

July 21, 2011

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02889

RE: Docket 4232 - Review of the Use of Backup Rates

Dear Ms. Massaro:

Pursuant to the Revised Procedural Schedule in this matter, I am filing the Settlement Agreement of the parties¹ in this docket including proposed revised tariffs reflecting the agreement.

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

Very truly yours,



Thomas R. Teehan

cc: Docket 4232 Service List
Leo Wold, Esq.
Steve Scialabba, Division

¹ Settlement Agreement entered into between The Narragansett Electric Company d/b/a National Grid, The Energy Council of Rhode Island, and the Rhode Island Division of Public Utilities and Carriers.

Certificate of Service

I hereby certify that a copy of the cover letter and / or any materials accompanying this certificate has been electronically transmitted, sent via U.S. mail or hand-delivered to the individuals listed below.



Joanne M. Scanlon

July 21, 2011
Date

**Docket No. 4232 - National Grid (NGrid) – Review of the Use of Backup Rates
Service List as of 4/26/11**

Name/Address	E-mail Distribution	Phone/FAX
Thomas R. Teehan, Esq. National Grid. 280 Melrose St. Providence, RI 02907	Thomas.teehan@us.ngrid.com	401-784-7667
	Joanne.scanlon@us.ngrid.com	401-784-4321
Leo Wold, Esq. (for Division) Dept. of Attorney General 150 South Main St. Providence, RI 02903	Lwold@riag.ri.gov	401-222-2424
	Steve.scialabba@ripuc.state.ri.us	401-222-3016
	David.stearns@ripuc.state.ri.us	
	mcorey@riag.ri.gov	
	acontente@ripuc.state.ri.us	
	Dmacrae@riag.ri.gov	
Michael McElroy, Esq. 21 Dryden Lane PO Box 6721 Providence, RI 02940-6721	McElroyMik@aol.com	401-351-4100 401-421-5696
William H. Ferguson, Executive Director The Energy Council of RI (TEC-RI) 436 Armistice Blvd. Pawtucket, RI 02861	Bferguson2010@cox.net	401-722-7352
Bruce Oliver Revilo Hill Associates 7103 Laketree Drive Fairfax Station, VA 22039	Boliver.rha@verizon.net	703-569-6480
File original & 11 copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Lmassaro@puc.state.ri.us	401-780-2107
	Anault@puc.state.ri.us	401-941-1691
	Adalessandro@puc.state.ri.us	
	Nucci@puc.state.ri.us	
	Dshah@puc.state.ri.us	

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
RHODE ISLAND PUBLIC UTILITIES COMMISSION

Petition For Review of the Use of Backup Rates

Docket No. 4232

This Settlement Agreement (“Agreement”) is entered into this 20th day of July 2011, between The Narragansett Electric Company d/b/a National Grid (the “Company”), The Energy Council of Rhode Island (TEC-RI”), and the Rhode Island Division of Public Utilities and Carriers (“Division”) (collectively the “Parties”).

WHEREAS, on or about March 17, the Rhode Island Public Utilities Commission (“Commission”) established a docket to investigate the continued use of back-up rates;

WHEREAS, the Parties have engaged in a series of discussions;

WHEREAS the Parties believe that the terms of this Agreement provide appropriate and cost-based modifications to the existing back-up service rates; and

NOW THEREFORE, the Parties agree as follows:

1. The existing back-up rates tariffs found in RIPUC Nos. 2061 (C&I Back-up Service Rate B-32) and 2062 (3,000 kW Back-up Service Rate B-62) are hereby modified and amended as reflected in the redlined tariffs attached hereto as Attachment 1 to this Agreement. A clean copy of the amended tariffs is attached hereto as Attachment 2 to this Agreement. The terms and conditions of

the amended tariffs as shown in Attachment 1 and Attachment 2 are incorporated in and made a part of this Agreement.

2. The Distribution Charge per kWh applicable to 200 kW Demand Rate G-32 and 3,000 kW Demand Rate G-62 and the Distribution Charge per kWh applicable to Supplemental Service for C&I Back-up Service Rate B-32 and 3,000 kW Back-up Service Rate B-62 will be increased by \$0.00009 per kWh, effective with the implementation of the revised back-up service rates, to reflect recovery of lost distribution revenue of approximately \$258,000 resulting from the implementation of the revised backup service rates. The cover sheets for the 200 kW Demand Rate G-32 and 3,000 kW Demand Rate G-62, and the C&I Back-up Service Rate B-32 and 3,000 kW Back-up Service Rate B-62 are hereby modified and amended to reflect this increase, as shown in Attachment 1 and Attachment 2 of this Agreement.
3. The amended tariffs, as shown in Attachment 1 and Attachment 2, will be implemented no earlier than the first day of the month following 90 days after receiving Commission approval of this Agreement at an Open Meeting, the date for which shall be determined by the Commission.
4. The parties agree that this Agreement and the terms and provisions contained herein shall not establish any precedent regarding the appropriate design of back-up service rates. This Agreement does not preclude any party from proposing any alternative form of back-up service rate, including, without limitation, termination of such rates, as part of the Company's next base rate proceeding.

5. All prior discussions and agreements with respect to the subject matter hereof are merged in this Agreement, which alone constitutes the entire agreement between the Parties as to its subject matter. This Agreement may not be amended, modified or terminated except by a written agreement signed by all the Parties.

[SIGNATURE PAGE FOLLOWS]

The Narragansett Electric Company
d/b/a National Grid



By: _____
Name:
Title:

Rhode Island Division of Public Utilities
and Carriers

By: _____
Name:
Title:

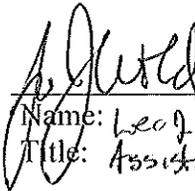
The Energy Council of Rhode Island

By: _____
Name:
Title:

The Narragansett Electric Company
d/b/a National Grid

By: _____
Name:
Title:

Rhode Island Division of Public Utilities
and Carriers

By:  _____
Name: Leo J. Wold
Title: Assistant Attorney General
7/2/2011

The Energy Council of Rhode Island

By: _____
Name:
Title:

The Narragansett Electric Company
d/b/a National Grid

By: _____
Name:
Title:

Rhode Island Division of Public Utilities
and Carriers

By: _____
Name:
Title:

The Energy Council of Rhode Island

By: Michael R. McElroy 7/21/14
Name: MICHAEL R. MCELROY
Title: ATTORNEY for TEC-RI

Marked-to-Show Changes Version of:

C&I Back-up Service Rate B-32

3,000 kW Demand Back-up Service Rate B-62

200 kW Demand Rate G-32 (Cover Sheet Only)

3,000 kW Demand Rate G-62 (Cover Sheet Only)

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
 RETAIL DELIVERY SERVICE

Effective
~~April 1, 2011~~ [DATE]

R.I.P.U.C. No. ~~2064~~2076

Monthly Charge As Adjusted

	<u>Rates for Back-Up Service</u>	<u>Rates for Supplemental Service</u>
<u>Rates for Retail Delivery Service</u>		
<u>Customer Charge per month</u>	\$750.00	n/a
<u>Distribution Charge per kW in excess of 200 kW(1)</u>	\$5.22 0.52	\$2.03
<u>Distribution Charge per kWh (2)</u>	n/a	0.874 0.883¢
<u>Transmission Charge per kW</u>	n/a	\$2.84
<u>Transmission Charge per kWh</u>	n/a	0.678¢
<u>Non-bypassable Transition Charge per kWh</u>	n/a	(0.031¢)
<u>Energy Efficiency Programs per kWh (3)</u>	n/a	0.556¢
<u>Rates for Standard Offer Service (Optional)</u>		
<u>Standard Offer per kWh</u>	n/a	per Standard Offer Service tariff

(1) Rate for Backup Service includes CapEx Factor of \$0.11 per kW. Rate for Supplemental Service includes CapEx Factor of \$0.03 per kW.

