

Residential Non-Heating Rate
Classification No. R-1

Availability:

Available to all residential customers who do not have gas space heating equipment. Excludes institutions, hotels, apartments, condominiums, and rooming houses in which the individual tenants are not billed separately. Available for gas supplied through one meter for all residential non-heating appliances used in common by the tenants of a single building which contains not more than four (4) dwelling units.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$10.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.8098 per Therm

May - October \$0.7324 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Residential Non-Heating Rate
Classification No. R-1

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

Residential Assistance Non-Heating Rate
Classification No. R-2

Availability:

Gas delivery service under this rate is available upon verification of a low-income Customer's receipt of any means-tested benefit, or verification of eligibility for the low-income home energy assistance program, or its successor program, for which eligibility does not exceed 200 percent of the federal poverty level based on a household's gross income. In a program year in which maximum eligibility for LIHEAP exceeds 200 percent of the federal poverty level, a household that is income eligible under LIHEAP shall be eligible for the low-income discount. The customer must be 18 years of age or older, head of household, a residential customer of record, and not have gas space heating equipment. It is the responsibility of the customer to certify annually to the utility, on forms provided by the utility, the customer's continued eligibility for the low-income rate.

This rate is available only to residential customers and excludes institutions, hotels, apartments, and rooming houses in which the individual tenants are not billed separately.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$10.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.8098 per Therm

May - October \$0.7324 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Residential Assistance Non-Heating Rate
Classification No. R-2

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

Discount Annual Adjustment:

The total amount resulting from billing of all charges under this rate shall be adjusted by a discount of 25 percent.

Residential Heating Rate
Classification No. R-3

Availability:

Available to all residential customers who have gas space heating equipment. Excludes institutions, hotels, apartments, and rooming houses in which the individual tenants are not billed separately. Available for gas supplied through one meter for all residential appliances used in common by the tenants of a single building which contains not more than four (4) dwelling units, provided gas is the primary space heating fuel.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$12.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.6155 per Therm

May - October \$0.3042 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Residential Heating Rate
Classification No. R-3

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

Residential Assistance Heating Rate
Classification No. R-4

Availability:

Gas delivery service under this rate is available upon verification of a low-income Customer's receipt of any means-tested benefit, or verification of eligibility for the low-income home energy assistance program, or its successor program, for which eligibility does not exceed 200 percent of the federal poverty level based on a household's gross income. In a program year in which maximum eligibility for LIHEAP exceeds 200 percent of the federal poverty level, a household that is income eligible under LIHEAP shall be eligible for the low-income discount. The customer must be 18 years of age or older, head of household, a residential customer of record, and have gas space heating equipment. It is the responsibility of the customer to certify annually to the utility, on forms provided by the utility, the customer's continued eligibility for the low-income rate.

This rate is available only to residential customers and excludes institutions, hotels, apartments, and rooming houses in which the individual tenants are not billed separately.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$12.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.6155 per Therm

May - October \$0.3042 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Residential Assistance Heating Rate
Classification No. R-4

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

Discount Annual Adjustment:

The total amount resulting from billing of all charges under this rate shall be adjusted by a discount of 25 percent.

**Low Load Factor General Service Rate - Small
Classification No. G-41B**

Availability:

Available to commercial, industrial, and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy (70) percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is less than or equal to 500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$26.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.4422 per Therm

May - October \$0.3582 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Low Load Factor General Service Rate - Small
Classification No. G-41B

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**Low Load Factor General Service Rate – Medium
Classification No. G-42B**

Availability:

Available to commercial, industrial, and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy (70) percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 501 and 1,500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$48.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.4415 per Therm

May - October \$0.3543 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

**Low Load Factor General Service Rate – Medium
Classification No. G-42B**

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**Low Load Factor General Service Rate – Large
Classification No. G-43B**

Availability:

Available to commercial, industrial, and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy (70) percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 1,501 and 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$125.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.3651 per Therm

May - October \$0.3226 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

**Low Load Factor General Service Rate – Large
Classification No. G-43B**

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**Low Load Factor General Service Rate – Extra Large
Classification No. G-44B**

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy (70) percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is greater than 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

| | |
|--|----------------------------------|
| Customer Charge: | \$553.00 per 30 Day Month |
| Reservation Charge - \$/MDCQ Therm Per Month: | |
| November - April | \$5.3372 per Peak MDCQ Therm |
| May - October | \$1.8390 per Off-Peak MDCQ Therm |

Determination of Maximum Daily Contract Quantity (MDCQ):

Each season's MDCQ is determined annually. The calculation uses the Customer's billing history for the previous peak and off-peak seasons. The number of therms used in each billing period is adjusted to a 30-day basis. The highest monthly usage for each season is then divided by 21 to determine each season's MDCQ.

