## GENERAL SERVICE

### RATE SB-1

### AVAILABILITY

Service under this rate shall apply to any Customer who executes a Standby Service Agreement with the Company and who satisfies the following conditions:

1. The Customer qualifies for service on Rate T-2 based upon its internal electric load requirements.

2. The Customer (a) normally satisfies at least 30% of its maximum internal electric load from generation unit(s) with a combined nameplate rating greater than 250 kW ("Generation Units"), or (b) has installed generation unit(s) with a combined nameplate rating greater than 1,000 kW, where electricity provided by the Generation Units is not delivered over Company-owned facilities under an applicable retail delivery tariff.

3. The Customer expects the Company to deliver electricity to satisfy the Customer's internal electric load when the Generation Units are not supplying all of the Customer's electric load requirements.

4. The Customer began satisfying all, or a portion of, its internal electric load requirements from Generation Units after December 31, 2004; provided, however, that any Customer that is a facility that includes a municipal public school shall not be subject to this tariff if: (a) such Customer began satisfying all, or a portion of, its internal electric load requirements from said Generation Units before January 1, 2006, (b) it had binding financial commitments to install the Generation Units on or before December 31, 2004 and (c) its Generation Units are less than 1,000 kW in aggregate.

5. The Customer's Generation Units are not "renewable energy technologies" as that term is defined in G.L. c. 40J, § 4E(f)(1) on May 28, 2004; provided, however, that this rate shall apply if the renewable energy technology used by the Customer's Generation Units is a fuel cell operating primarily on natural gas, if: (a) the combined nameplate rating of the fuel cell(s) is greater than 2,000 kW; or (b) the fuel cell(s) is installed after the combined nameplate rating of all fuel cell(s) to which standby rates would apply except for this paragraph 5, installed in the service territories of Boston Edison Company, Cambridge Electric Light Company and Commonwealth Electric Company after December 31, 2004, exceeds 10,000 kW..

Service under this rate is available for all use at a single location on contiguous private property subject to the specific availability and billing provisions of the rate schedule under which this electric load would be served absent the supply provided by the Generation Units ("Applicable Rate Schedule") to the extent such provisions are not superceded herein. The electricity supplied to the Customer shall be measured through one or more meters as determined by the Company. The Customer must furnish at its expense a connection whereby the Company can meter the power supplied by the Generation Units. All meters shall be owned, operated and maintained by the

## GENERAL SERVICE

### RATE SB-1

Company. Service hereunder is not available for resale.

### TYPES OF SERVICE

Standby Delivery Service provides for the Company standing ready to provide delivery of electricity supply to replace the portion of the Customer's internal electric load normally supplied by the Generation Units should the Generation Units be unable to provide all, or a portion of, the expected electricity supply.

Supplemental Delivery Service is delivery of electricity over Company-owned facilities for consumption at the Customer's facilities. Supplemental Delivery Service is intended to deliver electricity to satisfy that portion of the Customer's internal load that is not served from the Generation Units. The charges for Supplemental Service will be based on the metered amount of electricity delivered over Company-owned facilities for consumption at the Customer's facilities.

### RATE PER MONTH

**Standby Delivery Service:**

| | | | |
|---|---|---|---|
| Customer Charge: | As per Applicable Rate Schedule | | |
| Distribution (Charge): | October - May | June - September | |
| Contract Demand < 1000 kW | $6.18 | $11.77 | per kilowatt |
| Contract Demand >= 1000 kW | $7.36 | $14.01 | per kilowatt |
| Transmission: | No Charge | | |
| Transition | No Charge | | |

Determination of Kilowatt Demand for billing:

The Company will establish the kilowatt demand to be used for billing Standby Service at the level of the distribution capacity reserved for the Customer stated in kilowatts. This demand ("Contract Demand") shall be equal to the generating capability or the expected output of the Customer's Generation Unit(s), but shall not exceed the Customer's maximum internal load. If the Customer's actual generation exceeds its contract demand in any month, a new contract demand will be established as the greater of the following:

1) The maximum fifteen-minute output of the Customer's Generation Unit(s) occurring in the monthly billing period as measured in kilowatts; and

## GENERAL SERVICE

### RATE SB-1

**RATE PER MONTH (continued)**

2) 90% of the maximum fifteen-minute output of the Customer's Generation Unit(s) occurring in the monthly billing period as measured in kilovolt-amperes.

