

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 are required to 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 April 1, 2010 and March 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 Business and Residential Customers Support Earth Hour and Beyond

On March 26 ComEd customers joined millions around the world in turning off lights in support of Earth Hour. Hundreds of Chicago businesses joined more than a dozen communities across Illinois in pledging to go dark as part of this global energy conservation demonstration.



For the third straight year, ComEd served as Chicagoland's Earth Hour sponsor by encouraging employees and customers to participate, as well as to think "beyond the hour" to find ways to further reduce energy consumption. The Earth Hour campaign encourages customers to commit to taking at least one action year-round to help reduce our collective impact on the environment.

For a list of ideas on going beyond the hour, visit [BeyondtheHour.org](http://BeyondtheHour.org) or [ComEd.com/SmartIdeas](http://ComEd.com/SmartIdeas).

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## Environmental Disclosure Information

Twelve Months Ending March 31, 2010



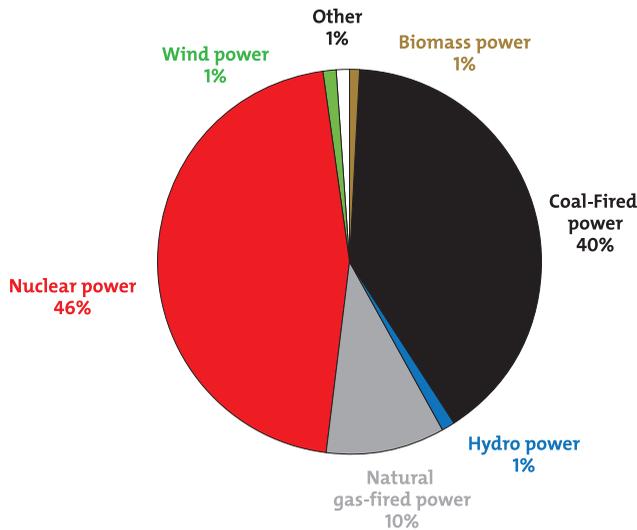
*The information contained in the Environmental Disclosure Statement is required by the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission.*

## 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 March 31, 2011	Percentage of Total
Biomass power	1%
Coal-fired power	40%
Hydro power	1%
Natural gas-fired power	10%
Nuclear power	46%
Oil-fired power	0%
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 March 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 March 31, 2011**

Carbon dioxide	981.10 lbs.
Nitrogen oxides	0.95 lbs.
Sulfur dioxide	3.91 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.