(2) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh, Vegetation Management and Inspection & Maintenance Credit of 0.048¢ per kWh, and Operating & Maintenance Factor of 0.064¢ per kWh.

(3) Includes Renewables Charge of \$0.030¢ per kWh

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

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
RETAIL DELIVERY SERVICE

AVAILABILITY

This service shall apply to Customers in the class identified below:

- (i) who receive all or any portion of their electric supply from non-emergency generation unit(s) with a nameplate rating greater than 30 kW ("Generation Units"), where electricity received by the Customer from the Generation Units is not being delivered over Company-owned distribution facilities pursuant to an applicable retail delivery tariff, and
- (ii) who expect the Company to provide retail delivery service to supply the Customer's load at the service location when the Generation Units are not supplying all of that load.

Electric delivery service under this rate is applicable to customers with a facility demand of 25 kilowatts or more. Notwithstanding the foregoing, the Company may require any customer with a 12-month average Demand greater than 3,000 kW at its facility to take service on the 3,000 kW Demand Back-up Service Rate B-62 (subject to the settlement provisions in Docket No. 2290).

All Customers served on this rate must elect to take their total electric delivery service under the metering installation as approved by the Company

EXEMPTION FOR CUSTOMER ACCOUNTS ASSOCIATED WITH ELIGIBLE NET METERING SYSTEMS

Customers accounts associated with Eligible Net Metering Systems, as defined in R.I Public Laws of 2011, Chapters 134 and 147, shall be exempt from back-up service rates commensurate with the size of the generating facility and subject to the statutory three (3) percent cap on the aggregate amount of net metering in Rhode Island.

~~EXEMPTION FOR RENEWABLE ON-SITE GENERATION~~

~~Customers who install on-site non-emergency generating units powered by Eligible Renewable Energy Resources, as defined in 2004 R.I. Pub. Laws 205 up to an aggregate nameplate capacity of 3 MW for all customers having installed such generation shall be exempt from the backup rates.~~

TYPES OF SERVICE

"Back-Up" Retail Delivery Service consists of the Company standing ready to provide retail delivery service to the Customer's load when a non-emergency generator that supplies electricity to the Customer without using Company-owned distribution facilities does not supply all of the Customer's load.

"Supplemental" Retail Delivery Service is the delivery over Company-owned distribution facilities of electricity which is utilized at the Customer's facilities.

MONTHLY CHARGE

The Monthly Charge will be the sum of the Back-Up Service Charges, and the Supplemental Service Charges, as stated below

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
 RETAIL DELIVERY SERVICE

DETERMINATION OF BILLING DEMAND FOR BILLING SUPPLEMENTAL AND BACK-UP per kW (DEMAND) CHARGES

The Billing Demand for each month for purposes of billing Back-Up and Supplemental Service shall be the greatest of the following:

- 1) The greatest fifteen-minute peak coincident demand of the generation meter(s) plus the demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kW;
- 2) 90% of the greatest fifteen-minute peak coincident demand of the generation meter(s) plus the demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kilovolt-amperes;
- 3) 75% of the greatest Demand as so determined above during the preceding eleven months.

BACK-UP RETAIL DELIVERY SERVICE

a) Rates for Back-Up Retail Delivery Service

Customer Charge per month see cover sheet

Distribution Charge per kW see cover sheet

The Distribution Charge per kW applicable to Back-up Retail Delivery Service shall be equal to \$5.22 per kW, multiplied by a factor of 10%, representing the likelihood that, on average, an outage of an individual customer's generator will occur coincident with the Company's distribution system peak demand approximately 10% of the time.

b) Determination of Back-Up Service Kilowatt Demand

The Back-Up Service Demand shall be the greater of:

- 1) the fifteen-minute reading from the Customer's generation meter(s) as measured in kilowatts at the time of the Billing Demand in excess of 200 kW; ~~or~~
- 2) 90% of the fifteen-minute reading from the Customer's generation meter(s) as measured in kilovolt-amperes at the time of the Billing Demand in excess of 200 kW; ~~or~~
- 3) One hundred percent (100%) of the greatest Back-up Service Demand as determined above during the preceding eleven (11) months.

c) Installation of Meters on Generation

The Customer shall permit the Company to install meter(s) on the Generation Units providing electricity to the Customer, for purposes of billing under the terms of this rate. The meter shall be in accordance with the Company's reasonable specifications. The Customer will reimburse the Company for the installed cost of the meter and any associated equipment. The Customer shall provide reasonable access to the Company during normal business hours to read such meter in order to bill the Customer for service under this rate.

PEAK AND OFF-PEAK PERIODS

PEAK HOURS:	June - September	-- 8 a.m. - 10 p.m. Weekdays,
	December - February	-- 7 a.m. - 10 p.m. Weekdays
	October – November and	
	March - May	-- 8 a.m. - 9 p.m. Weekdays

|

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
 RETAIL DELIVERY SERVICE

OFF-PEAK HOURS: All other hours

Weekdays shall mean Monday through Friday, excluding the following holidays: New Year's Day, President's Day, Memorial Day, Independence Day, Columbus Day (observed), Labor Day, Veterans Day, Thanksgiving Day and Christmas Day.

SUPPLEMENTAL RETAIL DELIVERY SERVICE

a) Rates for Supplemental Retail Delivery Service

<u>Transmission Charge per kW</u>	see cover sheet
<u>Distribution Charge per kW in excess of 200 kW</u>	see cover sheet
<u>Distribution Charge per kWh</u>	see cover sheet
<u>Non-Bypassable Transition Charge per kWh</u>	see cover sheet

b) Assessment of Kilowatt-hour Charges

For purposes of billing kWh charges for Supplemental Distribution and Transmission Service, Customers will be billed on the greater of (i) the actual kWh delivered by the Company or (ii) 90% of the actual kVAh delivered.

For purposes of billing kWh charges for Standard Offer Service, Non-Bypassable Transition Service and Energy Efficiency Programs, Customers will be billed on actual kWh delivered by the Company.

c) Determination of Kilowatt Demand

The Supplemental Distribution Service Demand for each month shall be the Billing Demand in excess of the Back-up Service Demand, but in no case less than 0 kW.

The Supplemental Transmission Service Demand for each month shall be:

- 1) The greatest fifteen-minute peak from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kW at the time of Billing Demand; or
- 2) 90% of the greatest fifteen-minute peak demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kilovolt-amperes at the time of Billing Demand

OPTIONAL DETERMINATION OF DEMAND

A Customer who has been served under this rate for one year or more may upon written request have the Demand for each month used for Supplemental Service be based upon the greatest of items (1) and (2) set forth above for Billing Demand, beginning with the next month after such request and running for a period of not less than two consecutive months. In such case, the Distribution Charge per kW, the Distribution Charge per kWh,

the Transmission Charge per kW and the Transmission Charge per kWh for Supplemental Service will be increased by 20% during any such period.

In addition, the Company may, at its discretion, agree to a lower demand determination for Back-Up Service below fifteen-minute peak coincident demand of the generation meter(s) if a Customer has installed equipment or configured its facilities in such a manner that automatically limits the requirement for Back-Up Service to the lower agreed-upon demand. Under such a situation, the Customer must demonstrate to the Company's reasonable satisfaction that the Customer's facilities are configured so as to limit the demand that can be placed on the distribution system, or must install and maintain, at no cost to the Company, an automated demand limiter or other similar device as agreed to by the Company which limits deliveries to the Customer over

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
RETAIL DELIVERY SERVICE

the Company's distribution system based on the lower agreed-upon demand. This equipment can not adversely affect the operation of the Company's distribution system or service to other customers. Such interruptible Back-Up Service shall be negotiated by the Customer and the Company under a separate contract which shall be specific to an individual customer's circumstances.