3) The Company will reduce the Customer's otherwise applicable contract demand to a level equal to the lower of the following:

   a. The maximum output of the Customer's generation in the current billing month and the prior eleven billing months; or

   b. The mutually agreed-upon normal operating capacity of a combination of generating units for a Customer having multiple independently operated units assuming that one or more of such units is normally held in reserve to backup the operation of units that become unavailable.

If for any reason the Company is unable to meter the Customer's Generation Units, the Company shall establish the Contract Demand as the estimate of the maximum capability of the Generation Unit(s). If the customer installs new generation capacity to replace existing capacity, the contract demand will be reset equal to the capacity of the new generation upon notification by the Customer that the replaced capacity is no longer in service.

**Supplemental Delivery Service:**

| | |
|---|---|
| Customer Charge: | No Charge |
| Distribution: | As per Applicable rate Schedule |
| Transmission Charge: | As per Applicable Rate schedule |
| Transition Charges: | As per Applicable Rate Schedule |

Determination of Kilowatt-hours for billing:

The kWh to be billed for Supplemental Delivery Service shall be the actual kWh delivered by the Company over its distribution system as recorded on the meters measuring the electricity taken by the Customer.

Determination of Kilowatt Demand for billing:

The Company will establish the kilowatt demand to be used for billing Supplemental Delivery Service as the greater of the following as recorded on the meters measuring electricity taken by the

## GENERAL SERVICE

### RATE SB-1

**RATE PER MONTH (continued)**

**Customer :**

a) The maximum fifteen-minute demand occurring during peak period hours of the monthly billing period as measured in kilowatts,

b) 90% of the maximum fifteen-minute demand occurring during peak period hours of the monthly billing period as measured in kilovolt-amperes,

However, for Rate T-2, any demand recorded during the off-peak hours of the monthly billing period will be reduced by 55%.

The peak and off-peak billing periods shall be as defined in the BILLING paragraph of the otherwise applicable rate schedule.

**Supplemental Delivery Service:**

Adjustments:

i) In the case of an outage or reduction in output of the customer generation below the Contract Demand, the interval demands used to determine the billing demand for the Distribution charges under this Supplemental Delivery Service will be reduced for the period of the outage or reduction according to the following:
   a. Contract Demand < 1000 kW -
      By 84.0% of (the Contract Demand less the actual output of the Generation Unit(s)).
   b. Contract Demand >= 1000 kW -
      By the Contract Demand less the actual output of the Generation Unit(s).

   Such reduction will not be greater than the metered supplemental demand.

ii) In the case of a Customer generating kilowatts, but receiving reactive power from the Company for their reactive load requirements that otherwise should be supplied by such generation, the Customer's kilovolt-ampere demand for billing will be adjusted to properly account for the actual output of the generator.

iii) For the purposes of the adjustments referred to above, if for any reason the Company is unable to meter the Customer's generation Unit(s), the Company may estimate any adjustments reasonably required. In such cases, the Customer at the Company's request shall provide reasonable reliable documentation of the operation of the Generation Unit(s) during the reduction or outage periods.

## GENERAL SERVICE

## RATE SB-1

**Supplier Services: (Optional)**

**Determination of Kilowatt-hours for billing:**

**The kWh to be billed for Supplier Service shall be the actual kWh delivered by the Company over its distribution system as recorded on the meters measuring the electricity taken by the Customer.**

| | |
|---|---|
| **Standard Offer:** | **As in effect per Tariff** |
| **Default Service:** | **As in effect per Tariff** |

**MINIMUM CHARGE**

**The minimum charge per month shall be the Customer Charge.**

**RATE ADJUSTMENTS**

**The charges for Supplemental Delivery service shall be subject to the following:**

**Energy Efficiency Charge**
**Renewable Energy Charge**
**Default Service Adjustment**
**Pension Adjustment**
**Miscellaneous Charges**

**FARM DISCOUNT RIDER**

**A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.**

**TERMS OF PAYMENT**

**Charges are net and are payable upon presentation of the Company's bill.**

**TERM**

**Service under this rate shall be for a minimum term of 12 consecutive months and shall continue thereafter until terminated on six months' written notice by the Customer.**

## GENERAL SERVICE

### RATE SB-1

**Customers served under this rate must provide the Company with 36 months prior written notice of a request to transfer to non-firm standby service available from the Company.**

