

the Company will approve the connection of such apparatus to the Company's facilities only after it has determined that the apparatus meets the Specifications for Electrical Installations booklet. If the Company furnishes a separate service connection to such load, then a separate bill for such service will be rendered. Charges for billing for electricity supplied will be as provided in the rate plus an amount equal to \$2.76 per month per KVA of transformer needed.

If the Company does not furnish a separate connection for such load but does install additional transformer capacity, other new facilities, or rearranges its existing facilities, the customer may be required to make a payment or other guarantees such as an agreement by the customer to pay a minimum amount each month in lieu of, or in addition to, an up-front payment. Any such agreement would be based on the specific circumstances of the customer, and would be contained in a special contract filed with the Commission.

12. Underground Service

Prior to January 1, 2019, a Customer's premises may be connected to the Company's aerial distribution wires through an underground connection where the Customer installs, owns and maintains all of the underground service including the necessary riser. All underground service connected to the Company's underground distribution cables beyond two feet inside the property line shall be installed by the Customer and shall be and remain the property of the Customer.

For installations after January 1, 2019, a Customer's premises may be connected to the Company's aerial distribution wires through an underground connection as provided for in Policies 1 through 4.

13. Rate for Trial Installations

The Company may, provided it has spare generating and transmission capacity, supply electricity for trial purposes at other than its regular rates. The period for the trial must be no longer than is necessary for the demonstration and must be specified in the agreement. Any such rates would be determined on a case-by-case basis, and would be included in a special contract filed with the Commission.

14. Installation and Sealing of Meter Switches and Circuit Breakers

The Customer shall furnish and install upon its premises such service conductors, service equipment, including oil circuit breaker if used, and meter mounting device as shall conform with specifications issued from time to time by the Company, and the Company may seal such service equipment and meter mounting device, and adjust, set and seal such oil circuit breaker and such seals shall not be broken and such adjustments or settings shall not be changed or in any way interfered with by the Customer.

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Susan L. Fleck

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Title: President

15. Customer's Responsibility for Installation of Equipment on Its Premises

The Customer shall furnish, at no cost to the Company, the necessary space, housing, fencing and foundations for such equipment as will be installed upon its premises, in order to supply it with electricity, whether such equipment be furnished by the Customer or the Company. Such space, housing, fencing and foundations shall be in conformity with the Company's specifications and subject to its approval. Further information regarding the Company's specifications is contained within the Specifications for Electrical Installations booklet, which may be found here:

https://newhampshire.libertyutilities.com/uploads/Specifications_for_Electrical_Installations_2014_ESB_750_July_2014.pdf

16. Services to Barns or Garages

The Company shall not be required to install a service or meter for a garage, barn or other out-building, so located that it may be supplied with electricity through a service and meter in the main building.

17. Point of Connection of Company's Service

The Company shall furnish on request detailed information on the method and manner of making service connections. Such detailed information may include a copy of the Company's Specifications for Electrical Installations booklet, as may be amended from time to time, a description of the service available, connections necessary between the Company's facilities and the Customer's premises, location and access of service connection facilities and metering equipment, and Customer and Company responsibilities for installation of facilities.

The Customer shall wire to the point designated by the Company, at which point the Company will connect its service.

For a service meeting Company requirements, the Company may also permit this connection to be made by a licensed electrician in good standing with the authority having jurisdiction, as required by applicable law, and who is registered with the Company, provided, however, that the Company gives no warranty to the Customer, express or implied, as to the knowledge, training, reliability, honesty, fitness, or performance of any electrician registered with the Company for this purpose, and the Company shall not be liable for any damages or injuries caused by any electrician who may be used for such purpose.

18. Obtaining Street or Other Permits and Certificates

The Company shall make, or cause to be made, application for any necessary street permits, and shall not be required to supply service until a reasonable time after such permits are granted. The Customer shall obtain or cause to be obtained all permits or certificates, except street permits,

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Susan L. Fleck

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necessary to give the Company or its agent's access to the Customer's equipment and to enable its conductors to be connected therewith.

19. Meters

The Company will provide each Customer with proper metering equipment subject to the ability of the Company to obtain the same.

The Company shall own and maintain the metering equipment necessary to measure Delivery Service under this Tariff. Each meter location shall be designated by the Company and the Company shall have priority over any other entity with respect to placement of Company-owned metering equipment.

Any Customer requesting non-standard metering equipment, the cost of which exceeds the cost of the metering equipment necessary for the rendering of Delivery Service under the applicable Rate Schedule, shall be responsible for the additional cost of the requested metering equipment including any incremental labor costs associated with installation of the requested metering equipment. Any such metering equipment must be approved by the Company.

Where an individual household or business enterprise, occupation or institution occupies more than one unit of space, each unit will be metered separately and considered a distinct Customer, unless the Customer furnishes, owns and maintains the necessary distribution circuits by which to connect the different units to permit delivery and metering at one location of all the energy used.

The Company may for its own convenience install more than one meter per Customer, but in such cases the meter readings will be cumulated when billing.

In cases of non-access or where a meter fails to register the full amount of electricity consumed, the amount of the bill will be estimated by the Company, based upon the use recorded during previous months, or upon the best information available. The Company may estimate, rather than meter, demand and kilowatt-hours used by a Customer where the demand and kilowatt-hour usage are constant and known or for locations which, in the Company's judgment, are unsafe or impractical to separately meter or to access on a regular basis by Company personnel.

20. Meter Testing and Customer Bill Adjustments

When requested by a customer, the Company shall test the accuracy of the Customer's meter within fifteen days from the date the request is made. The Company may require a deposit fee for such a test. If, upon testing, the meter is found to be in error by more than two (2) percent,

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James M. Sweeney

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22. Required Standards of Customer's Wiring, Piping, Apparatus, and Equipment

The Customer's wiring, piping, apparatus and equipment shall, at all times, conform to the requirements of any legally constituted authorities and to those of the Company, and the Customer shall keep such wiring, piping, apparatus and equipment in proper repair. Further information regarding the Company's specifications is contained within the Specifications for Electrical Installations booklet, which may be found here:

https://newhampshire.libertyutilities.com/uploads/Specifications_for_Electrical_Installations_2014_ESB_750_July_2014.pdf

23. Compliance

Service hereunder is subject to the Customer's compliance with the following conditions:

- i. The Customer shall comply with or perform all of the requirements or obligations of this Tariff and the Company's Specifications for Electrical Installations booklet.
- ii. The Customer shall allow the Company reasonable access to the Company's facilities located on the Customer's premises.
- iii. The Customer shall comply with any applicable orders and regulations of the Commission.
- iv. The Customer shall not cause or allow to exist any unauthorized or fraudulent use or procurement of the Delivery Service or any tampering with the connections or other equipment of the Company, or any condition on the Customer's premises involving the Delivery Service which is dangerous to health, safety or the electric service of others or which represents a clear and present danger to life, health, or physical property, or to the Company's ability to serve its other Customers.
- v. The Customer shall notify the Company when the Customer no longer desires Delivery Service.

24. Resale of Delivery Service

No Customer shall sell, resell, assign or otherwise dispose of all or any part of the Delivery Service purchased from the Company without the written consent of the Company. The sale of electric vehicle charging services electricity to a third party from an electric vehicle charging station shall not be considered resale of electricity.

25. Company Property

The Company shall have the right to install, maintain and operate such Company-owned facilities on the premises of the Customer as in its judgment may be required to render Delivery Service to the Customer in accordance with this Tariff, as such facilities shall be overhead or underground

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Susan L. Fleck

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Title: President

28. Relocation of Customer-Owned Equipment

All Customer-owned equipment on private property shall under any circumstances be relocated by the Customer or its Contractor at the expense of the Customer.

29. Customer Street Crossings

i. Customer Owned

In the event a Customer desires to supply electricity for its own use at a location situated on the opposite side of a public way by installing conductors under the street, the Customer should petition for the conductor crossing from the local governmental board having jurisdiction. Upon securing the necessary permits, the Customer will construct the crossing in accordance with current National Electric Safety Code and by applicable rules and regulations of the local government board having jurisdiction to a location designated by the Company. The Customer will own, operate and maintain the crossing.

ii. Company-Owned

Should the Customer be unable to obtain the necessary permits or should the crossing entail attachments to Company-owned facilities or require the setting of poles in the public way, the Company, upon request, will petition for the wire crossing, subject to the following conditions:

1. Construction - The Customer shall reimburse the Company for the entire construction cost of the crossing. Title to that portion of the crossing in the public way shall remain with the Company.
2. Maintenance - All maintenance to that portion in the public way will be done by the Company at the expense of the Customer. In order to facilitate proper billing, a purchase order should be secured prior to any maintenance work.
3. Removal of Street Crossing - Upon notice from the Customer that the crossing is no longer desired, the Company will remove the crossing at the Customer's expense. Any salvage value will be credited to the cost of removing the crossing; and in the event the credit exceeds the removal cost, the excess shall be refunded to the Customer.
4. Street Crossing Agreement - All street crossings for Customers made by the Company under above conditions must be covered by a street crossing agreement.

For underground line extension installations after January 1, 2019, this policy no longer applies.

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Susan L. Fleck

Effective: January 1, 2019

Title: President

30. Holidays

The following New Hampshire legal holidays shall be recognized as holidays for purposes of billing service in off-peak periods:

<u>Holiday</u>	<u>Day Celebrated</u>
*New Year's Day	January 1st
Washington's Birthday	Third Monday in February
Memorial Day	Last Monday in May
*Independence Day	July 4th
Labor Day	First Monday in September
Columbus Day	Second Monday in October
*Veterans Day	November 11th
Thanksgiving Day	When appointed
*Christmas	December 25th

* If these days fall on Sunday, the following day shall be considered the holiday.

31. Conjunctional Service

Conjunctional Service is a Customer's use of Delivery Service under this Tariff for delivery of either Supplier Service or Energy Service which supplements or is in addition to any other source of electric service connected on the Customer's side of the meter. Conjunctional Service must be taken in accordance with the Company's Specifications for Electrical Installations booklet and the Company's technical guidelines and requirements pertaining to Qualifying Facilities ("QFs", as defined in Sections 201 and 210 of Title II of the Public Utility Regulatory Policies Act of 1978) filed with the Commission in compliance with Commission Order No. 14,797. Conjunctional service is available to QFs and to other Customers who are not QFs who have available another source of electric service connected on the Customer's side of the meter.

All Conjunctional Service furnished by the Company to Customers under this Tariff shall be taken by the Customers under the Rate Schedule which would otherwise be available for Delivery Service applicable to the total internal load of the Customer.

32. Customer Choice of Rate

Upon a Customer's request, the Company shall provide information as to what may be the most advantageous rates and charges available to the Customer under this Tariff. However, the responsibility for the selection of a rate lies with the Customer and the Company does not warrant or represent in any way that a Customer will save money by taking service under a

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Susan L. Fleck

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Title: President

particular rate. The Company will not be liable for any claim that service provided to a Customer might have been less expensive or more advantageous to such Customer if supplied under another available rate.

33. Statement by Agent

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

34. Third Party Claims and Non-Negligent Performance

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

35. Charges for Temporary Services

The Company will charge the Customer for the total cost incurred in constructing and removing temporary services at locations under construction where the temporary service will not be converted to a permanent service. Such costs shall include the costs of labor, overheads and all materials except for the costs of transformers and meters. The Company shall not charge for the construction and removal of such temporary service whenever the temporary service is to be replaced at approximately the same location with a permanent service when construction is completed, provided that the permanent service is run from the same pole and utilizes the same material which was utilized for the temporary service. The charges are only applicable to temporary services that are not made permanent.

36. Stranded Cost Charge

The Stranded Cost Charge (SCC) will recover, on a fully reconciling basis, the costs incurred by the Company for costs associated with the Contract Termination Charge from New England Power Company to Granite State Electric Company including fixed and variable components made effective pursuant to the Settlements of New England Power Company's ("NEP") all-requirements contracts with Granite State Electric Company ("Granite State"). This factor shall be recovered by all customers taking delivery service.

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Susan L. Fleck

Effective: May 1, 2017

Title: President

38. Reliability Enhancement Program Capital Investment Allowance

Distribution base rates are subject to adjustment on an annual basis for a Reliability Enhancement Program Capital Investment Allowance pursuant to the Settlement Agreement in Docket DE 16-383.

39. Transmission Charge

The Transmission Charge (“TC”) will recover, on a fully reconciling basis, the costs incurred by the Company for transmission related services. These costs include charges billed to the Company by Other Transmission Providers; third party charges billed to the Company for transmission related services such as charges relating to the stability of the transmission system which the Company is authorized to recover by order of the regulatory agency having jurisdiction over such charges; and transmission-based assessments or fees billed by or through regulatory agencies, including those associated with the ISO-NE, regional transmission group, an independent system operator, an RTO and their successors, or other such body with the oversight of regional transmission, in the event that any of these entities are authorized to bill the Company directly for their services.

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

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

40. Electricity Consumption Tax Charge

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

41. System Benefits Charge

All customers taking delivery service shall pay the System Benefits Charge as required by New Hampshire law and approved by the Commission. The System Benefits Charge shall recover the

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Susan L. Fleck

Effective: May 1, 2017

Title: President

46. Storm Recovery Adjustment Provision

The Company's rates for Retail Delivery Service are subject to adjustment to reflect increased or decreased funding to the Company's Storm Fund ("Storm Fund") through a Storm Recovery Adjustment Factor. The Company shall implement a factor designed to provide the increased or decreased funding to the Storm Fund at an amount approved by the Commission through the funding period.

The Storm Recovery Adjustment shall be a uniform cents per kilowatt-hour factor applicable to all kilowatt-hours delivered by the Company to customers taking retail delivery service under each of the Company's rates. The factor shall be based on the estimated kilowatt-hours defined as the forecasted amount of electricity, as measured in kilowatt-hours, to be delivered by the Company to its retail delivery service customers over the funding period approved by the Commission over which the factor is to be applied to customers' bills.

The Company shall file with the Commission the results of its funding as part of its annual storm fund report.

Any adjustment of the Storm Recovery Adjustment Factor shall be in accordance with a notice filed with the Commission setting forth the amount of the increase or decrease, and the new Storm Recovery Adjustment amount. The notice shall further specify the effective date of such adjustment, which shall not be earlier than thirty days after the filing of the notice, or such other date as the Commission may authorize.

47. Energy Service

Energy Service shall be available under this Tariff to all Customers, including Customers that return to Company-provided energy supply service after receiving energy service from a Competitive Supplier or self-supply.

i. Character of Service

Electricity will be supplied with the same characteristics as specified in the applicable Delivery Service Tariffs.

ii. Energy Service Charge

For the purposes of this Tariff, the customer groups are defined as:

Customer Group

Rate Class

Small Customer Group

D, D-10, G-3, M, T and V

Issued: April 27, 2017

Issued by: _____ /s/ James M. Sweeney

Effective: May 1, 2017

Title: James M. Sweeney
President

i. One-Time Request for Interval Data

- | | |
|--|-----------|
| 1. Initial request within a single calendar year | No Charge |
| 2. Subsequent request within the same calendar year single account | \$55.00 |
| 3. Additional delivery service account request per account | \$23.00 |

ii. Subscription Service for Interval Data over the Internet

The Company may offer subscriptions to eligible Customers for access to interval data through an Internet account that is available for the Customer or Supplier's use. The minimum contract length is one year. The availability of this service will be subject to the Company's ability to render such service.

- | | |
|--|----------|
| 1. Single delivery service account, annually | \$309.00 |
| 2. Additional delivery service account request per account, annually | \$277.00 |

iii. Optional Billing and Rate Data Service Provision

Optional Billing and Rate Data Service is available under this provision for a Customer receiving retail delivery service from the Company under any of the rate schedules contained in the Company's retail delivery service tariff.

