



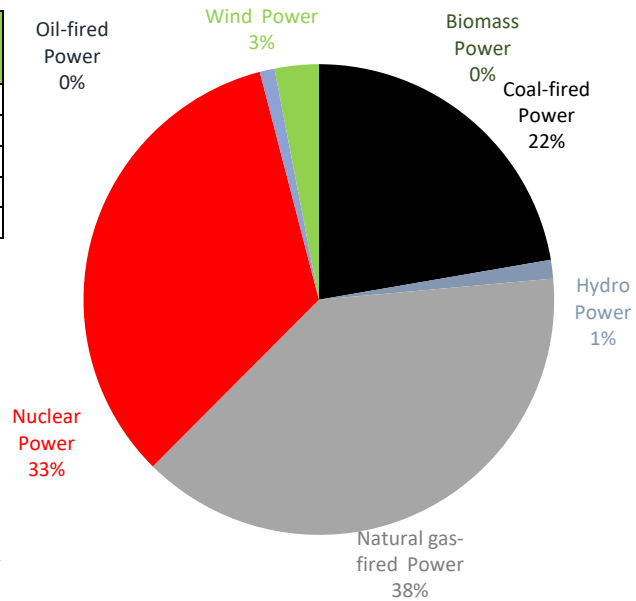
**Spark Energy, LLC Environmental Disclosure Statement**

The disclosure of this information is required under Section 16-127 of the Electric Service Customer Choice and State Relief Law of 1997 and the rules of the Illinois Commerce Commission, 83 Ill Adm. Code 421.

Sources of Electricity*	Percentage of Total
Biomass Power	0%
Coal-fired Power	22%
Hydro Power	1%
Natural gas-fired Power	38%
Nuclear Power	33%
Oil-fired Power	0%
Solar Power	1%
Wind Power	3%
Other Resources	1%
Unknown resources purchased from other companies	0%
<b>Total</b>	<b>100%</b>

**Sources of Electricity Supplied for the 12 months ending December 31, 2021**

AVERAGE AMOUNTS OF EMISSIONS AND AMOUNT OF NUCLEAR WASTE** per 1000 kilowatt-hours (kWh) produced from known sources for the 12 months ending December 31, 2021	
Carbon dioxide	843.3056
Nitrogen oxides	0.3809
Sulfur dioxide	0.4812
High level nuclear waste	Unknown
Low level nuclear waste	Unknown



See your Terms of Service for further information regarding this label; you may also call Spark Energy, LLC at 877-547-7275 or visit [www.sparkenergy.com](http://www.sparkenergy.com) for additional information.

\*These figures constitute the aggregation of information provided by Spark Energy, LLC's wholesale energy suppliers, most of which 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.

\*\*One hundred percent of the total electricity supplied was purchased from other supplier and the amount of nuclear waste attributable to producing this electricity is not known and is not included in this table.

Additional information on companies selling electrical power in Illinois may be found at the Illinois Commerce Commission's website: [www.icc.illinois.gov](http://www.icc.illinois.gov)