**Except for Customers engaging in net metering, Customers served under this rate must provide the Company with six months' prior written notice before installing or allowing to be installed for its use additional non-emergency generator capacity greater than that in place on the Customer's location at the initiation of service under this rate.**

### NON-FIRM SERVICE

**The Company may provide non-firm standby service upon request by the Customer under terms of a separate contract. The contract will set forth the precise terms of interruption on a case-by-case basis taking into account the precise operational configuration of the Customer and the distribution feeder servicing the Customer. Generally, the Company will provide non-firm standby distribution service at the request of the Customer to the extent that local distribution capacity is available to serve the Customer when its generation facilities are not available. Should local distribution capacity become unavailable to serve the Customer's standby load, the Company will require the Customer to interrupt its standby load.**

**Under such contract for non-firm service, the Company would bill the Customer the monthly standby customer charge monthly and the demand and energy charges under the otherwise applicable rate schedule on an "as-used" basis for any distribution service actually taken.**

### CUSTOMER-NOMINATED CONTRACT DEMAND

**A Customer subject to this tariff may request a special contract in lieu of the tariff if the Customer wishes to set a Contract Demand different from that which would be established under this tariff. The Company shall enter into negotiations for such a special contract in good faith and promptly respond to such requests. Terms for such a contract may include the total maximum demand of the Customer (both standby and supplemental); provided, however, the elected contract demand may not be less than the metered demand. Further, the contract may include an adjusted demand rate to reflect levelized demand month to month with no deviation from contract demand, financial penalties for exceedances of the contract demand and other terms relevant to the unique circumstances of the Customer's operations and configuration on the distribution system. Such special contacts shall be filed for review and approval to the Department under G.L. c. 164, § 94. In the event the Customer and the Company are unable to reach agreement on such terms, the Customer may file a Petition with the Department pursuant to G.L. c. 164, § 92.**

## GENERAL SERVICE

## RATE SB-1

### AVAILABILITY

**Service under this rate shall apply to any Customer who executes a Standby Service Agreement with the Company and who satisfies the following conditions:**

1. **The Customer qualifies for service on Rate T-2 based upon its internal electric load requirements.**

2. **The Customer (a) normally satisfies at least ~~20~~30% of its maximum internal electric load from generation unit(s) with a combined nameplate rating greater than ~~60~~250 kW ("Generation Units"), or (b) has installed generation unit(s) with a combined nameplate rating greater than ~~500~~1,000 kW, where electricity provided by the Generation Units is not delivered over Company-owned facilities under an applicable retail delivery tariff.**

3. **The Customer expects the Company to deliver electricity to satisfy the Customer's internal electric load when the Generation Units are not supplying all of the Customer's electric load requirements.**

4. **The Customer began satisfying all, or a portion of, its internal electric load requirements from Generation Units after ~~the effective date of this tariff~~December 31, 2004; provided, however, that any Customer that is a facility that includes a municipal public school shall not be subject to this tariff if: (a) such Customer began satisfying all, or a portion of, its internal electric load requirements from said Generation Units before January 1, 2006, (b) it had binding financial commitments to install the Generation Units on or before December 31, 2004 and (c) its Generation Units are less than 1,000 kW in aggregate.**

5. **The Customer's Generation Units are not "renewable energy technologies" as that term is defined in G.L. c. 40J, § 4E(f)(1) on May 28, 2004; provided, however, that this rate shall apply if the renewable energy technology used by the Customer's Generation Units is a fuel cell operating primarily on natural gas, if: (a) the combined nameplate rating of the fuel cell(s) is greater than 2,000 kW; or (b) the fuel cell(s) is installed after the combined nameplate rating of all fuel cell(s) to which standby rates would apply except for this paragraph 5, installed in the service territories of Boston Edison Company, Cambridge Electric Light Company and Commonwealth Electric Company after December 31, 2004, exceeds 10,000 kW..**

**Service under this rate is available for all use at a single location on contiguous private property subject to the specific availability and billing provisions of the rate schedule under which this electric load would be served absent the supply provided by the Generation Units ("Applicable Rate Schedule") to the extent such provisions are not superceded herein. The electricity supplied to the Customer shall be measured through one or more meters as determined by the Company. The**