Any request for Billing and Rate Data Service may be made either by the Customer having the customer of record's authorization to receive data to be released by the Company under Billing and Rate Data Service.

iv. Services Provided – One per Calendar Year with No Fee

1. Usage and Billing kW Data

For Commercial and Industrial Customers, the Company will provide the Customer of record name, rate class, service address, and 13 months of peak and off-peak kW, kWh, and KVA data.

For Residential Customers, the Company will provide the Customer of record name, rate class, service address, and 13 months of total kWh data.

2. Rate Data

Rate summaries and rate schedules included in the Company's tariff are available on the Liberty Utilities website for all other rate schedules. Customers or Suppliers requesting hard copies of summaries or rate schedules will be provided with that information free of charge.

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Title: James M. Sweeney
President

QFs with a peak generating capacity of 1,000 kW and under may choose to utilize Net Metering as specified in NH RSA 362-A:9 and in PART Puc 900 Net Metering For Customer-Owned Renewable Energy Generation Resources of 1,000 Kilowatts or Less, and/or pursuant to the applicable alternative net energy metering tariff described in vi or vii below.

v. Purchase Options:

QFs not utilizing Net Energy Metering shall have their electric energy output metered and purchased by the Company and then resold into the Real-Time Energy Market administered by ISO New England Inc. ("ISO-NE"). Compensation for such purchases will be equal to the payments received by the Company from ISO-NE less all charges imposed by ISO-NE for such sales. The Company reserves the right to require the QF to pay any administrative or service fees as may be assessed by the Company.

The Company shall not purchase for resale any capacity or other reserve-related products associated with the QF. The Company will not purchase or own any of the generation attributes associated with the QF.

1. Qualifying Facilities (QFs) Utilizing Net Energy Metering with an Existing Allocation as Defined in Docket No. DE 15-271 Prior to March 2, 2017

Customers will be billed and receive credit for their generation in accordance with Puc 903.02(f) and Puc 903.02(g).

2. Qualifying Facilities (QFs) Utilizing Net Energy Metering with an Existing Allocation as Defined in Docket No. DE 15-271 Prior to March 2, 2017

Customers are required to have metering in accordance with Puc 903.02(c).

vi. Net Energy Metering Alternative Tariff Effective March 2, 2017 through August 31, 2017 ("2017 Interim Alternative Tariff")

1. Qualifying Facilities (QFs) Utilizing Net Energy Metering with an Allocation as Defined in Docket No. DE 15-271 Determined Beginning on March 2, 2017

Customers will be billed and receive credit for their generation in accordance with Puc 903.02(f) and Puc 903.02(g).

2. Qualifying Facilities (QFs) Utilizing Net Energy Metering with an Allocation as Defined in Docket No. DE 15-271 Determined Beginning on March 2, 2017

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James M. Sweeney

Effective: September 1, 2017

Title: President

Each customer-generator will be required to have a bidirectional net meter installed and owned by the Company at no cost to the customer. Each customer-generator will have the option to have a production meter installed and owned by the Company at no cost to the customer.

3. Billing

Customer-generators with installations of 100 kW (AC) or less will be billed for the net electricity imported during each billing period under the same rate schedule that the customer would be billed if it had no generation, except that the System Benefits Charge, Electricity Consumption Tax, and Storm Recovery Adjustment Factor will be billed on the full amount of electricity imported by the customer during each billing period.

Customer-generators with installations of 100 kW (AC) or less will be credited over subsequent billing periods for the net surplus electricity exported into the distribution system during each billing period for Energy Service, Transmission, and twenty-five percent (25%) of the Distribution rate under the same rate schedule. No credit will be applicable for the System Benefits Charge, Electricity Consumption Tax, and Storm Recovery Adjustment Factor.

Customer-generators with installations over 100 kW (AC) will be billed under the same rate schedule that the customer would be billed if it had no generation.

Customers with installations over 100 kW (AC) will be credited over subsequent billing periods for surplus electricity exported into the distribution system for Energy Service. No credit will be applied for any other retail delivery rates.

Small customer-generators will receive a monetary credit over subsequent billing periods for the net surplus electricity exported into the distribution system and will not accumulate surplus kWh following each applicable billing period. Large customer-generators will receive a monetary credit over subsequent billing periods for surplus electricity exported into the distribution system and will not accumulate surplus kWh following each applicable billing period.

For customer-generators taking energy service from a Competitive Supplier, the Competitive Supplier may determine the terms, conditions, and prices under which it agrees to provide generation supply to and purchase net generation output from the customer-generators. The Customer will not receive monetary credit over subsequent billing periods for net surplus electricity from the Company for supply. If net energy usage is less than zero, [small customer-generators] that do not receive Default Energy Service from the Company will receive a monetary bill credit for their net electric exports during each billing period calculated at twenty-five percent (25%) of any Distribution charges assessed on a per-kilowatt-hour basis; and any Transmission charges assessed on a per-kilowatt-hour basis.

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James M. Sweeney

Effective: September 1, 2017

Title: President

xi. Grandfathering Provisions

Subsequent sales or other transfers of ownership of a net-metered system or the property upon which the system is located shall be allowed to continue to take service under the same terms and conditions in effect at the time of such sale until 2040, in accordance with RSA 362-A:9,XV and Order No. 25,972, provided that the system is not moved to a different location by the purchaser, transferee, or otherwise.

Small customer-generators may expand their systems by an amount equal to the greater of either 20 kW or 50 percent of existing capacity, provided that in neither case can any such expansion have the effect of changing the system's eligibility from a small to a large customer-generator with capacity in excess of 100 kW.

Large customer-generators may expand their systems by an amount equal to or greater than (1) a system capacity increase of 50 kW, regardless of any on-site load changes, or (2) 110 percent of the customer-generator's annual load, as clearly demonstrated through the customer-generator's documentation of any consecutive 12-months within the previous two years.

In neither case can any such expansion have the effect of changing the system's eligibility from a large customer-generator to an ineligible system with capacity in excess of one megawatt. Expansion of a net-metered system by or for a commercial or industrial customer-generator smaller than the applicable limitation will continue to be grandfathered, while any such expansion in excess of the applicable limitation will result in the entire net-metered system losing its net metering grandfathered status.

Any system modifications must be reported to the Company within 30 days of modification.

Such notification shall be sent to:

Director of Engineering
Distribution Engineering Department
Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
15 Buttrick Road
Londonderry, NH 03053

Issued: September 8, 2017

Issued by: _____ /s/ Susan L. Fleck
Susan L. Fleck

Effective: September 1, 2017

Title: President

Schedule A

Qualifying Facility Purchase Power Agreement

The Agreement is between _____, a Qualifying Facility (“QF”) and Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities (the “Company”) for electric energy purchases by the Company from the QF’s facility located in _____, New Hampshire.

Agreement to Purchase

Effective _____, the Company agrees to purchase electricity from the QF and the QF agrees to sell electricity to the Company under the terms and conditions of the Company’s tariff for Energy Transactions with Qualifying Facilities as currently in effect or amended by the Company in the Company’s sole discretion and as approved by the New Hampshire Public Utilities Commission. The QF agrees to comply with the terms and conditions of section 31 Purchases from Qualifying Facilities of this tariff and associated policies of the Company that are on file with the New Hampshire Public Utilities Commission as currently in effect or as modified, amended, or revised by the Company and to pay any metering and interconnection costs required under such tariff and policies.

Payments for Energy

QFs not utilizing Net Energy Metering shall have their electric energy output metered and purchased by the Company and then resold into the Real-Time Energy Market administered by ISO New England Inc. (“ISO-NE”). Compensation for such purchases will be equal to the payments received by the Company from ISO-NE less all charges imposed by ISO-NE for such sales. The Company reserves the right to require the QF to pay any administrative or service fees as may be assessed by the Company.

The Company shall not purchase for resale any capacity or other reserve-related products associated with the QF. The Company will not purchase or own any of the generation attributes associated with the QF.

Notice

The Company or QF may terminate this Agreement on thirty (30) days written notice which includes a statement of reasons for such termination.

Agreed and Accepted

Date: _____

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Date: _____

Issued: April 27, 2017

Issued by: _____ /s/ James M. Sweeney
James M. Sweeney

Effective: May 1, 2017

Title: President

52. Interconnection Standards For Inverters Sized Up To 100 KVA

Any person or entity planning to operate a generating facility connected to the Company's facilities must receive approval from the Company prior to connecting the generating facility to the Company's facilities. A generating facility is any device producing electric energy which can range in size from a small residential photovoltaic solar installation to a large commercial generating facility. Inverter-based generating facilities sized up to 100 kVA must meet the standards of this Interconnections Standards Provision. For all other generating facilities, the Company must be contacted for site specific requirements prior to interconnecting the generating facilities with the Company's facilities.

i. Applicability

This document ("Interconnection Standard") describes the process and requirements for an Interconnecting Customer to connect a Listed inverter based Facility sized up to 100 kVA to the Company's Electric Power System ("Company EPS"), including discussion of technical and operating requirements, and other matters. Non-inverter based Facilities will need to follow the standard interconnection procedures.

If the Facility will always be isolated from the Company's EPS, (i.e., it will never operate in parallel to the Company's EPS), then this Interconnection Standard does not apply.

ii. Definitions

The following words and terms shall be understood to have the following meanings when used in this Interconnection Standard:

Affiliate: A person or entity controlling, controlled by or under common control with a Party.

Anti-Islanding: Describes the ability of a Facility to avoid unintentional islanding through some form of active control technique.

Application: The notice provided by the Interconnecting Customer to the Company in the form shown in Exhibit A, which initiates the interconnection process.

Area Network Distribution System: Electrical service from an EPS consisting of one or more primary circuits from one or more substations or transmission supply points arranged such that they collectively feed secondary circuits serving more than one Interconnecting Customer.

Commission: The New Hampshire Public Utilities Commission.

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Issued by: _____ /s/ James M. Sweeney
James M. Sweeney

Effective: May 1, 2017

Title: President

Company: Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Customer: Company's retail customer; host site or premises, may be the same as Interconnecting Customer.

EPS: The electric power system owned, controlled or operated by the Company used to provide distribution service to its Customers.

Facility: A source of electricity that is located on the Customer's side of the point of common coupling, and all facilities ancillary and appurtenant thereto, including interconnection equipment, which the Interconnecting Customer requests to interconnect to the Company EPS.

In-Service Date: The date on which the Facility and System Modifications (if applicable) are complete and ready for service, even if the Facility is not placed in service on or by that date.

Interconnecting Customer: Entity that takes electric service from the Company who has or will obtain legal authority to enter into agreements regarding the interconnection of the Facility to the Company EPS.

Interconnection Service Agreement: An agreement for interconnection service, the form of which is provided in Exhibit A, between the Interconnecting Customer and the Company.

Islanding: A situation where electrical power remains in a portion of an electrical power system when the Company's transmission or distribution system has ceased providing power for whatever reason (emergency conditions, maintenance, etc.). Unintentional Islanding, especially past the PCC, is to be strictly avoided.

Isolated: The state of operating the Facility when electrically disconnected from the Company EPS on the Interconnecting Customer's side of the PCC.

Listed: A Facility that has been tested and certified by a nationally recognized testing laboratory to comply with all requirements in UL Standard 1741.1 dated May, 2007 or later.

Net Metering: A customer of the Company with a renewable on-site Facility of 100 kilovolt-amperes ("kVA") or less in size exercising the option to run the meter backward and thus choosing to receive a credit from the Company where in any month during which there was a positive net difference between kilowatt hours generated and consumed, the credit will equal the positive net difference. This credit is then used by the Customer in subsequent billing periods, until exhausted before purchasing energy from the Company.

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Issued by: _____ /s/ James M. Sweeney
James M. Sweeney

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Title: President

equipment in such a manner that faults or other disturbances on the Company EPS do not cause damage to the Interconnecting Customer's equipment.

Authorization to interconnect will be provided once the Interconnecting Customer has met all terms of the interconnection process as outlined below.

This Interconnection Standard does not cover general distribution service needed to serve the Interconnecting Customer. Please refer to the Company's Terms and Conditions for Distribution Service. This Interconnection Standard does not cover the use of the distribution system to export power, or the purchase of excess power.

iv. Process Overview

This application process is for Listed inverter-based Facilities with a power rating of 100 kVA or less depending on the service configuration, and located on radial EPS under certain conditions. A Listed inverter-based Facility with a power rating of 10 kVA or less single-phase located on a spot network EPS under certain conditions would also be eligible.

Listed inverter based interconnections are intended to be reviewed promptly under a Simplified Process. A set of review screens have been developed to determine if the application fits the Simplified Process and are described below and detailed in Figures 1 and 2 with their accompanying notes. Table 1 describes the timelines for these paths. Unless otherwise noted, all times in the Interconnection Standard reference Company business days under normal work conditions.

A project that fails to meet the Simplified review screens will be addressed using the Company's standard interconnection review practices. In cases where the Facility is larger than 10 kVA, a Supplemental Review will be conducted. In addition a Supplemental Review may be required which may allow an interconnection of 10 kVA or smaller to be accommodated at a particular site even though it did not pass the Simplified review screens. In these instances, the Company will provide an estimated cost to do a Supplemental Review to the Interconnecting Customer. If the Interconnecting Customer funds the Supplemental Review, the Company will undertake the review to determine which of the following apply:

No system modifications are required and the simplified process can be used.

1. System modifications are required at the Customer's expense before the simplified process can be used. A statement will be sent to the Customer describing the required modification and a bill for the estimated amount.
2. The simplified process cannot be used and the Customer must reapply using the Company's standard interconnection process.

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All proposed new sources of electric power that plan to operate in parallel with the Company EPS must submit a completed application to the Company within the Company's franchise territory where the Facility will be located. The Interconnecting Customer will be notified of the application's completeness. Interconnecting Customers proposing to interconnect on area networks require a detailed review of the planned interconnection and do not qualify for the Simplified Process. All applications from other Interconnecting Customers must proceed through a series of screens to determine if they meet the requirements for the Simplified Process interconnection path.

v. Simplified Process

Interconnecting Customers using Listed single-phase inverter-based Facilities with power ratings of 100 kVA or less at locations receiving single-phase service from a single-phase transformer, or using Listed three-phase inverter-based Facilities with power ratings of 100 kVA or less at locations receiving three-phase service from a three-phase transformer configuration, and requesting an interconnection on radial EPSs where the aggregate Facility capacity on the circuit is less than 7.5% of circuit annual peak load qualify for Simplified interconnection.

The Simplified Process is as follows:

1. Application process:

- a) Interconnecting Customer submits a Simplified Process application filled out properly and completely (Exhibit A).
- b) Interconnecting customer submits a non-professional engineer stamped electrical one-line diagram of the proposed system.
- c) Company evaluates the application for completeness and notifies the Interconnecting Customer within 10 business days of receipt that the application is or is not complete and, if not, advises what is missing.
- d) Company verifies Facility equipment passes screens 1, 2, and 3 in Figure 1 if a radial EPS, or the screens in Figure 2 if a spot network EPS.
- e) If approved, the Company signs the application approval line and returns the approved application to the Interconnecting Customer. In certain circumstances, the Company may require the Interconnecting Customer to pay for System Modifications before the application is approved. If so, a description of work and an estimate of the cost will be sent back to the Interconnecting Customer for approval. The Interconnecting Customer would then approve via a signature and submit payment for any System Modifications. If the Interconnecting Customer approves, the Company performs the System Modifications. Then, the Company signs the application approval line and sends to the Interconnecting Customer.
- f) Upon receipt of application signed by the Company, the Interconnecting Customer installs the Facility. Then the Interconnecting Customer arranges for inspection of the completed installation by the local electrical wiring

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inspector, or other authority having jurisdiction, and this person signs the Certificate of Completion. If the Facility was installed by an electrical contractor, this person also fills out the Certificate of Completion.

