,261	359,261	(83,107)	-	-	360,166	(45,404,600)
158	January-30	(45,404,600)	150,000	-	209,261	359,261	(82,622)	-	-	-	(45,126,631)
159	February-30	(45,126,631)	150,000	-	209,261	359,261	(82,137)	-	-	-	(44,848,166)
160	March-30	(44,848,166)	150,000	-	209,261	359,261	(81,652)	-	-	-	(44,569,205)
161	April-30	(44,569,205)	150,000	-	209,261	359,261	(81,167)	-	-	-	(44,289,746)
162	May-30	(44,289,746)	150,000	-	209,261	359,261	(80,682)	-	-	-	(44,009,789)
163	June-30	(44,009,789)	150,000	-	209,261	359,261	(80,197)	-	-	-	(43,729,332)
164	July-30	(43,729,332)	150,000	-	209,261	359,261	(79,712)	-	-	-	(43,448,375)
165	August-30	(43,448,375)	150,000	-	209,261	359,261	(79,227)	-	-	-	(43,166,918)
166	September-30	(43,166,918)	150,000	-	209,261	359,261	(78,742)	-	-	-	(42,884,958)
167	October-30	(42,884,958)	150,000	-	209,261	359,261	(78,257)	-	-	-	(42,602,495)
168	November-30	(42,602,495)	150,000	-	209,261	359,261	(77,772)	-	-	-	(42,319,529)
169	December-30	(42,319,529)	150,000	-	209,261	359,261	(77,287)	-	-	360,166	(41,675,892)
170	January-31	(41,675,892)	150,000	-	209,261	359,261	(76,802)	-	-	-	(41,391,274)
171	February-31	(41,391,274)	150,000	-	209,261	359,261	(76,317)	-	-	-	(41,106,148)
172	March-31	(41,106,148)	150,000	-	209,261	359,261	(75,832)	-	-	-	(40,820,513)
173	April-31	(40,820,513)	150,000	-	209,261	359,261	(75,347)	-	-	-	(40,534,369)
174	May-31	(40,534,369)	150,000	-	209,261	359,261	(74,862)	-	-	-	(40,247,714)
175	June-31	(40,247,714)	150,000	-	209,261	359,261	(74,377)	-	-	-	(39,960,549)
176	July-31	(39,960,549)	150,000	-	209,261	359,261	(73,892)	-	-	-	(39,672,871)
177	August-31	(39,672,871)	150,000	-	209,261	359,261	(73,407)	-	-	-	(39,384,680)
178	September-31	(39,384,680)	150,000	-	209,261	359,261	(72,922)	-	-	-	(39,095,976)
179	October-31	(39,095,976)	150,000	-	209,261	359,261	(72,437)	-	-	-	(38,806,756)
180	November-31	(38,806,756)	150,000	-	209,261	359,261	(71,952)	-	-	-	(38,517,021)
181	December-31	(38,517,021)	150,000	-	209,261	359,261	(71,467)	-	-	360,166	(37,866,605)
182	January-32	(37,866,605)	150,000	-	209,261	359,261	(70,982)	-	-	-	(37,575,191)
183	February-32	(37,575,191)	150,000	-	209,261	359,261	(70,497)	-	-	-	(37,283,260)
184	March-32	(37,283,260)	150,000	-	209,261	359,261	(70,012)	-	-	-	(36,990,807)
185	April-32	(36,990,807)	150,000	-	209,261	359,261	(69,527)	-	-	-	(36,697,834)
186	May-32	(36,697,834)	150,000	-	209,261	359,261	(69,042)	-	-	-	(36,404,337)
187	June-32	(36,404,337)	150,000	-	209,261	359,261	(68,557)	-	-	-	(36,110,318)
188	July-32	(36,110,318)	150,000	-	209,261	359,261	(68,072)	-	-	-	(35,815,774)
189	August-32	(35,815,774)	150,000	-	209,261	359,261	(67,587)	-	-	-	(35,520,705)
190	September-32	(35,520,705)	150,000	-	209,261	359,261	(67,102)	-	-	-	(35,225,109)
191	October-32	(35,225,109)	150,000	-	209,261	359,261	(66,617)	-	-	-	(34,928,987)
192	November-32	(34,928,987)	150,000	-	209,261	359,261	(66,132)	-	-	-	(34,632,336)
193	December-32	(34,632,336)	150,000	-	209,261	359,261	(65,647)	-	-	360,166	(33,974,991)
194	January-33	(33,974,991)	150,000	-	209,261	359,261	(65,162)	-	-	-	(33,676,639)
195	February-33	(33,676,639)	150,000	-	209,261	359,261	(64,677)	-	-	-	(33,377,755)
196	March-33	(33,377,755)	150,000	-	209,261	359,261	(64,192)	-	-	-	(33,078,338)
197	April-33	(33,078,338)	150,000	-	209,261	359,261	(63,707)	-	-	-	(32,778,387)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-2(B)
Page 4 of 5

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit
Projected Storm Fund Deficit with Continuation of Current Levels of Customer Contributions, Including the Expiration of Supplemental Annual \$3 Million Hurricane Sandy Contributions as of January 31, 2019

Line No.	Month	Beginning Balance (a)	Monthly Contributions			Storm Charges - December 2016 Thereafter			Ending Balance (k)	
			Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)	Filed Storms (e)	Unfiled Storms (f)	Total Storm Charges (g)		Adjustments (h)
198	May-33	(32,778,387)	150,000	-	209,261	359,261	-	-	-	(32,477,901)
199	June-33	(32,477,901)	150,000	-	209,261	359,261	-	-	-	(32,176,879)
200	July-33	(32,176,879)	150,000	-	209,261	359,261	-	-	-	(31,875,321)
201	August-33	(31,875,321)	150,000	-	209,261	359,261	-	-	-	(31,573,224)
202	September-33	(31,573,224)	150,000	-	209,261	359,261	-	-	-	(31,270,589)
203	October-33	(31,270,589)	150,000	-	209,261	359,261	-	-	-	(30,967,414)
204	November-33	(30,967,414)	150,000	-	209,261	359,261	-	-	-	(30,663,699)
205	December-33	(30,663,699)	150,000	-	209,261	359,261	-	-	360,166	(29,999,276)
206	January-34	(29,999,276)	150,000	-	209,261	359,261	-	-	-	(29,693,834)
207	February-34	(29,693,834)	150,000	-	209,261	359,261	-	-	-	(29,387,847)
208	March-34	(29,387,847)	150,000	-	209,261	359,261	-	-	-	(29,081,315)
209	April-34	(29,081,315)	150,000	-	209,261	359,261	-	-	-	(28,774,236)
210	May-34	(28,774,236)	150,000	-	209,261	359,261	-	-	-	(28,466,609)
211	June-34	(28,466,609)	150,000	-	209,261	359,261	-	-	-	(28,158,434)
212	July-34	(28,158,434)	150,000	-	209,261	359,261	-	-	-	(27,849,709)
213	August-34	(27,849,709)	150,000	-	209,261	359,261	-	-	-	(27,540,434)
214	September-34	(27,540,434)	150,000	-	209,261	359,261	-	-	-	(27,230,607)
215	October-34	(27,230,607)	150,000	-	209,261	359,261	-	-	-	(26,920,228)
216	November-34	(26,920,228)	150,000	-	209,261	359,261	-	-	-	(26,609,295)
217	December-34	(26,609,295)	150,000	-	209,261	359,261	-	-	360,166	(25,937,641)
218	January-35	(25,937,641)	150,000	-	209,261	359,261	-	-	-	(25,624,956)
219	February-35	(25,624,956)	150,000	-	209,261	359,261	-	-	-	(25,311,713)
220	March-35	(25,311,713)	150,000	-	209,261	359,261	-	-	-	(24,997,912)
221	April-35	(24,997,912)	150,000	-	209,261	359,261	-	-	-	(24,683,551)
222	May-35	(24,683,551)	150,000	-	209,261	359,261	-	-	-	(24,368,629)
223	June-35	(24,368,629)	150,000	-	209,261	359,261	-	-	-	(24,053,146)
224	July-35	(24,053,146)	150,000	-	209,261	359,261	-	-	-	(23,737,100)
225	August-35	(23,737,100)	150,000	-	209,261	359,261	-	-	-	(23,420,491)
226	September-35	(23,420,491)	150,000	-	209,261	359,261	-	-	-	(23,103,316)
227	October-35	(23,103,316)	150,000	-	209,261	359,261	-	-	-	(22,785,577)
228	November-35	(22,785,577)	150,000	-	209,261	359,261	-	-	-	(22,467,270)
229	December-35	(22,467,270)	150,000	-	209,261	359,261	-	-	360,166	(21,788,230)
230	January-36	(21,788,230)	150,000	-	209,261	359,261	-	-	-	(21,468,145)
231	February-36	(21,468,145)	150,000	-	209,261	359,261	-	-	-	(21,147,489)
232	March-36	(21,147,489)	150,000	-	209,261	359,261	-	-	-	(20,826,262)
233	April-36	(20,826,262)	150,000	-	209,261	359,261	-	-	-	(20,504,461)
234	May-36	(20,504,461)	150,000	-	209,261	359,261	-	-	-	(20,182,087)
235	June-36	(20,182,087)	150,000	-	209,261	359,261	-	-	-	(19,859,138)
236	July-36	(19,859,138)	150,000	-	209,261	359,261	-	-	-	(19,535,612)
237	August-36	(19,535,612)	150,000	-	209,261	359,261	-	-	-	(19,211,510)
238	September-36	(19,211,510)	150,000	-	209,261	359,261	-	-	-	(18,886,830)
239	October-36	(18,886,830)	150,000	-	209,261	359,261	-	-	-	(18,561,571)
240	November-36	(18,561,571)	150,000	-	209,261	359,261	-	-	-	(18,235,732)
241	December-36	(18,235,732)	150,000	-	209,261	359,261	-	-	360,166	(17,549,146)
242	January-37	(17,549,146)	150,000	-	209,261	359,261	-	-	-	(17,221,501)
243	February-37	(17,221,501)	150,000	-	209,261	359,261	-	-	-	(16,893,272)
244	March-37	(16,893,272)	150,000	-	209,261	359,261	-	-	-	(16,564,458)
245	April-37	(16,564,458)	150,000	-	209,261	359,261	-	-	-	(16,235,057)
246	May-37	(16,235,057)	150,000	-	209,261	359,261	-	-	-	(15,905,069)
247	June-37	(15,905,069)	150,000	-	209,261	359,261	-	-	-	(15,574,492)
248	July-37	(15,574,492)	150,000	-	209,261	359,261	-	-	-	(15,243,326)
249	August-37	(15,243,326)	150,000	-	209,261	359,261	-	-	-	(14,911,569)
250	September-37	(14,911,569)	150,000	-	209,261	359,261	-	-	-	(14,579,221)
251	October-37	(14,579,221)	150,000	-	209,261	359,261	-	-	-	(14,246,280)
252	November-37	(14,246,280)	150,000	-	209,261	359,261	-	-	-	(13,912,745)
253	December-37	(13,912,745)	150,000	-	209,261	359,261	-	-	360,166	(13,218,449)
254	January-38	(13,218,449)	150,000	-	209,261	359,261	-	-	-	(12,883,082)
255	February-38	(12,883,082)	150,000	-	209,261	359,261	-	-	-	(12,547,116)
256	March-38	(12,547,116)	150,000	-	209,261	359,261	-	-	-	(12,210,551)
257	April-38	(12,210,551)	150,000	-	209,261	359,261	-	-	-	(11,873,386)
258	May-38	(11,873,386)	150,000	-	209,261	359,261	-	-	-	(11,535,619)
259	June-38	(11,535,619)	150,000	-	209,261	359,261	-	-	-	(11,197,250)
260	July-38	(11,197,250)	150,000	-	209,261	359,261	-	-	-	(10,858,278)
261	August-38	(10,858,278)	150,000	-	209,261	359,261	-	-	-	(10,518,702)
262	September-38	(10,518,702)	150,000	-	209,261	359,261	-	-	-	(10,178,519)
263	October-38	(10,178,519)	150,000	-	209,261	359,261	-	-	-	(9,837,730)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-2(B)
Page 5 of 5

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit

Projected Storm Fund Deficit with Continuation of Current Levels of Customer Contributions, Including the Expiration of Supplemental Annual \$3 Million Hurricane Sandy Contributions as of January 31, 2019