## GENERAL SERVICE

### RATE SB-1

**Customer must furnish at its expense a connection whereby the Company can meter the power supplied by the Generation Units. All meters shall be owned, operated and maintained by the Company. Service hereunder is not available for resale.**

**TYPES OF SERVICE**

**Standby Delivery Service provides for the Company standing ready to provide delivery of electricity supply to replace the portion of the Customer's internal electric load normally supplied by the Generation Units should the Generation Units be unable to provide all, or a portion of, the expected electricity supply.**

**Supplemental Delivery Service is delivery of electricity over Company-owned facilities for consumption at the Customer's facilities. Supplemental Delivery Service is intended to deliver electricity to satisfy that portion of the Customer's internal load that is not served from the Generation Units. The charges for Supplemental Service will be based on the metered amount of electricity delivered over Company-owned facilities for consumption at the Customer's facilities.**

**RATE PER MONTH**

**Standby Delivery Service:**

| | | | |
|---|---|---|---|
| **Customer Charge:** | **As per Applicable Rate Schedule** | | |
| **Distribution (Charge):** | **October - May** | **June - September** | |
| **Contract Demand < 1000 kW** | **$~~6.87~~6.18** | **$~~14.71~~11.77** | **per kilowatt** |
| **Contract Demand >= 1000 kW** | **$~~8.18~~7.36** | **$~~17.51~~14.01** | **per kilowatt** |
| **Transmission:** | **No Charge** | | |
| **Transition** | **No Charge** | | |

**Determination of Kilowatt Demand for billing:**

**The Company will establish the kilowatt demand to be used for billing Standby Service at the level of the distribution capacity reserved for the Customer stated in kilowatts. This demand ("Contract Demand") shall be equal to the generating capability or the expected output of the Customer's Generation Unit(s), but shall not exceed the Customer's maximum ~~connected~~ internal load. If the Customer's actual generation exceeds its contract demand in any month, a new contract demand will be established as the greater of the following:**

1) **The maximum fifteen-minute output of the Customer's Generation Unit(s) occurring in the monthly billing period as measured in kilowatts; and**

## GENERAL SERVICE

### RATE SB-1

**RATE PER MONTH (continued)**

2) **90% of the maximum fifteen-minute output of the Customer's Generation Unit(s) occurring in the monthly billing period as measured in kilovolt-amperes.**

3) **The Company will reduce the Customer's otherwise applicable contract demand to a level equal to the lower of the following:**

   a. **The maximum output of the Customer's generation in the current billing month and the prior eleven billing months; or**

   b. **The mutually agreed-upon normal operating capacity of a combination of generating units for a Customer having multiple independently operated units assuming that one or more of such units is normally held in reserve to backup the operation of units that become unavailable.**

**If for any reason the Company is unable to meter the Customer's Generation Units, the Company shall establish the Contract Demand as the estimate of the maximum capability of the Generation Unit(s). If the customer installs new generation capacity to replace existing capacity, the contract demand will be reset equal to the capacity of the new generation upon notification by the Customer that the replaced capacity is no longer in service.**

**Supplemental Delivery Service:**

| | |
|---|---|
| **Customer Charge:** | **No Charge** |
| **Distribution:** | **As per Applicable rate Schedule** |
| **Transmission Charge:** | **As per Applicable Rate schedule** |
| **Transition Charges:** | **As per Applicable Rate Schedule** |

**Determination of Kilowatt-hours for billing:**

**The kWh to be billed for Supplemental Delivery Service shall be the actual kWh delivered by the Company over its distribution system as recorded on the meters measuring the electricity taken by the Customer.**

**Determination of Kilowatt Demand for billing:**

**The Company will establish the kilowatt demand to be used for billing Supplemental Delivery Service as the greater of the following as recorded on the meters measuring electricity taken by the**

## GENERAL SERVICE

## RATE SB-1

**RATE PER MONTH (continued)**

**Customer :**

a) **The maximum fifteen-minute demand occurring during peak period hours of the monthly billing period as measured in kilowatts,**

b) **90% of the maximum fifteen-minute demand occurring during peak period hours of the monthly billing period as measured in kilovolt-amperes,**

**However, ~~for Rate G-3, any demand recorded during the off-peak hours of the monthly billing period will be reduced by 70%;~~ for Rate T-2, any demand recorded during the off-peak hours of the monthly billing period will be reduced by 55%.**

**The peak and off-peak billing periods shall be as defined in the BILLING paragraph of the otherwise applicable rate schedule.**

