

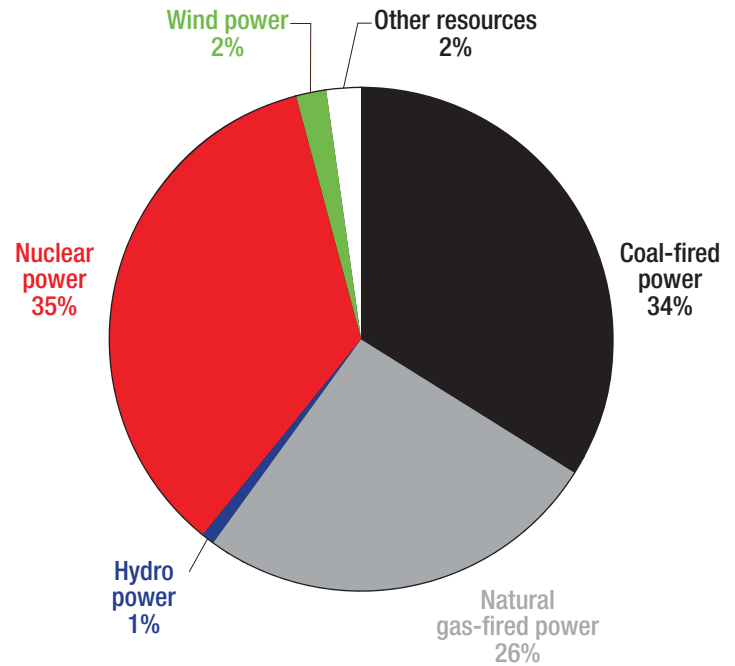


## Take Control of Your Electricity Costs

MC Squared Energy Services, LLC (mc<sup>2</sup>) is a certified Alternative Retail Electricity Supplier (ARES) in the State of Illinois. As such, mc<sup>2</sup> is required by the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission (ICC) to provide its customers with Environmental Disclosure Information on a quarterly basis. To that end, the information contained herein provides a breakdown of the different sources that generated electricity for delivery to our customers through the PJM Interconnection, the regional transmission organization or RTO for the ComEd service territory.

mc<sup>2</sup> appreciates the opportunity to provide our customers with reliable and competitive electricity supply options. If you are interested in hearing more about the products and services we offer, including our 100% green power program, please contact us toll free at 1-877-622-7697.

Sources <sup>1</sup> of Electricity Supplied for the 12 months ending December 31, 2016	
Biomass power (0%)	0%
Coal-fired power (34%)	34%
Natural gas-fired power (26%)	26%
Hydro power (1%)	1%
Nuclear power (35%)	35%
Oil-fired power (0%)	0%
Solar power (0%)	0%
Wind power (2%)	2%
Other resources (2%)	2%
<b>TOTAL</b>	<b>100%</b>



AVERAGE AMOUNTS OF EMISSIONS <sup>2</sup> and AMOUNT OF NUCLEAR WASTE <sup>3</sup> per 1000 kilowatt-hour (kWh) PRODUCED FROM KNOWN SOURCES for the 12 months ending December 31, 2016	
Carbon dioxide	992.04 lbs.
Nitrogen oxides	0.75 lbs.
Sulphur dioxides	1.32 lbs.
High level nuclear waste	0.006 lbs.
Low level nuclear waste	0.0004 cubic feet

<sup>1</sup> These figures are reflective of 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. All accounts served by mc<sup>2</sup> are within the PJM footprint.

<sup>2</sup> The source for the baseline emissions data for that portion of the emissions that are associated with PJM system mix is PJM Environmental Information Services, Inc. ([www.pjm-eis.com](http://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. These quarterly reports also exclude the effects of any claims on any specific component(s) of the mix.

<sup>3</sup> Nuclear Waste rates are sourced from ComEd's Environmental Disclosure. As noted by ComEd, Nuclear rates are based on net generation and quantities of waste at the nuclear stations that were previously owned by ComEd.



You can also obtain information at [www.mc2energyservices.com](http://www.mc2energyservices.com)

where **energy** comes from