

Alpha Gas & Electric, LLC



Massachusetts Environmental Disclosure Label

Electric suppliers and distribution companies are required to provide customers with a disclosure label. The label enables customers to look at the energy sources, air emissions, and information about the supplier's company to make a more informed choice of a power supplier.

<p>Generation Price Average price per kWh at different levels of use. Prices do not include regulated charges for customer service and delivery.</p>	<table border="1"> <thead> <tr> <th>Average Usage/Month</th> <th>250 kWh</th> <th>500 kWh</th> <th>1,000 kWh</th> <th>2,000 kWh</th> </tr> </thead> <tbody> <tr> <td>Average Price/kWh</td> <td>See contract</td> <td>See contract</td> <td>See contract</td> <td>See contract</td> </tr> </tbody> </table>	Average Usage/Month	250 kWh	500 kWh	1,000 kWh	2,000 kWh	Average Price/kWh	See contract	See contract	See contract	See contract																
Average Usage/Month	250 kWh	500 kWh	1,000 kWh	2,000 kWh																							
Average Price/kWh	See contract	See contract	See contract	See contract																							
<p>Contract: Please see your Contract Summary and Terms of Service for your contract terms.</p>																											
<p>Power Sources Alpha Gas and Electric, LLC procures 100% of its power from the New England System Mix. Total Power Sources may not equal 100% due to rounding. This data was made available by MA DPU.</p>	<table border="1"> <thead> <tr> <th>Power Sources</th> <th>Total</th> </tr> </thead> <tbody> <tr><td>Biomass</td><td>0.00 %</td></tr> <tr><td>Coal</td><td>0.01 %</td></tr> <tr><td>Hydro</td><td>0.00 %</td></tr> <tr><td>Imported power</td><td>26.3 %</td></tr> <tr><td>Municipal trash</td><td>0.00 %</td></tr> <tr><td>Natural gas</td><td>64.2 %</td></tr> <tr><td>Nuclear</td><td>9.10 %</td></tr> <tr><td>Oil</td><td>0.20 %</td></tr> <tr><td>Other</td><td>0.10 %</td></tr> <tr><td>Solar photovoltaic</td><td>0.00 %</td></tr> <tr><td>Wind</td><td>0.00 %</td></tr> <tr><td>Total</td><td>100 %</td></tr> </tbody> </table>	Power Sources	Total	Biomass	0.00 %	Coal	0.01 %	Hydro	0.00 %	Imported power	26.3 %	Municipal trash	0.00 %	Natural gas	64.2 %	Nuclear	9.10 %	Oil	0.20 %	Other	0.10 %	Solar photovoltaic	0.00 %	Wind	0.00 %	Total	100 %
Power Sources	Total																										
Biomass	0.00 %																										
Coal	0.01 %																										
Hydro	0.00 %																										
Imported power	26.3 %																										
Municipal trash	0.00 %																										
Natural gas	64.2 %																										
Nuclear	9.10 %																										
Oil	0.20 %																										
Other	0.10 %																										
Solar photovoltaic	0.00 %																										
Wind	0.00 %																										
Total	100 %																										
<p>Air Emissions Carbon dioxide (CO₂), nitrogen oxide (NO_x), and sulfur dioxide (SO₂) emission rates from these sources, relative to the regional average, and to the emission rates of a new generating unit. Air emissions data made available by MA DPU.</p>	<table border="1"> <thead> <tr> <th>Emission Rate (lbs./MWh)</th> <th>CO₂</th> <th>NO_x</th> <th>SO₂</th> </tr> </thead> <tbody> <tr><td>New England</td><td>528.24</td><td>0.363</td><td>0.084</td></tr> <tr><td>Imports</td><td>183</td><td>0.26</td><td>0.23</td></tr> <tr><td>New Units</td><td>895</td><td>0.06</td><td>0.01</td></tr> </tbody> </table>	Emission Rate (lbs./MWh)	CO ₂	NO _x	SO ₂	New England	528.24	0.363	0.084	Imports	183	0.26	0.23	New Units	895	0.06	0.01										
Emission Rate (lbs./MWh)	CO ₂	NO _x	SO ₂																								
New England	528.24	0.363	0.084																								
Imports	183	0.26	0.23																								
New Units	895	0.06	0.01																								
<p>Labor Information Regional average generation resource labor characteristics made available by MA DPU.</p>	<table border="1"> <thead> <tr> <th>Generating Workforce</th> <th>Output (MWh)</th> <th>Percentage</th> </tr> </thead> <tbody> <tr><td>With union labor</td><td>28,669,554</td><td>24 %</td></tr> <tr><td>Without union labor</td><td>90,567,446</td><td>76 %</td></tr> <tr><td>Total</td><td>119,237,000</td><td>100 %</td></tr> </tbody> </table>	Generating Workforce	Output (MWh)	Percentage	With union labor	28,669,554	24 %	Without union labor	90,567,446	76 %	Total	119,237,000	100 %														
Generating Workforce	Output (MWh)	Percentage																									
With union labor	28,669,554	24 %																									
Without union labor	90,567,446	76 %																									
Total	119,237,000	100 %																									

