

TransCanada Power Marketing Ltd.
Energy Source Disclosure Label
Rhode Island
January 2019

Non-regulated Power Producers in Rhode Island must, by law, distribute energy source disclosures to indicate the sources of energy used to generate the electricity consumed by its customers. This fact sheet provides information about the power sources used and air emissions created to generate the electricity consumed by TransCanada's customers in Rhode Island.

Power Sources
(July 2017—June 2018)

TransCanada provided electricity with the following resources:

	<u>Suppliers Mix</u>	<u>New England Mix</u>
<i>Sources meeting Rhode Island's definition of renewable energy resources</i>		
<i>New Renewable Resources</i>		
Biomass	0.0 %	0.0 %
Landfill gas	0.0 %	0.0 %
Small Hydro	0.0 %	0.0 %
Wind	1.9 %	0.0 %
<i>Existing Renewable Resources</i>		
Small Hydro	0.0 %	0.0 %
<i>Other sources</i>		
Coal	10.0 %	5.4 %
Diesel	0.0 %	0.0 %
Hydro	0.1 %	7.1 %
Jet	0.0 %	0.0 %
Natural Gas	67.8 %	34.4 %
Nuclear	3.7 %	29.5 %
Oil	14.6 %	8.1 %
Solid Waste	0.0 %	0.7 %
Trash to Energy	0.0 %	2.2 %
Other	2.0 %	12.7 %
TOTAL	100 %	100 %

Air Emissions
(July 2017—June 2018)

This table compares air emissions from TransCanada's electricity mix to average emission levels from all New England power sources.

	<u>Supplier's Mix (lbs/MWh)</u>
Carbon Dioxide (CO₂)	869.3
<i>This is 11% greater than the New England Average</i>	
Nitrogen Oxide (NO_x)	1.23
<i>This is 21% greater than the New England Average</i>	
Sulfur Dioxide (SO₂)	2.79
<i>This is 58% greater than the New England Average</i>	

*Notes: lbs/MWh = pounds per Megawatt-hour
1 Megawatt-hour = 1,000 kilowatt-hours*

If you have questions or need further explanation, please contact Matthew Davies, TransCanada Corporation, at (403) 920-2038.