

The electric industry restructuring law, passed in 1997 by the Illinois General Assembly, provides many benefits for all customers. In compliance with this law, electric utilities and suppliers provide an Environmental Disclosure Statement for the 12 months ending every quarter.

The information in this statement shows the breakdown of the different sources that generated electricity for ComEd customers and the average amounts of emissions and nuclear waste produced, between January 1, 2011 and December 31, 2011.

In addition to the electricity sources shown on the table and pie chart, ComEd has also procured renewable energy certificates (RECs) each spring since 2008 to fulfill its obligation under the Illinois Renewable Portfolio Standard. RECs represent the beneficial environmental attributes associated with renewable generation resources such as wind, hydroelectric, biomass and solar. One REC is created for each megawatt hour of energy produced by a renewable generator. This year, ComEd procured a total of 2,117,054 RECs, 75 percent of which were from wind generators located in Illinois and adjoining states.

Furthermore, near the end of 2010, a Long-term Renewables procurement event was held, with ComEd procuring a total of 1,261,725 Wind and Solar RECs per year for a 20-year period. Deliveries under these Long-term Renewables contracts are scheduled to start in June 2012.



## ComEd's Green Fleet Benefits Company and Customers

Alternative-fuel vehicles represent 68 percent of ComEd's total fleet of cars and trucks. In fact, among ComEd's 2,300 green vehicles, approximately 240 are hybrid or plug-in electric hybrid vehicles (PHEVs).



PHEVs enable ComEd to study vehicle performance and improve charging capabilities. For example, PHEVs equipped with "smart charging" technology help ComEd learn how to manage the impacts of vehicle charging on the electric grid.

"ComEd is seeing a significant improvement in fuel economy with our hybrid vehicles when compared to non-hybrid vehicles," said Michael Radziewicz, director of ComEd's Fleet Services. "Just as important, the data we collect is providing insights into how ComEd can optimize vehicle charging for our customers."

To find out if PHEVs are for you, visit [ComEd.com/EV](http://ComEd.com/EV).

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## Environmental Disclosure Information

Twelve Months Ending December 31, 2011



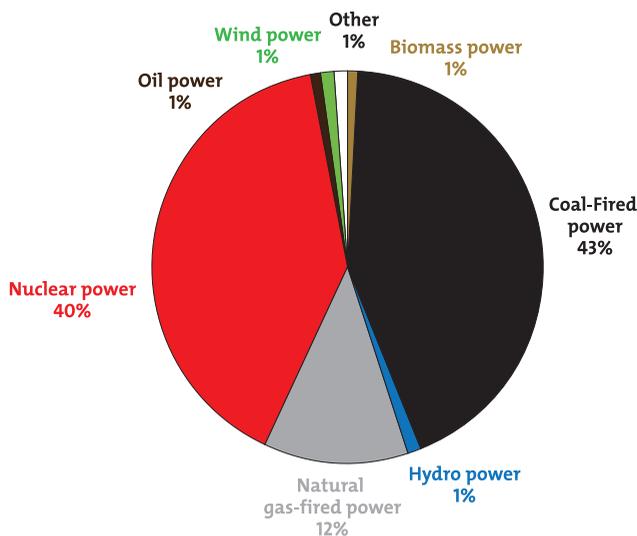
*The information contained in the Environmental Disclosure Statement is required by the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission.*

## ComEd's Environmental Disclosure Statement

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 Adm. Code 421.

| Sources <sup>1</sup> of Electricity Supplied for the 12 months ending December 31, 2011 | Percentage of Total |
|---|---------------------|
| Biomass power   | 1%                  |
| Coal-fired power  | 43%                 |
| Hydro power   | 1%                  |
| Natural gas-fired power   | 12%                 |
| Nuclear power   | 40%                 |
| Oil-fired power   | 1%                  |
| Solar power   | 0%                  |
| Wind power  | 1%                  |
| Other resources   | 1%                  |
| Unknown resources purchased from other companies  | 0%                  |
| TOTAL   | 100%                |

### Sources of Electricity Supplied for the 12 months ending December 31, 2011



#### AVERAGE AMOUNTS OF EMISSIONS<sup>2</sup> and AMOUNT OF NUCLEAR WASTE<sup>3</sup> per 1000 kilowatt-hours (kWh) PRODUCED FROM KNOWN SOURCES for the 12 months ending December 31, 2011

|                          |                   |
|--------------------------|-------------------|
| Carbon dioxide           | 1042.21 lbs.      |
| Nitrogen oxides          | 0.96 lbs.         |
| Sulfur dioxide           | 3.23 lbs.         |
| High level nuclear waste | 0.006 lbs         |
| Low level nuclear waste  | 0.0004 cubic feet |

<sup>1</sup> These figures constitute the aggregation of information provided by ComEd's wholesale energy suppliers, most of whom have indicated that their source is the "PJM system mix." The PJM system mix is the collective generation produced within the PJM interconnection, which is the regional transmission organization that maintains the safety, reliability, and security of the transmission system and operates an efficient and effective wholesale electric market in 13 states and the District of Columbia. ComEd's electric service territory is within the PJM footprint.

<sup>2</sup> The source for the baseline emissions data for the portion of the emissions that are associated with PJM system mix is PJM Environmental Information Services, Inc., (www.pjm-eis.com). For energy that is sourced from the PJM system mix, emissions rates are calculated using the most current emissions data from the Quarterly PJM System Mix by Fuel Reports. These reports exclude the effects of energy imports, exports, external generation and behind-the-meter generation. Those quarterly reports also exclude the effects of any claims on any specific component(s) of the mix.

<sup>3</sup> Nuclear Waste rates were calculated based on Generation Net for Sale.