Line No.	Month	Beginning Balance (a)	Monthly Contributions			Monthly Interest (f)	Storm Charges - December 2016 Thereafter			Ending Balance (k)	
			Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)		Total Monthly Contributions (e)	Filed Storms (g)	Unfiled Storms (h)		Total Storm Charges (i)
264	November-38	(9,837,730)	150,000	-	209,261	359,261	-	-	-	(9,496,334)	
265	December-38	(9,496,334)	150,000	-	209,261	359,261	-	-	-	(8,794,162)	
266	January-39	(8,794,162)	150,000	-	209,261	359,261	-	-	360,166	(8,450,904)	
267	February-39	(8,450,904)	150,000	-	209,261	359,261	-	-	-	(8,107,034)	
268	March-39	(8,107,034)	150,000	-	209,261	359,261	-	-	-	(7,762,551)	
269	April-39	(7,762,551)	150,000	-	209,261	359,261	-	-	-	(7,417,454)	
270	May-39	(7,417,454)	150,000	-	209,261	359,261	-	-	-	(7,071,741)	
271	June-39	(7,071,741)	150,000	-	209,261	359,261	-	-	-	(6,725,412)	
272	July-39	(6,725,412)	150,000	-	209,261	359,261	-	-	-	(6,378,465)	
273	August-39	(6,378,465)	150,000	-	209,261	359,261	-	-	-	(6,030,899)	
274	September-39	(6,030,899)	150,000	-	209,261	359,261	-	-	-	(5,682,713)	
275	October-39	(5,682,713)	150,000	-	209,261	359,261	-	-	-	(5,333,907)	
276	November-39	(5,333,907)	150,000	-	209,261	359,261	-	-	-	(4,984,478)	
277	December-39	(4,984,478)	150,000	-	209,261	359,261	-	-	360,166	(4,274,261)	
278	January-40	(4,274,261)	150,000	-	209,261	359,261	-	-	-	(3,922,942)	
279	February-40	(3,922,942)	150,000	-	209,261	359,261	-	-	-	(3,570,998)	
280	March-40	(3,570,998)	150,000	-	209,261	359,261	-	-	-	(3,218,425)	
281	April-40	(3,218,425)	150,000	-	209,261	359,261	-	-	-	(2,865,224)	
282	May-40	(2,865,224)	150,000	-	209,261	359,261	-	-	-	(2,511,393)	
283	June-40	(2,511,393)	150,000	-	209,261	359,261	-	-	-	(2,156,931)	
284	July-40	(2,156,931)	150,000	-	209,261	359,261	-	-	-	(1,801,837)	
285	August-40	(1,801,837)	150,000	-	209,261	359,261	-	-	-	(1,446,110)	
286	September-40	(1,446,110)	150,000	-	209,261	359,261	-	-	-	(1,089,748)	
287	October-40	(1,089,748)	150,000	-	209,261	359,261	-	-	-	(732,751)	
288	November-40	(732,751)	150,000	-	209,261	359,261	-	-	-	(375,117)	
289	December-40	(375,117)	150,000	-	209,261	359,261	-	-	360,166	343,321	
290	Period Ended 12/31/40	(\$94,176,142)	\$43,350,000	\$6,500,000	\$60,476,429	\$110,326,429	\$0	\$0	\$0	\$9,004,150	\$343,321

Column Notes:

- (a) Schedule NG-1(A), Page 3, Column (k), Line 84.
- (b) Per RIPUC Docket No. 4323, the base-rate revenue requirement includes \$1,800,000 annually as a contribution to the Storm Fund.
- (c) Per RIPUC Docket No. 4323, an additional \$3.0 million is to be contributed annually to the Storm Fund for a period of six years commencing February 1, 2013. At the end of the six-year period, the continuation of this supplemental \$3.0 million annual Storm Fund contribution will be subject to PUC review.
- (d) Per RIPUC Docket No. 4323, the 10-year amortization of \$25 million related to a 2003 VERO as approved in Docket No. 3617, concluded December 31, 2013 (annual amortization of \$2.5 million). Upon its conclusion, the \$2.5 million will be credited to the Storm Fund.
- (e) Interest amount beginning in March 2016 and months thereafter is calculated using the interest rate on customer deposits of 2.14% as filed with the Commission on January 6, 2016.
- (f) Assumes no additional qualifying storm events after April 2016.
- (g) Assumes no additional qualifying storm events after April 2016.
- (h) For each December, amounts represent 50% of attachment fee revenue in excess of \$850,000. Years after calendar year 2015 reflect attachment fee revenues at the 2015 level. Costs related to the amount of non-deferrable storm expense are within the base rate allowance of \$3,722,000 +/- a \$2 million collar as per the Amended Settlement Agreement in RIPUC Docket No. 4323, thereby requiring no adjustment to the Storm Fund.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. ____
Storm Fund Replenishment Factor

Schedule NG-3

Recovery of November 30, 2016 Storm Fund Deficit Assuming Continuation of Annual
\$3 Million of Supplemental Base Rate Contributions Beyond January 31, 2019 and No
New Qualifying Storm Events

The Narragansett Electric Company
d/b/a/ National Grid
Storm Fund Replenishment Factor
Summary of Elimination of November 30, 2016 Deficit

Includes Extending Annual \$3 Million of Supplemental Contributions Through Expiration of Storm Fund Deficit and
Assuming No New Qualifying Storm Events

Line No.	Expiration of Deficit	Period Ended 02/28/31
1	Storm Fund Deficit/(Surplus) as of November 30, 2016	\$94,176,142
2	Base Rate Contributions: Annual \$1.8 Million Plus \$2.5 Million (former VERO)	(\$61,433,631)
3	Base Rate Contributions: Sandy - December 1, 2016 through Expiration on January 30, 2019	(\$6,500,000)
4	Extension of Annual \$3 Million of Supplemental Contributions Beyond January 30, 2019	(\$36,250,000)
5	Estimated Pole Attachment Revenues - December 1, 2016 through Expiration of Deficit	(\$5,402,490)
6	Estimated Interest - December 1, 2016 through Expiration of Deficit	<u>\$15,226,167</u>
7	Storm Fund Deficit/(Surplus) at February 28, 2031	<u>(\$183,812)</u>
8	Avoided Interest as Compared to No Change in Funding	\$9,584,949

Line Notes:

- 1 - Schedule NG-3(B), Page 1, Column (a), Line 1
- 2 - Schedule NG-3(B), Page 5, Column (b), Line 172 - Schedule NG-3(B), Page 5, Column (d), Line 172
- 3 - Schedule NG-3(B), Page 1, Column (c), Lines 1 through 26
- 4 - Schedule NG-3(B), Pages 1 through 5, Column (c), Lines 27 through 171
- 5 - Schedule NG-3(B), Page 5, Column (j), Line 172
- 6 - Schedule NG-3(B), Page 5, Column (f), Line 172
- 7 Sum of Lines 1 through 6
- 8 - Line 6 + Schedule NG-2(A), Line 4

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-3(B)
Page 1 of 5

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit
Projected Storm Fund Deficiency with Continuation of Annual \$3 Million of Supplemental Contributions as Approved in RIPUC Docket No. 4323 Beyond January 31, 2019

Line No.	Month	Monthly Contributions			Storm Charges - December 2016 Thereafter			Ending Balance (k)			
		(a)	(b)	(c)	(d)	(e)	(f)		(g)	(h)	(i)
1	December-16	(\$94,176,142)	\$150,000	\$250,000	\$209,261	\$609,261	(\$168,491)	\$0	\$0	\$360,166	(\$93,375,206)
2	January-17	(93,375,206)	150,000	250,000	209,261	609,261	(167,062)	-	-	-	(92,933,007)
3	February-17	(92,933,007)	150,000	250,000	209,261	609,261	(166,274)	-	-	-	(92,490,020)
4	March-17	(92,490,020)	150,000	250,000	209,261	609,261	(165,484)	-	-	-	(92,046,242)
5	April-17	(92,046,242)	150,000	250,000	209,261	609,261	(164,692)	-	-	-	(91,601,674)
6	May-17	(91,601,674)	150,000	250,000	209,261	609,261	(163,900)	-	-	-	(91,156,312)
7	June-17	(91,156,312)	150,000	250,000	209,261	609,261	(163,105)	-	-	-	(90,710,157)
8	July-17	(90,710,157)	150,000	250,000	209,261	609,261	(162,310)	-	-	-	(90,263,206)
9	August-17	(90,263,206)	150,000	250,000	209,261	609,261	(161,513)	-	-	-	(89,815,457)
10	September-17	(89,815,457)	150,000	250,000	209,261	609,261	(160,714)	-	-	-	(89,366,910)
11	October-17	(89,366,910)	150,000	250,000	209,261	609,261	(159,914)	-	-	-	(88,917,564)
12	November-17	(88,917,564)	150,000	250,000	209,261	609,261	(159,113)	-	-	-	(88,467,415)
13	December-17	(88,467,415)	150,000	250,000	209,261	609,261	(158,310)	-	-	360,166	(87,656,299)
14	January-18	(87,656,299)	150,000	250,000	209,261	609,261	(156,864)	-	-	-	(87,203,901)
15	February-18	(87,203,901)	150,000	250,000	209,261	609,261	(156,057)	-	-	-	(86,750,697)
16	March-18	(86,750,697)	150,000	250,000	209,261	609,261	(155,249)	-	-	-	(86,296,685)
17	April-18	(86,296,685)	150,000	250,000	209,261	609,261	(154,439)	-	-	-	(85,841,863)
18	May-18	(85,841,863)	150,000	250,000	209,261	609,261	(153,628)	-	-	-	(85,386,230)
19	June-18	(85,386,230)	150,000	250,000	209,261	609,261	(152,815)	-	-	-	(84,929,784)
20	July-18	(84,929,784)	150,000	250,000	209,261	609,261	(152,001)	-	-	-	(84,472,524)
21	August-18	(84,472,524)	150,000	250,000	209,261	609,261	(151,186)	-	-	-	(84,014,449)
22	September-18	(84,014,449)	150,000	250,000	209,261	609,261	(150,369)	-	-	-	(83,555,557)
23	October-18	(83,555,557)	150,000	250,000	209,261	609,261	(149,551)	-	-	-	(83,095,847)
24	November-18	(83,095,847)	150,000	250,000	209,261	609,261	(148,731)	-	-	-	(82,635,317)
25	December-18	(82,635,317)	150,000	250,000	209,261	609,261	(147,910)	-	-	360,166	(81,813,800)
26	January-19	(81,813,800)	150,000	250,000	209,261	609,261	(146,445)	-	-	-	(81,350,983)
27	February-19	(81,350,983)	150,000	250,000	209,261	609,261	(145,619)	-	-	-	(80,887,341)
28	March-19	(80,887,341)	150,000	250,000	209,261	609,261	(144,792)	-	-	-	(80,422,873)
29	April-19	(80,422,873)	150,000	250,000	209,261	609,261	(143,964)	-	-	-	(79,957,576)
30	May-19	(79,957,576)	150,000	250,000	209,261	609,261	(143,134)	-	-	-	(79,491,449)
31	June-19	(79,491,449)	150,000	250,000	209,261	609,261	(142,303)	-	-	-	(79,024,491)
32	July-19	(79,024,491)	150,000	250,000	209,261	609,261	(141,470)	-	-	-	(78,556,700)
33	August-19	(78,556,700)	150,000	250,000	209,261	609,261	(140,636)	-	-	-	(78,088,075)
34	September-19	(78,088,075)	150,000	250,000	209,261	609,261	(139,800)	-	-	-	(77,618,615)
35	October-19	(77,618,615)	150,000	250,000	209,261	609,261	(138,963)	-	-	-	(77,148,317)
36	November-19	(77,148,317)	150,000	250,000	209,261	609,261	(138,124)	-	-	-	(76,677,180)
37	December-19	(76,677,180)	150,000	250,000	209,261	609,261	(137,284)	-	-	360,166	(75,845,037)
38	January-20	(75,845,037)	150,000	250,000	209,261	609,261	(135,800)	-	-	-	(75,371,577)
39	February-20	(75,371,577)	150,000	250,000	209,261	609,261	(134,956)	-	-	-	(74,897,271)
40	March-20	(74,897,271)	150,000	250,000	209,261	609,261	(134,110)	-	-	-	(74,422,121)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-3(B)
Page 2 of 5

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit
Projected Storm Fund Deficiency with Continuation of Annual \$3 Million of Supplemental Contributions as Approved in RIPUC Docket No. 4323 Beyond January 31, 2019