- f) The Interconnecting Customer returns Certificate of Completion to the Company.
- g) Following receipt of the Certificate of Completion, the Company may inspect the Facility for compliance with standards by arranging for a Witness Test. The Interconnecting Customer has no right to operate in parallel until a Witness Test has been performed or has been previously waived by the Company on the Application Form. If the Company elects to conduct a Witness Test, every attempt will be made to conduct it within 10 business days of the receipt of the Certificate of Completion. All projects larger than 10 kVA will need to be witness tested, unless waived by the Company.
- h) Assuming the wiring inspection and/or Witness Test is satisfactory, the Company notifies the Interconnecting Customer in writing that interconnection is authorized. If the Witness Test is not satisfactory, the Company has the right to disconnect the Facility, and will provide information to the Interconnecting Customer describing clearly what is required for approval.
- i) If the Interconnecting Customer does not substantially complete construction within 12 months after receiving application approval from the Company, the Company will require the Interconnecting Customer to reapply for interconnection.

vi. Time Frames

- 1. Unless otherwise noted, all days in the Interconnection Standard reference Company business days under normal work conditions.
- 2. Table 1 lays out the maximum timeframes allowed under the Simplified Review process. The maximum time allowed for the Company to execute the entire Simplified Process is 20 days.

vii. Fees

There are no fees for those Facilities that qualify for the Simplified Process on a radial EPS (except in certain cases where a System Modification would be needed for which the Interconnecting Customer would pay).

In cases where the Facility is larger than 10 kVA, or does not pass the other screens, a Supplemental Review will be conducted. In these instances, the Company will provide a cost estimate to do a Supplemental Review to the Interconnecting Customer.

This review is charged at a cost of \$125.00 per hour. If Company services are needed to install temporary metering to complete the Supplemental Review, then these charges will also be included as part of the overall review.

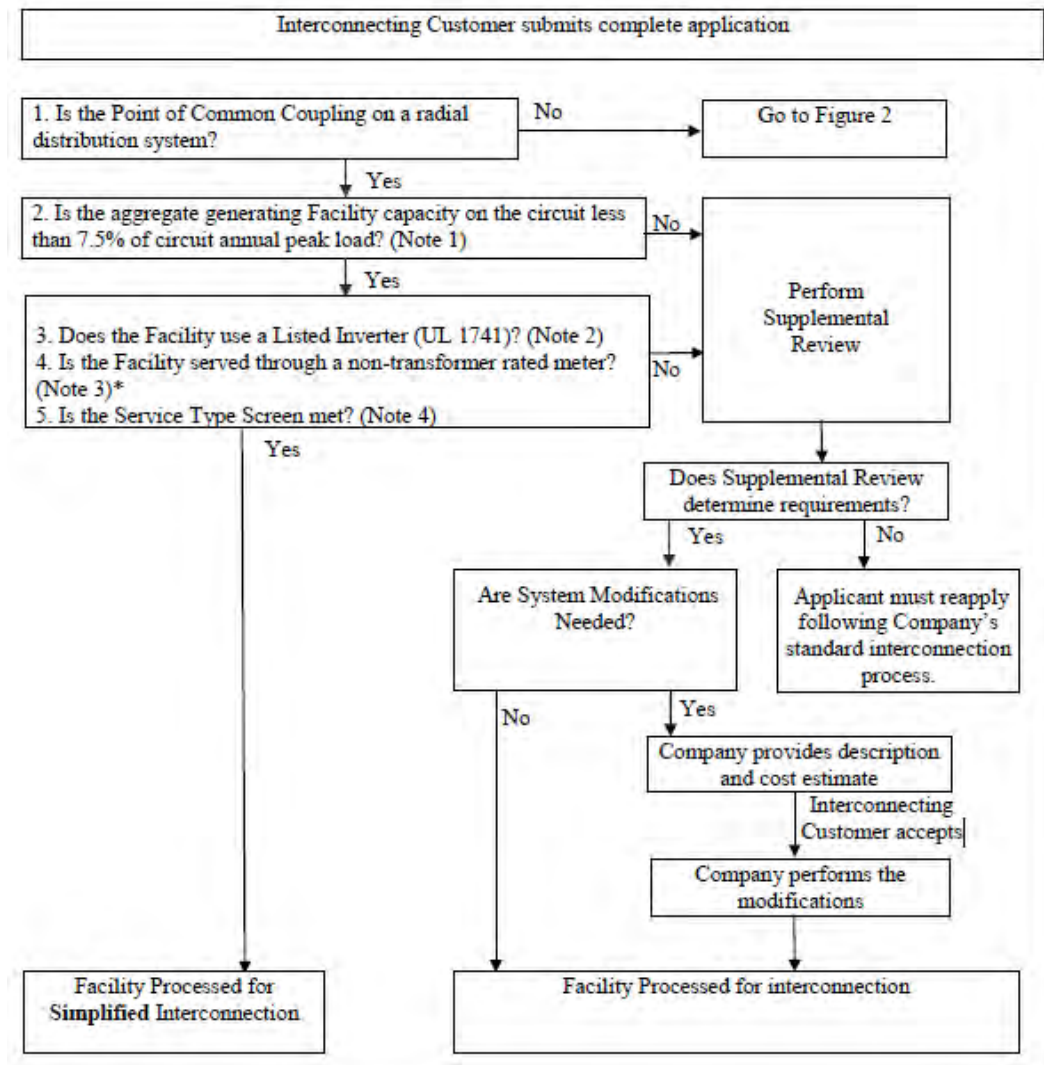
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Figure 1 – Inverter Based Simplified Interconnection Process



Explanatory Notes to Accompany Figure 1

1. On a typical radial distribution EPS circuit (“feeder”) the annual peak load is measured at the substation circuit breaker, which corresponds to the supply point of the circuit. A circuit may also be supplied from a tap on a higher-voltage line, sometimes called a sub-transmission line. On more complex radial EPSs, where

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bidirectional power flow is possible due to alternative circuit supply options (“loop service”), the normal supply point is the loop tap.

2. New Hampshire has adopted UL1741 (Inverters, Converters and Charge Controllers for Use in Independent Power Systems) as an acceptable standard for power systems to comply with IEEE Std 1547 and 1547.1. Equipment listed to UL1741 by a nationally recognized testing laboratory will be considered in compliance with IEEE Std 1547 and 1547.1. An Interconnecting Customer should contact the Facility supplier(s) to determine if its equipment has been listed to either of these standards.
3. Facilities connected to the utility through a transformer rated meter will be required to install a fully rated, lockable disconnect switch. The disconnect switch will be located near the service entrance for use by utility personnel.
4. This screen includes a review of the type of electrical service provided to the Interconnection Customer, including the service transformer configuration and service type to limit the potential for creating unacceptable voltage imbalance, over-voltage or under-voltage conditions, or service equipment overloads on the Company EPS due to a mismatch between the size and phasing of the energy source, the service loads fed from the service transformer(s), and the service equipment ratings.

To be eligible for the Simplified Process, a Listed inverter-based Facility must be either (1) a single-phase unit on a customer’s local EPS receiving single-phase secondary service at the PCC from a single-phase service transformer, or (2) a three-phase unit on a customer’s local EPS receiving three-phase secondary service at the PCC from a three-phase transformer configuration.

If the proposed Facility is single-phase and is to be interconnected on a center tap neutral of a 240 volt service, its addition will not create an imbalance between the two sides of the 240 volt service of more than 20% of nameplate rating of the service transformer.

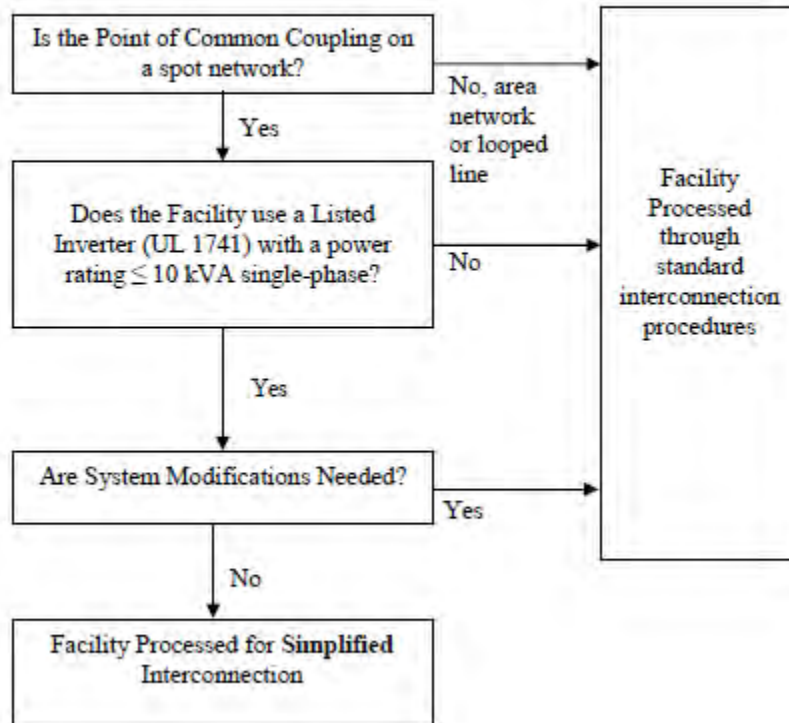
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Figure 2 – Simplified Interconnection to Networks



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Title: President

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Table 1 – Time Frames

Review Process	Simplified	Simplified Spot Network
Eligible Facilities	Listed Small Inverter	Listed Inverter \leq 10 kVA single-phase
Review Application for completeness	10 days	10 days
Complete Review of all screens	10 days	Site review 30 days if load is known or can be estimated 90 days if load has to be metered
Complete Supplemental Review (if needed) – Note 1		
Total Maximum Days	20 days	100 days
Notice/ Witness Test	< 1 day with 10 day notice or by mutual agreement	1 day with 10 day notice or by mutual agreement
Send Approval to Interconnector		

NOTE 1: When a Supplemental Review is involved, the timelines for a Simplified Process no longer apply. However, the Company will complete the Supplemental Review within 40 days.

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- h) The Interconnecting Customer returns the Certificate of Completion to the Company.
- i) Following receipt of the Certificate of Completion, the Company may inspect the Facility for compliance with standards by arranging for a Witness Test. Except for a short test by the installer to confirm the system works properly, the Interconnecting Customer has no right to operate in parallel (interconnect) until a Witness Test has been performed or has been previously waived by the Company on the Application Form. The Company is will make every attempt to complete this Witness Test within 10 business days of its receipt of the Certificate of Completion. All projects larger than 10 kVA will need to be witness tested, unless waived by the Company.
- j) Assuming the wiring inspection and/or Witness Test is satisfactory, the Company notifies the Interconnecting Customer in writing that interconnection is authorized. If the Witness Test is not satisfactory, the Company has the right to disconnect the Facility, and will provide information to the Interconnecting Customer describing clearly what is required for approval.
- k) Contact Information: You must provide the contact information for the legal applicant (i.e. the Interconnecting Customer). If other parties are responsible for interfacing with the Company, you should provide their contact information as well.
- l) Ownership Information: Please enter the legal names of the owner or owners of the Facility.
- m) Generating Facility Information: Please consult an actual electric bill from the Electric Service Company and enter the correct Account Number and meter number on this application. If the facility is to be installed in a new location, a temporary number may be assigned by the Electric Company.
- n) Confidentiality: Information on this form will be shared with the Commission and other State Agencies as required.
- o) UL 1741 Listed The standard UL 1741.1 dated May, 2007 or later, "Inverters, Converters, and Controllers for Use in Independent Power Systems," addresses the electrical interconnection design of various forms of generating equipment. Many manufacturers choose to submit their equipment to a Nationally Recognized Testing Laboratory (NRTL) that verifies compliance with UL 1741.1. This term "Listed" is then marked on the equipment and supporting documentation.

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53. Simplified Process Interconnection Application and Service Agreement

Contact Information - Legal name and address of Interconnecting Customer (or, Company name, if appropriate):

Customer/Company Name _____ Contact Person _____
Mailing Address _____
City _____ State _____ Zip Code _____ Email _____
Phone - Daytime _____ Evening _____ Fax _____

Alternative Contact Information (e.g, system installation contractor or coordinating company, if appropriate):

Name _____ Contact Person _____
Mailing Address _____
City _____ State _____ Zip Code _____ Email _____
Phone - Daytime _____ Evening _____ Fax _____

Electrical Contractor Contact Information (if appropriate)

Name _____ Contact Person _____ License # _____
Mailing Address _____
City _____ State _____ Zip Code _____ Email _____
Phone - Daytime _____ Evening _____ Fax _____

Facility Information

Address of facility _____
Mailing Address _____
City _____ State _____ Zip Code _____ Electric Supply Co. _____
Account # _____ Meter # _____ Gen/Inverter Manu _____
Model Name and # _____ Quantity _____ Nameplate Rating (kW) _____
(kVa) _____ (AC volts) _____ Single Phase _____ Three Phase _____ Battery Backup Y ___ N ___
Net Metering: If renewably fueled, will the account be Net Metered? Y ___ N ___
Prime Mover: Photovoltaic ___ Recip'g Engine ___ Fuel Cell ___ Turbine ___ Other _____
Energy Source: Solar ___ Wind ___ Hydro ___ Diesel ___ Nat Gas ___ Fuel Oil ___ Other _____
UL 1741.1 (IEEE1547.1) Listed? Y ___ N ___ External Manual Disconnect Y ___ N ___
Estimated Install Date _____ Estimated In-Service Date _____
Production Meter Requested Y ___ N ___ System Design Capacity _____ kW/kVa

Interconnecting Customer Signature

I hereby certify that, to the best of my knowledge, all of the information provided in this application is true and I agree to the Terms and Conditions on the following page:

Please attach any documentation provided by the inverter manufacturer describing the inverter's UL 1741 listing.

Customer Signature _____ **Title** _____ **Date** _____

Approval to Install Facility (For Company Use Only): Installation of the Facility is approved contingent upon the terms and conditions of this Agreement, and agreement to any system modifications, if required.

Are system modifications required? Y ___ N ___

Company Signature _____ Title _____ Date _____

Company waives inspection/Witness test? Y ___ N ___

Application Number _____

Issued: June 15, 2018 Issued by: _____ /s/ Susan L. Fleck
Susan L. Fleck
Effective: June 15, 2018 Title: _____ President

55. Certificate of Completion for Simplified Process Interconnections

Installation Information

Check if owner installed

Customer/Company Name _____ Contact Person _____

Mailing Address _____

City _____ State _____ Zip Code _____ Email _____

Phone - Daytime _____ Evening _____ Fax _____

Address of facility (if different from above) _____

Mailing Address _____ City _____

State _____ Zip Code _____ Generation Vendor _____ Contact Person _____

I hereby certify that the system hardware is in compliance with Puc 900.

Vendor Signature _____ Date _____

Electrical Contractor Contact Information (if appropriate)

Name _____ Contact Person _____ License # _____

Mailing Address _____

City _____ State _____ Zip Code _____ Email _____

Phone - Daytime _____ Evening _____ Fax _____

Date of approval to install Facility granted by the Company _____ Installation Date _____

Application ID number _____

Inspection

The system has been installed and inspected in compliance with the local Building/Electrical Code of (City/County)

Signed by (Local Electrical Wiring Inspector, or attach signed electrical inspection):

Signed: _____ Printed: _____ Date: _____

Customer Certification

I hereby certify that, to the best of my knowledge, all the information contained in this Interconnection Notice is true and correct. This system has been installed and shall be operated in compliance with applicable electrical standards and the initial startup test required by Puc 905.04 has been successfully completed.

