



Electric Power Suppliers are required by the Rhode Island Public Utilities commission to provide customers with a disclosure label. The label enables consumers to look at the energy sources, air emissions and information about the supplier used to serve their needs. Consumers can compare energy labels to make the best choice based on their energy needs. "Standard Mix" is based on Standard Offer Service, emissions for "Last Resort Service" are insignificantly different-view at www.nationalgridus.com. Power Sources: Demand for this electricity product was assigned generation from the listed sources. Air Emissions: from the specified electric power resource are compared to the new england regional average air emissions for all power resource in the period above, as reported by National Grid and NEPOOL GIS, 100% is the average (baseline) emissions.

For power produced during the period: 7/1/17 - 9/30/17

	New England Wind	New England GreenStart		GreenStart Value (formerly New England GreenStart 50%)	
	100% of your electricity is NEW and comes from PP&L	% of your electricity comes from NEW renewables + large hydro from PP&L	% of your electricity comes from your utility's Standard mix.	% of your electricity comes from NEW renewables + large hydro from PP&L	% of your electricity comes from your utility's Standard mix.
Biomass		0%	0.0%	0%	0.0%
Hydro: New		11%	0.0%	8%	0.0%
Hydro: Small			0.0%		0.0%
Hydro: Large		19%	0.0%	9%	0.0%
Solar		6%	0.0%	3%	0.0%
Wind	100%	13%	0.0%	5%	0.0%
Coal			1.1%		1.1%
Diesel			0.0%		0.0%
Digester Gas			0.0%		0.0%
Efficient Resource (Maine)			0.0%		0.0%
Fuel Cell			4.9%		4.9%
Jet			0.0%		0.0%
Landfill Gas			42.8%		42.8%
Municipal Solid Waste			12.8%		12.8%
Natural Gas			8.5%		8.5%
Nuclear			0.7%		0.7%
Oil			21.3%		21.3%
Imported Power			0.1%		0.1%
Trash-to-Energy			1.6%		1.6%
Wood			0.7%		0.7%

Air Emissions	New England Wind		New England GreenStart		GreenStart Value		Standard Mix	
	lbs/MWh	%*	lbs/MWh	%*	lbs/MWh	%*	lbs/MWh	%*
Carbon Dioxide	0	0%	415.1583232	53%	405.42805	52%	810.8561	103%
Carbon Monoxide	0	0%	0.3421696	43%	0.33415	43%	0.6683	84%
Mercury	0	0%	0.0001024	59%	0.0001	58%	0.0002	116%
Nitrogen Oxides	0	0%	0.346624	49%	0.3385	49%	0.677	97%
Particulates	0	0%	0.60544	57%	0.59125	56%	1.1825	112%
Fine Particulates	0	0%	0.2535424	58%	0.2476	57%	0.4952	113%
Sulphur Dioxides	0	0%	0.6659072	75%	0.6503	73%	1.3006	147%
Organic Compounds	0	0%	0.0270336	44%	0.0264	44%	0.0528	86%

NOTES:

1. Electricity customers in new england are served by an integrated power grid, not particular generating units. This information is based on the most recently available information provided to suppliers via the NEPOOL GIS System. National Grid procures its electricity supply for Standard Offer Service, on behalf of its customers from system power contracts, not from specific generating units.

2. You may call National Grid at 1-800-322-3223, People's Power & Light at 401-861-6111, or the Rhode Island State Energy Office at 401-222-3370 for additional information.

3. *New England GreenStart* 30% is an extra 2.2 cents per kWh for all customer types. *New England GreenStart Value* is an extra 1.25 cents per kWh for all customer types. *New England Wind* is an extra 3.8 cents per kWh for all customer types. Check your electric bill for your customer type and to see if you are listed for New England GreenStart or New England Wind.

EMISSIONS: for each of the following pollutants are presented as a percent of the regional average emission rate. Arrows represent, for each pollutant, the emission rate from a hypothetical new generation facility.

Carbon Dioxide: Causes climate change and rising sea levels.

Nitrogen Monoxides: Health Effect-Reduces ability of blood to bring oxygen to body cells and tissues.

Mercury Health Effects- Liver, kidney, and brain damage: neurological and developmental damage, Economic Effects-Accumulates in food chain, impacting the fishing industry.

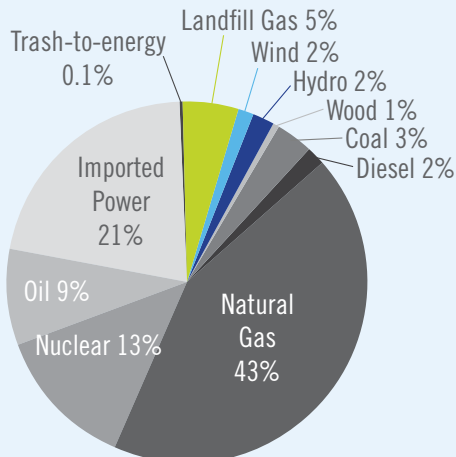
Particulates: Health Effects- Lung damage, respiratory illnesses, ozone (smog) effects, Economic Effect- Precursor of acid rain, which damages trees, lakes, and soil; aerosols can reduce visibility. Nitrous Oxide: Health Effects- Eye, nose, and throat irritation; lung damage bronchitis; cancer; early death. Economic Effects- Ashes, smoke, soot, and dust can dirty and discolor structures and property, including clothes and furniture. Source of haze, which reduces visibility.

Sulfur Dioxide: Health Effects- Respiratory illness, breathing problems, may cause permanent damage to lungs, Economic Effects- Precursor of acid rain, which can damage trees, lakes, and soil; aerosols can reduce visibility. Acid rain also causes buildings, statues, and monuments to deteriorate.

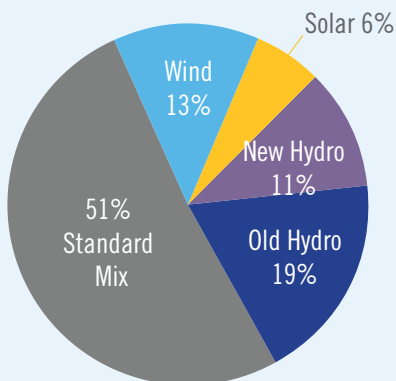
Organic Compounds: Health Effects- Ozone (smog) effects, cancer, and other serious health problems. Economic Effects. Vegetation and crop damage.

New England Wind & New England GreenStart Disclosure Pies SUMMER 2018

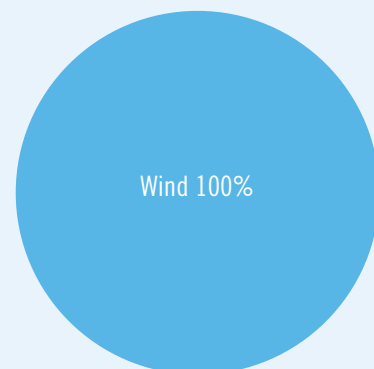
National Grid's Standard Mix



New England GreenStart



New England Wind



The most up-to-date disclosure label can always be found at www.ripower.org/disclosure.

Questions? Contact People's Power & Light at 401-861-6111 or greenreply@ripower.org.