Line No.	Month	Monthly Contributions			Monthly Contributions			Storm Charges - December 2016 Thereafter			Ending Balance	
		Beginning Balance (a)	Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)	Total Monthly Contributions (e)	Monthly Interest (f)	Filed Storms (g)	Unfiled Storms (h)	Storm Changes Total (i)		Adjustments (j)
41	April-20	(74,422,121)	150,000	250,000	209,261	609,261	(133,263)	-	-	-	-	(73,946,122)
42	May-20	(73,946,122)	150,000	250,000	209,261	609,261	(132,414)	-	-	-	-	(73,469,275)
43	June-20	(73,469,275)	150,000	250,000	209,261	609,261	(131,565)	-	-	-	-	(72,991,578)
44	July-20	(72,991,578)	150,000	250,000	209,261	609,261	(130,712)	-	-	-	-	(72,513,028)
45	August-20	(72,513,028)	150,000	250,000	209,261	609,261	(129,858)	-	-	-	-	(72,033,625)
46	September-20	(72,033,625)	150,000	250,000	209,261	609,261	(129,003)	-	-	-	-	(71,553,367)
47	October-20	(71,553,367)	150,000	250,000	209,261	609,261	(128,147)	-	-	-	-	(71,072,253)
48	November-20	(71,072,253)	150,000	250,000	209,261	609,261	(127,289)	-	-	-	-	(70,590,281)
49	December-20	(70,590,281)	150,000	250,000	209,261	609,261	(126,429)	-	-	-	360,166	(69,747,283)
50	January-21	(69,747,283)	150,000	250,000	209,261	609,261	(124,926)	-	-	-	-	(69,262,948)
51	February-21	(69,262,948)	150,000	250,000	209,261	609,261	(124,062)	-	-	-	-	(68,777,749)
52	March-21	(68,777,749)	150,000	250,000	209,261	609,261	(123,197)	-	-	-	-	(68,291,685)
53	April-21	(68,291,685)	150,000	250,000	209,261	609,261	(122,330)	-	-	-	-	(67,804,754)
54	May-21	(67,804,754)	150,000	250,000	209,261	609,261	(121,462)	-	-	-	-	(67,316,955)
55	June-21	(67,316,955)	150,000	250,000	209,261	609,261	(120,592)	-	-	-	-	(66,828,286)
56	July-21	(66,828,286)	150,000	250,000	209,261	609,261	(119,720)	-	-	-	-	(66,338,745)
57	August-21	(66,338,745)	150,000	250,000	209,261	609,261	(118,847)	-	-	-	-	(65,848,332)
58	September-21	(65,848,332)	150,000	250,000	209,261	609,261	(117,973)	-	-	-	-	(65,357,043)
59	October-21	(65,357,043)	150,000	250,000	209,261	609,261	(117,097)	-	-	-	-	(64,864,879)
60	November-21	(64,864,879)	150,000	250,000	209,261	609,261	(116,219)	-	-	-	-	(64,371,837)
61	December-21	(64,371,837)	150,000	250,000	209,261	609,261	(115,340)	-	-	-	360,166	(63,517,750)
62	January-22	(63,517,750)	150,000	250,000	209,261	609,261	(113,817)	-	-	-	-	(63,022,305)
63	February-22	(63,022,305)	150,000	250,000	209,261	609,261	(112,933)	-	-	-	-	(62,525,977)
64	March-22	(62,525,977)	150,000	250,000	209,261	609,261	(112,048)	-	-	-	-	(62,028,764)
65	April-22	(62,028,764)	150,000	250,000	209,261	609,261	(111,161)	-	-	-	-	(61,530,665)
66	May-22	(61,530,665)	150,000	250,000	209,261	609,261	(110,273)	-	-	-	-	(61,031,676)
67	June-22	(61,031,676)	150,000	250,000	209,261	609,261	(109,383)	-	-	-	-	(60,531,799)
68	July-22	(60,531,799)	150,000	250,000	209,261	609,261	(108,492)	-	-	-	-	(60,031,029)
69	August-22	(60,031,029)	150,000	250,000	209,261	609,261	(107,599)	-	-	-	-	(59,529,367)
70	September-22	(59,529,367)	150,000	250,000	209,261	609,261	(106,704)	-	-	-	-	(59,026,810)
71	October-22	(59,026,810)	150,000	250,000	209,261	609,261	(105,808)	-	-	-	-	(58,523,356)
72	November-22	(58,523,356)	150,000	250,000	209,261	609,261	(104,910)	-	-	-	-	(58,019,005)
73	December-22	(58,019,005)	150,000	250,000	209,261	609,261	(104,010)	-	-	-	360,166	(57,153,589)
74	January-23	(57,153,589)	150,000	250,000	209,261	609,261	(102,467)	-	-	-	-	(56,646,795)
75	February-23	(56,646,795)	150,000	250,000	209,261	609,261	(101,563)	-	-	-	-	(56,139,097)
76	March-23	(56,139,097)	150,000	250,000	209,261	609,261	(100,658)	-	-	-	-	(55,630,494)
77	April-23	(55,630,494)	150,000	250,000	209,261	609,261	(99,751)	-	-	-	-	(55,120,984)
78	May-23	(55,120,984)	150,000	250,000	209,261	609,261	(98,842)	-	-	-	-	(54,610,566)
79	June-23	(54,610,566)	150,000	250,000	209,261	609,261	(97,932)	-	-	-	-	(54,099,237)
80	July-23	(54,099,237)	150,000	250,000	209,261	609,261	(97,020)	-	-	-	-	(53,586,996)
81	August-23	(53,586,996)	150,000	250,000	209,261	609,261	(96,107)	-	-	-	-	(53,073,842)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-3(B)
Page 3 of 5

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit
Projected Storm Fund Deficiency with Continuation of Annual \$3 Million of Supplemental Contributions as Approved in RIPUC Docket No. 4323 Beyond January 31, 2019

Line No.	Month	Monthly Contributions			Monthly Contributions			Storm Charges - December 2016 Thereafter			Ending Balance	
		Beginning Balance (a)	Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)	Total Monthly Contributions (e)	Monthly Interest (f)	Filed Storms (g)	Unfiled Storms (h)	Storm Changes Total (i)		Adjustments (j)
82	September-23		150,000	250,000	209,261	609,261	(95,192)	-	-	-	-	(52,559,772)
83	October-23	(52,073,842)	150,000	250,000	209,261	609,261	(94,275)	-	-	-	-	(52,044,786)
84	November-23	(52,559,772)	150,000	250,000	209,261	609,261	(93,356)	-	-	-	-	(51,528,882)
85	December-23	(51,528,882)	150,000	250,000	209,261	609,261	(92,436)	-	-	-	360,166	(50,651,891)
86	January-24	(50,651,891)	150,000	250,000	209,261	609,261	(90,872)	-	-	-	-	(50,133,503)
87	February-24	(50,133,503)	150,000	250,000	209,261	609,261	(89,948)	-	-	-	-	(49,614,190)
88	March-24	(49,614,190)	150,000	250,000	209,261	609,261	(89,022)	-	-	-	-	(49,093,950)
89	April-24	(49,093,950)	150,000	250,000	209,261	609,261	(88,094)	-	-	-	-	(48,572,784)
90	May-24	(48,572,784)	150,000	250,000	209,261	609,261	(87,165)	-	-	-	-	(48,050,687)
91	June-24	(48,050,687)	150,000	250,000	209,261	609,261	(86,234)	-	-	-	-	(47,527,660)
92	July-24	(47,527,660)	150,000	250,000	209,261	609,261	(85,301)	-	-	-	-	(47,003,700)
93	August-24	(47,003,700)	150,000	250,000	209,261	609,261	(84,367)	-	-	-	-	(46,478,805)
94	September-24	(46,478,805)	150,000	250,000	209,261	609,261	(83,430)	-	-	-	-	(45,952,975)
95	October-24	(45,952,975)	150,000	250,000	209,261	609,261	(82,493)	-	-	-	-	(45,426,207)
96	November-24	(45,426,207)	150,000	250,000	209,261	609,261	(81,553)	-	-	-	-	(44,898,499)
97	December-24	(44,898,499)	150,000	250,000	209,261	609,261	(80,612)	-	-	-	360,166	(44,009,684)
98	January-25	(44,009,684)	150,000	250,000	209,261	609,261	(79,027)	-	-	-	-	(43,479,450)
99	February-25	(43,479,450)	150,000	250,000	209,261	609,261	(78,082)	-	-	-	-	(42,948,271)
100	March-25	(42,948,271)	150,000	250,000	209,261	609,261	(77,134)	-	-	-	-	(42,416,144)
101	April-25	(42,416,144)	150,000	250,000	209,261	609,261	(76,185)	-	-	-	-	(41,883,069)
102	May-25	(41,883,069)	150,000	250,000	209,261	609,261	(75,235)	-	-	-	-	(41,349,042)
103	June-25	(41,349,042)	150,000	250,000	209,261	609,261	(74,282)	-	-	-	-	(40,814,064)
104	July-25	(40,814,064)	150,000	250,000	209,261	609,261	(73,328)	-	-	-	-	(40,278,131)
105	August-25	(40,278,131)	150,000	250,000	209,261	609,261	(72,373)	-	-	-	-	(39,741,243)
106	September-25	(39,741,243)	150,000	250,000	209,261	609,261	(71,415)	-	-	-	-	(39,203,397)
107	October-25	(39,203,397)	150,000	250,000	209,261	609,261	(70,456)	-	-	-	-	(38,664,592)
108	November-25	(38,664,592)	150,000	250,000	209,261	609,261	(69,495)	-	-	-	360,166	(38,124,826)
109	December-25	(38,124,826)	150,000	250,000	209,261	609,261	(68,533)	-	-	-	-	(37,223,932)
110	January-26	(37,223,932)	150,000	250,000	209,261	609,261	(66,926)	-	-	-	-	(36,681,596)
111	February-26	(36,681,596)	150,000	250,000	209,261	609,261	(65,959)	-	-	-	-	(36,138,294)
112	March-26	(36,138,294)	150,000	250,000	209,261	609,261	(64,990)	-	-	-	-	(35,594,023)
113	April-26	(35,594,023)	150,000	250,000	209,261	609,261	(63,047)	-	-	-	-	(35,048,781)
114	May-26	(35,048,781)	150,000	250,000	209,261	609,261	(62,073)	-	-	-	-	(34,502,567)
115	June-26	(34,502,567)	150,000	250,000	209,261	609,261	(60,119)	-	-	-	-	(33,955,379)
116	July-26	(33,955,379)	150,000	250,000	209,261	609,261	(61,097)	-	-	-	-	(33,407,215)
117	August-26	(33,407,215)	150,000	250,000	209,261	609,261	(60,119)	-	-	-	-	(32,858,074)
118	September-26	(32,858,074)	150,000	250,000	209,261	609,261	(59,140)	-	-	-	-	(32,307,953)
119	October-26	(32,307,953)	150,000	250,000	209,261	609,261	(58,159)	-	-	-	-	(31,756,851)
120	November-26	(31,756,851)	150,000	250,000	209,261	609,261	(57,176)	-	-	-	-	(31,204,766)
121	December-26	(31,204,766)	150,000	250,000	209,261	609,261	(56,192)	-	-	-	360,166	(30,291,531)
122	January-27	(30,291,531)	150,000	250,000	209,261	609,261	(54,563)	-	-	-	-	(29,736,833)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-3(B)
Page 4 of 5

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit
Projected Storm Fund Deficiency with Continuation of Annual \$3 Million of Supplemental Contributions as Approved in RIPUC Docket No. 4323 Beyond January 31, 2019