Customer Signature _____ Date _____

As a condition of interconnection you are required to send/email a copy of this form to:

Liberty Utilities (Granite State Electric) d/b/a Liberty Utilities
Engineering 15 Buttrick Road, Londonderry, NH 03053
Email: SMNHNetMetering@libertyutilities.com

Issued: June 15, 2018 Issued by: /s/ Susan L. Fleck

Effective: June 15, 2018 Title: Susan L. Fleck

Title: President

56. Supplemental Review Agreement

This Agreement, dated _____, is entered into by and between (name, address) _____ (“Interconnecting Customer”) and the Company, for the purpose of setting forth the terms, conditions and costs for conducting a Supplemental Review relative to the Interconnection Process as defined in Sections iii – x of the Interconnection Standard. This Supplemental Review pertains to the interconnection application the Interconnecting Customer has filed for interconnecting a _____ kVA Facility at _____ (address of Facility).

If the Supplemental Review determines the requirements for processing the application including any System Modifications, then the modification requirements and costs for those modifications will be identified and included in a billing statement sent by the Company to the Interconnecting Customer for authorization and payment. If the Supplemental Review does not determine the requirements, it will include a proposed Impact Study Agreement as part of the Company’s standard interconnection process which will include an estimate of the cost of the study.

The Interconnecting Customer agrees to provide, in a timely and complete manner, all additional information and technical data necessary for the Company to conduct the Supplemental Review not already provided in the Interconnecting Customer’s application.

All work pertaining to the Supplemental Review that is the subject of this Agreement will be approved and coordinated only through designated and authorized representatives of the Company and the Interconnecting Customer. Each party shall inform the other in writing of its designated and authorized representative, if different than what is in the application.

The Company shall perform the Supplemental Review for a fee not to exceed \$1,250. The Company anticipates that the Supplemental Review will cost \$____. No work will be performed until payment is received.

Please indicate your acceptance of this Agreement by signing below.

Interconnecting Customer

Date

Issued: April 27, 2017

Issued by: _____ /s/ James M. Sweeney

Effective: May 1, 2017

Title: James M. Sweeney
President

57. Line Extensions – Policy 1: Individual Residential Customers

In areas in which Delivery Service by the Company is authorized, the Company will extend its single-phase or three-phase distribution facilities or upgrade its single-phase distribution facilities to three-phase distribution facilities to a maximum of 5,280 feet in length to serve Customers under Residential Delivery Service Rate D and Rate D-10, as follows:

i. Applicability

When an individual residential Customer (“Customer”) requests that a distribution line be extended to serve the Customer’s single family or duplex home the terms of this policy shall apply.

This policy provides for standard single phase residential service. Service above and beyond standard residential service may result in additional cost to the Customer. Additional information is contained in the Company’s “Specification for Electrical Installations” booklet located on the Company’s website and the Company’s Terms and Conditions as filed with the New Hampshire Public Utilities Commission.

ii. Temporary Service

This policy shall not apply to lines constructed for temporary service. Temporary service is defined in the Company’s Terms and Conditions. The Company should be contacted regarding the cost and availability of temporary service.

iii. Street Lights

This policy shall not apply to street lights. All street light installations will be made in accordance with the Company’s street light tariffs approved by the New Hampshire Public Utilities Commission. The Company should be consulted regarding street light rates, costs and availability.

iv. Construction of Facilities

1. Line Extension on Public Way and Private Property

No distinction shall be made between line extensions on public ways or private property except where specifically noted.

Pursuant to RSA 370:12, Customers requiring a line extension on private property may opt to hire and pay a private line contractor, licensed by the state and approved by the Company, to construct such power line extension on private property. The contractor shall supply and install all materials as specified by the Company. All line extensions must be designed by the Company and built to its specifications in order for the Company to assume ownership of the line.

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Susan L. Fleck

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Title: President

The Company has the right to refuse to accept a line extension that does not conform to the Company's specifications. Customers may not contract with private line contractors to construct line extensions along public ways.

2. Overhead Line Extension

The Company shall be responsible for:

- a) installing, owning and maintaining all poles, primary and secondary wires, transformers, service drops, meters, etc. that, in its opinion, are required to provide adequate service;
- b) designating the location of all Company owned equipment, the service entrance and meter location(s) at the house and,
- c) blasting and tree trimming and removal along public ways; the Company may charge the Customer the cost of such blasting and tree trimming and removal if, in the Company's opinion, such estimated cost is in excess of 50% of the average cost per foot.

The Customer, at no cost to the Company, shall be responsible for blasting and tree trimming and removal on private property in accordance with the Company's specifications and subject to the Company's inspection.

3. Underground Line Extension

The Company will install, own and maintain a single phase residential service from the Company's distribution system to the service point for residential customers. The responsibilities of the Company and Customer are defined in Electric Service Bulletin No. 750, Specifications for Electrical Installations, found here:

https://newhampshire.libertyutilities.com/uploads/Specifications_for_Electrical_Installations_2014_ESB_750_July_2014.pdf

v. Payment Required

1. Overhead Line Extension

The "Overhead Cost per Foot" will be a predetermined cost per foot calculated by the Company. This cost is located in the Schedule of Fees for Line Extensions in the Company's Terms and Conditions.

The Company will provide a predetermined length of overhead distribution line, plus a service drop per house, free of charge ("Allowed Overhead Line Distance per House"). The service drop is considered to be from the last pole to the house.

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Title: President

The “Allowed Overhead Line Distance per House” will be a predetermined distance per home as stated in the Schedule of Fees for Line Extensions in the Company’s Terms and Conditions.

If the total line distance required to serve the house is in excess of the “Allowed Overhead Line Distance per House,” there will be a charge to the Customer (“Overhead Installation Charge”).\

The “Overhead Installation Charge” payable by the Customer will be equal to the “Overhead Cost per Foot” times the number of feet in excess of the “Allowed Overhead Line Distance per House.”

2. Underground Line Extension

The Customer shall pay the estimated cost derived by multiplying the length of the Overhead System in excess of Three Hundred (300) feet, including normal service drops, by the average cost per foot on page 76 Section i.1. and adding the result to the excess cost of any padmounted transformers to be installed. The excess cost of a padmounted transformer is the amount by which the cost of a padmounted transformer exceeds the cost of an equivalent pole-mounted transformer. The Customer shall pay to the Company the difference between the estimated cost of an overhead service drop and the cost of an underground service drop and all excavating, backfilling, and conduits shall be provided by the Customer subject to approval by the Company.

If an overhead line extension is built in combination with an underground line extension, the credit for the “Allowed Overhead Line Distance” will only be applied once.

If an existing overhead line extension is converted to an underground line extension, the Customer will not receive the credit associated with the first 300 feet.

3. Payment Terms

If the “Overhead/Underground Installation Charge” is less than \$3,000, the Customer will be required to pay the entire amount before the start of the construction.

If the “Overhead/Underground Installation Charge” is \$3,000 or greater, the Customer will have the option to either pay the entire amount before the start of the construction, or sign an agreement to pay the amount in 60 equal monthly payments, plus interest at the rate of interest applicable to the Company’s Customer deposit accounts at the time of execution of the payment agreement.

The Company reserves the right to place a lien on the property until such time that the obligation is fulfilled.

For underground residential developments requesting underground service to the home, the Customer shall pay to the Company the difference between the estimated cost of an overhead service drop and the cost of an underground service drop and all excavating, backfilling, and conduits shall be provided by the Customer subject to approval by the Company based on the average cost per foot on page 76 Section ii.

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4. More Than One Customer

Where overhead service is requested by more than one Customer under this policy at the same time, for the same line, the “Overhead Installation Charge” will be apportioned among those Customers, based on the amount of line attributable to each Customer. The Company will determine the equitable apportioning of the total estimated construction costs between the Customers. The calculation of the “Overhead Installation Charge” shall allow for a credit equal to “Allowed Overhead Line Distance per House” for each Customer.

5. Customer Added After Initial Construction

At the original Customer’s request, if a new Customer (or group of Customers) is supplied service from facilities constructed under this policy, and if such service begins within five years from the date of the first payment received by the Company from the original Customer or group of Customers, the Company will require such new Customer(s) to make a prorated contribution to the payment of the initial “Overhead Installation Charge.” Any contribution received from a new Customer(s) will be used to proportionately reduce the original Customer’s “Overhead Installation Charge.” The Company will determine the equitable apportioning of the total estimated construction costs between the Customers. However, no refunds will be paid in excess of the original Customer(s) “Overhead Installation Charge.” In addition, a credit for the “Allowed Overhead Line Distance per House” for each Customer will be applied.

6. Change of Customer

The Customer must agree, as a condition for the line extension monthly payments, that if the Customer sells, leases or otherwise transfers control and use of the home to another individual (“New Occupant”), and such “New Occupant” opens a new account with the Company, the Customer will obtain an agreement from the “New Occupant” to pay the remaining balance as prescribed in the agreement of the Overhead Installation Charge that would have been owed by the Customer at that location. Unless the “New Occupant” signs a new superseding payment agreement with the Company, the original Customer will remain personally liable for the balance owed.

7. Line Extension Agreement

The Company may require the Customer to sign an agreement setting forth the terms of this policy and any other terms that the Company deems are reasonably necessary in connection with the installation to the Customer’s home, provided that such terms are not inconsistent with the terms expressed in this policy.

The Company, at its sole discretion, may refuse the request for a line extension if appropriate permits and easements cannot be obtained or if applicable codes and standards cannot be met.

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Susan L. Fleck

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The Company will begin construction when the service agreement and easement (if required) are signed and the payment is received.

The Company may, at its option, decline to undertake construction during the period of December 1 to April 1 of each year.

vi. Failure of Underground Facilities Which are the Subject of Customer Ownership

Individual residential line extensions installed prior to January 1, 2019, are owned by the Customer and thus the Customer is responsible for replacement of facilities owned by the customer, if failure occurs. At the request of the Customer, the Company will replace the underground line extension at the Customer's cost calculated in v.2. above. The Customer will be required to sign an authorization agreement, install the conduit to the Company's specifications, and once complete, the Company will replace the cable, and take ownership. The Customer is responsible for all requirements under iv.3. prior to installation of the replacement line extension including removal of all required foundations (except for Company boxpad foundations), handholes, manholes, grounding systems, primary and secondary cable, and conduit including, but not limited to, spacers, glue and pulling strings. The Customer is responsible for any requirement regarding the removal or abandonment of the Customer Owned failed system on private property. Section vi. Is not intended for emergency situations.

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Title: President

58. Line Extensions – Policy 2: Residential Developments

i. General Applicability

When a developer, contractor, builder or other entity other than an individual residential Customer (“Customer”) proposing to construct individual homes or a residential development of single family or duplex homes, requests that distribution lines be constructed to serve the homes or development and no suitable distribution facilities exist, the terms of this policy shall apply. This policy applies to a Customer whenever it is building more than one single family or duplex home. Policy 2 applies to the subdivision mainline only. Individual services will fall under Policy 1.

This policy provides for standard single phase residential service. Service above and beyond standard residential service may result in additional cost to the Customer. Additional information is contained in the Company’s “Specification for Electrical Installation” booklet located on the Company’s website and the Company’s Terms and Conditions as filed with the New Hampshire Public Utilities Commission.

ii. Temporary Service

This policy shall not apply to lines constructed for temporary service. Temporary service is defined in the Company’s Terms and Conditions. The Company should be contacted regarding the cost and availability of temporary service.

iii. Street Lights

This policy shall not apply to street lights. All street light installations will be made in accordance with the Company’s street light tariffs approved by the New Hampshire Public Utilities Commission. The Company should be consulted regarding street light rates, costs and availability.

iv. Construction of Facilities

1. Line Extension on Public and Private Ways

No distinction shall be made between line extensions on public ways or private ways except where specifically noted.

Pursuant to RSA 370:12, Customers requiring a line extension on private property may opt to hire and pay a private line contractor, licensed by the state and approved by the Company, to construct such power line extension on private property. The contractor shall supply and install all materials as specified by the Company. All line extensions must be designed by the Company and built to its specifications in order for the Company to assume ownership of the line. The Company has the right to refuse to accept a line extension that does not conform to the Company’s specifications.

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Issued by: /s/ Susan L. Fleck

Susan L. Fleck

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Title: President

Customers may not contract with private line contractors to construct line extensions along public ways.

2. Overhead Line Extension

The Company shall be responsible for:

- a) installing, owning and maintaining all poles, primary and secondary wires, transformers, service drops, meters, etc. that, in its opinion, are required to provide adequate service;
- b) designating the location of all Company owned equipment, excluding street lights, and the service entrance and meter location(s) at each house, and
- c) blasting and tree trimming and removal along public ways; the Company may charge the Customer the cost of such blasting and tree trimming and removal if in the Company's opinion such estimated cost is in excess of 50% of the average cost per foot.

The Customer, at no cost to the Company, shall be responsible for blasting and tree trimming and removal on private property, including roadways not accepted as public, and ways by the municipality, in accordance with the Company's specifications and subject to the Company's inspection.

The Company may, at its discretion, construct the distribution line in segments, rather than all at once in the proposed development. The Company may, at its option, be exempt from undertaking construction during the period of December 1 to April 1 each year.

3. Underground Line Extension

The Company will install, own and maintain a single phase residential service from the Company's distribution system for residential customers. The responsibilities of the Company and Customer are defined in Electric Service Bulletin No. 759A, Specifications for Electrical Installations – Underground Residential Distribution (URD) Installation and Responsibility Guide, found here: [https://new-hampshire.libertyutilities.com/uploads/URD%20Installation%20%20Responsibility%20Guide%20\(ESB%20759A\)%20-%202018.pdf](https://new-hampshire.libertyutilities.com/uploads/URD%20Installation%20%20Responsibility%20Guide%20(ESB%20759A)%20-%202018.pdf)

The Company may, at its discretion, construct the distribution line in segments, rather than all at once in the proposed development. The Company may, at its option, be exempt from undertaking construction during the period of December 1 to April 1 each year.

4. Plans and Other Documents

The total number of house lots proposed to be constructed will be provided in advance to the Company by the Customer, along with a complete copy of the subdivision plans approved by the planning board in the municipality, if such is required by the municipality. The Company need not begin design work prior to receipt of the approved plans.

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The Company may require the Customer to provide, in advance and at no cost to the Company:

- a) a copy of the approval of the planning board for the subdivision;
- b) a copy of all permits and approvals that have been obtained for constructing the development;
- c) easements, drafted by the Company, for all facilities required to serve the development;
- d) the name and address of the financial institution providing financing for the development, including a contact person and phone number; a copy of
- e) a street light proposal for the development, approved by the municipality, or written notice from the municipality that street lighting will not be required;
- f) if installation is requested after construction is complete, additional costs, may be borne by the municipality and/or Customer if the tariff does not collect all costs of construction;
- g) a schedule of Customer’s best estimate for the construction of homes in the development; and such other reasonable information that may be requested to confirm the viability of the development.

v. Payment Required

1. Overhead Installation Charge

Centerline Feet Calculation: The centerline feet calculation will be defined as the total length of all roadways within the subdivision.

The “Overhead Cost -per Centerline Foot” will be a predetermined cost per centerline foot calculated by the Company. This cost is located in Schedule of Fees for Line Extensions in the Company’s Terms and Conditions.

The “Overhead Cost per Centerline Foot” assumes that service points are in close proximity to roadways. The Company reserves the right to require the Customer to pay any excess costs to reach the service point when more than one span of wire is required to reach the service point from the roadway.

The Company will provide a predetermined length of centerline feet per house lot free of charge (“Allowed Overhead Distance per House”). The “Total Allowed Overhead Distance” for the development is equal to the number of house lots times the “Allowed Overhead Distance per House.” The predetermined “Allowed Overhead Distance per House” can be located in Schedule of Fees for Line Extensions in the Company’s Terms and Conditions.

If the total centerline feet within the development are greater than the “Total Allowed Overhead Distance,” then there will be a charge to the Customer (“Overhead Installation Charge”).

