



# Verde Energy USA

<b>GENERATION PRICE</b> Average price per kWh at different levels of usage. Prices do not include regulated charges for customer service and delivery. Price is in cents.  *Please locate your utility on the right to view the Average Price*	Average Usage/Month		Residential				Commercial			
		250	500	1000	2000	1000	10,000	20,000	40,000	
	Eversource	0.2058	0.2058	0.2058	0.2058	0.1860	0.1860	0.1860	0.1860	
	National Grid	0.1486	0.1486	0.1486	0.1486	0.1551	0.1551	0.1551	0.1551	
	WMECO	0.1382	0.1382	0.1382	0.1382	0.1429	0.1429	0.1429	0.1429	
Your average generation price will vary according to how much electricity you use. See your most recent bill for your monthly use and the Terms of Service or your bill for actual prices.										
<b>CUSTOMER SERVICE INFORMATION:</b>	1-800-388-3862 (for residential and business customers)									
<b>POWER SOURCES</b>										
Demand for this electricity product in the period 10/1/2023 - 9/31/2024 was assigned generation from the following sources.  *Note: This is only applicable to 100% renewable energy credit-backed products.	Power Source	Renewable Product Contents*	Known Resources	System Power	Total					
	BIOMASS		0%	1.50%	1.50%					
	COAL		0%	0.16%	0.16%					
	DIESEL		0%	1.00 %	1.00 %					
	HYDRO		0%	6.87%	6.87%					
	IMPORTS		0%	0%	0%					
	MUNICIPAL TRASH		0%	0.50%	0.50%					
	NATURAL GAS		0%	47.10%	47.10%					
	NUCLEAR		0%	22.83%	22.83%					
	OIL		0%	5.04%	5.04%					
	OTHER RENEWABLE RESOURCES		0%	4.79%	4.79%					
	SOLAR		0%	7.56%	7.56%					
	WIND	100%	0%	2.65%	2.65%					
<b>AIR EMISSIONS</b>										
System Residual Mix average emission rates for each of the following pollutants are presented as a percent of the region's average and were prepared by ISO New England.	<b>Emission Type</b>	<b>Lbs. per MWh</b>								
	Carbon Dioxide (CO <sub>2</sub> )	536.43								
	Nitrogen Oxides (NO <sub>x</sub> )	0.309								
	Sulfur Dioxide (SO <sub>2</sub> )	0.122								
New unit emissions data (2023) for CO <sub>2</sub> is 895 lbs/MWh; for NO <sub>x</sub> is 0.06 lbs/MWh; for SO <sub>2</sub> is 0.01 lbs/MWh										
<b>LABOR INFORMATION:</b>	<b>Regional Average Generation Resource Labor Characteristics</b>									
	January 1 through December 31, 2023, Provided by ISO New England Inc.									
	Generating workforce	Output (MWh)								%
	With union labor	28,953,090								25%
	Without union labor	85,770,910								75%
<b>TOTAL</b>	<b>114,724,000</b>								<b>100%</b>	



# VerdeEnergyUSA

## Label Definitions

**Average Price Information:** The Price is the generation price and does not include charges for Distribution Service, other Department regulated services or other non-generation products or services.

**Power Sources:** Verde Energy USA Massachusetts, LLC procures its generation from system power contracts. System Power represents power purchased from the regional electricity market. The System Power distribution in the table is based on the most recently available information provided by the NEPOOL Generation Information System. Known Resources include resources that are owned by, or under contract to, the supplier. Biomass refers to power plants that are fueled by wood or other plant matter. Electricity customers in New England are served by an integrated power grid, not particular generating units. This label's information is based on generating units assigned to this electricity product. Verde Energy USA Massachusetts, LLC does not own or operate any generating units. This information will be updated quarterly on Verde Energy USA Massachusetts, LLC's website, [www.verdeenergy.com](http://www.verdeenergy.com).

**Air Emissions:** Emissions for carbon dioxide (CO<sub>2</sub>), nitrogen oxides (NO<sub>x</sub>) and sulfur dioxide (SO<sub>2</sub>) are presented as a percent of the regional average emission rate.

**Labor Information:** The information in 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 in this label regarding the use of replacement employees during a labor dispute is provided to inform you of whether or not a generator or supplier, during a strike by or lock-out of its employees, has replaced them with other workers.

## For More Information:

Verde Energy USA Massachusetts, LLC Customer Service: 1-800-388-3862

Department of Public Utilities Consumer Division: 1-617-305-3500

Department of Public Utilities website: <http://www.mass.gov/eea/grants-and-tech-assistance/guidance-technical-assistance/agencies-and-divisions/dpu/>

Massachusetts Division of Energy Resources website: [www.mass.gov/doer](http://www.mass.gov/doer)