Line No.	Month	Monthly Contributions			Monthly Contributions			Storm Charges - December 2016 Thereafter			Ending Balance	
		Beginning Balance (a)	Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)	Total Monthly Contributions (e)	Monthly Interest (f)	Filed Storms (g)	Unfiled Storms (h)	Total Storm Charges (i)		Adjustments (j)
123	February-27	(29,736,833)	150,000	250,000	209,261	609,261	(53,574)	-	-	-	-	(29,181,146)
124	March-27	(29,181,146)	150,000	250,000	209,261	609,261	(52,583)	-	-	-	-	(28,624,468)
125	April-27	(28,624,468)	150,000	250,000	209,261	609,261	(51,590)	-	-	-	-	(28,066,797)
126	May-27	(28,066,797)	150,000	250,000	209,261	609,261	(50,596)	-	-	-	-	(27,508,132)
127	June-27	(27,508,132)	150,000	250,000	209,261	609,261	(49,599)	-	-	-	-	(26,948,470)
128	July-27	(26,948,470)	150,000	250,000	209,261	609,261	(48,601)	-	-	-	-	(26,387,811)
129	August-27	(26,387,811)	150,000	250,000	209,261	609,261	(47,602)	-	-	-	-	(25,826,151)
130	September-27	(25,826,151)	150,000	250,000	209,261	609,261	(46,600)	-	-	-	-	(25,263,490)
131	October-27	(25,263,490)	150,000	250,000	209,261	609,261	(45,596)	-	-	-	-	(24,699,826)
132	November-27	(24,699,826)	150,000	250,000	209,261	609,261	(44,591)	-	-	-	-	(24,135,156)
133	December-27	(24,135,156)	150,000	250,000	209,261	609,261	(43,584)	-	-	-	360,166	(23,209,313)
134	January-28	(23,209,313)	150,000	250,000	209,261	609,261	(41,933)	-	-	-	-	(22,641,985)
135	February-28	(22,641,985)	150,000	250,000	209,261	609,261	(40,921)	-	-	-	-	(22,073,646)
136	March-28	(22,073,646)	150,000	250,000	209,261	609,261	(39,908)	-	-	-	-	(21,504,293)
137	April-28	(21,504,293)	150,000	250,000	209,261	609,261	(38,893)	-	-	-	-	(20,933,924)
138	May-28	(20,933,924)	150,000	250,000	209,261	609,261	(37,875)	-	-	-	-	(20,362,539)
139	June-28	(20,362,539)	150,000	250,000	209,261	609,261	(36,856)	-	-	-	-	(19,790,134)
140	July-28	(19,790,134)	150,000	250,000	209,261	609,261	(35,836)	-	-	-	-	(19,216,709)
141	August-28	(19,216,709)	150,000	250,000	209,261	609,261	(34,813)	-	-	-	-	(18,642,261)
142	September-28	(18,642,261)	150,000	250,000	209,261	609,261	(33,789)	-	-	-	-	(18,066,789)
143	October-28	(18,066,789)	150,000	250,000	209,261	609,261	(32,762)	-	-	-	-	(17,490,290)
144	November-28	(17,490,290)	150,000	250,000	209,261	609,261	(31,734)	-	-	-	-	(16,912,763)
145	December-28	(16,912,763)	150,000	250,000	209,261	609,261	(30,704)	-	-	-	-	(16,335,810)
146	January-29	(15,974,041)	150,000	250,000	209,261	609,261	(29,030)	-	-	-	360,166	(15,393,810)
147	February-29	(15,393,810)	150,000	250,000	209,261	609,261	(27,996)	-	-	-	-	(14,812,544)
148	March-29	(14,812,544)	150,000	250,000	209,261	609,261	(26,959)	-	-	-	-	(14,230,242)
149	April-29	(14,230,242)	150,000	250,000	209,261	609,261	(25,921)	-	-	-	-	(13,646,902)
150	May-29	(13,646,902)	150,000	250,000	209,261	609,261	(24,880)	-	-	-	-	(13,062,521)
151	June-29	(13,062,521)	150,000	250,000	209,261	609,261	(23,838)	-	-	-	-	(12,477,098)
152	July-29	(12,477,098)	150,000	250,000	209,261	609,261	(22,794)	-	-	-	-	(11,890,631)
153	August-29	(11,890,631)	150,000	250,000	209,261	609,261	(21,748)	-	-	-	-	(11,303,119)
154	September-29	(10,714,558)	150,000	250,000	209,261	609,261	(20,700)	-	-	-	-	(10,714,558)
155	October-29	(10,714,558)	150,000	250,000	209,261	609,261	(19,651)	-	-	-	-	(10,124,948)
156	November-29	(9,534,286)	150,000	250,000	209,261	609,261	(18,599)	-	-	-	-	(9,534,286)
157	December-29	(8,582,405)	150,000	250,000	209,261	609,261	(17,546)	-	-	-	360,166	(8,582,405)
158	January-30	(7,988,993)	150,000	250,000	209,261	609,261	(15,849)	-	-	-	-	(7,988,993)
159	February-30	(7,394,522)	150,000	250,000	209,261	609,261	(14,790)	-	-	-	-	(7,394,522)
160	March-30	(6,798,991)	150,000	250,000	209,261	609,261	(13,730)	-	-	-	-	(6,798,991)
161	April-30	(6,202,399)	150,000	250,000	209,261	609,261	(12,668)	-	-	-	-	(6,202,399)
162	May-30	(5,604,742)	150,000	250,000	209,261	609,261	(11,604)	-	-	-	-	(5,604,742)
163	June-30		150,000	250,000	209,261	609,261	(10,538)	-	-	-	-	(5,006,019)

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit
Projected Storm Fund Deficiency with Continuation of Annual \$3 Million of Supplemental Contributions as Approved in RIPUC Docket No. 4323 Beyond January 31, 2019

Line No.	Month	Beginning Balance (a)	Monthly Contributions			Monthly Interest (f)	Storm Charges - December 2016 Thereafter			Ending Balance (k)	
			Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)		Total Monthly Contributions (e)	Filed Storms (g)	Unfiled Storms (h)		Total Storm Charges (i)
164	July-30	(5,006,019)	150,000	250,000	209,261	609,261	-	-	-	-	(4,406,229)
165	August-30	(4,406,229)	150,000	250,000	209,261	609,261	-	-	-	-	(3,805,369)
166	September-30	(3,805,369)	150,000	250,000	209,261	609,261	-	-	-	-	(3,203,437)
167	October-30	(3,203,437)	150,000	250,000	209,261	609,261	-	-	-	-	(2,600,432)
168	November-30	(2,600,432)	150,000	250,000	209,261	609,261	-	-	-	-	(1,996,352)
169	December-30	(1,996,352)	150,000	250,000	209,261	609,261	-	-	-	360,166	(1,031,028)
170	January-31	(1,031,028)	150,000	250,000	209,261	609,261	-	-	-	-	(424,149)
171	February-31	(424,149)	150,000	250,000	209,261	609,261	-	-	-	-	183,812
172	Period Ended 02/28/31	(\$94,176,142)	\$25,650,000	\$42,750,000	\$35,783,631	\$104,183,631	\$0	\$0	\$0	\$5,402,490	\$183,812

Column Notes:

- (a) Schedule NG-1(A), Page 3, Column (k), Line 84.
- (b) Per RIPUC Docket No 4323, the base-rate revenue requirement includes \$1,800,000 annually as a contribution to the Storm Fund.
- (c) Per RIPUC Docket No. 4323, an additional \$3.0 million is to be contributed annually to the Storm Fund for a period of six years commencing February 1, 2013. Analysis assumes continued recovery until the deficit at November 30, 2016 is extinguished.
- (d) Per RIPUC Docket No. 4323, the 10-year amortization of \$25 million related to a 2003 VERO as approved in Docket No. 3617, concluded December 31, 2013 (annual amortization of \$2.5 million). Upon its conclusion, the \$2.5 million will be credited to the Storm Fund.
- (f) Interest amount beginning in March 2016 and months thereafter is calculated using the interest rate on customer deposits of 2.14% as filed with the Commission on January 6, 2016.
- (g) Assumes no additional qualifying storm events after April 2016.
- (h) Assumes no additional qualifying storm events after April 2016.
- (i) For each December, amounts represent 50% of attachment fee revenue in excess of \$850,000. Years after calendar year 2015 reflect attachment fee revenues at the 2015 level. Costs related to the amount of non-deferrable storm expense are within the base rate allowance of \$3,722,000 +/- a \$2 million collar as per the Amended Settlement Agreement in RIPUC Docket No. 4323, thereby requiring no adjustment to the Storm Fund.
- (k) Sum of Columns (a), (e), (f), (i), and (j).

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. ____
Storm Fund Replenishment Factor

Schedule NG-4

Recovery of November 30, 2016 Storm Fund Deficit Assuming SFRF Implementation,
Continuation of Annual \$3 Million of Supplemental Base Rate Contributions Beyond
January 31, 2019, and No New Qualifying Storm Events

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Calculation of Storm Fund Replenishment Factor
Effective April 2017

Includes Extending Annual \$3 Million of Supplemental Contributions Through Expiration of Storm Fund Deficit

Line No.	Expiration of Deficit	Period Ended 03/31/21
1	Storm Fund Deficit/(Surplus) as of November 30, 2016	\$94,176,142
2	Base Rate Contributions: Sandy - December 1, 2016 through Expiration on January 30, 2019	(\$6,500,000)
3	Extension of Annual \$3 Million of Supplemental Contributions Beyond January 30, 2019	(\$6,500,000)
4	Estimated Pole Attachment Revenues - December 1, 2016 through Expiration of Deficit	(\$1,800,830)
5	Estimated Interest - December 1, 2016 through Expiration of Deficit	\$4,902,410
6	Storm Fund Replenishment Factor Amount	<u>(\$84,277,728)</u>
7	Storm Fund Deficit/(Surplus) at March 31, 2031	<u><u>(\$6)</u></u>
8	Avoided Interest as Compared to No Change in Funding	\$19,908,706

Line Notes:

- 1 - Schedule NG-4(B), Page 1, Column (a), Line 1
- 2 - Schedule NG-4(B), Page 1, Column (c), Lines 1 through 26
- 3 - Schedule NG-4(B), Pages 1 and 2, Column (e), Lines 27 through 52
- 4 - Schedule NG-4(B), Page 2, Column (k), Line 53
- 5 - Schedule NG-4(B), Page 2, Column (g), Line 53
- 6 - Schedule NG-4(B), Page 2, Column (e), Line 53
- 7 Sum of Lines 1 through 6
- 8 - Line 5 + Schedule NG-2(A), Line 4

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-4(B)
Page 1 of 2

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit

Projected Storm Fund Deficit with Continuation of Annual \$3 Million of Supplemental Contributions Approved in RIPUC Docket No. 4323 Plus Additional Supplemental Contributions Over 4 Years Beginning April 2017

Line No.	Month	Monthly Contributions				Monthly Interest	Storm Charges - December 2016 Thereafter			Ending Balance (l)			
		(a) Beginning Balance	(b) Monthly Contribution	(c) Monthly Contribution	(d) Monthly Contribution		(e) Supplemental Contribution	(f) Total Monthly Contributions	(g) Monthly Interest		(h) Filed Storms	(i) Unfiled Storms	(j) Total Storm Charges
1	December-16	(\$94,176,142)	\$0	\$250,000	\$0	\$0	\$250,000	(\$168,491)	\$0	\$0	\$0	\$360,166	(\$93,734,467)
2	January-17	(93,734,467)	-	250,000	-	-	250,000	(167,383)	-	-	-	-	(93,651,849)
3	February-17	(93,651,849)	-	250,000	-	-	250,000	(167,235)	-	-	-	-	(93,569,085)
4	March-17	(93,569,085)	-	250,000	-	-	250,000	(167,088)	-	-	-	-	(93,486,172)
5	April-17	(93,486,172)	-	250,000	-	-	2,005,786	(166,940)	-	-	-	-	(91,647,326)
6	May-17	(91,647,326)	-	250,000	-	-	1,755,786	(165,226)	-	-	-	-	(89,806,767)
7	June-17	(89,806,767)	-	250,000	-	-	1,755,786	(161,944)	-	-	-	-	(87,962,924)
8	July-17	(87,962,924)	-	250,000	-	-	1,755,786	(158,656)	-	-	-	-	(86,115,794)
9	August-17	(86,115,794)	-	250,000	-	-	1,755,786	(155,362)	-	-	-	-	(84,265,370)
10	September-17	(84,265,370)	-	250,000	-	-	1,755,786	(152,062)	-	-	-	-	(82,411,646)
11	October-17	(82,411,646)	-	250,000	-	-	1,755,786	(148,756)	-	-	-	-	(80,554,615)
12	November-17	(80,554,615)	-	250,000	-	-	1,755,786	(145,444)	-	-	-	-	(78,694,274)
13	December-17	(78,694,274)	-	250,000	-	-	1,755,786	(142,127)	-	-	-	360,166	(76,470,448)
14	January-18	(76,470,448)	-	250,000	-	-	1,755,786	(138,161)	-	-	-	-	(74,602,823)
15	February-18	(74,602,823)	-	250,000	-	-	1,755,786	(134,830)	-	-	-	-	(72,731,867)
16	March-18	(72,731,867)	-	250,000	-	-	1,755,786	(131,494)	-	-	-	-	(70,857,575)
17	April-18	(70,857,575)	-	250,000	-	-	1,755,786	(128,151)	-	-	-	-	(68,979,940)
18	May-18	(68,979,940)	-	250,000	-	-	1,755,786	(124,803)	-	-	-	-	(67,098,957)
19	June-18	(67,098,957)	-	250,000	-	-	1,755,786	(121,448)	-	-	-	-	(65,214,619)
20	July-18	(65,214,619)	-	250,000	-	-	1,755,786	(118,088)	-	-	-	-	(63,326,921)
21	August-18	(63,326,921)	-	250,000	-	-	1,755,786	(114,722)	-	-	-	-	(61,435,857)
22	September-18	(61,435,857)	-	250,000	-	-	1,755,786	(111,349)	-	-	-	-	(59,541,420)
23	October-18	(59,541,420)	-	250,000	-	-	1,755,786	(107,971)	-	-	-	-	(57,643,604)
24	November-18	(57,643,604)	-	250,000	-	-	1,755,786	(104,586)	-	-	-	-	(55,742,405)
25	December-18	(55,742,405)	-	250,000	-	-	1,755,786	(101,196)	-	-	-	360,166	(53,477,648)
26	January-19	(53,477,648)	-	250,000	-	-	1,755,786	(97,157)	-	-	-	-	(51,569,019)
27	February-19	(51,569,019)	-	250,000	-	-	1,755,786	(93,753)	-	-	-	-	(49,656,987)
28	March-19	(49,656,987)	-	250,000	-	-	1,755,786	(90,343)	-	-	-	-	(47,741,544)
29	April-19	(47,741,544)	-	250,000	-	-	1,755,786	(86,928)	-	-	-	-	(45,822,686)
30	May-19	(45,822,686)	-	250,000	-	-	1,755,786	(83,506)	-	-	-	-	(43,900,405)
31	June-19	(43,900,405)	-	250,000	-	-	1,755,786	(80,078)	-	-	-	-	(41,974,697)
32	July-19	(41,974,697)	-	250,000	-	-	1,755,786	(76,643)	-	-	-	-	(40,045,554)
33	August-19	(40,045,554)	-	250,000	-	-	1,755,786	(73,203)	-	-	-	-	(38,112,971)
34	September-19	(38,112,971)	-	250,000	-	-	1,755,786	(69,757)	-	-	-	-	(36,176,942)
35	October-19	(36,176,942)	-	250,000	-	-	1,755,786	(66,304)	-	-	-	-	(34,237,460)
36	November-19	(34,237,460)	-	250,000	-	-	1,755,786	(62,845)	-	-	-	-	(32,294,519)
37	December-19	(32,294,519)	-	250,000	-	-	1,755,786	(59,380)	-	-	-	360,166	(29,987,948)
38	January-20	(29,987,948)	-	250,000	-	-	1,755,786	(55,267)	-	-	-	-	(28,037,429)
39	February-20	(28,037,429)	-	250,000	-	-	1,755,786	(51,789)	-	-	-	-	(26,083,431)
40	March-20	(26,083,431)	-	250,000	-	-	1,755,786	(48,304)	-	-	-	-	(24,125,949)
41	April-20	(24,125,949)	-	250,000	-	-	1,755,786	(44,813)	-	-	-	-	(22,164,976)
42	May-20	(22,164,976)	-	250,000	-	-	1,755,786	(41,316)	-	-	-	-	(20,200,506)
43	June-20	(20,200,506)	-	250,000	-	-	1,755,786	(37,813)	-	-	-	-	(18,232,533)
44	July-20	(18,232,533)	-	250,000	-	-	1,755,786	(34,303)	-	-	-	-	(16,261,050)
45	August-20	(16,261,050)	-	250,000	-	-	1,755,786	(30,787)	-	-	-	-	(14,286,051)
46	September-20	(14,286,051)	-	250,000	-	-	1,755,786	(27,265)	-	-	-	-	(12,307,531)
47	October-20	(12,307,531)	-	250,000	-	-	1,755,786	(23,737)	-	-	-	-	(10,325,482)
48	November-20	(10,325,482)	-	250,000	-	-	1,755,786	(20,202)	-	-	-	-	(8,339,898)
49	December-20	(8,339,898)	-	250,000	-	-	1,755,786	(16,661)	-	-	-	360,166	(5,990,607)
50	January-21	(5,990,607)	-	250,000	-	-	1,755,786	(12,472)	-	-	-	-	(3,997,293)
51	February-21	(3,997,293)	-	250,000	-	-	1,755,786	(8,917)	-	-	-	-	(2,000,424)