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The “Overhead Installation Charge” will be equal to the “Overhead Cost Per Centerline Foot” times the number of centerline feet in excess of the “Total Allowed Overhead Distance,” and shall be paid by the Customer in advance of the Company’s construction and is non-refundable if the line is built.

2. Underground Installation Charge

The “Underground Cost per Centerline Foot” will be a predetermined cost per centerline foot calculated by the Company. This cost is located in the Schedule of Fees for Line Extensions in the Company’s Terms and Conditions.

The “Underground Cost per Centerline Foot” is calculated assuming all Company facilities terminate within 2 feet of the roadway. The Company will provide a predetermined length of centerline feet per house lot free of charge (“Allowed Underground Distance per House”).

The “Total Allowed Underground Distance” for the development is equal to the number of house lots times the “Allowed Underground Distance per House.” The predetermined “Allowed Underground Distance per House” can be located on page 76 of this tariff.

If the total centerline feet within the development are greater than the “Total Allowed Underground Distance”, then there will be a charge to the Customer (“Underground Installation Charge”).

The “Underground Installation Charge” will be equal to the “Underground Cost Per Centerline Foot” times the number of centerline feet in excess of the “Total Allowed Underground Distance.” The “Underground Installation Charge” shall be paid by the Customer in advance of the Company’s construction and is non-refundable if the line is built.

For underground residential developments requesting underground service to the home, the Customer shall pay to the Company the difference between the estimated cost of an overhead service drop and the cost of an underground service drop and all excavating, backfilling, and conduits shall be provided by the Customer subject to approval by the Company based on the average cost per foot on page 76 Section ii.

3. Additional Advance Payments

If there is a cost to get to the limits of the development, the Company may charge the Customer this additional cost.

4. Line Extension Agreement

The Company may require the Customer to sign an agreement setting forth the terms of this policy and any other terms that the Company deems are reasonably necessary in connection with

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59. Line Extensions – Policy 3: Individual Commercial and Industrial Customers

i. General Applicability

When a commercial or industrial Customer, developer, contractor, builder or other entity (“Customer”) requests service for new or increased load to a single lot, the terms of this policy shall apply.

Additional information is contained in the Company’s “Specification for Electrical Installation” booklet located on the Company’s website and the Company’s Terms and Conditions as filed with the New Hampshire Public Utilities Commission.

ii. Temporary Service

This policy shall not apply to lines constructed for temporary service. Temporary service is defined in the Company’s Terms and Conditions. The Company should be contacted regarding the cost and availability of temporary service.

iii. Street Lights

This policy shall not apply to street lights. All street light installations will be made in accordance with the Company’s street light tariffs approved by the New Hampshire Public Utilities Commission. The Company should be consulted regarding street light rates, costs and availability.

iv. Construction of Facilities

1. Line Extension on Public and Private Ways

No distinction shall be made between line extensions on public ways or private ways except where specifically noted.

Pursuant to RSA 370:12, Customers requiring a line extension on private property may opt to hire and pay a private line contractor, licensed by the state and approved by the Company, to construct such power line extension on private property. The contractor shall supply and install all materials as specified by the Company. All line extensions must be designed by the Company and built to its specifications in order for the Company to assume ownership of the line. The Company has the right to refuse to accept a line extension that does not conform to the Company’s specifications. Customers may not contract with private line contractors to construct line extensions along public ways.

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2. Overhead Line Extension

When overhead service is requested, the Company shall be responsible for:

- a) installing, owning and maintaining all poles, primary and secondary wires, transformers, service drops, meters, etc. that, in its opinion, are required to provide adequate service;
- b) designating the location of all Company owned equipment, excluding street lights, and the service entrance and meter location(s) and.
- c) blasting and tree trimming and removal along public ways; the Company may charge the Customer the cost of such blasting and tree trimming and removal if, in the Company's opinion, such cost is excessive. The cost of the blasting and tree trimming is included in (C) of the formula which is found in section 59.vi.1.

The Customer, at no cost to the Company, shall be responsible for blasting and tree trimming and removal on private property, including roadways not accepted as public ways by the municipality, in accordance with the Company's specifications and subject to the Company's inspection.

3. Underground Line Extension

The Company will install, own and maintain primary service from the Company's distribution system for commercial and industrial customers. The responsibilities of the Company and Customer are defined in Electric Service Bulletin No. 759B, Specifications for Electrical Installations – Underground Commercial Distribution (UCD) Installation and Responsibility Guide found here: [https://new-hampshire.libertyutilities.com/uploads/UCD%20Installation%20%20Responsibility%20Guide%20\(759B\)%20-%202018.pdf](https://new-hampshire.libertyutilities.com/uploads/UCD%20Installation%20%20Responsibility%20Guide%20(759B)%20-%202018.pdf)

The Company may, at its option, be exempt from undertaking construction during the period of December 1 to April 1 each year.

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4. Plans and Documentation

The Company may require the Customer to provide, in advance of engineering design and at no cost to the Company:

- a) a complete copy of construction plans including the site plans approved by the planning board in the municipality, if such is required by the municipality;
the estimated new or additional electrical loads, as far as is known by the Customer; or the names and estimated loads of proposed tenant or buyer for the building or the proposed type of occupant, as far as is known by the Customer;
- b) barring a known occupant, the Customer's best estimates of the likely load of the proposed building; all applicable documents required for the Company to prepare an easement for its facilities to be installed on private property;
- c) a copy of the approval of the planning board for the subdivision, if such is required;
- d) a copy of all permits and approvals that have been obtained for construction;
- e) the name and address of the financial institution providing financing for the Customer, including a contact person and phone number;
a schedule of the Customer's best estimate for construction;
and such other reasonable information that may be requested

v. Payment Required

1. Construction Advance

Facilities in excess of those required to meet the distribution service requirements of the Customer are outside the scope of this policy and may entail additional payments from the Customer.

In accordance with the Formula below (the "Formula"), the Company shall determine whether a payment, by the Customer, of a Construction Advance shall be required. The Construction Advance shall be paid in full prior to the start of any construction.

$$\text{Construction Advance (A)} = C - (R/k)$$

Where:

A = the Construction Advance paid to the Company by the Customer.

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C = the total estimated cost of construction for facilities required exclusively to meet the distribution service requirement of the Customer. This cost includes capital and non-capital costs. Where these new or upgraded facilities are not solely to provide service to the Customer, the Company shall appropriately apportion these costs.

R = the annual Distribution Revenue derived from the Customer within the first year following the completion of the Company's construction of the facilities.

k = the annual carrying charges measured at the time of construction, expressed as a decimal.

Where the calculation of (A) results in a positive number, a construction advance in the amount of (A) shall be required from the customer. Where the calculation of (A) results in a negative number, (A) shall be considered to be zero. When the calculation of (A) results in a construction advance of \$500 or less, the payment of the construction advance will be waived.

The Company shall exercise good faith in making each estimate and determination required above.

Any revenues from Energy Service shall be excluded from this calculation.

2. Refund

Whenever the Company collects a Construction Advance from the Customer, the Customer has the option to request the Company to perform a one-time recalculation of the Construction.

Advance payment using actual construction costs and actual distribution revenue to determine if a refund of all or a portion of the original payment is warranted. The request for the one-time review may be made at any time between twelve and thirty-six months after commencement of delivery of electricity.

To determine the refund the Construction Formula shall be modified as follows:

C = the actual cost of construction. If the actual cost of construction exceeds the estimate, then the estimated cost of construction shall be used. This cost includes capital and non-capital costs. Where these new or upgraded facilities are not solely to provide service to the Customer, the Company shall appropriately apportion these costs.

R = the actual additional annual distribution revenue for the most recent twelve months.

k = the annual carrying charge factor, expressed as a decimal.

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60. Line Extensions – Policy 4: Commercial and Industrial Developments

i. Applicability

When a developer, contractor, builder or other entity (“Customer”) proposes to construct a commercial or industrial development and no suitable distribution facilities exist, the terms of this policy shall apply. For the purposes of this policy, commercial or industrial Customers shall include condominiums, apartments or mobile home complexes.

Additional information is contained in the Company’s “Specification for Electrical Installation” booklet located on the Company’s website and the Company’s Terms and Conditions as filed with the New Hampshire Public Utilities Commission.

ii. Temporary Service

This policy shall not apply to lines constructed for temporary service. Temporary service is defined in the Company’s Terms and Conditions. The Company should be contacted regarding the cost and availability of temporary service.

iii. Street Lights

This policy shall not apply to street lights. All street light installations will be made in accordance with the Company’s street light tariffs approved by the New Hampshire Public Utilities Commission. The Company should be consulted regarding street light rates, costs and availability.

iv. Construction of Facilities

1. Line Extension on Public and Private Ways

No distinction shall be made between line extensions on public or private ways except where specifically noted.

Pursuant to RSA 370:12, Customers requiring a line extension on private property may opt to hire and pay a private line contractor, licensed by the state and approved by the Company, to construct such power line extension on private property. The contractor shall supply and install all materials as specified by the Company. All line extensions must be designed by the Company and built to its specifications in order for the Company to assume ownership of the line. The Company has the right to refuse to accept a line extension that does not conform to the Company’s specifications. Customers may not contract with private line contractors to construct line extensions along public ways.

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2. Overhead Line Extension

When overhead service is requested, the Company shall be responsible for:

- a) installing, owning and maintaining all poles, primary and secondary wires, transformers, service drops, meters, etc., that, in its opinion, are required to provide adequate service;
- b) designating the location of all Company owned equipment, excluding street lights, and the service entrance and meter location(s) and,
- c) blasting and tree trimming and removal along public ways; the Company may charge the Customer the cost of such blasting and tree trimming and removal if, in the Company’s opinion, such cost is excessive. The cost of the blasting and tree trimming is included in (C) of the formula which is found in section 60.vi.1.

The Customer, at no cost to the Company, shall be responsible for blasting and tree trimming and removal on private property, including roadways not accepted as public ways by the municipality, in accordance with the Company’s specifications and subject to the Company’s inspection.

The Company may, at its discretion, construct the distribution line in segments, rather than all at once in the proposed development. The Company may, at its option, be exempt from undertaking construction during the period of December 1 to April 1 each year.

3. Underground Line Extension

The Company will install, own and maintain a single phase residential service from the Company’s distribution system for residential customers. The responsibilities of the Company and Customer are defined in Electric Service Bulletin No. 759B, Specifications for Electrical Installations – Underground Commercial Distribution (UCD) Installation and Responsibility Guide found here: https://new-hampshire.libertyutilities.com/uploads/shared_constr_esb759B.pdf.

The Company may, at its discretion, construct the distribution line in segments, rather than all at once in the proposed development. The Company may, at its option, be exempt from undertaking construction during the period of December 1 to April 1 each year.

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4. Plans and Documentation

The Company may require the Customer to provide, in advance of engineering design and at no cost to the Company, the following:

- a) a complete copy of construction plans including the subdivision plans approved by the planning board in the municipality, if such is required by the municipality;
- b) the estimated new or additional electrical loads, as far as is known by the Customer; or the names and estimated loads of proposed tenants or buyers for each building or the proposed type of occupant, as far as is known by the Customer; barring a known occupant, the Customer's best estimates of the likely load of each proposed building;
- c) all applicable documents required for the Company to prepare an easement for its facilities to be installed on private property;
- d) a copy of the approval of the planning board for the subdivision, if such is required;
- e) a copy of all permits and approvals that have been obtained for construction;
- f) the name and address of the financial institution providing financing for the Customer, including a contact person and phone number;
- g) a copy of a street light proposal for the development, approved by the municipality, or written notice from the municipality that street lighting will not be required. If installation is requested after construction is complete, additional cost may be borne by the municipality and/or Customer if the appropriate tariff does not collect all costs of construction;
- h) a schedule of the Customer's best estimate for construction; and
- i) such other reasonable information that may be requested.

v. Payment Required

1. Construction Advance

The Company will determine the roadway infrastructure required to meet the distribution service requirements of the commercial development.

In accordance with the Formula below (the "Formula"), the Company shall determine whether a payment, by the Customer, of a Construction Advance shall be required. The "Allowed Credit per Buildable Lot" (B) will be a predetermined cost calculated by the company. This cost is located in the Schedule of Fees for Line Extensions in the Company's Terms and Conditions. The Construction Advance shall be paid in full prior to the start of any construction.

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Construction Advance (A) = C - (B*N)

Where:

A = the Construction Advance paid to the Company by the Customer

C = the total estimated cost of construction for facilities required along the traveled way to meet the distribution service requirements of the development. This cost includes capital and non-capital costs. Where these new or upgraded facilities are not solely to provide service to the Customer, the Company shall appropriately apportion these costs.

B = Allowed Credit per buildable lot

N = Number of buildable lots

Where the calculation of (A) results in a positive number, a construction advance in the amount of (A) shall be required from the Customer. Where the calculation of (A) results in a negative number, (A) shall be considered to be zero. When the calculation of (A) results in a construction advance of \$500 or less, the payment of the construction advance will be waived.

The Company shall exercise good faith in making each estimate and determination required above.

Any revenues from Energy Service shall be excluded from this calculation.

2. Additional Payment

When in the Company's opinion, more than 60 hours of engineering is required to determine the method of service or prepare construction estimates, the Company will estimate the cost of such engineering. The Company may charge the Customer the excess of 60 hours before engineering begins. If construction is undertaken, this payment will be applied to any required construction advance. If construction is not undertaken, the Company will refund any balance not spent. If no Construction Advance is required, the entire Additional Advance Payment will be refunded.

3. Additional Advance Payments

If there is a cost to get to the limits of the development, the Company may charge the Customer this additional cost.

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61. Schedule of Fees for Line Extensions

i. Policy 1

2. Allowed Overhead/Underground Distance Per House:

- a) 300 feet or 1 pole, whichever is greater
- b) Overhead Cost per Foot greater than 300 feet \$11.40
- c) Excess Underground Cost per Foot greater than 300 feet:
 - 200 Amp Underground Residential Extension \$12.86
 - 400 Amp Underground Residential Extension \$14.26
 - 200 Amp Underground Residential Extension Siphon Service \$15.98
 - 400 Amp Underground Residential Extension Siphon Service \$17.79

The Customer is given a credit equal to the cost of up to 300 feet of overhead or underground distribution line towards the construction cost and the Customer pays for the costs in excess of the amount of the credit.

ii. Policy 2

- 1. Allowed Overhead Distance per House 100 feet
 - Overhead Cost per Foot \$11.40
- 2. Allowed Underground Distance per House 100 feet
 - Underground Cost per Centerline Foot \$14.71
- 3. Individual services will fall under Policy 1.

iii. Policy 4

- 1. Overhead
 - B = Allowed Credit per Buildable Lot \$4,500
- 2. Underground
 - B = Allowed Credit per Buildable Lot \$4,500

Policy 3 fees are calculated on actual costs without any credit for footage or buildable lots.

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62. Terms and Conditions for Competitive Suppliers

i. General Applicability

- a) The following Terms and Conditions shall apply to every registered Competitive Supplier within the State of New Hampshire authorized to do business with the Company and their customers.
- b) These Terms and Conditions may be revised, amended, supplemented or supplanted in whole or in part from time to time according to the procedures provided in the Commission's Orders or regulations and New Hampshire law. In case of conflict between these Terms and Conditions and any orders or regulations of the Commission, said orders or regulations shall govern.
- c) No agent or employee of the Company is authorized to modify any provision contained in these Terms and Conditions or to bind the Company to perform in any manner contrary thereto. Any such modification to these Terms and Conditions or any such promise contrary thereto shall be in writing, duly executed by an authorized officer of the Company, and subject in all cases to applicable statutes and to the orders and regulations of the Commission, and available for public inspection during normal business hours at the business offices of the Company and at the offices of the Commission.

ii. Definitions

Aggregator: Any entity registered with the Commission to negotiate the purchase of electric supply services for retail Customers in New Hampshire.