RATE ADJUSTMENT PROVISIONS

Transmission Service Charge Adjustment

The prices under this rate as set forth under "Monthly Charge" may be adjusted from time to time in the manner described in the Company's Transmission Service Cost Adjustment Provision. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Transition Charge Adjustment

The prices under this rate as set forth under "Monthly Charge" may be adjusted from time to time in the manner described in the Company's Non-Bypassable Transition Charge Adjustment Provision. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Standard Offer Adjustment

All Customers served on this rate must pay any charges required pursuant to the terms of the Company's Standard Offer Adjustment Provision, whether or not the Customer is taking or has taken Standard Offer Service. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Energy Efficiency Programs

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Energy Efficiency Program Provision as from time to time effective in accordance with law. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Infrastructure, Safety and Reliability Provision

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Infrastructure, Safety and Reliability Provision as from time to time effective in accordance with law.

Customer Credit Provision

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Customer Credit Provision as from time to time effective in accordance with law.

STANDARD OFFER SERVICE

Any Customer served under this rate who is eligible for Standard Offer Service shall receive such service pursuant to the Standard Offer Service tariff. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
RETAIL DELIVERY SERVICE

CREDIT FOR HIGH VOLTAGE DELIVERY

If the Customer takes delivery at the Company's supply line voltage, not less than 2400 volts, and the Company is saved the cost of installing any transformer and associated equipment, a credit of 42 cents per kilowatt of supplemental distribution billing demand for such month shall be allowed against the amount determined under the preceding provisions.

An additional credit of \$2.00 per kilowatt of the supplemental distribution billing demand for such month shall also be allowed if the Customer accepts delivery at not less than 115,000 volts, and the Company is saved the cost of installing any transformer and associated equipment.

The total amount of the credit allowed under this provision shall not exceed the sum of the Customer Charge, the Distribution Charge per kW and the Distribution Charge per kWh.

HIGH-VOLTAGE METERING ADJUSTMENT

The Company reserves the right to determine the metering installation. Where service is metered at the Company's supply line voltage, in no case less than 2400 volts, thereby saving the Company transformer losses, a discount of 1% will be allowed from the amount determined under the preceding provisions.

SECOND FEEDER SERVICE

Except as provided below, Customers receiving second feeder service shall pay \$2.00 per 90% of KVA of reserved second feeder capability. The charge for second feeder capability shall apply only to Customers with second feeder capability installed on or after May 1, 1998. The charge for second feeder capability shall not apply to Customers taking service within the Capital Center of Providence or within the downtown Providence underground network system. The Company's Construction Advance Policy 3 shall apply to determine any advance contribution by the customer, using an estimate of revenues to be derived from this second feeder rate. The Company reserves the right to decline second feeder service for engineering reasons.

An additional \$0.42 per 90% of KVA of reserved second feeder capability shall be charged if an additional transformer is required at the Customer's facility.

GROSS EARNINGS TAX

A Rhode Island Gross Earnings Tax adjustment will be applied to the charges determined above in accordance with Rhode Island General Laws.

GROSS EARNINGS TAX CREDIT FOR MANUFACTURERS

Consistent with the gross receipts tax exemption provided in Section 44-13-35 of Rhode Island General Laws, eligible manufacturing customers will be exempt from the Gross Earnings Tax to the extent allowed by the Division of Taxation.

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
RETAIL DELIVERY SERVICE

Eligible manufacturing customers are those customers who have on file with the Company a valid certificate of exemption from the Rhode Island sales tax (under section 44-18-30(H) of Rhode Island General Laws) indicating the customer's status as a manufacturer. If the Division of Taxation (or other Rhode Island taxing authority with jurisdiction) disallows any part or all of the exemption as it applies to a customer, the customer will be required to reimburse the Company in the amount of the credits provided to such customer which were disallowed, including any interest required to be paid by the Company to such authority.

TERMS AND CONDITIONS

The Company's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this rate.

Effective: ~~April 1, 2011~~[DATE]

THE NARRAGANSETT ELECTRIC COMPANY
3,000 KW BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

Effective
~~April 1, 2011~~ [DATE]

R.I.P.U.C. No. ~~2062~~2077

Monthly Charge As Adjusted

	Rates for <u>Back-Up Service</u>	Rates for <u>Supplemental Service</u>
<u>Rates for Retail Delivery Service</u>		
<u>Customer Charge per month</u>	\$17,000.00	n/a
<u>Distribution Charge per kW(1)</u>	\$2.86 <u>0.28</u>	\$2.86
<u>Distribution kWh Charge per kWh (2)</u>	n/a	0.001 <u>0.010</u> ¢
<u>Transmission Charge per kW</u>	n/a	\$2.84
<u>Transmission Charge per kWh</u>	n/a	0.678¢
<u>Non-bypassable Transition Charge per kWh</u>	n/a	(0.031¢)
<u>Energy Efficiency Programs per kWh (3)</u>	n/a	0.556¢
<u>Rates for Standard Offer Service (Optional)</u>		
<u>Standard Offer per kWh</u>	n/a	per Standard Offer Service tariff

(1) Includes Vegetation Management and Inspection & Maintenance Credit of \$0.21 per kW, Operating & Maintenance Factor of \$0.36 per kW and CapEx Factor of \$0.02 per kW.

(2) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

(3) Includes Renewables Charge of \$0.030¢ per kWh

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

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

AVAILABILITY

This service shall apply to Customers in the class identified below:

- (i) who receive all or any portion of their electric supply from non-emergency generation unit(s) with a nameplate rating greater than 30 kW ("Generation Units"), where electricity received by the Customer from the Generation Units is not being delivered over Company-owned distribution facilities pursuant to an applicable retail delivery tariff, and
- (ii) who expect the Company to provide retail delivery service to supply the Customer's load at the service location when the Generation Units are not supplying all of that load.

Electric delivery service under this rate is applicable to those Customers who would otherwise be served under the Company's 3,000 kW Demand Rate G-62 if the Generation Units were not supplying electricity to the Customer.

All Customers served on this rate must elect to take their total electric delivery service under the metering installation as approved by the Company.

EXEMPTION FOR CUSTOMER ACCOUNTS ASSOCIATED WITH ELIGIBLE NET METERING SYSTEMS

Customers accounts associated with Eligible Net Metering Systems, as defined in R.I Public Laws of 2011, Chapters 134 and 147, shall be exempt from back-up service rates commensurate with the size of the generating facility and subject to the statutory three (3) percent cap on the aggregate amount of net metering in Rhode Island.

~~EXEMPTION FOR RENEWABLE ON-SITE GENERATION~~

~~Customers who install on-site non-emergency generating units powered by Eligible Renewable Energy Resources, as defined in 2004 R.I. Pub. Laws 205 up to an aggregate nameplate capacity of 3 MW for all customers having installed such generation shall be exempt from the backup rates.~~

TYPES OF SERVICE

"Back-Up" Retail Delivery Service consists of the Company standing ready to provide retail delivery service to the Customer's load when a non-emergency generator that supplies electricity to the Customer without using Company-owned distribution facilities does not supply all of the Customer's load.

"Supplemental" Retail Delivery Service is the delivery over Company-owned distribution facilities of electricity which is utilized at the Customer's facilities.

MONTHLY CHARGE

The Monthly Charge will be the sum of the Back-Up Service Charges, and the Supplemental Service Charges, as stated below.