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit
Projected Storm Fund Deficit with Continuation of Annual \$3 Million of Supplemental Contributions Approved in RIPUC Docket No. 4323 Plus Additional Supplemental Contributions Over 4 Years Beginning April 2017

Line No.	Month	Beginning Balance		Monthly Contributions			Supplemental Contribution			Monthly Interest			Storm Charges - December 2016 Thereafter			Ending Balance (l)
		(a)	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)		
52	March-21	(2,000,424)	-	250,000	-	1,755,786	2,005,786	(5,356)	-	-	-	-	-	-	6	
53	Period Ended 03/31/21	(\$94,176,142)	\$0	\$13,000,000	\$0	\$84,277,728	\$97,277,728	(\$4,902,410)	\$0	\$0	\$0	\$0	\$1,800,830	\$6		

Column Notes:

- (a) Schedule NG-1(A), Page 3, Column (b), Line 84.
- (c) Per RIPUC Docket No. 4323, an additional \$3.0 million is to be contributed annually to the Storm Fund for a period of six years commencing February 1, 2013. Analysis assumes continued recovery until the deficit at November 30, 2016 is extinguished.
- (e) Supplemental recovery amount required to restore the Storm Fund to a positive balance in four years beginning April 1, 2017.
- (g) Interest amount beginning in March 2016 and months thereafter is calculated using the interest rate on customer deposits of 2.14% as filed with the Commission on January 6, 2016.
- (h) Assumes no additional qualifying storm events after April 2016.
- (i) Assumes no additional qualifying storm events after April 2016.
- (j) For each December, amounts represent 50% of attachment fee revenue in excess of \$850,000. Years after calendar year 2015 reflect attachment fee revenues at the 2015 level. Costs related to the amount of non-deferrable storm expense are within the base rate allowance of \$3,722,000 +/- a \$2 million collar as per the Amended Settlement Agreement in RIPUC Docket No. 4323, thereby requiring no adjustment to the Storm Fund.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. ____
Storm Fund Replenishment Factor

Schedule NG-5

Projected Storm Fund Balance at March 31, 2021

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
Storm Fund Replenishment Factor
Schedule NG-5
Page 1 of 2

Line No.	Month	Monthly Contributions										Storm Charges			Ending Balance (l)
		Beginning Balance (a)	Monthly Contribution (b)	Monthly Contribution (c)	Monthly Contribution (d)	Supplemental Contribution (e)	Total Monthly Contributions (f)	Monthly Interest (g)	Filed Storms (h)	Unfiled Storms (i)	Total Storm Changes (j)	Adjustments (k)			
													Recovery of Storm Fund Deficit	Storm Fund Replenishment Factor	
1	December-16	(\$94,176,142)	\$150,000	\$250,000	\$209,261	\$0	\$609,261	(\$168,491)	\$0	\$0	\$0	\$360,166	(\$93,375,206)		
2	January-17	(93,375,206)	150,000	250,000	209,261	-	609,261	(167,062)	-	-	-	-	(92,933,007)		
3	February-17	(92,933,007)	150,000	250,000	209,261	-	609,261	(166,274)	-	-	-	-	(92,490,020)		
4	March-17	(92,490,020)	150,000	250,000	209,261	-	609,261	(165,484)	-	-	-	-	(92,046,242)		
5	April-17	(92,046,242)	150,000	250,000	209,261	1,755,786	2,365,047	(164,692)	-	-	-	-	(89,845,888)		
6	May-17	(89,845,888)	150,000	250,000	209,261	1,755,786	2,365,047	(162,334)	-	-	-	-	(85,436,534)		
7	June-17	(87,643,175)	150,000	250,000	209,261	1,755,786	2,365,047	(158,406)	-	-	-	-	(83,225,957)		
8	July-17	(85,436,534)	150,000	250,000	209,261	1,755,786	2,365,047	(154,471)	-	-	-	-	(81,011,439)		
9	August-17	(83,225,957)	150,000	250,000	209,261	1,755,786	2,365,047	(146,579)	-	-	-	-	(78,792,971)		
10	September-17	(81,011,439)	150,000	250,000	209,261	1,755,786	2,365,047	(142,623)	-	-	-	-	(76,570,547)		
11	October-17	(78,792,971)	150,000	250,000	209,261	1,755,786	2,365,047	(138,660)	-	-	-	-	(74,344,160)		
12	November-17	(76,570,547)	150,000	250,000	209,261	1,755,786	2,365,047	(134,689)	-	-	360,166	-	(71,753,636)		
13	December-17	(74,344,160)	150,000	250,000	209,261	1,755,786	2,365,047	(130,669)	-	-	-	-	(69,518,658)		
14	January-18	(71,753,636)	150,000	250,000	209,261	1,755,786	2,365,047	(126,084)	-	-	-	-	(67,279,695)		
15	February-18	(69,518,658)	150,000	250,000	209,261	1,755,786	2,365,047	(122,091)	-	-	-	-	(65,056,739)		
16	March-18	(67,279,695)	150,000	250,000	209,261	1,755,786	2,365,047	(118,091)	-	-	-	-	(62,789,783)		
17	April-18	(65,056,739)	150,000	250,000	209,261	1,755,786	2,365,047	(114,084)	-	-	-	-	(60,538,820)		
18	May-18	(62,789,783)	150,000	250,000	209,261	1,755,786	2,365,047	(110,070)	-	-	-	-	(58,283,843)		
19	June-18	(60,538,820)	150,000	250,000	209,261	1,755,786	2,365,047	(106,048)	-	-	-	-	(56,024,844)		
20	July-18	(58,283,843)	150,000	250,000	209,261	1,755,786	2,365,047	(102,020)	-	-	-	-	(53,761,817)		
21	August-18	(56,024,844)	150,000	250,000	209,261	1,755,786	2,365,047	(97,984)	-	-	-	-	(51,494,754)		
22	September-18	(53,761,817)	150,000	250,000	209,261	1,755,786	2,365,047	(93,941)	-	-	-	-	(49,223,648)		
23	October-18	(51,494,754)	150,000	250,000	209,261	1,755,786	2,365,047	(89,891)	-	-	-	-	(46,948,492)		
24	November-18	(49,223,648)	150,000	250,000	209,261	1,755,786	2,365,047	(85,834)	-	-	-	-	(44,309,113)		
25	December-18	(46,948,492)	150,000	250,000	209,261	1,755,786	2,365,047	(81,127)	-	-	360,166	-	(42,025,193)		
26	January-19	(44,309,113)	150,000	250,000	209,261	1,755,786	2,365,047	(77,054)	-	-	-	-	(39,737,199)		
27	February-19	(42,025,193)	150,000	250,000	209,261	1,755,786	2,365,047	(72,974)	-	-	-	-	(37,445,126)		
28	March-19	(39,737,199)	150,000	250,000	209,261	1,755,786	2,365,047	(68,886)	-	-	-	-	(35,148,965)		
29	April-19	(37,445,126)	150,000	250,000	209,261	1,755,786	2,365,047	(64,791)	-	-	-	-	(32,848,709)		
30	May-19	(35,148,965)	150,000	250,000	209,261	1,755,786	2,365,047	(60,689)	-	-	-	-	(30,544,351)		
31	June-19	(32,848,709)	150,000	250,000	209,261	1,755,786	2,365,047	(56,580)	-	-	-	-	(28,235,884)		
32	July-19	(30,544,351)	150,000	250,000	209,261	1,755,786	2,365,047	(52,463)	-	-	-	-	(25,923,299)		
33	August-19	(28,235,884)	150,000	250,000	209,261	1,755,786	2,365,047	(48,339)	-	-	-	-	(23,606,591)		
34	September-19	(25,923,299)	150,000	250,000	209,261	1,755,786	2,365,047	(44,207)	-	-	-	-	(21,285,751)		
35	October-19	(23,606,591)	150,000	250,000	209,261	1,755,786	2,365,047	(40,068)	-	-	-	-	(18,960,773)		
36	November-19	(21,285,751)	150,000	250,000	209,261	1,755,786	2,365,047	(35,922)	-	-	360,166	-	(16,271,482)		
37	December-19	(18,960,773)	150,000	250,000	209,261	1,755,786	2,365,047	(31,126)	-	-	-	-	(13,937,561)		
38	January-20	(16,271,482)	150,000	250,000	209,261	1,755,786	2,365,047	(26,964)	-	-	-	-	(11,599,479)		
39	February-20	(13,937,561)	150,000	250,000	209,261	1,755,786	2,365,047	(22,795)	-	-	-	-	(9,257,226)		
40	March-20	(11,599,479)	150,000	250,000	209,261	1,755,786	2,365,047	(18,618)	-	-	-	-	(6,910,797)		
41	April-20	(9,257,226)	150,000	250,000	209,261	1,755,786	2,365,047	(14,433)	-	-	-	-	(4,560,183)		
42	May-20	(6,910,797)	150,000	250,000	209,261	1,755,786	2,365,047	(10,241)	-	-	-	-	(2,205,377)		
43	June-20	(4,560,183)	150,000	250,000	209,261	1,755,786	2,365,047	(6,042)	-	-	-	-	153,628		
44	July-20	(2,205,377)	150,000	250,000	209,261	1,755,786	2,365,047	2,380	-	-	-	-	2,516,840		
45	August-20	153,628	150,000	250,000	209,261	1,755,786	2,365,047	6,601	-	-	-	-	4,884,267		
46	September-20	2,516,840	150,000	250,000	209,261	1,755,786	2,365,047	10,831	-	-	-	-	7,255,915		
47	October-20	4,884,267	150,000	250,000	209,261	1,755,786	2,365,047	15,068	-	-	-	-	9,631,793		
48	November-20	7,255,915	150,000	250,000	209,261	1,755,786	2,365,047	19,955	-	-	-	-	12,372,074		
49	December-20	9,631,793	150,000	250,000	209,261	1,755,786	2,365,047	24,208	-	-	-	-	14,757,076		
50	January-21	12,372,074	150,000	250,000	209,261	1,755,786	2,365,047		-	-	-	-	17,146,331		
51	February-21	14,757,076	150,000	250,000	209,261	1,755,786	2,365,047		-	-	-	-			

