

Labeling electricity: **It's the law**

The state of New Jersey requires all electricity suppliers to provide standardized environmental information so you will know: the resources used to generate electricity (coal, natural gas, hydroelectric, nuclear, solar, geothermal or other renewable source); the air emissions associated with the method of generating electricity and how it compares to the statewide benchmark; and emissions savings from certain conservation programs.

In accordance with the law, Rockland Electric is providing you with the following environmental data, based on the most recently available fuel and emissions information, which is for the period January through June 2011. Rockland Electric will update and distribute this information twice each year. If you purchase electricity from a supplier other than Rockland Electric, that supplier also is required to provide you with standardized environmental information.



Label based on Department of Energy Generation Data:

Environmental Information for the Electricity Product (based on data for electricity supplied from January through June 2011 by Rockland Electric Company).

Electricity can be generated in a number of ways with different impacts on the environment. The standardized environmental information shown below allows you to compare this electricity product with electricity products offered by other electric suppliers.

Energy Source

Rockland Electric relied on these energy resources to provide the electricity product.

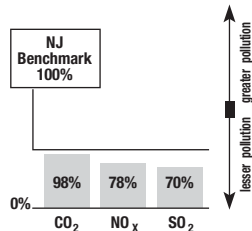
Coal	44.8%
Natural Gas	17.6%
Hydroelectric (large)	2.1%
Nuclear	32.2%
Oil	1.1%
Renewable energy	
Captured methane gas	0%
Fuel cells	0%
Geothermal	0%
Hydroelectric (small)	0%
Solar	0%
Solid Waste	0.5%
Wind	1.4%
Biomass	0.3%
Other	0%
Total	100.0%

Renewable energy sources
subtotal 2%

Air Emissions

The amount of air pollution associated with the generation of the electricity product is shown. This amount is compared to the New Jersey benchmark. The benchmark approximates the average emission rate for all electricity generation in New Jersey.

CO₂ is a “greenhouse” gas which may contribute to global climate change. SO₂ and NO_x react to form acids found in acid rain. NO_x also reacts to form ground level ozone, an unhealthy component of “smog.”



Energy Conservation

The electricity generation and associated air emissions were avoided through Rockland Electric investments in conservation measures. Energy conservation measures mean less electricity needs to be generated and pollution is avoided.

**Avoided
Generation**

0 KW

**Avoided
Air Emissions**

0 tons CO₂

0 tons NO_x

0 tons SO₂