

**TransCanada Power Marketing Ltd.**  
**Energy Source Disclosure Label**  
**Connecticut**  
**January 2019**

Competitive Electric Suppliers in Connecticut 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 Connecticut.

**Power Sources**  
**(July 2017—June 2018)**

*This table compares TransCanada's supply mix to the total New England supply mix.*

	<b>TCPM'S Mix</b>	<b>New England Mix</b>
<b>Sources meeting Connecticut's definition of renewable energy resources</b>		
<b>Class I</b>		
Biomass - Class I	1.2 %	0.0 %
Digester Gas	0.0 %	0.0 %
Hydro – Class I	0.1 %	0.0 %
Landfill Gas	0.0 %	0.0 %
Natural Gas	0.0 %	0.0 %
Solar Photovoltaic	0.7 %	0.0 %
Wind	2.4 %	0.0 %
<b>Total Class I</b>	<b>4.4 %</b>	<b>0.0 %</b>
<b>Class II</b>		
Biomass -Class II	0.0 %	0.0 %
Hydro – Class II	0.0 %	0.0 %
Trash to Energy	2.4 %	0.0 %
<b>Total Class II</b>	<b>2.4 %</b>	<b>0.0 %</b>
<b>Class III</b>		
C&LM	0.00 %	0.0 %
CHP	0.00 %	0.0 %
<b>Total Class III</b>	<b>0.00 %</b>	<b>0.0 %</b>
<b>Other sources</b>		
Coal	9.0 %	5.4 %
Hydro – Other	0.2 %	7.1 %
Low Impact Hydro Institute*	0.0 %	0.0 %
Natural Gas	63.5 %	34.4 %
Nuclear	5.4 %	29.5 %
Oil	13.1 %	8.1 %
Other	1.9 %	15.6 %
<b>Total Other</b>	<b>93.1 %</b>	<b>100.0 %</b>
<b>TOTAL</b>	<b>100 %</b>	<b>100 %</b>

**Note: it is not known how much of the New England mix is made up of Class I, II and III resources.**

\* Low Impact Hydro Institute (LIHI) certification means that these plants meet or exceed rigorous criteria in eight key areas: river flows, water quality, fish passage and protection, watershed protection, threatened and endangered species protection, cultural resource protection, recreation, and facilities recommended for removal.

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

**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.*

	<b>TCPM's Mix (lbs/MWh)</b>
<b>Carbon Dioxide (CO<sub>2</sub>)</b>	<b>947.5</b>
This is <b>21%</b> greater than the New England Average	
<b>Nitrogen Oxide (NO<sub>x</sub>)</b>	<b>1.29</b>
This is <b>27%</b> greater than the New England Average	
<b>Sulfur Dioxide (SO<sub>2</sub>)</b>	<b>2.63</b>
This is <b>48%</b> greater than the New England Average	

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