The Narragansett Electric Company
d/b/a National Grid
Storm Fund Replenishment Factor
Recovery of Storm Fund Deficit
Projected Total Storm Fund Balance at the End of the Storm Fund Replenishment Factor Period in March 2021 with All Contributions Assuming No New Qualifying Storm Events

Line No.	Month	Beginning Balance		Monthly Contributions			Supplemental Contribution			Monthly Interest			Storm Charges			Ending Balance
		(a)	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)		
52	March-21	17,146,331	150,000	250,000	209,261	1,755,786	2,365,047	28,469	-	-	-	-	-	-	19,539,847	
53	Period Ended 03/31/21	(\$94,176,142)	\$7,800,000	\$13,000,000	\$10,881,572	\$84,277,728	\$115,959,300	(\$4,044,142)	\$0	\$0	\$0	\$1,800,830	\$0	\$0	\$19,539,847	

Column Notes:

- (a) Schedule NG-1(A), Page 3, Column (b), Line 84.
- (b) Per RIPUC Docket No 4323, the base-rate revenue requirement includes \$1,800,000 annually as a contribution to the Storm Fund.
- (c) Per RIPUC Docket No. 4323, an additional \$3.0 million is to be contributed annually to the Storm Fund for a period of six years commencing February 1, 2013. Analysis assumes continued recovery until the deficit at November 30, 2016 is extinguished.
- (d) Per RIPUC Docket No. 4323, the 10-year amortization of \$25 million related to a 2003 VERO as approved in Docket No. 3617, concluded December 31, 2013 (annual amortization of \$2.5 million). Upon its conclusion, the \$2.5 million will be credited to the Storm Fund.
- (e) Supplemental recovery amount required to restore the Storm Fund to a positive balance in four years beginning April 1, 2017.
- (f) Interest amount beginning in March 2016 and months thereafter is calculated using the interest rate on customer deposits of 2.14% as filed with the Commission on January 6, 2016.
- (g) Assumes no additional qualifying storm events after April 2016.
- (h) For each December, amounts represent 50% of attachment fee revenue in excess of \$850,000. Years after calendar year 2015 reflect attachment fee revenues at the 2015 level. Costs related to the amount of non-deferrable storm expense are within the base rate allowance of \$3,722,000 +/- a \$2 million collar as per the Amended Settlement Agreement in RIPUC Docket No. 4323, thereby requiring no adjustment to the Storm Fund.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. ____
Storm Fund Replenishment Factor

Schedule NG-6

Proposed Storm Fund Replenishment Provision

**THE NARRAGANSETT ELECTRIC COMPANY
STORM FUND REPLENISHMENT PROVISION**

The Company's rates for Retail Delivery Service are subject to a Storm Fund Replenishment Factor ("SFRF") beginning April 1, 2017 for a period of four (4) years, which shall replenish the balance of the Company's Storm Contingency Fund ("Storm Fund"), which has been negatively and substantially affected by costs incurred to prepare for, respond to, and restore electric service following significant weather events.

The SFRF shall be a uniform per kilowatt-hour factor applicable to all delivery service customers and, for billing purposes, will be included with the distribution kWh charge on customers' bills.

All revenue billed through the SFRF shall be credited to the Storm Fund.

The SFRF is subject to review and approval by the Commission. The provisions of this tariff will remain in effect until terminated or revised as proposed by the Company and approved by the Commission from time to time.

This provision is applicable to all Retail Delivery Service tariffs of the Company. The operation of this Storm Fund Replenishment Provision is subject to R.I. Gen. Laws § 39-3-11.

Effective: April 1, 2017

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. ____
Storm Fund Replenishment Factor

Schedule NG-7

Four Year Storm Fund Replenishment Factor Calculation

The Narragansett Electric Company
Four Year Storm Fund Replenishment Factor Calculation

Line No.

(1)	Net Storm Fund Deficit to be Recovered	\$84,277,728
(2)	Forecasted kWh over recovery period (April 2017 - March 2021)	29,219,275,152
(3)	Storm Fund Replenishment Factor per kWh Commencing April 2017	\$0.00288

Line Notes:

- (1) Schedule NG-4(B), Page 2, Column (e), Line 53
- (2) Per Company Forecast
- (3) Line (1) ÷ Line 2, truncated to 5 decimal places

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. ____
Storm Fund Replenishment Factor

Schedule NG-8

Calculation of Monthly Typical Bill

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates: Applicable to A-16 Rate Customers

Monthly kWh	Present Rates				Proposed Rates				Increase (Decrease)						Percentage of Customers		
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$			% of Total Bill					
									Delivery	SOS	GET	Total	Delivery	SOS		GET	Total
150	\$19.16	\$12.27	\$1.31	\$32.74	\$19.59	\$12.27	\$1.33	\$33.19	\$0.43	\$0.00	\$0.02	\$0.45	1.3%	0.0%	0.1%	1.4%	13.7%
300	\$32.29	\$24.54	\$2.37	\$59.20	\$33.15	\$24.54	\$2.40	\$60.09	\$0.86	\$0.00	\$0.03	\$0.89	1.5%	0.0%	0.1%	1.5%	17.5%
400	\$41.04	\$32.72	\$3.07	\$76.83	\$42.19	\$32.72	\$3.12	\$78.03	\$1.15	\$0.00	\$0.05	\$1.20	1.5%	0.0%	0.1%	1.6%	11.8%
500	\$49.80	\$40.90	\$3.78	\$94.48	\$51.24	\$40.90	\$3.84	\$95.98	\$1.44	\$0.00	\$0.06	\$1.50	1.5%	0.0%	0.1%	1.6%	10.8%
600	\$58.55	\$49.07	\$4.48	\$112.10	\$60.28	\$49.07	\$4.56	\$113.91	\$1.73	\$0.00	\$0.08	\$1.81	1.5%	0.0%	0.1%	1.6%	9.4%
700	\$67.30	\$57.25	\$5.19	\$129.74	\$69.32	\$57.25	\$5.27	\$131.84	\$2.02	\$0.00	\$0.08	\$2.10	1.6%	0.0%	0.1%	1.6%	7.7%
1,200	\$111.07	\$98.15	\$8.72	\$217.94	\$114.52	\$98.15	\$8.86	\$221.53	\$3.45	\$0.00	\$0.14	\$3.59	1.6%	0.0%	0.1%	1.6%	15.0%
2,000	\$181.09	\$163.58	\$14.36	\$359.03	\$186.85	\$163.58	\$14.60	\$365.03	\$5.76	\$0.00	\$0.24	\$6.00	1.6%	0.0%	0.1%	1.7%	14.1%

Proposed Rates

	Present Rates	Proposed Rates
Customer Charge	\$5.00	\$5.00
RE Growth Factor	\$0.22	\$0.22
LIHEAP Charge	\$0.81	\$0.81
Transmission Energy Charge	kWh x \$0.02705	\$0.02705
Distribution Energy Charge	kWh x \$0.04278	\$0.04566 (2)
Transition Energy Charge	kWh x (\$0.00058)	(\$0.00058)
Energy Efficiency Program Charge	kWh x \$0.01154	\$0.01154
Renewable Energy Distribution Charge	kWh x \$0.00674	\$0.00674
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.08179	\$0.08179

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to A-60 Rate Customers

Monthly kWh	Present Rates					Proposed Rates					Increase (Decrease)					Percentage of Customers		
	Delivery	SOS	GET	Total	Total	Delivery	SOS	GET	Total	Total	% of Total Bill			Total				
											Delivery	SOS	GET		Delivery		SOS	GET
150	\$12.14	\$12.27	\$1.02	\$25.43	\$25.88	\$12.27	\$1.04	\$1.04	\$25.88	\$0.43	\$0.00	\$0.02	\$0.45	1.7%	0.0%	0.1%	1.8%	13.7%
300	\$23.25	\$24.54	\$1.99	\$49.78	\$50.68	\$24.11	\$24.54	\$2.03	\$50.68	\$0.86	\$0.00	\$0.04	\$0.90	1.7%	0.0%	0.1%	1.8%	17.5%
400	\$30.65	\$32.72	\$2.64	\$66.01	\$67.22	\$31.81	\$32.72	\$2.69	\$67.22	\$1.16	\$0.00	\$0.05	\$1.21	1.8%	0.0%	0.1%	1.8%	11.8%
500	\$38.06	\$40.90	\$3.29	\$82.25	\$83.75	\$39.50	\$40.90	\$3.35	\$83.75	\$1.44	\$0.00	\$0.06	\$1.50	1.8%	0.0%	0.1%	1.8%	10.8%
600	\$45.47	\$49.07	\$3.94	\$98.48	\$100.27	\$47.19	\$49.07	\$4.01	\$100.27	\$1.72	\$0.00	\$0.07	\$1.79	1.7%	0.0%	0.1%	1.8%	9.4%
700	\$52.87	\$57.25	\$4.59	\$114.71	\$116.81	\$54.89	\$57.25	\$4.67	\$116.81	\$2.02	\$0.00	\$0.08	\$2.10	1.8%	0.0%	0.1%	1.8%	7.7%
1,200	\$89.90	\$98.15	\$7.84	\$195.89	\$199.49	\$93.36	\$98.15	\$7.98	\$199.49	\$3.46	\$0.00	\$0.14	\$3.60	1.8%	0.0%	0.1%	1.8%	15.0%
2,000	\$149.15	\$163.58	\$13.03	\$325.76	\$331.76	\$154.91	\$163.58	\$13.27	\$331.76	\$5.76	\$0.00	\$0.24	\$6.00	1.8%	0.0%	0.1%	1.8%	14.1%

Proposed Rates

Present Rates

Customer Charge	\$0.00	\$0.00
RE Growth Factor	\$0.22	\$0.22
LIHEAP Charge	\$0.81	\$0.81
Transmission Energy Charge	kWh x \$0.02705	kWh x \$0.02705
Distribution Energy Charge	kWh x \$0.02931	kWh x \$0.03219 (2)
Transition Energy Charge	kWh x (\$0.00058)	kWh x (\$0.00058)
Energy Efficiency Program Charge	kWh x \$0.01154	kWh x \$0.01154
Renewable Energy Distribution Charge	kWh x \$0.00674	kWh x \$0.00674
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.08179	kWh x \$0.08179

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to C-06 Rate Customers

Monthly kWh	Present Rates					Proposed Rates					Increase (Decrease)					Percentage of Customers
	Delivery	SOS	GET	Total	Total	Delivery	SOS	GET	Total	Total	Delivery	SOS	GET	Total	Total	
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
250	\$31.63	\$20.99	\$2.19	\$54.81	\$55.56	\$32.35	\$20.99	\$2.22	\$55.56	\$0.75	1.3%	\$0.03	0.1%	\$0.75	1.4%	35.2%
500	\$52.10	\$41.98	\$3.92	\$98.00	\$99.50	\$53.54	\$41.98	\$3.98	\$99.50	\$1.50	1.5%	\$0.06	0.1%	\$1.50	1.5%	17.0%
1,000	\$93.04	\$83.96	\$7.38	\$184.38	\$187.38	\$95.92	\$83.96	\$7.50	\$187.38	\$3.00	1.6%	\$0.12	0.1%	\$3.00	1.6%	19.0%
1,500	\$133.98	\$125.94	\$10.83	\$270.75	\$275.25	\$138.30	\$125.94	\$11.01	\$275.25	\$4.50	1.6%	\$0.18	0.1%	\$4.50	1.7%	9.8%
2,000	\$174.92	\$167.92	\$14.29	\$357.13	\$363.13	\$180.68	\$167.92	\$14.53	\$363.13	\$6.00	1.6%	\$0.24	0.1%	\$6.00	1.7%	19.1%

Proposed Rates

Present Rates

	Present Rates	Proposed Rates
Customer Charge	\$10.00	\$10.00
RE Growth Factor	\$0.35	\$0.35
LIHEAP Charge	\$0.81	\$0.81
Transmission Energy Charge	kWh x \$0.02566	\$0.02566
Distribution Energy Charge	kWh x \$0.03852	\$0.04140 (2)
Transition Energy Charge	kWh x (\$0.00058)	(\$0.00058)
Energy Efficiency Program Charge	kWh x \$0.01154	\$0.01154
Renewable Energy Distribution Charge	kWh x \$0.00674	\$0.00674
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.08396	\$0.08396

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-02 Rate Customers

Hours Use: 200

Monthly Power kW	Present Rates				Proposed Rates				Increase (Decrease)			
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20	\$409.62	\$335.84	\$31.06	\$776.52	\$421.14	\$335.84	\$31.54	\$788.52	\$11.52	\$0.00	\$0.48	\$12.00
50	\$898.98	\$839.60	\$72.44	\$1,811.02	\$927.78	\$839.60	\$73.64	\$1,841.02	\$28.80	\$0.00	\$1.20	\$30.00
100	\$1,714.58	\$1,679.20	\$141.41	\$3,535.19	\$1,772.18	\$1,679.20	\$143.81	\$3,595.19	\$57.60	\$0.00	\$2.40	\$60.00
150	\$2,530.18	\$2,518.80	\$210.37	\$5,259.35	\$2,616.58	\$2,518.80	\$213.97	\$5,349.35	\$86.40	\$0.00	\$3.60	\$90.00