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
 RETAIL DELIVERY SERVICE

DETERMINATION OF BILLING DEMAND FOR BILLING SUPPLEMENTAL AND BACK-UP PER KW (DEMAND) CHARGES

The Billing Demand for each month for purposes of billing Back-Up and Supplemental Service shall be the greatest of the following:

- 1) The greatest fifteen-minute peak coincident demand of the generation meter(s) plus the demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kW;
- 2) 90% of the greatest fifteen-minute peak coincident demand of the generation meter(s) plus the demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kilovolt-amperes;
- 3) 75% of the greatest Demand as so determined above during the preceding eleven months.

BACK-UP RETAIL DELIVERY SERVICE

a) Rates for Back-Up Retail Delivery Service

Customer Charge per month see cover sheet

Distribution Charge per kW see cover sheet

The Distribution Charge per kW applicable to Back-up Retail Delivery Service shall be equal to \$2.86 per kW, multiplied by a factor of 10%, representing the likelihood that, on average, an outage of an individual customer's generator will occur coincident with the Company's distribution system peak demand approximately 10% of the time.

b) Determination of Back-Up Service Kilowatt Demand

The Back-Up Service Demand shall be the greater of:

- 1) the fifteen-minute reading from the Customer's generation meter(s) as measured in kilowatts at the time of the Billing Demand; ~~or~~
- 2) 90% of the fifteen-minute reading from the Customer's generation meter(s) as measured in kilovolt-amperes at the time of the Billing Demand; ~~or~~
- 3) ~~One hundred percent (100%) of the greatest Back-up Service Demand as determined above during the preceding eleven (11) months.~~

c) Installation of Meters on Generation

The Customer shall permit the Company to install meter(s) on the Generation Units providing electricity to the Customer, for purposes of billing under the terms of this rate. The meter shall be in accordance with the Company's reasonable specifications. The Customer will reimburse the Company for the installed cost of the meter and any associated equipment. The Customer shall provide reasonable access to the Company during normal business hours to read such meter in order to bill the Customer for service under this rate.

PEAK AND OFF-PEAK PERIODS

PEAK HOURS:	June – September	-- 8 a.m. - 10 p.m. Weekdays,
	December - February	-- 7 a.m. - 10 p.m. Weekdays
	October – November and	
	March – May	-- 8 a.m. - 9 p.m. Weekdays

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
 RETAIL DELIVERY SERVICE

OFF-PEAK HOURS: All other hours

Weekdays shall mean Monday through Friday, excluding the following holidays: New Year's Day, President's Day, Memorial Day, Independence Day, Columbus Day (observed), Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day.

SUPPLEMENTAL RETAIL DELIVERY SERVICE

a) Rates for Supplemental Retail Delivery Service

Transmission Charge per kW see cover sheet

Distribution Charge per kW see cover sheet

Distribution Charge per kWh see cover sheet

Non-Bypassable Transition Charge per kWh see cover sheet

b) Assessment of Kilowatt-hour Charges

For purposes of billing kWh charges for Supplemental Distribution and Transmission Service, Customers will be billed on the greater of (i) the actual kWh delivered by the Company or (ii) 90% of the actual kVAh delivered.

For purposes of billing kWh charges for Standard Offer Service, Non-Bypassable Transition Service and Energy Efficiency Programs, Customers will be billed on actual kWh delivered by the Company.

c) Determination of Supplemental Service Kilowatt Demand

The Supplemental Distribution Service Demand for each month shall be the Billing Demand in excess of the Back-Up Service Demand, but in no case less than 0 kW.

The Supplemental Transmission Service Demand for each month shall be:

- 1) The greatest fifteen-minute peak from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kW at the time of Billing Demand; or
- 2) 90% of the greatest fifteen-minute peak demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kilovolt-amperes at the time of Billing Demand

OPTIONAL DETERMINATION OF DEMAND

A Customer who has been served under this rate for one year or more may upon written request have the Demand for each month used for Supplemental Service be based upon the greatest of items (1) and (2) set forth above for Billing Demand, beginning with the next month after such request and running for a period of not less than two consecutive months. In such case, the Distribution Charge per kW, the Distribution Charge per kWh, the Transmission Charge per kW and the Transmission Charge per kWh for Supplemental Service will be

increased by 20% during any such period.

In addition, the Company may, at its discretion, agree to a lower demand determination for Back-Up Service below fifteen-minute peak coincident demand of the generation meter(s) if a Customer has installed equipment or configured its facilities in such a manner that automatically limits the requirement for Back-Up Service to the lower agreed-upon demand. Under such a situation, the Customer must demonstrate to the Company's reasonable satisfaction that the Customer's facilities are configured so as to limit the demand that can be placed on the distribution system, or must install and maintain, at no cost to the Company, an automated demand limiter or other similar device as agreed to by the Company which limits deliveries to the Customer over

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

the Company's distribution system based on the lower agreed-upon demand. This equipment can not adversely affect the operation of the Company's distribution system or service to other customers. Such interruptible Back-Up Service shall be negotiated by the Customer and the Company under a separate contract which shall be specific to an individual customer's circumstances.

RATE ADJUSTMENT PROVISIONS

Transmission Service Charge Adjustment

The prices under this rate as set forth under "Monthly Charge" may be adjusted from time to time in the manner described in the Company's Transmission Service Cost Adjustment Provision. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Transition Charge Adjustment

The prices under this rate as set forth under "Monthly Charge" may be adjusted from time to time in the manner described in the Company's Non-Bypassable Transition Charge Adjustment Provision. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Standard Offer Adjustment

All Customers served on this rate must pay any charges required pursuant to the terms of the Company's Standard Offer Adjustment Provision, whether or not the Customer is taking or has taken Standard Offer Service. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Energy Efficiency Programs

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Energy Efficiency Program Provision as from time to time effective in accordance with law. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Infrastructure, Safety and Reliability Provision

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Infrastructure, Safety and Reliability Provision as from time to time effective in accordance with law.

Customer Credit Provision

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Customer Credit Provision as from time to time effective in accordance with law.

STANDARD OFFER SERVICE

Any Customer served under this rate who is eligible for Standard Offer Service shall receive such service pursuant to the Standard Offer Service tariff. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

CREDIT FOR HIGH VOLTAGE DELIVERY

If the Customer takes delivery at the Company's supply line voltage, not less than 2,400 volts, and the Company is saved the cost of installing any transformer and associated equipment, a credit of 42 cents per kilowatt of supplemental distribution billing demand for such month shall be allowed against the amount determined under the preceding provisions.

An additional credit of \$2.00 per kilowatt of the supplemental distribution billing demand for such month shall also be allowed if the Customer accepts delivery at not less than 115,000 volts, and the Company is saved the cost of installing any transformer and associated equipment.

The total amount of the credit allowed under this provision shall not exceed the sum of the Customer Charge, the Distribution Charge per kW and the Distribution Charge per kWh.

HIGH-VOLTAGE METERING ADJUSTMENT

The Company reserves the right to determine the metering installation. Where service is metered at the Company's supply line voltage, in no case less than 2400 volts, thereby saving the Company transformer losses, a discount of 1% will be allowed from the amount determined under the preceding provisions.

SECOND FEEDER SERVICE

Except as provided below, Customers receiving second feeder service shall pay \$2.00 per 90% of KVA of reserved second feeder capability. The charge for second feeder capability shall apply only to Customers with second feeder capability installed on or after May 1, 1998. The charge for second feeder capability shall not apply to Customers taking service within the Capital Center of Providence or within the downtown Providence underground network system. The Company's Construction Advance Policy 3 shall apply to determine any advance contribution by the customer, using an estimate of revenues to be derived from this second feeder rate. The Company reserves the right to decline second feeder service for engineering reasons.

An additional \$0.42 per 90% of KVA of reserved second feeder capability shall be charged if an additional transformer is required at the Customer's facility.