CEPS Agreement: The contract between the Company and the Competitive Supplier referenced in Section 2.e. below.

Competitive Supplier or Supplier: Any entity registered with the Commission to sell electricity to retail Customers in New Hampshire.

EDI Working Group Report: The report submitted by the Electronic Data Interchange Working Group to the Commission on April 2, 1998, and approved by Order 22,919. The report is available on the Commission's website.

Energy Service: The sale of electricity, including ancillary services such as, but not limited to, the provision of reserves, to a Customer by a Competitive Supplier.

ISO-NE: ISO New England Inc., authorized by the Federal Energy Regulatory Commission to exercise for New England the functions required pursuant to the Commission's Order No. 2000

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(and its progeny) and the Commission's regulations, and any successor organization (including but not limited to a Regional Transmission Organization).

Market Participant: A participant in the New England Market that has executed a Market Participant Service Agreement, or on whose behalf an unexecuted Market Participant Service Agreement has been filed with the FERC.

NEPOOL: New England Power Pool and its successors.

NEPOOL Agreement: The Second Restated New England Power Pool Agreement dated as of February 1, 2005, as amended or accepted by the Commission and as may be amended, modified, superseded, supplemented and/or restated from time to time.

PTF: Pool transmission facilities included in the Open Access Transmission Tariff on file with the Federal Energy Regulatory Commission and any successor agreements.

Settlement Account: The settlement method (and any successor settlement methodologies) utilized by ISO-NE for its Market Participants, as set forth in the ISO-NE Transmission, Markets and Services Tariff, as amended from time to time, on file as a tariff with the Federal Energy Regulatory Commission.

iii. Obligation of Parties

Customer shall select one Competitive Supplier for each account at any given time for the purposes of the Company (1) reporting the Customer's hourly electric consumption to the ISO-NE, and (2) providing billing services. The Customer must provide the selected Competitive Supplier with the information necessary to allow the Competitive Supplier to initiate Energy Service, as required by the Competitive Supplier. A Customer may choose only a Competitive Supplier that is registered by the Commission.

1. The Company shall:

- a) Arrange for or provide local network transmission services from PTF to the Company's distribution system for each Customer;
- b) Arrange for or provide regional network transmission service over PTF ;
- c) Be responsible for obtaining and maintaining Regional Transmission Service (or its successor);
- d) Be responsible for the Network Load (as defined in the ISO-NE Transmission, Markets and Services Tariff) associated with its retail customers located in the Company's service area;
- e) Deliver power over distribution facilities to each Customer Delivery Point;
- f) Provide customer service and support for Distribution Service;
- g) Respond to service interruptions or power quality problems;

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- h) Handle connections and terminations;
- i) Read Meters;
- j) Submit bills to Customers for Distribution Service and, if requested by the Competitive Supplier, for Energy Service;
- k) Address billing inquiries for Distribution Service and, if contracted by the Competitive Supplier, for Energy Service;
- l) Answer general questions about Distribution Service;
- m) Report Competitive Suppliers' estimated and metered loads, including local network transmission and distribution losses, to the ISO-NE,
- n) Process the electronic business transactions submitted by Competitive Suppliers, and send the necessary electronic business transactions to Competitive Suppliers, below, and the rules and procedures set forth in the EDI Working Group Report;
- o) Provide information regarding, at a minimum, tariffs, meter read schedules, and load profiles, on its Internet web site; and
- p) Provide up to twelve months of a Customer's historic billing data to a Customer or a Competitive Supplier, provided that the Competitive Supplier has received the appropriate authorization, this information shall be provided in electronic form at no charge.

2. The Competitive Supplier shall:

- a) Meet the registration and licensing requirements established by law or regulation and either (i) be a Market Participant subject to a Settlement Account or (ii) have an agreement in place with a Market Participant whereby the Market Participant agrees to include the load to be served by the Competitive Supplier in such Market Participant's Settlement Account;
- b) Be responsible for providing all requirements service to meet each of its Customer's needs and deliver the associated capacity and energy to a point or points of local network interface between the PTF and non-PTF systems;
- c) Give the Company at least 60 days' prior notice of termination of its status as a Market Participant or termination of the agreement referenced in Section 2.e. below. The Competitive Suppliers right to serve customers will cease effective with such termination, however the supplier will continue to be obligated to settle all financial obligations with the Company which were incurred prior to such termination;
- d) Be responsible for any and all losses incurred on (i) local network transmission systems and distribution systems, as determined by the Company; (ii) PTF, as determined by the ISO-NE; and (iii) facilities linking generation to PTF;
- e) Enter into a CEPS Agreement with the Company that specifies, among other things, information exchange, problem resolution, and revenue liability. This agreement must be entered into prior to the initiation of Energy Service to any Customer in the Company's service territory. A business initiation fee of \$500.00 will be charged to each Competitive Supplier. This fee includes the costs of EDI connectivity and initial set up

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of the Competitive Supplier in the Company's system. Charges for additional services that may be required will be negotiated with each Competitive Supplier and included in the CEPS Agreement;

- f) Complete testing of the transactions included in the EDI Working Group Report prior to the initiation of Energy Service to any Customer in the Company's service territory. Such testing shall be in accordance with the rules and procedures set forth in the Report;
- g) Be responsible for obtaining the necessary authorization from each Customer prior to initiating Energy Service to the Customer;
- h) Be responsible for obtaining the necessary authorization from each Customer prior to requesting the Company to release the historic usage information or Interval Data specific to that Customer to the Competitive Supplier. Such authorization shall consist of (i) a letter of authorization; (ii) electronic transmission to a competitive supplier; or (iii) a written authorization provided to a registered Aggregator.

iv. Provisions of Service

1. Initiation of Energy Service

- a) To initiate Energy Service to a Customer, the Competitive Supplier shall submit an "enroll customer" transaction to the Company, in accordance with the rules and procedures set forth in the EDI Working Group Report. The Competitive Supplier shall hold the "enroll customer" transaction until any applicable right of rescission has lapsed.
- b) If the information on the enrollment transaction is correct, the Company shall send the Competitive Supplier a "successful enrollment" transaction, in accordance with the rules and procedures set forth in the EDI Working Group Report.
- c) Energy Service shall commence on the date of the Customer's next scheduled meter read, provided that the Supplier has submitted the enrollment transaction to the Distribution Company no fewer than two (2) business days prior to the next meter read date.
- d) If the Supplier has not submitted the enrollment transaction at least two (2) business days before the next meter read date, Energy Service shall commence on the date of the Customer's subsequent scheduled meter read.
- e) If more than one Competitive Supplier submits an enrollment transaction for a given Customer during the same enrollment period, the first transaction that is received by the Distribution Company shall be accepted. All other transactions shall be rejected. Rejected transactions may be resubmitted during the customer's next enrollment period.

2. Termination of Energy Service

- a) To terminate Energy Service with a Customer, a Competitive Supplier shall submit a "supplier drops customer" transaction, in accordance with the rules and procedures set forth in the EDI Working Group Report. Energy Service shall be terminated on the date of the customer's next scheduled meter read, provided that the Competitive Supplier has submitted this transaction to the Distribution Company no fewer than two

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- (2) business days prior to the meter read date. If the Competitive Supplier has not submitted this transaction at least two (2) business days before the meter read date, Energy Service shall be terminated on the date of the Customer's subsequent meter read. The Distribution Company shall send a "confirm drop date" transaction to the Competitive Supplier, in accordance with the rules and procedures set forth in the EDI Working Group Report.
- b) To terminate Energy Service with a Competitive Supplier, a Customer shall so inform the Competitive Supplier who will submit the required "supplier drops customer" transaction. Energy Service shall be terminated on the date of the Customer's next scheduled meter read.
 - c) In those instances when a Customer, who is receiving Energy Service from an existing Competitive Supplier, initiates such service with a new Competitive Supplier, the new Competitive Supplier must submit an EDI enrollment request to the Company. The Company shall send the existing Competitive Supplier a "customer drops supplier" transaction, in accordance with the rules and procedures set forth in the EDI Working Group Report.
 - d) In cases where the Company uses estimated energy and demand values for billing purposes and the estimated bill coincides with the termination of Supplier Service, the Supplier shall agree to accept the estimated metering values as final values. The Company shall not be obligated to reconcile the estimated values after actual meter reading values are available. Reconciliations of actual meter reads will be at the discretion of the Company.

3. Customer Outages

a) Planned Outages

In the event that the loading on the distribution system, or a portion thereof, must be reduced for safe and reliable operation, such reduction in loading shall be proportionately allocated among all Customers whose load contributes to the need for the reduction, when such proportional curtailments can be accommodated within good utility practices.

b) Unplanned Outages

In the event of unplanned outages, service will be restored in accordance with good utility practice. The Company may also be called upon from time to time by ISO New England to implement voltage reductions or load shed procedures to protect the security of the bulk power grid. The Company shall not be liable for any revenue losses to the Competitive Supplier as a result of any such disconnection(s).

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4. Metering

a) Meter Reading

The Company shall meter each Customer in accordance with tariff provisions.

Each Customer shall be metered or estimated such that the loads can be reported to ISO-NE for inclusion in the Competitive Supplier’s, or the Competitive Supplier’s wholesale provider’s Settlement Account.

b) Ownership of Metering Equipment

Should a Customer or Competitive Supplier request a metering device outside of the Company’s current metering equipment or request that a communication device be attached to the existing meter, the Company shall provide, install, test, and maintain the requested metering or communication device. The requested meter or communication device must meet the Company’s requirements.

The Customer or Competitive Supplier shall bear the cost of providing and installing the meter or communication device. Upon installation, the meter or communication device shall become the property of the Company and will be maintained by the Company. The Company shall complete installation of the meter or communication device, if reasonably possible, within thirty (30) days of receiving a written request from the Customer or Competitive Supplier. The Company shall bill the Customer or Competitive Supplier upon installation.

5. Billing Service

The Company shall provide a single bill, reflecting unbundled charges for electric service, to Customers who receive Energy Service. The Company shall offer two billing service options to Competitive Suppliers providing Energy Service to Customers: a) Standard Billing Service; and b) Consolidated Billing Service. The Competitive Supplier shall inform the Company of the selected billing option, in accordance with the rules and procedures set forth in the EDI Working Group Report.

c) Standard Billing Service

The Company shall issue a single bill for Distribution Service to each Customer. The Competitive Supplier shall be responsible for separately billing Customers for the cost of Energy Service provided by the Competitive Supplier and for the collection of amounts due to the Competitive Supplier from the Customer.

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The Company shall send a "customer usage information" transaction to the Competitive Supplier, in accordance with the rules and procedures set forth in the EDI Working Group Report.

b) Consolidated Billing Service

The Company shall issue a single unbundled bill for electric service to each Customer.

The Company shall use the rates supplied by the Competitive Supplier to calculate the Competitive Supplier's portion of a Customer's bill, and integrate this billing with its own billing in a single mailing to the Customer.

The Company shall send a "customer usage and billing information" transaction to the Competitive Supplier, in accordance with the rules and procedures set forth in the EDI Working Group Report.

6. Payment Services

Upon receipt of Customer payments, the Company shall send a "payment/ adjustment" transaction to the Competitive Supplier, in accordance with the rules and procedures set forth in the EDI Working Group Report. Customer revenue due the Competitive Supplier shall be transferred to the Competitive Supplier in accordance with the CEPS agreement entered into by the Competitive Supplier and the Company.

The following payment allocation between the Company and Competitive Suppliers shall apply if a Customer pays the Company less than the full amount billed:

- a) Any outstanding customer loans or deposit obligations with the Company;
- b) Any Company current payment arrangement obligations;
- c) Any Company budget billing arrangement obligations;
- d) Company and Supplier aged accounts receivables, with a priority for the Company's aged receivables;
- e) Company and Supplier current charges, with a priority for the Company's current charges; and
- f) Any Company miscellaneous non-electric service product or services.

Any services in addition to initial set up, that requires the use of the Company's external EDI vendor, will be charged to the supplier a per-hour rate.

Business Initiation Fee	\$500.00 one-time fee
Payment Service Customization	\$175.00 per hour

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Existing Company service fees, such as interest charges for unpaid balances and bad checks charges, shall remain in effect and shall be assessed, as applicable, according to the Company's Terms and Conditions for Distribution Service, applicable to all Customers.

v. Definition of Standard Units of Service

6. Billing Demand

Units of billing demand shall be as defined in the Company's applicable Rate Schedule.

7. On-Peak / Off-Peak Period Definitions

The on-peak and off-peak periods shall be as defined in the Company's applicable Rate Schedule.

vi. Determination of Hourly Loads

1. For each Competitive Supplier, hourly loads for each day shall be estimated or telemetered, and reported daily to the ISO-NE for inclusion in the Competitive Supplier's Settlement Account. Hourly load estimates for non-telemetered customers will be based upon load profiles developed for each customer class or Customer of the Company. The total hourly loads will be determined in accordance with the appropriate hourly load for the Company.
2. The Company shall normally report previous days' hourly loads to the ISO-NE by a specified time. These loads shall be included in the Competitive Supplier's Settlement Account.
3. To refine the estimates of the Competitive Suppliers' loads that result from the estimated hourly loads, a monthly calculation shall be performed to incorporate the most recent customer usage information, which is available after the monthly meter readings are processed.
4. The hourly loads shall be determined consistent with the following steps:
 - a) The Company shall identify or develop a load profile for each customer class or each Customer for use in each day's daily determination of hourly load.
 - b) The Company shall calculate a usage factor for each Customer that reflects the Customer's relative usage level.
 - c) The Company shall develop estimates of hourly load profiles for the previous days for each Competitive Supplier such that the sum of the Competitive Suppliers' loads equals the hourly metered loads collected each day. Distribution losses, which are included in the hourly metered Company loads, shall be fully allocated into Competitive Supplier loads.

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- d) Transmission losses from local network facilities shall be approximated and added to the Competitive Supplier's hourly loads.
5. The process of Competitive Supplier load estimation involves statistical samples and estimating error. The Company shall not be responsible for any estimating errors and shall not be liable to the Competitive Suppliers for any costs that are associated with such estimating errors.

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Title: James M. Sweeney
 President

63. Residential Energy Efficiency Loan Program

i. Availability

Subject to the Terms and Conditions of the Tariff of which it is a part, this program shall allow Customers installing energy-efficiency measures under an energy efficiency program offered by the Company and approved by the Commission (“Participating Customers”) to borrow all or a portion of the Customer’s share of the installed cost of the energy-efficiency measures (“Customer Loan Amount”) from the Company and to repay the Customer Loan Amount through an additional charge on their monthly retail delivery service bill issued by the Company. It is available to Participating Customers who meet the following qualifications:

1. The Participating Customer must own the property where the energy-efficiency measures are installed; and
2. A Participating Customer must have an active Delivery Service account with the Company for the property where the energy-efficiency measures are installed and receive Delivery Service under Domestic Rate D, Optional Peak Load Pricing Rate D-10, or Limited Total Electric Living Rate T; and
3. The Participating Customer must not have received a disconnect notice from the Company during the twelve months preceding the Participating Customer’s request for a loan under this program; and
4. The Customer Loan Amount has no minimum and must be less than or equal to \$2,000 per customer per year, and must not exceed the Participating Customer’s share of the installed cost of the energy efficiency measures installed under the Company’s approved energy-efficiency program; and
5. The Participating Customer must meet the qualifications of the applicable energy-efficiency program through which the energy-efficiency measures are being installed.

At its sole discretion, the Company shall determine eligibility for service under this program subject to the availability of program funds.

Any Participating Customer receiving a loan under this program must remain a Delivery Service customer of the Company at the property where the energy-efficiency measures are installed until the loan has been repaid in full. In the event the Participating Customer ceases to be a Delivery Service Customer of the Company at the property where the energy-efficiency measures are installed, any remaining charges under this program shall immediately become due and payable.