Proposed Rates

Present Rates

Customer Charge	\$135.00	
RE Growth Factor	\$3.37	
LH/EAP Charge	\$0.81	
Transmission Demand Charge	\$3.59	
Transmission Energy Charge	\$0.01068	
Distribution Demand Charge-xcs 10 kW	\$5.58	
Distribution Energy Charge	\$0.00733	(1)
Transition Energy Charge	(\$0.00058)	
Energy Efficiency Program Charge	\$0.01154	
Renewable Energy Distribution Charge	\$0.00674	
Gross Earnings Tax	4%	
Standard Offer Charge	\$0.08396	

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-02 Rate Customers

Hours Use: 400

Monthly Power kW	Present Rates				Proposed Rates				Increase (Decrease)			
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20	\$552.46	\$671.68	\$51.01	\$1,275.15	\$575.50	\$671.68	\$51.97	\$1,299.15	\$23.04	\$0.00	\$0.96	\$24.00
50	\$1,256.08	\$1,679.20	\$122.30	\$3,057.58	\$1,313.68	\$1,679.20	\$124.70	\$3,117.58	\$57.60	\$0.00	\$2.40	\$60.00
100	\$2,428.78	\$3,358.40	\$241.13	\$6,028.31	\$2,543.98	\$3,358.40	\$245.93	\$6,148.31	\$115.20	\$0.00	\$4.80	\$120.00
150	\$3,601.48	\$5,037.60	\$359.96	\$8,999.04	\$3,774.28	\$5,037.60	\$367.16	\$9,179.04	\$172.80	\$0.00	\$7.20	\$180.00

	Present Rates	Proposed Rates
Customer Charge	\$135.00	\$135.00
RE Growth Factor	\$3.37	\$3.37
LHHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$3.59	\$3.59
Transmission Energy Charge	\$0.01068	\$0.01068
Distribution Demand Charge-xcs 10 kW	\$5.58	\$5.58
Distribution Energy Charge	\$0.00733	\$0.01021 (2)
Transition Energy Charge	(\$0.00058)	(\$0.00058)
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00674	\$0.00674
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.08396	kWh x \$0.08396

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-02 Rate Customers

Hours Use: 500

Monthly Power kW	Present Rates				Proposed Rates				Increase (Decrease)			
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20	\$623.88	\$839.60	\$60.98	\$1,524.46	\$652.68	\$839.60	\$62.18	\$1,554.46	\$28.80	\$0.00	\$1.20	\$30.00
50	\$1,434.63	\$2,099.00	\$147.23	\$3,680.86	\$1,506.63	\$2,099.00	\$150.23	\$3,755.86	\$72.00	\$0.00	\$3.00	\$75.00
100	\$2,785.88	\$4,198.00	\$291.00	\$7,274.88	\$2,929.88	\$4,198.00	\$297.00	\$7,424.88	\$144.00	\$0.00	\$6.00	\$150.00
150	\$4,137.13	\$6,297.00	\$434.76	\$10,868.89	\$4,353.13	\$6,297.00	\$443.76	\$11,093.89	\$216.00	\$0.00	\$9.00	\$225.00

Present Rates

Proposed Rates

Customer Charge	\$135.00	
RE Growth Factor	\$3.37	
LH/EAP Charge	\$0.81	
Transmission Demand Charge	\$3.59	
Transmission Energy Charge	\$0.01068	
Distribution Demand Charge-xcs 10 kW	\$5.58	(1)
Distribution Energy Charge	\$0.00733	(3)
Transition Energy Charge	(\$0.00058)	
Energy Efficiency Program Charge	\$0.01154	
Renewable Energy Distribution Charge	\$0.00674	
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.08396	\$0.08396

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-02 Rate Customers

Hours Use: 600

Monthly Power kW	Present Rates				Proposed Rates				Increase (Decrease)			
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20	\$695.30	\$1,007.52	\$70.95	\$1,773.77	\$729.86	\$1,007.52	\$72.39	\$1,809.77	\$34.56	\$0.00	\$1.44	\$36.00
50	\$1,613.18	\$2,518.80	\$172.17	\$4,304.15	\$1,699.58	\$2,518.80	\$175.77	\$4,394.15	\$86.40	\$0.00	\$3.60	\$90.00
100	\$3,142.98	\$5,037.60	\$340.86	\$8,521.44	\$3,315.78	\$5,037.60	\$348.06	\$8,701.44	\$172.80	\$0.00	\$7.20	\$180.00
150	\$4,672.78	\$7,556.40	\$509.55	\$12,738.73	\$4,931.98	\$7,556.40	\$520.35	\$13,008.73	\$259.20	\$0.00	\$10.80	\$270.00

	Present Rates	Proposed Rates
Customer Charge	\$135.00	\$135.00
RE Growth Factor	\$3.37	\$3.37
LHHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$3.59	\$3.59
Transmission Energy Charge	\$0.01068	\$0.01068
Distribution Demand Charge-xcs 10 kW	\$5.58	\$5.58 (1)
Distribution Energy Charge	\$0.00733	\$0.00733 (3)
Transition Energy Charge	(\$0.00058)	(\$0.00058)
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00674	\$0.00674
Gross Earnings Tax	4%	4%
Standard Offer Charge	\$0.08396	\$0.08396

Note (1): includes current charges; does not include Storm Fund Replenishment Factor
Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-32 Rate Customers

Hours Use: 200	Monthly Power kW	Present Rates					Proposed Rates					Increase (Decrease)					
		Delivery	SOS	GET	Total	Total	Delivery	SOS	GET	Total	Total	Delivery	SOS	GET	Total		
		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
200	40,000	\$3,078.30	\$2,999.60	\$253.25	\$6,331.15	\$3,193.30	\$2,999.60	\$258.05	\$6,451.15	\$115.20	\$0.00	\$4.80	\$120.00	1.8%	0.0%	0.1%	1.9%
750	150,000	\$11,647.30	\$11,248.50	\$953.99	\$23,849.79	\$12,079.30	\$11,248.50	\$971.99	\$24,299.79	\$432.00	\$0.00	\$18.00	\$450.00	1.8%	0.0%	0.1%	1.9%
1,000	200,000	\$15,542.30	\$14,998.00	\$1,272.51	\$31,812.81	\$16,118.30	\$14,998.00	\$1,296.51	\$32,412.81	\$576.00	\$0.00	\$24.00	\$600.00	1.8%	0.0%	0.1%	1.9%
1,500	300,000	\$23,332.30	\$22,497.00	\$1,909.55	\$47,738.85	\$24,196.30	\$22,497.00	\$1,945.55	\$48,638.85	\$864.00	\$0.00	\$36.00	\$900.00	1.8%	0.0%	0.1%	1.9%
2,500	500,000	\$38,912.30	\$37,495.00	\$3,183.64	\$79,590.94	\$40,352.30	\$37,495.00	\$3,243.64	\$81,090.94	\$1,440.00	\$0.00	\$60.00	\$1,500.00	1.8%	0.0%	0.1%	1.9%

Proposed Rates

Present Rates

	Present Rates	Proposed Rates
Customer Charge	\$825.00	\$825.00
RE Growth Factor	\$24.49	\$24.49
LIHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	KW x	\$3.97
Transmission Energy Charge	kWh x	\$0.01047
Distribution Demand Charge-xcs 10 kW	KW x	\$4.44
Distribution Energy Charge	kWh x	\$0.00768
Transition Energy Charge	kWh x	(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x	\$0.07499

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-32 Rate Customers

Hours Use: 300

Monthly Power kW	Present Rates					Proposed Rates					Increase (Decrease)				
	Delivery	SOS	GET	Total	Total	Delivery	SOS	GET	Total	Total	Delivery	SOS	GET	Total	% of Total Bill
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	%
200	\$3,795.30	\$4,499.40	\$345.61	\$8,640.31	\$8,820.31	\$3,968.10	\$4,499.40	\$352.81	\$8,820.31	\$8,820.31	\$172.80	\$0.00	\$7.20	\$180.00	0.1%
750	\$14,336.05	\$16,872.75	\$1,300.37	\$32,509.17	\$33,184.17	\$14,984.05	\$16,872.75	\$1,327.37	\$33,184.17	\$33,184.17	\$648.00	\$0.00	\$27.00	\$675.00	0.1%
1,000	\$19,127.30	\$22,497.00	\$1,734.35	\$43,358.65	\$44,258.65	\$19,991.30	\$22,497.00	\$1,770.35	\$44,258.65	\$44,258.65	\$864.00	\$0.00	\$36.00	\$900.00	0.1%
1,500	\$28,709.80	\$33,745.50	\$2,602.30	\$65,057.60	\$66,407.60	\$30,005.80	\$33,745.50	\$2,656.30	\$66,407.60	\$66,407.60	\$1,296.00	\$0.00	\$54.00	\$1,350.00	0.1%
2,500	\$47,874.80	\$56,242.50	\$4,338.22	\$108,455.52	\$110,705.52	\$50,034.80	\$56,242.50	\$4,428.22	\$110,705.52	\$110,705.52	\$2,160.00	\$0.00	\$90.00	\$2,250.00	0.1%

Proposed Rates

Present Rates

	Present Rates	Proposed Rates
Customer Charge	\$825.00	\$825.00
RE Growth Factor	\$24.49	\$24.49
LIHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$3.97	\$3.97
Transmission Energy Charge	\$0.01047	\$0.01047
Distribution Demand Charge-xcs 10 kW	\$4.44	\$4.44
Distribution Energy Charge	\$0.00768	\$0.01056 (1)
Transition Energy Charge	(\$0.00058)	(\$0.00058) (2)
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00674	\$0.00674
Gross Earnings Tax	4%	4%
Standard Offer Charge	\$0.07499	\$0.07499

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-32 Rate Customers

Hours Use: 400

Monthly Power kW	Present Rates					Proposed Rates					Increase (Decrease)				
	Delivery	SOS	GET	Total	Total	Delivery	SOS	GET	Total	Total	Delivery	SOS	GET	Total	
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
200	\$4,512.30	\$5,999.20	\$437.98	\$10,949.48	\$11,189.48	\$4,742.70	\$5,999.20	\$447.58	\$11,189.48	\$230.40	\$0.00	\$9.60	\$240.00	2.2%	
750	\$17,024.80	\$22,497.00	\$1,646.74	\$41,168.54	\$42,068.54	\$17,888.80	\$22,497.00	\$1,682.74	\$42,068.54	\$864.00	\$0.00	\$36.00	\$900.00	2.2%	
1,000	\$22,712.30	\$29,996.00	\$2,196.18	\$54,904.48	\$56,104.48	\$23,864.30	\$29,996.00	\$2,244.18	\$56,104.48	\$1,152.00	\$0.00	\$48.00	\$1,200.00	2.2%	
1,500	\$34,087.30	\$44,994.00	\$3,295.05	\$82,376.35	\$84,176.35	\$35,815.30	\$44,994.00	\$3,367.05	\$84,176.35	\$1,728.00	\$0.00	\$72.00	\$1,800.00	2.2%	
2,500	\$56,837.30	\$74,990.00	\$5,492.80	\$137,320.10	\$140,320.10	\$59,717.30	\$74,990.00	\$5,612.80	\$140,320.10	\$2,880.00	\$0.00	\$120.00	\$3,000.00	2.2%	

Proposed Rates

Present Rates

	Proposed Rates	Present Rates
Customer Charge	\$825.00	\$825.00
RE Growth Factor	\$24.49	\$24.49
LJHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$3.97	\$3.97
Transmission Energy Charge	\$0.01047	\$0.01047
Distribution Demand Charge-xcs 10 kW	\$4.44	\$4.44
Distribution Energy Charge	\$0.00768	\$0.00768
Transition Energy Charge	(\$0.00058)	(\$0.00058)
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00674	\$0.00674
Gross Earnings Tax	4%	4%
Standard Offer Charge	\$0.07499	\$0.07499

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-32 Rate Customers

Hours Use: 500

Monthly Power kW	Present Rates					Proposed Rates					Increase (Decrease)						
	Delivery	SOS	GET	Total		Delivery	SOS	GET	Total		Delivery	SOS	GET	Total	% of Total Bill		
200	\$5,229.30	\$7,499.00	\$530.35	\$13,258.65		\$5,517.30	\$7,499.00	\$542.35	\$13,558.65		\$288.00	\$0.00	\$12.00	\$300.00	0.0%	0.1%	2.3%
750	\$19,713.55	\$28,121.25	\$1,993.12	\$49,827.92		\$20,793.55	\$28,121.25	\$2,038.12	\$50,952.92		\$1,080.00	\$0.00	\$45.00	\$1,125.00	0.0%	0.1%	2.3%
1,000	\$26,297.30	\$37,495.00	\$2,658.01	\$66,450.31		\$27,737.30	\$37,495.00	\$2,718.01	\$67,950.31		\$1,440.00	\$0.00	\$60.00	\$1,500.00	0.0%	0.1%	2.3%
1,500	\$39,464.80	\$56,242.50	\$3,987.80	\$99,695.10		\$41,624.80	\$56,242.50	\$4,077.80	\$101,945.10		\$2,160.00	\$0.00	\$90.00	\$2,250.00	0.0%	0.1%	2.3%
2,500	\$65,799.80	\$93,737.50	\$6,647.39	\$166,184.69		\$69,399.80	\$93,737.50	\$6,797.39	\$169,934.69		\$3,600.00	\$0.00	\$150.00	\$3,750.00	0.0%	0.1%	2.3%

