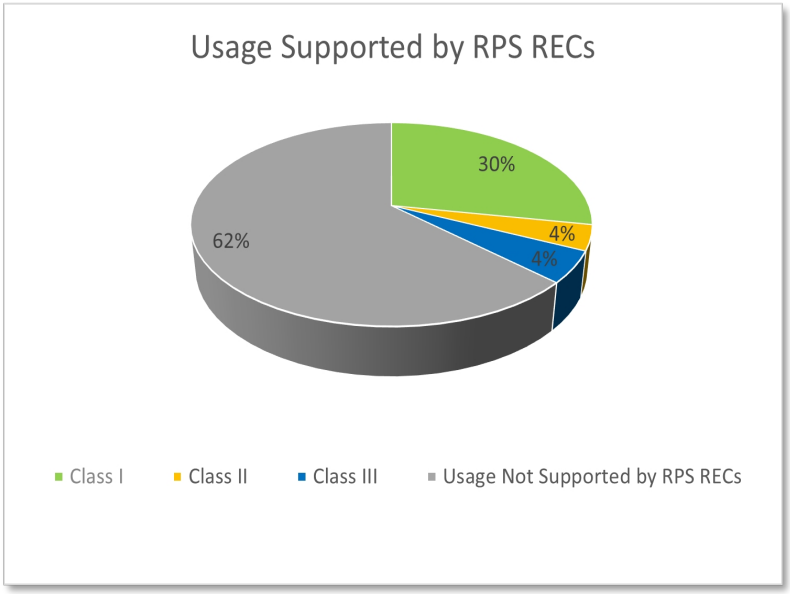
Renewable Energy Certificate Information

This offer meets CT's 2025 minimum of 38% mandatory renewable energy certificate requirements.

All suppliers must purchase a minimum amount of renewable energy certificates* (RECs) from generating sources based on the amount of electricity the supplier sells in Connecticut to meet the state's Renewable Portfolio Standards (RPS).



The RECs must be from these sources:
Class I 30% – solar, hydroelectric, wind and Fuel Cell
Class II 4% - trash-to-energy sources
Class III 4% - Combined Heat and Power facilities, energy efficiency projects.

Learn more about CT's RPS requirements at CT RPS Overview:
https://portal.ct.gov/pura/rps/renewable-portfolio-standards-overview

** All renewable energy certificates represent the attributes of renewable generation sources as defined in Connecticut statute. To learn more about RECs visit EnergizeCT at https://energizect.com/rate-board-energy-certificates.* ***The supplier's purchase of these renewable energy certificates DOES NOT mean that the specific electricity that you are buying through this offer comes from the renewable sources indicated on this Label.*** *Please refer to the next page (generation source information) to see the makeup of the electricity delivered.*

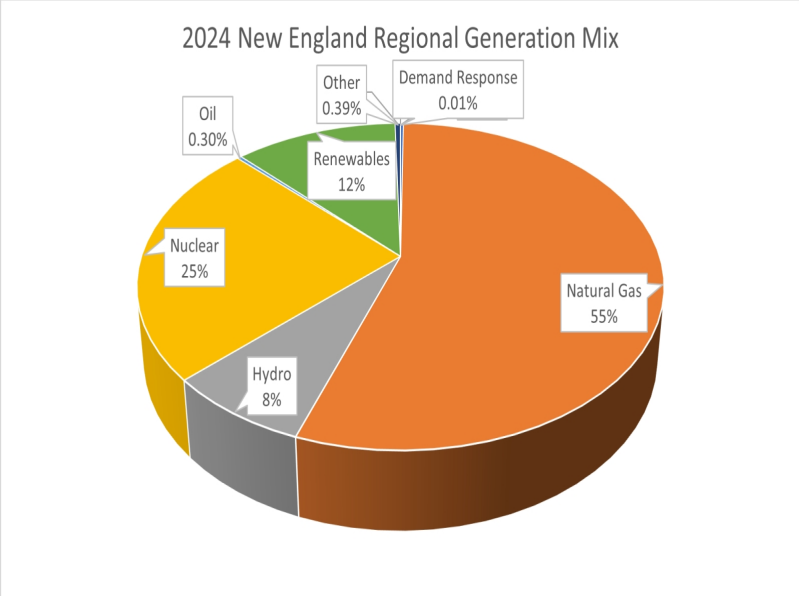
For information about the RECs that support this offer visit www.xoomenergy.com. You can also contact CT's Public Utilities Regulatory Authority at 800-382-4586 or pura.information@ct.gov

Generation Source Information

Resources Used To Generate Your Electricity& Related Emissions

The electricity for this offer comes from the following generation sources:

NEW ENGLAND REGIONAL GENERATION MIX



*Renewables include: Wind, Refuse, Wood, Solar, Landfill Gas, Methane, and Steam

EMISSIONS 2022

Natural Gas		980 lb/MWh
Nuclear		0 lb/MWh
Renewable		1346 lb/MWh
Class I	Biogas	1462 lb/MWh
	Biomass	4166 lb/MWh
	Digester gas	2627 lb/MWh
	Fuel cell	591 lb/MWh
	Landfill gas	1458 lb/MWh
	Solar Photovoltaic	0 lb/MWh
	Wind	0 lb/MWh
	Wood	4131 lb/MWh
Class II	Trash to Energy	3801 lb/MWh
Hydroelectric		0 lb/MWh
Other		782 lb/MWh

Learn more about the electricity generated throughout New England at
https://www.iso-ne.com/isoexpress/web/reports/load-and-demand/-/tree/net-ener-peak-load