

# MASSACHUSETTS POWER INFORMATION DISCLOSURE LABEL Q3 '23 - FOXBOROUGH POWER FORWARD

## **GENERATION PRICE**

Price per kWh at all levels of use. Prices do not include regulated charges for customer service and delivery.

The price you pay for generation is set forth in the town aggregation agreement of Foxborough and Direct Energy Services, LLC. If you have any further questions about what you pay for electricity per kWh, please contact the Direct Energy Services, LLC customer service number below. The generation price will not vary based on the amount of electricity the customer uses.

#### **CUSTOMER SUPPORT CONTRACT**

Contact the Town's consultants at 1-844-241-8596.

Program Generation Price	Power Forward Standard	Power Forward Green -	Period
		Optional	
Standard/Optional Rate Customers	16.74 ¢/kWh	19.74 ¢/kWh	10/2022 - 11/2024

Direct Energy Services, LLC (Town's electric supplier)

Toll-Free: 1-866-968-8065

Address: 12 Greenway Plaza, Ste. 250

Houston, TX 77046 www.directenergy.com

csdirectenergy@directenergy.com

For energy emergencies, please contact National Grid at (800) 233-5325. For general inquiries, please contact National Grid at (800) 732-3400. You can also write to National Grid – Customer Correspondence, PO Box 1040

Northborough, MA, 01532 or visit www.nationalgridus.com.

Demand for electricity supplied by Direct Energy Services, LLC ("DES") was met by the generating resources or fuel types noted below.

Power Attribute Content – Direct Energy Services, LLC Power Forward Standard				
Renewable Energy (MA Class I RECs) to meet MA RPS requirements	22.00			
RECs to meet other MA requirements	37.00			
Regional Residual Mix	41.00			
Total	100.00			
Power Forward Green - Optional*				
Source	Percentage			
Additional renewable energy (MA Class I RECs), added voluntarily by Foxborough	78.00			
Renewable Energy (MA Class I RECs) to meet MA RPS requirements	22.00			
Total	100.00			

Regional Residual Mix by Fuel – 2022		
System Power	Fuel%	
System Mix	17.68	
Biogas	0.00	
Biomass	0.02	
Coal	0.43	
Diesel	1.97	
Digester Gas	0.00	
Efficient Resource (Maine)	0.00	
Fuel Cell	0.01	
Hydroelectric/Hydropower	2.88	
Jet	0.03	
Landfill Gas	0.01	
Municipal Solid Waste	0.00	
Natural Gas	64.47	
Nuclear	4.51	
Oil	7.37	
Solar Photovoltaic	0.45	
Trash-to-Energy	0.06	
Wind	0.02	
Wood	0.01	
Total	100	

Direct Energy Services, LLC meets the Commonwealth of Massachusetts' renewable portfolio standards and clean energy compliance requirements with retirement of Class I RECs.

<sup>\*</sup> Direct Energy purchases additional RECs for this product to comply with the Massachusetts RPS Class II and APS requirements.



#### **AIR EMISSIONS**

Emissions for each of the following pollutants are based on Regional Residual Mix data by the New England Power Pool (NEPOOL) and ISO New England for the most current data reporting period.

Emission Type	Lbs. per MWh
Nitrogen Oxides (NOx)	144.25
Sulfur Dioxide (SO <sub>2</sub> )	0.49
Carbon Dioxide (CO <sub>2</sub> )	671.83

LABOR INFORMATION	REGIONAL AVERAGE GENERATION RESOURCE LABOR CHARACTERISTICS  January 1, through December 31, 2021, Provided by ISO New England Inc.			
		Collective Bargaining	26,903,347	23%
	Non-Collective Bargaining	91,885,653	77%	
	Total	118,789,000	100%	
	are billed by your local distribution comp	any.		
POWER SOURCES	variety of power plants and transmits requirements of all customers in New Erresponsible for generating and/or purch equivalent to your electricity use. Known contract to, the supplier. Regional Residu	the New England power grid, which receives the power throughout the region as neederngland. When you choose a power supplier, the asing power that is added to the power grid in Resources include resources that are owned all Mix represents power purchased in the regional are fueled by wood or other plant matter. He	d to meet the hat supplier is in an amount d by, or under onal electricity	

ocean thermal.

### **EMISSIONS**

Carbon Dioxide (CO<sub>2</sub>) 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.

"small hydro." Other Renewables include fuel cells utilizing renewable fuel sources, landfill gas and

- Nitrogen Oxides (NOx) 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. NOx also contribute to oxygen deprivation of lakes and coastal waters, which is destructive to fish and other animal life.
- Sulfur Dioxide (SO<sub>2</sub>) is formed when fuels containing sulfur are burned, primarily coal and oil. Major health effects associated with SO<sub>2</sub> include asthma, respiratory illness and aggravation of existing cardiovascular disease. SO<sub>2</sub> 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.