GROSS EARNINGS TAX

A Rhode Island Gross Earnings Tax adjustment will be applied to the charges determined above in accordance with Rhode Island General Laws.

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

GROSS EARNINGS TAX CREDIT FOR MANUFACTURERS

Consistent with the gross receipts tax exemption provided in Section 44-13-35 of Rhode Island General Laws, eligible manufacturing customers will be exempt from the Gross Earnings Tax to the extent allowed by the Division of Taxation.

Eligible manufacturing customers are those customers who have on file with the Company a valid certificate of exemption from the Rhode Island sales tax (under section 44-18-30(H) of Rhode Island General Laws) indicating the customer's status as a manufacturer. If the Division of Taxation (or other Rhode Island taxing authority with jurisdiction) disallows any part or all of the exemption as it applies to a customer, the customer will be required to reimburse the Company in the amount of the credits provided to such customer which were disallowed, including any interest required to be paid by the Company to such authority.

TERMS AND CONDITIONS

The Company's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this rate.

Effective: ~~April 1, 2011~~ [DATE]

THE NARRAGANSETT ELECTRIC COMPANY
200 KW DEMAND RATE (G-32)
RETAIL DELIVERY SERVICE

Effective
April 1, 2011 [DATE]

R.I.P.U.C. No. 2065

Monthly Charge As Adjusted

Rates for Retail Delivery Service

<u>Customer Charge per month</u>	\$750.00
<u>Distribution Charge per kW in excess of 200 kW (1)</u>	\$2.03
<u>Distribution Charge per kWh (2)</u>	0.8740 0.883¢
<u>Transmission Charge per kW</u>	\$2.84
<u>Transmission Charge per kWh</u>	0.678¢
<u>Non-Bypassable Transition Charge per kWh</u>	(0.031¢)
<u>Energy Efficiency Programs per kWh (3)</u>	0.556¢

Rates for Standard Offer Service (Optional)

Standard Offer per kWh per Standard Offer Service tariff

(1) Includes CapEx Factor of \$0.03 per kW.

(2) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh, Vegetation Management and Inspection & Maintenance Credit of 0.048¢ per kWh, and Operating & Maintenance Factor of 0.064¢ per kWh.

(3) Includes Renewables Charge of \$0.030¢ per kWh

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

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY
3000 KW DEMAND RATE (G-62)
RETAIL DELIVERY SERVICE

Effective
~~April 1, 2014~~ [DATE]

R.I.P.U.C. No. 2066

Monthly Charge As Adjusted

Rates for Retail Delivery Services

<u>Customer Charge per month</u>	\$17,000.00
<u>Distribution Charge per kW (1)</u>	\$2.86
<u>Distribution Charge per kWh (2)</u>	0.001 0.010¢
<u>Transmission Charge per kW</u>	\$2.84
<u>Transmission Charge per kWh</u>	0.678¢
<u>Non-Bypassable Transition Charge per kWh</u>	(0.031¢)
<u>Energy Efficiency Programs per kWh (3)</u>	0.556¢

Rates for Standard Offer Service (Optional)

Standard Offer per kWh per Standard Offer Service tariff

(1) Includes Vegetation Management and Inspection & Maintenance Credit of \$0.21 per kW, Operation & Maintenance Expense Charge of \$0.36 per kW, and CapEx Factor of \$0.02 per kW.

(2) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

(3) Includes Renewables Charge of \$0.030¢ per kWh

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

Other Rate Clauses apply as usual.

Clean Version of:

C&I Back-up Service Rate B-32

3,000 kW Demand Back-up Service Rate B-62

200 kW Demand Rate G-32 (Cover Sheet Only)

3,000 kW Demand Rate G-62 (Cover Sheet Only)

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
 RETAIL DELIVERY SERVICE

Effective
 [DATE]

R.I.P.U.C. No. 2076

Monthly Charge As Adjusted

	<u>Rates for Back-Up Service</u>	<u>Rates for Supplemental Service</u>
<u>Rates for Retail Delivery Service</u>		
<u>Customer Charge per month</u>	\$750.00	n/a
<u>Distribution Charge per kW in excess of 200 kW(1)</u>	\$0.52	\$2.03
<u>Distribution Charge per kWh (2)</u>	n/a	0.883¢
<u>Transmission Charge per kW</u>	n/a	\$2.84
<u>Transmission Charge per kWh</u>	n/a	0.678¢
<u>Non-bypassable Transition Charge per kWh</u>	n/a	(0.031¢)
<u>Energy Efficiency Programs per kWh (3)</u>	n/a	0.556¢
 <u>Rates for Standard Offer Service (Optional)</u>		
<u>Standard Offer per kWh</u>	n/a	per Standard Offer Service tariff

(1) Rate for Backup Service includes CapEx Factor of \$0.11 per kW. Rate for Supplemental Service includes CapEx Factor of \$0.03 per kW.

(2) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh, Vegetation Management and Inspection & Maintenance Credit of 0.048¢ per kWh, and Operating & Maintenance Factor of 0.064¢ per kWh.

(3) Includes Renewables Charge of \$0.030¢ per kWh

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

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
RETAIL DELIVERY SERVICE

AVAILABILITY

This service shall apply to Customers in the class identified below:

- (i) who receive all or any portion of their electric supply from non-emergency generation unit(s) with a nameplate rating greater than 30 kW (“Generation Units”), where electricity received by the Customer from the Generation Units is not being delivered over Company-owned distribution facilities pursuant to an applicable retail delivery tariff, and
- (ii) who expect the Company to provide retail delivery service to supply the Customer’s load at the service location when the Generation Units are not supplying all of that load.

Electric delivery service under this rate is applicable to customers with a facility demand of 25 kilowatts or more. Notwithstanding the foregoing, the Company may require any customer with a 12-month average Demand greater than 3,000 kW at its facility to take service on the 3,000 kW Demand Back-up Service Rate B-62 (subject to the settlement provisions in Docket No. 2290).

All Customers served on this rate must elect to take their total electric delivery service under the metering installation as approved by the Company

EXEMPTION FOR CUSTOMER ACCOUNTS ASSOCIATED WITH ELIGIBLE NET METERING SYSTEMS

Customers accounts associated with Eligible Net Metering Systems, as defined in R.I Public Laws of 2011, Chapters 134 and 147, shall be exempt from back-up service rates commensurate with the size of the generating facility and subject to the statutory three (3) percent cap on the aggregate amount of net metering in Rhode Island.

TYPES OF SERVICE

“Back-Up” Retail Delivery Service consists of the Company standing ready to provide retail delivery service to the Customer’s load when a non-emergency generator that supplies electricity to the Customer without using Company-owned distribution facilities does not supply all of the Customer’s load.

“Supplemental” Retail Delivery Service is the delivery over Company-owned distribution facilities of electricity which is utilized at the Customer’s facilities.

MONTHLY CHARGE

The Monthly Charge will be the sum of the Back-Up Service Charges, and the Supplemental Service Charges, as stated below

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
RETAIL DELIVERY SERVICE

DETERMINATION OF BILLING DEMAND FOR BILLING SUPPLEMENTAL AND BACK-UP per kW (DEMAND) CHARGES

The Billing Demand for each month for purposes of billing Back-Up and Supplemental Service shall be the greatest of the following:

- 1) The greatest fifteen-minute peak coincident demand of the generation meter(s) plus the demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kW;
- 2) 90% of the greatest fifteen-minute peak coincident demand of the generation meter(s) plus the demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kilovolt-amperes;
- 3) 75% of the greatest Demand as so determined above during the preceding eleven months.