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Title: President

ii. Customer Loan Agreement

Participating Customers shall be required to execute a separate Residential Customer Loan Agreement which will specify the fixed monthly charge and other applicable terms. A Participating Customer can choose to pay the remaining balance owed to the Company at any time. A late payment charge as described in the Terms and Conditions for Delivery Service section of the Company's Tariff is applicable to the monthly charges rendered under this program. Participating Customers are not subject to disconnection of electric service for nonpayment of the charges under this program.

The Customer Loan Amount shall be paid to the Company by the Participating Customer through a fixed monthly charge applied over a term of months as established in the Customer Loan Agreement. Participating Customers may specify the repayment term of the Customer Loan Amount subject to the maximum repayment term limit of 24 months. The revolving loan fund is funded through a grant from the Greenhouse Gas Emissions Reduction Fund created pursuant to RSA 125-O:23 as administered by the Commission.

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Any Participating Customer receiving a loan under this program must remain a Delivery Service customer of the Company at the property where the energy-efficiency measures are installed until the loan has been repaid in full. In the event the Participating Customer ceases to be a Delivery Service Customer of the Company at the property where the energy-efficiency measures are installed, any remaining charges under this program shall immediately become due and payable.

ii. Customer Loan Agreement

Participating Customers shall be required to execute a separate Non-Residential Customer Loan Agreement which will specify the fixed monthly charge and other terms of the loan. A Participating Customer can choose to pay the remaining balance owed to the Company at any time. A late payment charge as described in the Terms and Conditions for Delivery Service section of the Company's Tariff is applicable to the monthly charges rendered under this program. Participating Customers are not subject to disconnection of electric service for nonpayment of the charges under this program.

The Customer Loan Amount shall be paid to the Company by the Participating Customer through a fixed monthly charge applied over a term of months as established in the Customer Loan Agreement. Participating Customers may specify the repayment term of the Customer Loan Amount subject to the maximum repayment term limit of 120 months.

The revolving loan fund is funded through a grant from the Greenhouse Gas Emissions Reduction Fund created pursuant to RSA 125-O:23 as administered by the Commission.

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Rate D

Availability

Retail Delivery Service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for farm purposes. If electricity is delivered through more than one meter, the charge for electricity delivered through each meter shall be computed separately under this rate.

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge \$14.67 per month

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	4.898
Reliability Enhancement/Vegetation Management	0.052
Total Distribution	4.950
Transmission Service Cost Adjustment	2.732
Stranded Cost Adjustment Factor	(0.106)
Storm Recovery Adjustment Factor	0.000

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Off-Peak Use: 16 Hour Control

For all electricity separately metered and delivered between the hours of 11:00 p.m. on each day and 7:00 a.m. on the next day, the price of such electricity shall be:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak Use	4.229
Reliability Enhancement/Vegetation Management	0.052
<hr/>	
Total Distribution	4.281
Transmission Service Cost Adjustment	2.732
Stranded Cost Adjustment Factor	(0.106)
Storm Recovery Adjustment Factor	0.000

If a Customer has installed an electric water heater of a type approved by the Company, electricity is delivered to such water heater is supplied only under this rate.

Off-Peak Use: 6 Hour Control

For all electricity separately metered and subject to the Company's right to limit the operation of the bottom water heating element up to 6 hours a day, the price of such electricity shall be:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak Use	4.308
Reliability Enhancement/Vegetation Management	0.052
<hr/>	
Total Distribution	4.360
Transmission Service Cost Adjustment	2.732
Stranded Cost Adjustment Factor	(0.106)
Storm Recovery Adjustment Factor	0.000

If a Customer has installed an electric water heater of a type approved by the Company, and electricity delivered to such water heater is supplied only under this rate.

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Susan L. Fleck

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Title: President

Farm Use

The availability of the Farm Use Section is limited to those locations which were served under the Farm Use Section of Domestic Rate D, N.H.P.U.C. No. 8 - Electricity immediately prior to the effective date of this rate. For such farm customers, where all electricity is supplied by the Company, the RATE PER MONTH is modified as follows:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge*	4.623
Reliability Enhancement/Vegetation Management	0.052
<hr/>	
Total Distribution	4.675
Transmission Service Cost Adjustment	2.732
Stranded Cost Adjustment Factor	(0.106)
Storm Recovery Adjustment Factor	0.000

*All Regular Use kilowatt-hours in excess of the greater of the following:

- i. 500 kilowatt-hours
- ii. 100 kilowatt-hours per kilovolt-ampere of transformer capacity needed to serve the Customer

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Title: President

Rate D-10 Optional Peak Load Rate

Availability

Retail Delivery Service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for farm purposes to selected customers presently served under Rate D.

If electricity is delivered through more than one meter, the charge for electricity delivered through each meter shall be computed separately under this rate. The availability of this rate will be subject to the Company’s ability to obtain the necessary meters and to render such service.

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge	\$14.67 per month
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Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge On Peak	10.528
Distribution Charge Off Peak	0.145
Reliability Enhancement/Vegetation Management	0.052
<hr/>	
Total Distribution Charge On Peak	10.580
Total Distribution Charge Off Peak	0.197
Transmission Service Cost Adjustment	2.388
Stranded Cost Adjustment Factor	(0.105)
Storm Recovery Adjustment Factor	0.000

Peak hours will be from 8:00 a.m. to 9:00 p.m. daily on Monday through Friday excluding holidays.

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 President

Off-Peak hours will be from 9:00 p.m. to 8:00 a.m. daily Monday through Friday, and all day on Saturdays, Sundays, and holidays.

Electric water heating service is available under this rate subject to the conditions specified herein. For such water heating service the Company will provide, own and maintain a suitable switch designed to control the operation of the water heater so that the bottom heating element may operate only during Off-Peak hours.

Electric Water Heating Conditions

Electricity delivered to the water heater must be separately controlled. The Company shall install, own and maintain the control relay. The bottom water heating element will operate only during Off-Peak hours. All water heaters installed after the effective date of this rate shall have a storage capacity of 80 gallons or greater and be of a type approved by the Company. However, approved water heater of less than 80 gallons now being served by the Company may be permitted to transfer to this rate, and at the Company's option smaller tanks may be permitted only within an individual apartment of a multi-family building.

Terms of Agreement

The agreement for service under this rate will continue for an initial term of one year if electricity can be properly delivered to a Customer without an uneconomic expenditure by the Company. The agreement may be terminated at any time on or after the expiration date of the initial term by twelve (12) months prior written notice.

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Effective: May 1, 2017

James M. Sweeney
Title: President

General Service Time-of-Use Rate G-1

Availability

Retail Delivery Service under this rate is available for all purposes except resale, subject to the provisions of this section. The sale of electric vehicle charging services to a third party from an electric vehicle charging station shall not be considered resale of electricity. A Customer will take delivery service on this rate if the Company estimates that its average use will be greater than or equal to 200 kW of Demand. A Customer may be transferred from rate G-1 at its request or at the option of the Company if the customer's 12 month average monthly demand is less than 180 kW of Demand for 3 consecutive months.

If electricity is delivered through more than one meter, except at the Company's option, the charge for electricity delivered through each meter shall be computed separately under this rate. If any electricity is delivered hereunder at a given location, then all electricity delivered by the Company at such location shall be furnished hereunder, except such electricity as may be delivered under the provisions of the Limited Commercial Space Heating Rate V.

The actual delivery of service and the rendering of bills under this rate is contingent upon the installation of the necessary time-of-use metering equipment by the Company; subject to both the availability of such meters from the Company's supplier and the conversion or installation procedures established by the Company.

All customers served on this rate must elect to take their total electric service under the time-of-use metering installation as approved by the Company. If delivery is through more than one meter, except at the Company's option, the Monthly Charge for service through each meter shall be computed separately under this rate.

Character of Service

Service supplied under this rate will be 60 cycle, three-phase alternating current normally at a nominal voltage of 120/208, 277/480, 2400, 4160, 4800, 7200, 13,200 and 13,800 volts.

All voltages are not available in every area.

Rate Per Month

The Rate Per Month will be the sum of the applicable Customer, Demand and Energy Charges subject to the adjustments in this tariff.

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Title: James M. Sweeney
 President

Rates for Retail Delivery Service

Customer Charge	\$382.48 per month
<u>Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)</u>	
Distribution Charge On Peak	0.523
Distribution Charge Off Peak	0.156
Reliability Enhancement/Vegetation Management	0.052
<hr/>	<hr/>
Total Distribution Charge On Peak	0.575
Total Distribution Charge Off Peak	0.208
Transmission Service Cost Adjustment	2.130
Stranded Cost Adjustment Factor	(0.105)
Storm Recovery Adjustment Factor	0.000

Demand Charges Per Kilowatt

Distribution	\$8.14
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Distribution Energy Charges Peak Periods

Peak hours will be from 8:00 a.m. to 9:00 p.m. daily on Monday through Friday excluding holidays.

Off-Peak hours will be from 9:00 p.m. to 8:00 a.m. daily Monday through Friday, and all day on Saturdays, Sundays, and holidays.

Demand

The Demand for each month under ordinary load conditions shall be the greatest of the following:

1. The greatest fifteen-minute peak during the peak hours which occurs during such month as measured in kilowatts,
2. 90% of the greatest fifteen-minute peak during the peak hours occurring during such month as measured in kilovolt-amperes where the Customer's kilowatt Demand exceeds 75 kilowatts, or
3. 80% of the greatest Demand as so determined above during the preceding eleven months.

Any Demands established during the eleven (11) months prior to the application of this rate shall be considered as having been established under this rate.

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Susan L. Fleck
Title: President

Optional Determination of Demand

However, a Customer who has been served hereunder for one year or more may upon written request have the Demand for each month, beginning with the next month after such request and running for a period of not less than two consecutive months, be based upon the greatest of items a) or b) above. In such case, the Demand Charge and the Energy Charge will be increased by 20% during such period.

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.

Credit for High Voltage Delivery

If the Customer accepts 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 billing demand for such month shall be allowed against the amount determined under the preceding provisions.

High Voltage Delivery Credit (\$0.44) per kW

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional on-site, non-emergency generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

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Susan L. Fleck
Title: President

General Long Hour Service Rate G-2

Availability

Retail Delivery Service under this rate is available for all purposes except resale subject to the provisions of this section. The sale of electric vehicle charging services to a third party from an electric vehicle charging station shall not be considered resale of electricity. A Customer will take delivery service on this rate if the Company estimates that its average use will be greater than or equal to 20 kW of Demand but is less than 200 kW of Demand. If electricity is delivered through more than one meter, except at the Company's option, the charge for electricity delivered through each meter shall be computed separately under this rate. A customer may be transferred from rate G-2 at its request or at the option of the Company if the customer's twelve (12) month average monthly demand is less than 18 kW of demand for three consecutive months.

If any electricity is delivered hereunder at a given location, then all electricity delivered by the Company at such location shall be furnished hereunder, except such electricity as may be delivered under the provisions of the Limited Commercial Space Heating Rate V.

Character of Service

Service supplied under this rate will be 60 cycle, three-phase alternating current normally at a nominal voltage of 120/208, 277/480, 2400, 4160, 4800, 7200, 13,200 and 13,800 volts. All voltages are not available in every area.

Rate Per Month

The Rate Per Month will be the sum of the applicable Customer, Demand and Energy Charges subject to the adjustments in this tariff.

Rates for Retail Delivery Service

Customer Charge \$63.77 per month

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	0.205
Reliability Enhancement/Vegetation Management	0.052
Total Distribution Charge	0.257

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Title: President

Credit for High Voltage Delivery

If the Customer accepts 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 the peak hours billing demand for such month shall be allowed against the amount determined under the preceding provisions.

High Voltage Delivery Credit (\$0.44) per kWh

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional on-site, non-emergency generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

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Issued by: _____/s/ Susan L. Fleck

Susan L. Fleck

Effective: July 1, 2019

Title: President

General Service Rate G-3

Availability

Retail Delivery Service under this rate is available for all purposes except resale. The sale of electric vehicle charging services to a third party from an electric vehicle charging station shall not be considered resale of electricity. A Customer will take delivery service on this rate if the Company estimates that its average use will be less than 20 kW of demand. If electricity is delivered through more than one meter, except at the Company’s option, the charge for electricity delivered through each meter shall be computed separately under this rate.

Character of Service

Service supplied under this rate will be 60 cycle, alternating current either:

- a) Single-phase normally three-wire at a nominal voltage of 120/240 volts.
- b) Three-phase secondary normally at a nominal voltage of 120/208, or 277/480 volts.
- c) Three-phase primary normally at a nominal voltage of 2400, 4160, 4800, 7200, 13,200 or 13,800 volts.

All voltages are not available in every area.

Rate Per Month

The rate per month will be the sum of the Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge \$14.67 per month

However, if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by \$2.60 for each KVA in excess of 25 KVA.

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	4.651
Reliability Enhancement/Vegetation Management	0.052
<hr/> Total Distribution Charge	<hr/> 4.703
 Transmission Service Cost Adjustment	 2.486
Stranded Cost Adjustment Factor	(0.104)
 Storm Recovery Adjustment Factor	 0.000

Issued: August 13, 2019

Issued by: /s/ Susan L. Fleck

Effective: July 1, 2019

Susan L. Fleck
Title: President

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional on-site, non-emergency generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power generation technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

Reliability Enhancement Program and Vegetation Management Plan Adjustment

All energy billed under this rate is subject to a Reliability Enhancement Program and Vegetation Management Plan Adjustment Factor which shall be adjusted from time to time.

Reliability Enhancement Program Capital Investment Allowance

Distribution base rates are subject to adjustment on an annual basis for a Reliability Enhancement Program Capital Investment Allowance.

Issued: April 27, 2017

Issued by: /s/ James M. Sweeney
James M. Sweeney
Title: President

Effective: May 1, 2017

Outdoor Lighting Service Rate M

Availability

Public Lighting

Available for Street or Highways and areas within the public domain for customers designated as governmental entities, inclusive of the state, municipalities, or other public authorities. Installations on limited access highways, tunnels, bridges and the access and egress ramps thereto are subject to the Special Rate Conditions of this tariff.

Private Lighting

Available to private customers for outdoor lighting of areas on private property where necessary fixtures can be supported on existing poles and where such service can be supplied from existing secondary distribution facilities.

In special circumstances outlined in the pole and accessory section below, the Company will install a wooden pole.

Lighting Services

Service under this rate is for full-night service street lighting whereby the luminaire operates for the entire night time period pursuant to the Hours of Operation provision below. In addition, customers may, at their option, take advantage of part-night service in which the luminaire operates for a portion of the night pursuant to the Hours of Operation provision below. Customers may select the part-night service option at the time of lighting installation or at any time during service. Any request to select the part-time night service option must be made in writing.

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	0.000
Reliability Enhancement/Vegetation Management	0.052
<hr/>	
Total Distribution	0.052
Transmission Service Cost Adjustment	1.483
Stranded Cost Adjustment Factor	(0.103)
Storm Recovery Adjustment Factor	0.000

No further installation or relocation of Incandescent and Mercury Vapor lights will be made after the effective date of this rate.

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Issued by: /s/ Susan L. Fleck

Effective: May 1, 2019

Title: President

Pole and Accessory Charge

An additional annual charge enumerated below will be applied where the Company is requested to furnish a suitable wood pole for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated. This pole may not be more than one (1) span from the existing secondary service located along a roadway or thoroughfare, and must be reachable for mechanized equipment.

