

ILLINOIS ENVIRONMENTAL DISCLOSURE STATEMENT

Updated 09-05-2014

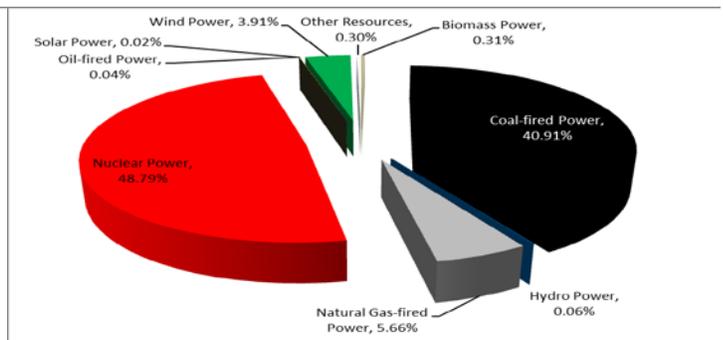
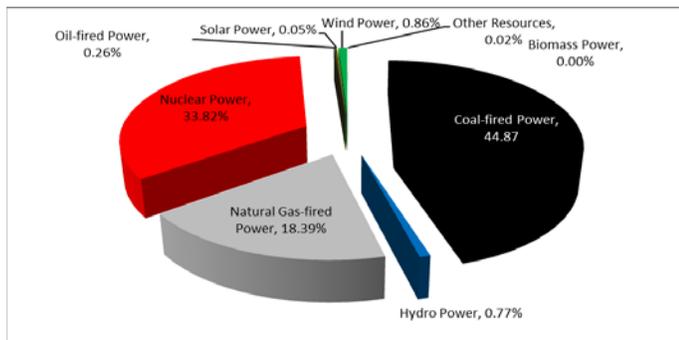
The disclosure of this information is required under Section 16-127 of the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission, 83 Ill Admin. Code 421. Power Plants can generate electricity from a number of different sources, which results in different emissions. In Illinois, Liberty Power provides power supplied from the PJM and MISO spot markets and its fuel mix and emission levels reflect the PJM or MISO system average appropriate to the utility zone served. Below are the fuel sources and emissions data for Liberty Power for electricity supplied in Illinois.

Sources of Electricity	Percent of Total (ComEd) - PJM	Percent of Total (Ameren) - MISO
Biomass Power	0.00%	0.31%
Coal-fired Power	44.87%	40.91%
Hydro Power	0.77%	0.06%
Natural Gas-fired Power	18.39%	5.66%
Nuclear Power	33.82%	48.79%
Oil-fired Power	0.26%	0.04%
Solar Power	0.05%	0.02%
Wind Power	0.86%	3.91%
Wood - Wood/Wood Waste Solids	0.14%	0.00%
Solid Waste - Municipal Solid Waste	0.52%	0.00%
Captured Methane	0.28%	0.00%
Other Resources	0.02%	0.30%
TOTAL	100.00%	100.00%

Sources of Electricity Supplied for the 12-month Period ending September 30, 2013.

ComEd-PJM

Ameren-MISO



Air Emissions

Average Nitrogen Oxides (NO_x) sulfur Dioxide (SO₂) and Carbon Dioxide (CO₂) emissions for the PJM Region the benchmark emission levels that are shown approximate the emission rate for all electricity generation in the PJM region. Data used to calculate the emission profile came from 1) generator owner-entered values, 2) EPA generator-specific emission factors based on 2004/2005 CEMS data, 3) EPA plant emission factors from eGRID, or 4) fuel type default. CO₂ is "greenhouse gas" which may contribute to global climate change. SO₂ and NO_x released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthy component of "smog".

AVERAGE AMOUNTS OF EMISSIONS and AMOUNT OF NUCLEAR WASTE in pounds per 1,000 kWh hour (kWh) PRODUCED from KNOWN* Sources of Electricity Supplied for the Period ending September 30, 2013- PJM	
Carbon Dioxide	1,149.27
Nitrogen Dioxide	0.98
Sulfur Dioxide	2.23
High-level Nuclear Waste	Not applicable
Low-level Nuclear Waste	Not applicable