**Supplemental Delivery Service:**

**Adjustments:**

i) **In the case of an outage or reduction in output of the customer generation below the Contract Demand, the interval demands used to determine the billing demand for the Distribution charges under this Supplemental Delivery Service will be reduced for the period of the outage or reduction according to the following:**
   a. **Contract Demand < 1000 kW -**
      **By 84.0% of (the Contract Demand less the actual output of the Generation Unit(s)).**
   b. **Contract Demand >= 1000 kW -**
      **By the Contract Demand less the actual output of the Generation Unit(s)~~)~~.**

   **Such reduction will not be greater than the metered supplemental demand.**

ii) **In the case of a Customer generating kilowatts, but receiving reactive power from the Company for their reactive load requirements that otherwise should be supplied by such generation, the Customer's kilovolt-ampere demand for billing will be adjusted to properly account for the actual output of the generator.**

iii) **For the purposes of the adjustments referred to above, if for any reason the Company is unable to meter the Customer's generation Unit(s), the Company may estimate any adjustments reasonably required. In such cases, the Customer at the Company's request shall provide reasonable reliable documentation of the operation of the Generation Unit(s) during the reduction or outage periods.**

## GENERAL SERVICE

## RATE SB-1

**Supplier Services: (Optional)**

**Determination of Kilowatt-hours for billing:**

**The kWh to be billed for Supplier Service shall be the actual kWh delivered by the Company over its distribution system as recorded on the meters measuring the electricity taken by the Customer.**

| | |
|---|---|
| **Standard Offer:** | **As in effect per Tariff** |
| **Default Service:** | **As in effect per Tariff** |

**MINIMUM CHARGE**

**The minimum charge per month shall be the Customer Charge.**

**RATE ADJUSTMENTS**

**The charges for Supplemental Delivery service shall be subject to the following:**

**Energy Efficiency Charge**
**Renewable Energy Charge**
**Default Service Adjustment**
**Pension Adjustment**
**Miscellaneous Charges**

**FARM DISCOUNT RIDER**

**A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.**

**TERMS OF PAYMENT**

**Charges are net and are payable upon presentation of the Company's bill.**

**TERM**

**Service under this rate shall be for a minimum term of 12 consecutive months and shall continue thereafter until terminated on six months' written notice by the Customer.**

## GENERAL SERVICE

### RATE SB-1

**Customers served under this rate must provide the Company with 36 months prior written notice of a request to transfer to non-firm standby service available from the Company.**

**Except for Customers engaging in net metering, Customers served under this rate must provide the Company with six months' prior written notice before installing or allowing to be installed for its use additional non-emergency generator capacity greater than that in place on the Customer's location at the initiation of service under this rate.**

NON-FIRM SERVICE

The Company may provide non-firm standby service upon request by the Customer under terms of a separate contract. The contract will set forth the precise terms of interruption on a case-by-case basis taking into account the precise operational configuration of the Customer and the distribution feeder servicing the Customer. Generally, the Company will provide non-firm standby distribution service at the request of the Customer to the extent that local distribution capacity is available to serve the Customer when its generation facilities are not available. Should local distribution capacity become unavailable to serve the Customer's standby load, the Company will require the Customer to interrupt its standby load.

Under such contract for non-firm service, the Company would bill the Customer the monthly standby customer charge monthly and the demand and energy charges under the otherwise applicable rate schedule on an "as-used" basis for any distribution service actually taken.

CUSTOMER-NOMINATED CONTRACT DEMAND

A Customer subject to this tariff may request a special contract in lieu of the tariff if the Customer wishes to set a Contract Demand different from that which would be established under this tariff. The Company shall enter into negotiations for such a special contract in good faith and promptly respond to such requests. Terms for such a contract may include the total maximum demand of the Customer (both standby and supplemental); provided, however, the elected contract demand may not be less than the metered demand. Further, the contract may include an adjusted demand rate to reflect levelized demand month to month with no deviation from contract demand, financial penalties for exceedances of the contract demand and other terms relevant to the unique circumstances of the Customer's operations and configuration on the distribution system. Such special contacts shall be filed for review and approval to the Department under G.L. c. 164, § 94. In the event the Customer and the Company are unable to reach agreement on such terms, the Customer may file a Petition with the Department pursuant to G.L. c. 164, § 92.