Notes

1. Electricity customers in New England are served by an integrated power grid, not particular generating units. The above information is based on the most recently available information for the NEPOOL Generation Information System. Alpha Gas and Electric, LLC procures all its electricity supply through system power contracts from the system, not from specific generating units. Alpha Gas and Electric, LLC began serving customers in Massachusetts in September 2020.
2. See below and your Terms of Service for further information on this label. For additional information, you may contact Alpha Gas and Electric, LLC at (888) 636-3749, the Massachusetts Department of Public Utilities Consumer Division at 1-877-866-5066, www.mass.gov/dpu, or the Massachusetts Department of Energy Resources at 1-800-727-1234, www.mass.gov/doer.

LABEL DESCRIPTION

Generation Price and Contract: Generation Prices displayed are representative average prices for electricity at usage levels that are typical for residential or commercial customers. The Generation Price does not include charges for Distribution Service, other Department-regulated services, or other non-generation products or services. The Generation Price does not change with a customer's usage level. Contract items displayed present the length of your contract for generation service, and the price terms included in your contract. See your recent bills to determine average monthly use, and your Terms of Service for additional information. Prices do not include regulated charges for customer service and delivery.

Power Sources: The electricity you consume comes from the New England power grid, which receives power from a variety of power plants and transmits the power throughout the region as needed to meet the requirements of all customers in New England. When you choose a power supplier, that supplier is responsible for generating and/or purchasing power that is added to the power grid in an amount equivalent to your electricity use. Known Resources include resources that are owned by, or under contract to, the supplier. System Power represents power purchased in the regional electricity market. Biomass refers to power plants that are fueled by wood or other plant matter. Hydro resources of greater than 30 megawatts in size are deemed "large hydro." All other hydro resources are deemed "small hydro." Other Renewables include fuel cells utilizing renewable fuel sources, landfill gas, and ocean thermal.

Emissions: Emissions for each the following pollutants are presented alongside the regional average emission rate as well as the emission rates for each pollutant from a hypothetical new generation facility.

Carbon Dioxide (CO₂) is released when fossil fuels (e.g., coal, oil, and natural gas) are burned. Carbon dioxide, a greenhouse gas, is a major contributor to global warming.

Nitrogen Oxides (NO_x) form when fossil fuels and biomass are burned at high temperatures. They contribute to acid rain and ground-level ozone (or smog) and may cause respiratory illness in children with frequent high-level exposure. NO_x also contribute to oxygen deprivation of lakes and coastal waters which is destructive to fish and other animal life.

Sulfur Dioxide (SO₂) is formed when fuels containing sulfur are burned, primarily coal and oil. Major health effects associated with SO₂ include asthma, respiratory illness, and aggravation of existing cardiovascular disease. SO₂ combines with water and oxygen in the atmosphere to form acid rain, which raises the acid level of lakes and streams, and accelerates the decay of buildings and monuments.

Labor Data: The information on this label regarding whether generators or suppliers operate under collective bargaining agreements is provided to inform you about whether the energy was produced in plants where employee wages and working conditions are mutually determined by employees and management and protected by union contracts. The information on this label regarding the use of replacement employees during a labor dispute is provided to inform you of whether a generator or supplier during a strike by or lock-out of its employees has replaced them with other workers.