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

**Low Load Factor General Service Rate – Extra Large
Classification No. G-44B**

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**High Load Factor General Service Rate – Small
Classification No. G-51B**

Availability:

Available to commercial, industrial, and institutional customers whose metered use in the most recent peak period of November through April is less than seventy (70) percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is less than or equal to 500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Rates Effective November 1, 2018

Customer Charge: \$26.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.3421 per Therm

May - October \$0.3123 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

**High Load Factor General Service Rate – Small
Classification No. G-51B**

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**High Load Factor General Service Rate – Medium
Classification No. G-52B**

Availability:

Available to commercial, industrial, and institutional customers whose metered use in the most recent peak period of November through April is less than seventy (70) percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 501 and 1,500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$48.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.3151 per Therm

May - October \$0.2876 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

**High Load Factor General Service Rate – Medium
Classification No. G-52B**

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**High Load Factor General Service Rate – Large
Classification No. G-53B**

Availability:

Available to commercial, industrial, and institutional customers whose metered use in the most recent peak period of November through April is less than seventy (70) percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 1,501 and 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$125.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.2601 per Therm

May - October \$0.2408 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

**High Load Factor General Service Rate – Large
Classification No. G-53B**

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**High Load Factor General Service Rate – Extra Large
Classification No. G-54B**

Availability:

Available to commercial, industrial, and institutional customers whose metered use in the most recent peak period of November through April is less than seventy (70) percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is greater than 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

| | |
|--|----------------------------------|
| Customer Charge: | \$553.00 per 30 Day Month |
| Reservation Charge - \$/MDCQ Therm Per Month: | |
| November - April | \$5.0297 per Peak MDCQ Therm |
| May - October | \$1.7157 per Off-Peak MDCQ Therm |

Determination of Maximum Daily Contract Quantity (MDCQ):

Each season's MDCQ is redetermined annually. The calculation uses the Customer's billing history for the previous peak and off-peak seasons. The number of therms used in each billing period is adjusted to a 30-day basis. The highest monthly usage for each season is then divided by 21 to determine each season's MDCQ.

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

**High Load Factor General Service Rate – Extra Large
Classification No. G-54B**

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**Low Load Factor General Service Rate – Small
Classification No. G-41E**

Availability:

Available to commercial, industrial, and institutional customers located in the former Essex service territory whose metered use in the most recent peak period of November through April is greater than or equal to seventy-three (73) percent of the metered use for the most recent twelve consecutive months of September through August, and whose normal annual use is 22,000 Therms or less.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$26.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.3873 per Therm

May - October \$0.3167 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

**Low Load Factor General Service Rate – Small
Classification No. G-41E**

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**Low Load Factor General Service Rate – Medium
Classification No. G-42E**

Availability:

Available to commercial, industrial, and institutional customers located in the former Essex service territory whose metered use in the most recent peak period of November through April is greater than or equal to seventy-three (73) percent of the metered use for the most recent twelve consecutive months of September through August, and whose normal annual usage is greater than 22,000 Therms but equal to or less than 100,000 Therms.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$48.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.3896 per Therm

May - October \$0.3139 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

**Low Load Factor General Service Rate – Medium
Classification No. G-42E**

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**Low Load Factor General Service Rate – Large
Classification No. G-43E**

Availability:

Available to commercial, industrial, and institutional customers located in the former Essex service territory whose metered use in the most recent peak period of November through April is greater than or equal to seventy-three (73) percent of the metered use for the most recent twelve consecutive months of September through August, and-whose normal annual usage is greater than 100,000 Therms.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$125.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.3848 per Therm

May - October \$0.2549 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (M.D.P.U.). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.P.U.

Terms and Conditions of Distribution Service:

As in effect from time to time.

**Low Load Factor General Service Rate – Large
Classification No. G-43E**

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**High Load Factor General Service Rate – Small
Classification No. G-51E**

Availability:

Available to commercial, industrial, and institutional customers located in the former Essex service territory whose metered use in the most recent peak period of November through April is less than seventy-three (73) percent of the metered use for the most recent twelve consecutive months of September through August, and whose normal annual usage is 45,000 Therms or less.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$26.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.3737 per Therm

May - October \$0.3181 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

**High Load Factor General Service Rate – Small
Classification No. G-51E**

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**High Load Factor General Service Rate – Medium
Classification No. G-52E**

Availability:

Available to commercial, industrial, and institutional customers located in the former Essex service territory whose metered use in the most recent peak period of November through April is less than seventy-three (73) percent of the metered use for the most recent twelve consecutive months of September through August, and whose normal annual usage is greater than 45,000 Therms and less than or equal to 180,000 Therms.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$48.00 per 30 Day Month

Energy Charge during the months of:

November - April \$0.3321 per Therm

May - October \$0.3052 per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

**High Load Factor General Service Rate – Medium
Classification No. G-52E**

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

**High Load Factor General Service Rate – Large
Classification No. G-53E**

Availability:

Available to commercial, industrial, and institutional customers located in the former Essex service territory whose metered use in the most recent peak period of November through April is less than seventy-three (73) percent of the metered use for the most recent twelve consecutive months of September through August, and whose normal annual usage is greater than 180,000 Therms.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

| | |
|--|------------------------------|
| Customer Charge: | \$553.00 per 30 Day Month |
| Reservation Charge - \$/MDCQ Therm Per Month: | |
| November - April | \$5.0353 per Peak MDCQ Therm |
| May - October | \$4.5508 per Peak MDCQ Therm |

Determination of Maximum Daily Contract Quantity (MDCQ):

Each season's MDCQ is redetermined annually. The calculation uses the Customer's billing history for the previous peak and off-peak seasons. The number of therms used in each billing period is adjusted to a 30-day basis. The highest monthly usage for each season is then divided by 21 to determine each season's MDCQ.

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Revenue Decoupling Adjustment Clause (RDA) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The minimum charge per month shall be the Customer Charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department.

**High Load Factor General Service Rate – Large
Classification No. G-53E**

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten (10) percent from the charges set forth in this rate schedule.

Street Lighting Rate
Classification No. G-7

Availability:

Available to any customer for gas used for the purpose of street lighting.

Rate: Bills to be rendered monthly.

Fixed Charge Per Lamp: \$15.59 per 30 Day Month

Volumetric/Hourly Conversion Factor:

November - April 0.0424 per therm/hour

May - October 0.0424 per therm/hour

Lighting and Extinguishing:

The customer shall furnish the Company with the schedule of burning hours of lamps which the customer will maintain. Any excess burning hour of lamps, due to the failure of the customer to light and extinguish all lamps within fifteen minutes of the times fixed such schedule, shall be subject to the running charge.

The number of lamps in service during each calendar year shall be furnished to the Company by the customer on or before the third day of the succeeding month.

Allowance for Inadequate Supply of Gas:

Provided written notice of an inadequate supply of gas to any lamp is received by the Company, a deduction from the monthly charges shall be made in the amount of one half cent (\$0.005) per hour for each burning hour during which such inadequate supply of gas continues, except that no such deduction shall be made for the first twenty-four (24) hours after receipt of such notice and no such deduction shall be made for failure of the Company to deliver an adequate supply of gas because of certain frost stoppages in the service pipe which shall be service by the customer or his agent in accordance with the following paragraph.

Service:

The Company will, except when prevented by circumstances beyond its control, furnish a continuous adequate supply of gas to each lighting fixture, except that any frost stoppage in a service pipe which can be cleared by the use of alcohol (to be supplied by the Company) will be served by the customer or the customer's agent. The lamp, post, burner, pressure regulator and other parts of the gas lamp (except the service pipe to the fixture) are the property of the customer, the customer's principal or agent, and maintenance or repair work performed by the Company (except to the service pipe in the lighting fixture) shall be at the expense of the customer, and any change in location of an installed lamp will be made only at the expense of the customer.

Street Lighting Rate
Classification No. G-7

Installation and Discontinuance:

Lamp posts are installed by the Company at the expense of the customer for use at this rate only on the basis of permanent service. A customer may discontinue any lamp or lamps by written notice to the Company, but the customer will be required to pay the entire expense in connection with such discontinuance including the cost of materials, labor, trucking and the restoration of the street or sidewalk surface and to assume all liability arising after such removal.

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The Company will convert the volumetric Local Distribution Adjustment Factor to an hourly rate in accordance with the Volumetric/Hourly Conversion Factor above. The minimum charge per month shall be the Fixed Charge per lamp.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the Company's Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the Department. The Company will convert the volumetric Gas Adjustment Factor to an hourly rate in accordance with the Volumetric/Hourly Conversion Factor above.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Outdoor Gas Lighting
Classification No. G-17

Availability:

Available to all customers for outdoor gas lighting where a standard gas light is attached to the Company's existing distribution system and when it is not feasible to meter gas for such lighting along with other gas used on the premises and bill the same under the rate in effect for all other service. All such installations shall be on private property.

Character of Service:

Unmetered gas service for outdoor lighting. Natural gas containing not less than 960 B.T.U. per cubic foot.

Rate: Applicable to each gas light:

November - April \$25.93 per 30 day month

May - October \$25.93 per 30 day month

Minimum Monthly Charge:

The sum of the Rate and the Local Distribution Adjustment Factor, as calculated below. For Default Service customers, the minimum charge will also include the Gas Adjustment Factor as calculated below.

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) filings, as in effect from time to time and on file with Massachusetts Department of Public Utilities (Department). The customer will pay \$0.22 for each \$0.01 per therm of the Company's Local Distribution Adjustment Factor.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay \$0.22 for each \$0.01 per therm of the Company's Cost of Gas Adjustment Factor in effect from time to time and on file with the Department.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Special Provisions:

The customer shall own, install, and maintain the post, lamp fixture, and mantles.