Proposed Rates

Present Rates

Customer Charge	\$825.00	
RE Growth Factor	\$24.49	
LJHEAP Charge	\$0.81	
Transmission Demand Charge	\$3.97	
Transmission Energy Charge	\$0.01047	
Distribution Demand Charge-xcs 10 kW	\$4.44	
Distribution Energy Charge	\$0.00768	(1)
Transition Energy Charge	(\$0.00058)	(2)
Energy Efficiency Program Charge	\$0.01154	
Renewable Energy Distribution Charge	\$0.00674	
Gross Earnings Tax	4%	
Standard Offer Charge	\$0.07499	

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-32 Rate Customers

Hours Use: 600

Monthly Power kW	Present Rates					Proposed Rates					Increase (Decrease)					
	Delivery	SOS	GET	Total	Total	Delivery	SOS	GET	Total	Total	Delivery	SOS	GET	Total	% of Total Bill	
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	%	
200	\$5,946.30	\$8,998.80	\$622.71	\$15,567.81	\$15,927.81	\$6,291.90	\$8,998.80	\$637.11	\$15,927.81	\$360.00	\$45.60	\$0.00	\$14.40	\$360.00	0.1%	2.3%
750	\$22,402.30	\$33,745.50	\$2,339.49	\$58,487.29	\$59,837.29	\$23,698.30	\$33,745.50	\$2,393.49	\$59,837.29	\$1,350.00	\$1,296.00	\$0.00	\$54.00	\$1,350.00	0.1%	2.3%
1,000	\$29,882.30	\$44,994.00	\$3,119.85	\$77,996.15	\$79,796.15	\$31,610.30	\$44,994.00	\$3,191.85	\$79,796.15	\$1,800.00	\$1,728.00	\$0.00	\$72.00	\$1,800.00	0.1%	2.3%
1,500	\$44,842.30	\$67,491.00	\$4,680.55	\$117,013.85	\$119,713.85	\$47,434.30	\$67,491.00	\$4,788.55	\$119,713.85	\$2,700.00	\$2,592.00	\$0.00	\$108.00	\$2,700.00	0.1%	2.3%
2,500	\$74,762.30	\$112,485.00	\$7,801.97	\$195,049.27	\$199,549.27	\$79,082.30	\$112,485.00	\$7,981.97	\$199,549.27	\$4,500.00	\$4,320.00	\$0.00	\$180.00	\$4,500.00	0.1%	2.3%

Present Rates

Proposed Rates

Customer Charge	\$825.00	
RE Growth Factor	\$24.49	
LJHEAP Charge	\$0.81	
Transmission Demand Charge	\$3.97	
Transmission Energy Charge	\$0.01047	
Distribution Demand Charge-xcs 10 kW	\$4.44	
Distribution Energy Charge	\$0.00768	(1)
Transition Energy Charge	(\$0.00058)	
Energy Efficiency Program Charge	\$0.01154	
Renewable Energy Distribution Charge	\$0.00674	
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.07499	kWh x \$0.07499

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-62 Rate Customers

Hours Use: 200

Monthly Power kW	Present Rates				Proposed Rates				Increase (Decrease)				
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	% of Total Bill
3,000	\$38,520.11	\$44,994.00	\$4,313.09	\$107,827.20	\$60,248.11	\$44,994.00	\$4,385.09	\$109,627.20	\$1,728.00	\$0.00	\$72.00	\$1,800.00	1.6%
5,000	\$85,840.11	\$74,990.00	\$6,701.25	\$167,531.36	\$88,720.11	\$74,990.00	\$6,821.25	\$170,531.36	\$2,880.00	\$0.00	\$120.00	\$3,000.00	1.7%
7,500	\$119,990.11	\$112,485.00	\$9,686.46	\$242,161.57	\$124,310.11	\$112,485.00	\$9,866.46	\$246,661.57	\$4,320.00	\$0.00	\$180.00	\$4,500.00	1.8%
10,000	\$154,140.11	\$149,980.00	\$12,671.67	\$316,791.78	\$159,900.11	\$149,980.00	\$12,911.67	\$322,791.78	\$5,760.00	\$0.00	\$240.00	\$6,000.00	1.8%
20,000	\$290,740.11	\$299,960.00	\$24,612.50	\$615,312.61	\$302,260.11	\$299,960.00	\$25,092.50	\$627,312.61	\$11,520.00	\$0.00	\$480.00	\$12,000.00	1.9%

Proposed Rates

	Present Rates	Proposed Rates
Customer Charge	\$17,000.00	\$17,000.00
RE Growth Factor	\$539.30	\$539.30
LIHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$3.22	\$3.22
Transmission Energy Charge	\$0.01378	\$0.01378
Distribution Demand Charge-xcs	\$3.81	\$3.81
Distribution Energy Charge	\$0.00167	\$0.00455
Transition Energy Charge	(\$0.00058)	(\$0.00058)
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00674	\$0.00674
Gross Earnings Tax	4%	4%
Standard Offer Charge	\$0.07499	\$0.07499

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-62 Rate Customers

Hours Use: 400

Monthly Power kW	Present Rates				Proposed Rates				Increase (Decrease)			
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
3,000	\$78,410.11	\$89,988.00	\$7,016.59	\$175,414.70	\$81,866.11	\$89,988.00	\$7,160.59	\$179,014.70	\$3,456.00	\$0.00	\$144.00	\$3,600.00
5,000	\$118,990.11	\$149,980.00	\$11,207.09	\$280,177.20	\$124,750.11	\$149,980.00	\$11,447.09	\$286,177.20	\$5,760.00	\$0.00	\$240.00	\$6,000.00
7,500	\$169,715.11	\$224,970.00	\$16,445.21	\$411,130.32	\$178,355.11	\$224,970.00	\$16,805.21	\$420,130.32	\$8,640.00	\$0.00	\$360.00	\$9,000.00
10,000	\$220,440.11	\$299,960.00	\$21,683.34	\$542,083.45	\$231,960.11	\$299,960.00	\$22,163.34	\$554,083.45	\$11,520.00	\$0.00	\$480.00	\$12,000.00
20,000	\$423,340.11	\$599,920.00	\$42,635.84	\$1,065,895.95	\$446,380.11	\$599,920.00	\$43,595.84	\$1,089,895.95	\$23,040.00	\$0.00	\$960.00	\$24,000.00

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$539.30
LIHEAP Charge		\$0.81
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01378
Distribution Demand Charge-xcs	kW x	\$3.81
Distribution Energy Charge	kWh x	\$0.00167
Transition Energy Charge	kWh x	(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$539.30
LIHEAP Charge		\$0.81
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01378
Distribution Demand Charge-xcs	kW x	\$3.81
Distribution Energy Charge	kWh x	\$0.00455
Transition Energy Charge	kWh x	(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674

Gross Earnings Tax 4%

Standard Offer Charge \$0.07499

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-62 Rate Customers

Hours Use: 500

Monthly Power kW	Present Rates				Proposed Rates				Increase (Decrease)						
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	% of Total Bill		
3,000	\$88,355.11	\$112,485.00	\$8,368.34	\$209,208.45	\$92,675.11	\$112,485.00	\$8,548.34	\$213,708.45	\$4,320.00	\$0.00	\$180.00	\$4,500.00	0.0%	0.1%	2.2%
5,000	\$135,565.11	\$187,475.00	\$13,460.00	\$336,500.11	\$142,765.11	\$187,475.00	\$13,760.00	\$344,000.11	\$7,200.00	\$0.00	\$300.00	\$7,500.00	0.0%	0.1%	2.2%
7,500	\$194,377.61	\$281,212.50	\$19,824.59	\$495,614.70	\$205,377.61	\$281,212.50	\$20,274.59	\$506,864.70	\$10,800.00	\$0.00	\$450.00	\$11,250.00	0.0%	0.1%	2.3%
10,000	\$253,590.11	\$374,950.00	\$26,189.17	\$654,729.28	\$267,990.11	\$374,950.00	\$26,789.17	\$669,729.28	\$14,400.00	\$0.00	\$600.00	\$15,000.00	0.0%	0.1%	2.3%
20,000	\$489,640.11	\$749,900.00	\$51,647.50	\$1,291,187.61	\$518,440.11	\$749,900.00	\$52,847.50	\$1,321,187.61	\$28,800.00	\$0.00	\$1,200.00	\$30,000.00	0.0%	0.1%	2.3%

Present Rates

Customer Charge	\$17,000.00
RE Growth Factor	\$539.30
LIHEAP Charge	\$0.81
Transmission Demand Charge	kW x
Transmission Energy Charge	\$3.22
Distribution Demand Charge	\$0.01378
Distribution Energy Charge	\$3.81
Transition Energy Charge	\$0.00167
Energy Efficiency Program Charge	(\$0.00058)
Renewable Energy Distribution Charge	\$0.01154
Gross Earnings Tax	4%
Standard Offer Charge	\$0.07499

Proposed Rates

Customer Charge	\$17,000.00
RE Growth Factor	\$539.30
LIHEAP Charge	\$0.81
Transmission Demand Charge	kW x
Transmission Energy Charge	\$3.22
Distribution Demand Charge	\$0.01378
Distribution Energy Charge	\$3.81
Transition Energy Charge	\$0.00455
Energy Efficiency Program Charge	(\$0.00058)
Renewable Energy Distribution Charge	\$0.01154
Gross Earnings Tax	4%
Standard Offer Charge	\$0.07499

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-62 Rate Customers

Hours Use: 600

Monthly Power kW	Present Rates				Proposed Rates				Increase (Decrease)						
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	% of Total Bill		
3,000	\$98,300.11	\$134,982.00	\$9,720.09	\$243,002.20	\$103,484.11	\$134,982.00	\$9,936.09	\$248,402.20	\$5,184.00	\$0.00	\$216.00	\$5,400.00	0.0%	0.1%	2.2%
5,000	\$152,140.11	\$224,970.00	\$15,712.92	\$392,823.03	\$160,780.11	\$224,970.00	\$16,072.92	\$401,823.03	\$8,640.00	\$0.00	\$360.00	\$9,000.00	0.0%	0.1%	2.3%
7,500	\$219,440.11	\$337,455.00	\$23,203.96	\$580,099.07	\$232,400.11	\$337,455.00	\$23,743.96	\$593,599.07	\$12,960.00	\$0.00	\$540.00	\$13,500.00	0.0%	0.1%	2.3%
10,000	\$286,740.11	\$449,940.00	\$30,695.00	\$767,375.11	\$304,020.11	\$449,940.00	\$31,415.00	\$785,375.11	\$17,280.00	\$0.00	\$720.00	\$18,000.00	0.0%	0.1%	2.3%
20,000	\$555,940.11	\$899,880.00	\$60,659.17	\$1,516,479.28	\$590,500.11	\$899,880.00	\$62,099.17	\$1,552,479.28	\$34,560.00	\$0.00	\$1,440.00	\$36,000.00	0.0%	0.1%	2.4%

Present Rates

Customer Charge	\$17,000.00
RE Growth Factor	\$539.30
LIHEAP Charge	\$0.81
Transmission Demand Charge	KW x \$3.22
Transmission Energy Charge	KWh x \$0.01378
Distribution Demand Charge	KW x \$3.81
Distribution Energy Charge	KWh x \$0.00167 (1)
Transition Energy Charge	KWh x (\$0.00058)
Energy Efficiency Program Charge	KWh x \$0.01154
Renewable Energy Distribution Charge	KWh x \$0.00674

Proposed Rates

Customer Charge	\$17,000.00
RE Growth Factor	\$539.30
LIHEAP Charge	\$0.81
Transmission Demand Charge	KW x \$3.22
Transmission Energy Charge	KWh x \$0.01378
Distribution Demand Charge	KW x \$3.81
Distribution Energy Charge	KWh x \$0.00455 (2)
Transition Energy Charge	KWh x (\$0.00058)
Energy Efficiency Program Charge	KWh x \$0.01154
Renewable Energy Distribution Charge	KWh x \$0.00674
Gross Earnings Tax	4%
Standard Offer Charge	KWh x \$0.07499

Note (1): includes current charges; does not include Storm Fund Replenishment Factor

Note (2): includes the proposed 4 year proposed Storm Fund Replenishment Factor charge of 0.288¢ / kWh