

# MASSACHUSETTS POWER INFORMATION DISCLOSURE LABEL Q1 2024 - NEWTON POWER CHOICE

## **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 Newton 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 1-833-272-9592.

Program Generation Price	Standard	100% Green	Basic	Period
		Optional	Optional	
Standard/Optional Rate Customers	17.18 ¢/kWh	17.36 ¢/kWh	14.36 ¢/kWh	1/2024 - 1/2026

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

Toll-Free: 1-866-968-8065 Address: 910 Louisiana Street

Houston, TX 77002 www.directenergy.com

csdirectenergy@directenergy.com

For energy emergencies or general inquiries, please contact Eversource at (800) 592-2000.

You can also write to Eversource – Eversource, 247 Station Drive,

Westwood, MA 02090 or visit www.eversource.com.

Demand for electricity supplied by Direct Energy Services, LLC ("DES") was met by the generating resources or fuel types noted below. DES meets the Commonwealth of Massachusetts' renewable portfolio standards and clean energy compliance requirements with retirement of Class I RECs.

Power Attribute Content - Direct Energy Services, LLC				
Standard*				
Source	Percentage			
Renewable Energy (MA Class I RECs) to meet MA RPS requirements	24.00			
RECs to meet other MA requirements	38.30			
Additional renewable energy (MA Class I RECs) added voluntarily (exclusive of biomass)	32.70			
Regional Residual Mix	5.00			
Total	100.00			
100% Green Optional*				
Source	Percentage			
Renewable energy (MA Class I RECs) to meet MA minimum requirements	24.00			
Additional renewable energy (MA Class I RECs) added voluntarily (exclusive of biomass)	76.00			
Total	100.00			
Basic Optional				
Source	Percentage			
Renewable energy (MA Class I RECs) to meet MA minimum requirements	24.00			
RECs to meet other MA requirements	38.30			
Regional Residual Mix	37.70			
Total	100.00			

Regional Residual Mix by Fuel – 10/01/2022 – 09/30/2023*		
System Power	Fuel%	
System Mix	16.40	
Biogas	0.00	
Biomass	0.03	
Coal	0.31	
Diesel	0.86	
Digester Gas	0.01	
Efficient Resource (Maine)	0.10	
Fuel Cell	0.02	
Hydroelectric/Hydropower	4.19	
Jet	0.02	
Landfill Gas	0.02	
Municipal Solid Waste	0.00	
Natural Gas	64.75	
Nuclear	6.56	
Oil	5.96	
Solar Photovoltaic	0.65	
Trash-to-Energy	0.08	
Wind	0.03	
Wood	0.01	
Total	100	

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





## **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 (NO <sub>x</sub> )	0.50
Sulfur Dioxide (SO <sub>2</sub> )	0.36
Carbon Dioxide (CO <sub>2</sub> )	603.61

LABOR INFORMATION	REGIONAL AVERAGE GENERATION RESOURCE LABOR CHARACTERISTICS  January 1, through December 31, 2022, Provided by ISO New England Inc.			
	Generating Workforce	Output (MWH)	%	
	Collective Bargaining	26,094,355	24%	
	Non-Collective Bargaining	89,832,645	76%	
	Total	118,927,000	100%	
GENERATION PRICE CONTRACT	Generation prices do not include regulated chare billed by your local distribution company.	narges for customer service and delivery.	Those charges	
POWER SOURCES	The electricity you consume comes from the variety of power plants and transmits the requirements of all customers in New Englar responsible for generating and/or purchasing equivalent to your electricity use. Known Rescontract to, the supplier. Regional Residual M market. Biomass refers to power plants that are of greater than 30 megawatts in size are deen "small hydro." Other Renewables include fue ocean thermal.	power throughout the region as needed and. When you choose a power supplier, to go power that is added to the power grid sources include resources that are owned lix represents power purchased in the region refueled by wood or other plant matter. He med "large hydro." All other hydro resources	d to meet the that supplier is in an amount d by, or under ional electricity ydro resources es are deemed	

- 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.
- 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.