BACK-UP RETAIL DELIVERY SERVICE

a) Rates for Back-Up Retail Delivery Service

Customer Charge per month see cover sheet

Distribution Charge per kW see cover sheet

The Distribution Charge per kW applicable to Back-up Retail Delivery Service shall be equal to \$5.22 per kW, multiplied by a factor of 10%, representing the likelihood that, on average, an outage of an individual customer's generator will occur coincident with the Company's distribution system peak demand approximately 10% of the time.

b) Determination of Back-Up Service Kilowatt Demand

The Back-Up Service Demand shall be the greater of:

- 1) the fifteen-minute reading from the Customer's generation meter(s) as measured in kilowatts at the time of the Billing Demand in excess of 200 kW;
- 2) 90% of the fifteen-minute reading from the Customer's generation meter(s) as measured in kilovolt-amperes at the time of the Billing Demand in excess of 200 kW; or
- 3) One hundred percent (100%) of the greatest Back-up Service Demand as determined above during the preceding eleven (11) months.

c) Installation of Meters on Generation

The Customer shall permit the Company to install meter(s) on the Generation Units providing electricity to the Customer, for purposes of billing under the terms of this rate. The meter shall be in accordance with the Company's reasonable specifications. The Customer will reimburse the Company for the installed cost of the meter and any associated equipment. The Customer shall provide reasonable access to the Company during normal business hours to read such meter in order to bill the Customer for service under this rate.

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
RETAIL DELIVERY SERVICE

PEAK AND OFF-PEAK PERIODS

PEAK HOURS:	June - September	-- 8 a.m. - 10 p.m. Weekdays,
	December - February	-- 7 a.m. - 10 p.m. Weekdays
	October – November and	
	March - May	-- 8 a.m. - 9 p.m. Weekdays
OFF-PEAK HOURS:	All other hours	

Weekdays shall mean Monday through Friday, excluding the following holidays: New Year's Day, President's Day, Memorial Day, Independence Day, Columbus Day (observed), Labor Day, Veterans Day, Thanksgiving Day and Christmas Day.

SUPPLEMENTAL RETAIL DELIVERY SERVICE

a) Rates for Supplemental Retail Delivery Service

<u>Transmission Charge per kW</u>	see cover sheet
<u>Distribution Charge per kW in excess of 200 kW</u>	see cover sheet
<u>Distribution Charge per kWh</u>	see cover sheet
<u>Non-Bypassable Transition Charge per kWh</u>	see cover sheet

b) Assessment of Kilowatt-hour Charges

For purposes of billing kWh charges for Supplemental Distribution and Transmission Service, Customers will be billed on the greater of (i) the actual kWh delivered by the Company or (ii) 90% of the actual kVAh delivered.

For purposes of billing kWh charges for Standard Offer Service, Non-Bypassable Transition Service and Energy Efficiency Programs, Customers will be billed on actual kWh delivered by the Company.

c) Determination of Kilowatt Demand

The Supplemental Distribution Service Demand for each month shall be the Billing Demand in excess of the Back-up Service Demand, but in no case less than 0 kW.

The Supplemental Transmission Service Demand for each month shall be:

- 1) The greatest fifteen-minute peak from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kW at the time of Billing Demand; or
- 2) 90% of the greatest fifteen-minute peak demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kilovolt-amperes at the time of Billing Demand

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
RETAIL DELIVERY SERVICE

OPTIONAL DETERMINATION OF DEMAND

A Customer who has been served under this rate for one year or more may upon written request have the Demand for each month used for Supplemental Service be based upon the greatest of items (1) and (2) set forth above for Billing Demand, beginning with the next month after such request and running for a period of not less than two consecutive months. In such case, the Distribution Charge per kW, the Distribution Charge per kWh, the Transmission Charge per kW and the Transmission Charge per kWh for Supplemental Service will be increased by 20% during any such period.

In addition, the Company may, at its discretion, agree to a lower demand determination for Back-Up Service below fifteen-minute peak coincident demand of the generation meter(s) if a Customer has installed equipment or configured its facilities in such a manner that automatically limits the requirement for Back-Up Service to the lower agreed-upon demand. Under such a situation, the Customer must demonstrate to the Company's reasonable satisfaction that the Customer's facilities are configured so as to limit the demand that can be placed on the distribution system, or must install and maintain, at no cost to the Company, an automated demand limiter or other similar device as agreed to by the Company which limits deliveries to the Customer over the Company's distribution system based on the lower agreed-upon demand. This equipment can not adversely affect the operation of the Company's distribution system or service to other customers. Such interruptible Back-Up Service shall be negotiated by the Customer and the Company under a separate contract which shall be specific to an individual customer's circumstances.

RATE ADJUSTMENT PROVISIONS

Transmission Service Charge Adjustment

The prices under this rate as set forth under "Monthly Charge" may be adjusted from time to time in the manner described in the Company's Transmission Service Cost Adjustment Provision. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Transition Charge Adjustment

The prices under this rate as set forth under "Monthly Charge" may be adjusted from time to time in the manner described in the Company's Non-Bypassable Transition Charge Adjustment Provision. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Standard Offer Adjustment

All Customers served on this rate must pay any charges required pursuant to the terms of the Company's Standard Offer Adjustment Provision, whether or not the Customer is taking or has taken Standard Offer Service. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Energy Efficiency Programs

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Energy Efficiency Program Provision as from time to time effective in accordance with law. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
RETAIL DELIVERY SERVICE

Infrastructure, Safety and Reliability Provision

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Infrastructure, Safety and Reliability Provision as from time to time effective in accordance with law.

Customer Credit Provision

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Customer Credit Provision as from time to time effective in accordance with law.

STANDARD OFFER SERVICE

Any Customer served under this rate who is eligible for Standard Offer Service shall receive such service pursuant to the Standard Offer Service tariff. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

CREDIT FOR HIGH VOLTAGE DELIVERY

If the Customer takes delivery at the Company's supply line voltage, not less than 2400 volts, and the Company is saved the cost of installing any transformer and associated equipment, a credit of 42 cents per kilowatt of supplemental distribution billing demand for such month shall be allowed against the amount determined under the preceding provisions.

An additional credit of \$2.00 per kilowatt of the supplemental distribution billing demand for such month shall also be allowed if the Customer accepts delivery at not less than 115,000 volts, and the Company is saved the cost of installing any transformer and associated equipment.

The total amount of the credit allowed under this provision shall not exceed the sum of the Customer Charge, the Distribution Charge per kW and the Distribution Charge per kWh.

HIGH-VOLTAGE METERING ADJUSTMENT

The Company reserves the right to determine the metering installation. Where service is metered at the Company's supply line voltage, in no case less than 2400 volts, thereby saving the Company transformer losses, a discount of 1% will be allowed from the amount determined under the preceding provisions.

SECOND FEEDER SERVICE

Except as provided below, Customers receiving second feeder service shall pay \$2.00 per 90% of KVA of reserved second feeder capability. The charge for second feeder capability shall apply only to Customers with second feeder capability installed on or after May 1, 1998. The charge for second feeder capability shall not apply to Customers taking service within the Capital Center of Providence or within the downtown Providence underground network system. The Company's Construction Advance Policy 3 shall apply to determine any advance contribution by the customer, using an estimate of revenues to be derived from this second feeder rate. The Company reserves the right to decline second feeder service for engineering reasons.

An additional \$0.42 per 90% of KVA of reserved second feeder capability shall be charged if an additional transformer is required at the Customer's facility.

THE NARRAGANSETT ELECTRIC COMPANY
C&I BACK-UP SERVICE RATE (B-32)
RETAIL DELIVERY SERVICE

GROSS EARNINGS TAX

A Rhode Island Gross Earnings Tax adjustment will be applied to the charges determined above in accordance with Rhode Island General Laws.