Description	Monthly Price Per Unit
Overhead Service	
Wood Poles	\$9.09
Underground Service – Non-Metallic Standard	
Fiberglass – Direct Embedded	\$9.41
Fiberglass with Foundation < 25 ft.	\$15.98
Fiberglass with Foundation >= 25 ft.	\$26.69
Metal Poles – Direct Embedded	\$19.04
Metal Poles with Foundation	\$22.97

Other Charges

Pursuant to RSA 9-E:4, the Company provides a part-night service that, when requested by a customer, will require the replacement of the photoelectric control that will allow for the operation of the luminaire for a portion of the night. The Company shall assess the customer a Part Night Charge of \$150 for the installation of each photoelectric control that must be replaced in order for part-night service to be operational and for the removal of such photoelectric control upon the customer’s request to return to full-night service. For installation or removal of each photoelectric control made during a scheduled maintenance visit or during the installation of a new outdoor lighting service, the Company shall assess the customer a Part Night Charge of \$20 for the installation or removal of each such photoelectric control. The Part Night Charge does not include the cost or fees associated with any work-zone protection, traffic control services and/or permits required to perform the customer requested change, all of which shall be the responsibility of the customer.

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Susan L. Fleck
 Title: President

The energy charges for each luminaire will be determined by multiplying the current energy charges per kilowatt-hour by the average monthly kilowatt-hours shown in the following table:

All-Night Service Option:

The monthly kilowatt-hours and distribution rates for each luminaire served under the all-night service option are shown below.

For New and Existing Installations:

Lamp Light Output Lumens	Nominal Power Rating Watts	Monthly KWH per Luminaire												Monthly Distribution Rate
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<u>High Pressure Sodium Roadway:</u>														
4,000	50	22	18	19	16	16	14	15	16	18	20	20	22	\$7.69
9,600	100	43	37	37	33	33	29	30	33	35	39	41	44	\$9.35
27,500	250	108	92	93	82	78	72	76	82	88	98	102	110	\$16.43
50,000	400	172	147	149	131	125	115	121	132	140	157	164	175	\$21.41
<u>High Pressure Sodium Post Top:</u>														
9,600	100	43	37	37	33	33	29	30	33	35	39	41	44	\$10.77
<u>High Pressure Sodium Flood:</u>														
27,500	250	108	92	93	82	78	72	76	82	88	98	102	110	\$16.57
50,000	400	172	147	149	131	125	115	121	132	140	157	164	175	\$22.88

For Existing Installations Only:

Lamp Light Output Lumens	Nominal Power Rating Watts	Monthly KWH per Luminaire												Monthly Distribution Rate
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<u>Incandescent:</u>														
1,000	103	44	38	38	34	32	30	31	34	36	41	42	45	\$10.29
<u>Mercury Vapor Roadway:</u>														
4,000	100	22	18	19	16	16	14	15	16	18	20	20	22	\$7.43
8,000	175	43	37	37	33	33	29	30	33	35	39	41	44	\$9.06
22,000	400	108	92	93	82	78	72	76	82	88	98	102	110	\$17.14
63,000	1000	172	147	149	131	125	115	121	132	140	157	164	175	\$32.54
<u>Mercury Vapor Flood:</u>														
22,000	400	108	92	93	82	78	72	76	82	88	98	102	110	\$18.96
63,000	1000	172	147	149	131	125	115	121	132	140	157	164	175	\$32.75

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For New and Existing Installations:

Lamp Light Output Lumens	Nominal Power Rating Watts	Monthly KWH per Luminaire												Monthly Distribution Rate
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<u>LED:</u>														
3,000	30	13	11	11	10	9	9	9	10	11	12	12	13	\$11.38
5,000	50	22	18	19	16	16	14	15	16	18	20	20	22	\$11.85
16,000	130	56	48	48	42	40	37	39	43	46	51	53	57	\$13.69
21,000	190	82	70	71	62	59	55	58	62	67	75	78	83	\$18.02
<u>LED Underground Residential Developments:</u>														
5,000	50	22	18	19	16	16	14	15	16	18	20	20	22	\$13.02
<u>LED Flood:</u>														
9,400	90	39	33	34	29	28	26	27	30	32	35	37	39	\$13.12
14,600	130	56	48	48	42	40	37	39	43	46	51	53	57	\$14.37
<u>LED Barn:</u>														
4,800	50	22	18	19	16	16	14	15	16	18	20	20	22	\$5.00

Limitations on Availability

The availability of this rate to any Customer is contingent upon the availability to the Company of personnel and/or other resources necessary to perform the conversion of existing Fixtures.

Special Rate Conditions

Charges for the operation of outdoor lights may be increased if, in the Company's opinion, lights are to be installed in locations or under conditions such that estimated income will be insufficient to justify the estimated cost of construction.

Billings

One-twelfth of the annual price of luminaires, poles and accessories plus energy charges, including adjustments, will be billed each month beginning with the month following the month in which service is rendered.

Luminaire Charges and Pole and Accessory Charges will be based on the monthly rates above as measured from the date of the prior bill to the current bill date.

Issued: July 8, 2019 Issued by: /s/ Susan L. Fleck
Effective: July 1, 2019 Title: Susan L. Fleck
President

Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

Hours of Operation

Full-Night Service: All streetlights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4,320 hours each year.

Part-Night Service: All streetlights will be operated every night from approximately one-half hour after sunset then turning off at a time equal to one-half of the previous standard service period and, as necessary, from five and one-half hours later until approximately one-half hour before sunrise, a total of no greater than 2,448 hours each year.

Failure of Lights to Burn

Should any light fail to burn for the full period provided above, and failure is due to some cause of condition which might reasonably have been prevented by the Company, a deduction will be made from the luminaire price of such light, upon presentation of a claim from the Customer. The deduction shall be equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph do not apply when failure to burn is due to an act of God, or an act or order of any Public Authority or accidental or malicious breakage, provided, however, the necessary repairs are made with reasonable dispatch upon notification by the Customer.

Excessive Damage

Excessive damage to poles, lamps, fixtures, or conductors due to wanton or malicious acts will be charged to the Customer at the actual cost of labor and material required for repair or replace the unit. "Excessive damage" is defined as that which occurs more than once a year. Notification of excessive damage shall be made to the Customer by the Company prior to billing for repairs.

Issued: April 27, 2017

Issued by: /s/ James M. Sweeney

Effective: May 1, 2017

Title: James M. Sweeney
President

Terms of Service

The customer shall receive and pay for outdoor lighting service for an initial term of five years from the date of installation. Unless notice of termination is given, service shall be extended thereafter for terms of one year. Either the customer or the Company may terminate outdoor lighting service by giving the other written notice at least six months before expiration of a term.

Discontinuance of Lights

Upon expiration of the initial five year term, the Customer may discontinue lights by written notice to the Company. Such discontinuance is contingent upon the customer paying the undepreciated value of the light installation plus a removal charge of \$50 per light. Removal of such lights will be completed in a reasonable period as agreed upon.

Conversion of Existing Lights to Sodium Vapor or LED

Public Street Lights

Incandescent lights - To any municipality or other governmental agency so requesting, the Company will initiate a conversion schedule for the replacement of incandescent lights with an appropriate sodium vapor light or LED. The conversion will be completed in a period as agreed upon.

Mercury vapor lights - To any municipality or other governmental agency so requesting, the Company will initiate a conversion schedule for the replacement of mercury vapor lights with an appropriate sodium vapor light or LED upon payment of the undepreciated value of the existing light. This payment may be spread equally over the following twelve month period. The conversion will be completed in a period as agreed upon.

Sodium Vapor lights - To any municipality or other governmental agency so requesting, the Company will initiate a conversion schedule for the replacement of sodium vapor lights with an appropriate LED upon payment of the undepreciated value of the existing light. This payment may be spread equally over the following twelve month period. The conversion will be completed in a period as agreed upon.

Public, Private, Street, or Outdoor Lights

Conversion of lights will be made as requested by the Customer and as agreed to by the Company, upon payment of the undepreciated value of the existing light and a \$50 per light conversion charge.

Issued: April 27, 2017

Issued by: /s/ James M. Sweeney
James M. Sweeney

Effective: May 1, 2017

Title: President

Energy Emergency Service

In the event of a generally recognized national and/or regional energy shortage or emergency, annual outdoor lighting may be disconnected upon written request of the Customer. In this event, a monthly charge will be billed at the rate of 80% of the normal charges for the duration of time the lighting service is disconnected.

Issued: April 27, 2017

Issued by: /s/ James M. Sweeney

Effective: May 1, 2017

Title: James M. Sweeney
 President

Limited Total Electrical Living Rate T

Availability

The availability of this rate is limited to the following customers: 1) those who immediately prior to the effective date of this rate were served under Total Electric Living Rate T, NHPUC No. 8 - Electricity and are presently receiving service under this rate, and (2) those who requested service under this rate prior to May 1, 1982.

To such customers, delivery service under this Limited Total Electric Living Rate T continues to be available to the classifications below, subject to the conditions hereinafter stated:

Classifications

1. An individual residence or individual apartment.
2. A building or group of buildings under common ownership and operation, where the principal use of electricity is for living quarters. If the owner does not furnish all the electric requirements to the residential tenants of a building, the balance of these residential requirements may be billed individually to the tenants under this rate.
3. A church or school, including adjacent buildings owned and operated by such church or school and used principally for religious or education purposes.

Conditions

1. Electricity must be the sole source of energy for space heating and water heating.
2. All electrical space heating equipment must be permanently installed. It is recommended that insulation be permanently installed and conform to the Company's standards.
3. All water heaters installed shall be of a type and size approved by the Company.
4. The Customer shall provide a separate circuit for the water heater, of ample capacity and designed for a 240-volt operation, to which no equipment other than the water heater shall be connected.

Issued: April 27, 2017

Issued by: /s/ James M. Sweeney

Effective: May 1, 2017

Title: James M. Sweeney
 President

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff.

Rates for Retail Delivery Service

Customer Charge \$14.67 per month

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	4.047
Reliability Enhancement/Vegetation Management	0.052
<hr/>	
Total Distribution Charge	4.099
 Transmission Service Cost Adjustment	 2.762
Stranded Cost Adjustment Factor	(0.108)
 Storm Recovery Adjustment Factor	 0.000

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power generation technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

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Issued by: /s/ Susan L. Fleck

Effective: July 1, 2019

Susan L. Fleck
Title: President

Unmetered Electric Service Rate U

Unmetered services are usually not permitted. However, if after careful study it definitely appears the installation of a meter is impractical, due to the design of the Customer's equipment, then the Customer's monthly bill will be computed by applying the applicable electric rate schedule to a use arrived at by multiplying the total load by 730 hours.

This policy will not be applied when the load is controlled by the Company through a street lighting circuit, nor does it apply to traffic signals owned and controlled by Municipalities.

Issued: April 27, 2017

Issued by: /s/ James M. Sweeney

Effective: May 1, 2017

Title: James M. Sweeney
 President

Rates for Retail Delivery Service

Customer Charge	\$14.67 per month
<u>Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)</u>	
Distribution Charge	4.782
Reliability Enhancement/Vegetation Management	0.052
<hr/>	
Total Distribution Charge	4.834
Transmission Service Cost Adjustment	2.515
Stranded Cost Adjustment Factor	(0.103)
Storm Recovery Adjustment Factor	0.000

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional on-site, non-emergency generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power generation technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

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Effective: July 1, 2019

Title: Susan L. Fleck
 President

RATES EFFECTIVE JANUARY 1, 2020
FOR USAGE ON AND AFTER JANUARY 1, 2020

Rate	Blocks	Distribution Charge	REP/VMP	Net Distribution Charge	Transmission Charge	Stranded Cost Charge	Storm Recovery Adjustment Factor	System Benefits Charge	Electricity Consumption Tax	Total Delivery Service	Energy Service	Total Rate
D	Customer Charge	\$ 14.67		14.67						14.67		\$ 14.67
	All kWh	\$ 0.04898	0.00052	0.04950	0.02732	(0.00106)	-	0.00678	-	0.08254	0.07710	\$ 0.15964
Off Peak Water Heating Use 16 Hour Control ¹	All kWh	\$ 0.04229	0.00052	0.04281	0.02732	(0.00106)	-	0.00678	-	0.07585	0.07710	\$ 0.15295
Off Peak Water Heating Use 6 Hour Control ¹	All kWh	\$ 0.04308	0.00052	0.04360	0.02732	(0.00106)	-	0.00678	-	0.07664	0.07710	\$ 0.15374
Farm ¹	All kWh	\$ 0.04623	0.00052	0.04675	0.02732	(0.00106)	-	0.00678	-	0.07979	0.07710	\$ 0.15689
D-10	Customer Charge	\$ 14.67		14.67						14.67		\$ 14.67
	On Peak kWh	\$ 0.10528	0.00052	0.10580	0.02388	(0.00105)	-	0.00678	-	0.13541	0.07710	\$ 0.21251
	Off Peak kWh	\$ 0.00145	0.00052	0.00197	0.02388	(0.00105)	-	0.00678	-	0.03158	0.07710	\$ 0.10868
G-1	Customer Charge	\$ 382.48		382.48						382.48		\$ 382.48
	Demand Charge	\$ 8.14		8.14						8.14		\$ 8.14
	On Peak kWh	\$ 0.00523	0.00052	0.00575	0.02130	(0.00105)	-	0.00678	-	0.03278		
									Effective 8/1/19, usage on or after	0.05959		\$ 0.09237
									Effective 9/1/19, usage on or after	0.05880		\$ 0.09158
									Effective 10/1/19, usage on or after	0.05905		\$ 0.09183
									Effective 11/1/19, usage on or after	0.06951		\$ 0.10229
									Effective 12/1/19, usage on or after	0.09042		\$ 0.12320
									Effective 1/1/20, usage on or after	0.10663		\$ 0.13941
	Off Peak kWh	\$ 0.00156	0.00052	0.00208	0.02130	(0.00105)	-	0.00678	-	0.02911		
									Effective 8/1/19, usage on or after	0.05959		\$ 0.08870
									Effective 9/1/19, usage on or after	0.05880		\$ 0.08791
									Effective 10/1/19, usage on or after	0.05905		\$ 0.08816
									Effective 11/1/19, usage on or after	0.06951		\$ 0.09862
									Effective 12/1/19, usage on or after	0.09042		\$ 0.11953
									Effective 1/1/20, usage on or after	0.10663		\$ 0.13574
G-2	Customer Charge	\$ 63.77		63.77						63.77		\$ 63.77
	Demand Charge	\$ 8.19		8.19						8.19		\$ 8.19
	All kWh	\$ 0.00205	0.00052	0.00257	0.02437	(0.00102)	-	0.00678	-	0.03270		
									Effective 8/1/19, usage on or after	0.05959		\$ 0.09229
									Effective 9/1/19, usage on or after	0.05880		\$ 0.09150
									Effective 10/1/19, usage on or after	0.05905		\$ 0.09175
									Effective 11/1/19, usage on or after	0.06951		\$ 0.10221
									Effective 12/1/19, usage on or after	0.09042		\$ 0.12312
									Effective 1/1/20, usage on or after	0.10663		\$ 0.13933
G-3	Customer Charge	\$ 14.67		14.67						14.67		\$ 14.67
	All kWh	\$ 0.04651	0.00052	0.04703	0.02486	(0.00104)	-	0.00678	-	0.07763	0.07710	\$ 0.15473
M	All kWh	\$ -	0.00052	0.00052	0.01483	(0.00103)	-	0.00678	-	0.02110	0.07710	\$ 0.09820
T	Customer Charge	\$ 14.67		14.67						14.67		\$ 14.67
	All kWh	\$ 0.04047	0.00052	0.04099	0.02762	(0.00108)	-	0.00678	-	0.07431	0.07710	\$ 0.15141
V	Minimum Charge	\$ 14.67		14.67						14.67		\$ 14.67
	All kWh	\$ 0.04782	0.00052	0.04834	0.02515	(0.00103)	-	0.00678	-	0.07924	0.07710	\$ 0.15634

¹ Rate is a subset of Domestic Rate D

Dated: January 15, 2020
Effective: January 1, 2020

Issued by: /s/Susan L. Fleck
Susan L. Fleck
Title: President