GROSS EARNINGS TAX CREDIT FOR MANUFACTURERS

Consistent with the gross receipts tax exemption provided in Section 44-13-35 of Rhode Island General Laws, eligible manufacturing customers will be exempt from the Gross Earnings Tax to the extent allowed by the Division of Taxation.

Eligible manufacturing customers are those customers who have on file with the Company a valid certificate of exemption from the Rhode Island sales tax (under section 44-18-30(H) of Rhode Island General Laws) indicating the customer's status as a manufacturer. If the Division of Taxation (or other Rhode Island taxing authority with jurisdiction) disallows any part or all of the exemption as it applies to a customer, the customer will be required to reimburse the Company in the amount of the credits provided to such customer which were disallowed, including any interest required to be paid by the Company to such authority.

TERMS AND CONDITIONS

The Company's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this rate.

Effective: [DATE]

THE NARRAGANSETT ELECTRIC COMPANY
3,000 KW BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

Effective
[DATE]

R.I.P.U.C. No. 2077

Monthly Charge As Adjusted

<u>Rates for Retail Delivery Service</u>	<u>Rates for Back-Up Service</u>	<u>Rates for Supplemental Service</u>
<u>Customer Charge per month</u>	\$17,000.00	n/a
<u>Distribution Charge per kW(1)</u>	\$0.28	\$2.86
<u>Distribution kWh Charge per kWh (2)</u>	n/a	0.010¢
<u>Transmission Charge per kW</u>	n/a	\$2.84
<u>Transmission Charge per kWh</u>	n/a	0.678¢
<u>Non-bypassable Transition Charge per kWh</u>	n/a	(0.031¢)
<u>Energy Efficiency Programs per kWh (3)</u>	n/a	0.556¢
 <u>Rates for Standard Offer Service (Optional)</u>		
<u>Standard Offer per kWh</u>	n/a	per Standard Offer Service tariff

(1) Includes Vegetation Management and Inspection & Maintenance Credit of \$0.21 per kW, Operating & Maintenance Factor of \$0.36 per kW and CapEx Factor of \$0.02 per kW.

(2) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

(3) Includes Renewables Charge of \$0.030¢ per kWh

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

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

AVAILABILITY

This service shall apply to Customers in the class identified below:

- (i) who receive all or any portion of their electric supply from non-emergency generation unit(s) with a nameplate rating greater than 30 kW ("Generation Units"), where electricity received by the Customer from the Generation Units is not being delivered over Company-owned distribution facilities pursuant to an applicable retail delivery tariff, and
- (ii) who expect the Company to provide retail delivery service to supply the Customer's load at the service location when the Generation Units are not supplying all of that load.

Electric delivery service under this rate is applicable to those Customers who would otherwise be served under the Company's 3,000 kW Demand Rate G-62 if the Generation Units were not supplying electricity to the Customer.

All Customers served on this rate must elect to take their total electric delivery service under the metering installation as approved by the Company.

EXEMPTION FOR CUSTOMER ACCOUNTS ASSOCIATED WITH ELIGIBLE NET METERING SYSTEMS

Customers accounts associated with Eligible Net Metering Systems, as defined in R.I Public Laws of 2011, Chapters 134 and 147, shall be exempt from back-up service rates commensurate with the size of the generating facility and subject to the statutory three (3) percent cap on the aggregate amount of net metering in Rhode Island.

TYPES OF SERVICE

"Back-Up" Retail Delivery Service consists of the Company standing ready to provide retail delivery service to the Customer's load when a non-emergency generator that supplies electricity to the Customer without using Company-owned distribution facilities does not supply all of the Customer's load.

"Supplemental" Retail Delivery Service is the delivery over Company-owned distribution facilities of electricity which is utilized at the Customer's facilities.

MONTHLY CHARGE

The Monthly Charge will be the sum of the Back-Up Service Charges, and the Supplemental Service Charges, as stated below.

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

DETERMINATION OF BILLING DEMAND FOR BILLING SUPPLEMENTAL AND BACK-UP PER KW (DEMAND) CHARGES

The Billing Demand for each month for purposes of billing Back-Up and Supplemental Service shall be the greatest of the following:

- 1) The greatest fifteen-minute peak coincident demand of the generation meter(s) plus the demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kW;
- 2) 90% of the greatest fifteen-minute peak coincident demand of the generation meter(s) plus the demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kilovolt-amperes;
- 3) 75% of the greatest Demand as so determined above during the preceding eleven months.

BACK-UP RETAIL DELIVERY SERVICE

a) Rates for Back-Up Retail Delivery Service

Customer Charge per month see cover sheet

Distribution Charge per kW see cover sheet

The Distribution Charge per kW applicable to Back-up Retail Delivery Service shall be equal to \$2.86 per kW, multiplied by a factor of 10%, representing the likelihood that, on average, an outage of an individual customer's generator will occur coincident with the Company's distribution system peak demand approximately 10% of the time.

b) Determination of Back-Up Service Kilowatt Demand

The Back-Up Service Demand shall be the greater of:

- 1) the fifteen-minute reading from the Customer's generation meter(s) as measured in kilowatts at the time of the Billing Demand;
- 2) 90% of the fifteen-minute reading from the Customer's generation meter(s) as measured in kilovolt-amperes at the time of the Billing Demand; or
- 3) One hundred percent (100%) of the greatest Back-up Service Demand as determined above during the preceding eleven (11) months.

c) Installation of Meters on Generation

The Customer shall permit the Company to install meter(s) on the Generation Units providing electricity to the Customer, for purposes of billing under the terms of this rate. The meter shall be in accordance with the Company's reasonable specifications. The Customer will reimburse the Company for the installed cost of the meter and any associated equipment. The Customer shall provide reasonable access to the Company during normal business hours to read such meter in order to bill the Customer for service under this rate.

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

PEAK AND OFF-PEAK PERIODS

PEAK HOURS: June – September -- 8 a.m. - 10 p.m. Weekdays,
 December - February -- 7 a.m. - 10 p.m. Weekdays
 October – November and
 March – May -- 8 a.m. - 9 p.m. Weekdays

OFF-PEAK HOURS: All other hours

Weekdays shall mean Monday through Friday, excluding the following holidays: New Year's Day, President's Day, Memorial Day, Independence Day, Columbus Day (observed), Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day.

SUPPLEMENTAL RETAIL DELIVERY SERVICE

a) **Rates for Supplemental Retail Delivery Service**

Transmission Charge per kW see cover sheet

Distribution Charge per kW see cover sheet

Distribution Charge per kWh see cover sheet

Non-Bypassable Transition Charge per kWh see cover sheet

b) **Assessment of Kilowatt-hour Charges**

For purposes of billing kWh charges for Supplemental Distribution and Transmission Service, Customers will be billed on the greater of (i) the actual kWh delivered by the Company or (ii) 90% of the actual kVAh delivered.

For purposes of billing kWh charges for Standard Offer Service, Non-Bypassable Transition Service and Energy Efficiency Programs, Customers will be billed on actual kWh delivered by the Company.

c) **Determination of Supplemental Service Kilowatt Demand**

The Supplemental Distribution Service Demand for each month shall be the Billing Demand in excess of the Back-Up Service Demand, but in no case less than 0 kW.

The Supplemental Transmission Service Demand for each month shall be:

- 1) The greatest fifteen-minute peak from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kW at the time of Billing Demand; or
- 2) 90% of the greatest fifteen-minute peak demand from the meter(s) at the Customer's service entrance(s) occurring in such month during Peak hours as measured in kilovolt-amperes at the time of Billing Demand

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

OPTIONAL DETERMINATION OF DEMAND

A Customer who has been served under this rate for one year or more may upon written request have the Demand for each month used for Supplemental Service be based upon the greatest of items (1) and (2) set forth above for Billing Demand, beginning with the next month after such request and running for a period of not less than two consecutive months. In such case, the Distribution Charge per kW, the Distribution Charge per kWh, the Transmission Charge per kW and the Transmission Charge per kWh for Supplemental Service will be increased by 20% during any such period.

In addition, the Company may, at its discretion, agree to a lower demand determination for Back-Up Service below fifteen-minute peak coincident demand of the generation meter(s) if a Customer has installed equipment or configured its facilities in such a manner that automatically limits the requirement for Back-Up Service to the lower agreed-upon demand. Under such a situation, the Customer must demonstrate to the Company's reasonable satisfaction that the Customer's facilities are configured so as to limit the demand that can be placed on the distribution system, or must install and maintain, at no cost to the Company, an automated demand limiter or other similar device as agreed to by the Company which limits deliveries to the Customer over the Company's distribution system based on the lower agreed-upon demand. This equipment can not adversely affect the operation of the Company's distribution system or service to other customers. Such interruptible Back-Up Service shall be negotiated by the Customer and the Company under a separate contract which shall be specific to an individual customer's circumstances.

RATE ADJUSTMENT PROVISIONS

Transmission Service Charge Adjustment

The prices under this rate as set forth under "Monthly Charge" may be adjusted from time to time in the manner described in the Company's Transmission Service Cost Adjustment Provision. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Transition Charge Adjustment

The prices under this rate as set forth under "Monthly Charge" may be adjusted from time to time in the manner described in the Company's Non-Bypassable Transition Charge Adjustment Provision. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Standard Offer Adjustment

All Customers served on this rate must pay any charges required pursuant to the terms of the Company's Standard Offer Adjustment Provision, whether or not the Customer is taking or has taken Standard Offer Service. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

Energy Efficiency Programs

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Energy Efficiency Program Provision as from time to time effective in accordance with law. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

Infrastructure, Safety and Reliability Provision

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Infrastructure, Safety and Reliability Provision as from time to time effective in accordance with law.

Customer Credit Provision

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Customer Credit Provision as from time to time effective in accordance with law.

STANDARD OFFER SERVICE

Any Customer served under this rate who is eligible for Standard Offer Service shall receive such service pursuant to the Standard Offer Service tariff. This provision shall not apply for Back-Up Retail Delivery Service and shall only apply to Supplemental Retail Delivery Service.

CREDIT FOR HIGH VOLTAGE DELIVERY

If the Customer takes delivery at the Company's supply line voltage, not less than 2,400 volts, and the Company is saved the cost of installing any transformer and associated equipment, a credit of 42 cents per kilowatt of supplemental distribution billing demand for such month shall be allowed against the amount determined under the preceding provisions.

An additional credit of \$2.00 per kilowatt of the supplemental distribution billing demand for such month shall also be allowed if the Customer accepts delivery at not less than 115,000 volts, and the Company is saved the cost of installing any transformer and associated equipment.

The total amount of the credit allowed under this provision shall not exceed the sum of the Customer Charge, the Distribution Charge per kW and the Distribution Charge per kWh.

HIGH-VOLTAGE METERING ADJUSTMENT

The Company reserves the right to determine the metering installation. Where service is metered at the Company's supply line voltage, in no case less than 2400 volts, thereby saving the Company transformer losses, a discount of 1% will be allowed from the amount determined under the preceding provisions.

SECOND FEEDER SERVICE

Except as provided below, Customers receiving second feeder service shall pay \$2.00 per 90% of KVA of reserved second feeder capability. The charge for second feeder capability shall apply only to Customers with second feeder capability installed on or after May 1, 1998. The charge for second feeder capability shall not apply to Customers taking service within the Capital Center of Providence or within the downtown Providence underground network system. The Company's Construction Advance Policy 3 shall apply to determine any advance contribution by the customer, using an estimate of revenues to be derived from this second feeder rate. The Company reserves the right to decline second feeder service for engineering reasons.

An additional \$0.42 per 90% of KVA of reserved second feeder capability shall be charged if an additional transformer is required at the Customer's facility.

THE NARRAGANSETT ELECTRIC COMPANY
3,000 kW DEMAND BACK-UP SERVICE RATE (B-62)
RETAIL DELIVERY SERVICE

GROSS EARNINGS TAX

A Rhode Island Gross Earnings Tax adjustment will be applied to the charges determined above in accordance with Rhode Island General Laws.

GROSS EARNINGS TAX CREDIT FOR MANUFACTURERS

Consistent with the gross receipts tax exemption provided in Section 44-13-35 of Rhode Island General Laws, eligible manufacturing customers will be exempt from the Gross Earnings Tax to the extent allowed by the Division of Taxation.

Eligible manufacturing customers are those customers who have on file with the Company a valid certificate of exemption from the Rhode Island sales tax (under section 44-18-30(H) of Rhode Island General Laws) indicating the customer's status as a manufacturer. If the Division of Taxation (or other Rhode Island taxing authority with jurisdiction) disallows any part or all of the exemption as it applies to a customer, the customer will be required to reimburse the Company in the amount of the credits provided to such customer which were disallowed, including any interest required to be paid by the Company to such authority.

TERMS AND CONDITIONS

The Company's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this rate.

Effective: [DATE]

THE NARRAGANSETT ELECTRIC COMPANY
200 KW DEMAND RATE (G-32)
RETAIL DELIVERY SERVICE

Effective
[DATE]

R.I.P.U.C. No. 2065

Monthly Charge As Adjusted

Rates for Retail Delivery Service

<u>Customer Charge per month</u>	\$750.00
<u>Distribution Charge per kW in excess of 200 kW (1)</u>	\$2.03
<u>Distribution Charge per kWh (2)</u>	0.883¢
<u>Transmission Charge per kW</u>	\$2.84
<u>Transmission Charge per kWh</u>	0.678¢
<u>Non-Bypassable Transition Charge per kWh</u>	(0.031¢)
<u>Energy Efficiency Programs per kWh (3)</u>	0.556¢

Rates for Standard Offer Service (Optional)

Standard Offer per kWh per Standard Offer Service tariff

(1) Includes CapEx Factor of \$0.03 per kW.

(2) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh, Vegetation Management and Inspection & Maintenance Credit of 0.048¢ per kWh, and Operating & Maintenance Factor of 0.064¢ per kWh.

(3) Includes Renewables Charge of \$0.030¢ per kWh

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

Other Rate Clauses apply as usual.

THE NARRAGANSETT ELECTRIC COMPANY
3000 KW DEMAND RATE (G-62)
RETAIL DELIVERY SERVICE

Effective
[DATE]

R.I.P.U.C. No. 2066

Monthly Charge As Adjusted

Rates for Retail Delivery Services

<u>Customer Charge per month</u>	\$17,000.00
<u>Distribution Charge per kW (1)</u>	\$2.86
<u>Distribution Charge per kWh (2)</u>	0.010¢
<u>Transmission Charge per kW</u>	\$2.84
<u>Transmission Charge per kWh</u>	0.678¢
<u>Non-Bypassable Transition Charge per kWh</u>	(0.031¢)
<u>Energy Efficiency Programs per kWh (3)</u>	0.556¢

Rates for Standard Offer Service (Optional)

Standard Offer per kWh per Standard Offer Service tariff

(1) Includes Vegetation Management and Inspection & Maintenance Credit of \$0.21 per kW, Operation & Maintenance Expense Charge of \$0.36 per kW, and CapEx Factor of \$0.02 per kW.

(2) Includes Renewable Generation Credit Surcharge of 0.001¢ per kWh.

(3) Includes Renewables Charge of \$0.030¢ per kWh

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

Other Rate Clauses apply as usual.