

September 29, 2020

Ms. Elizabeth A. Rolando, Chief Clerk  
Illinois Commerce Commission  
527 East Capitol Avenue  
Springfield, IL 62701

**RE: Environmental Disclosure Filing of Ameren Illinois Company  
d/b/a Ameren Illinois  
83 Illinois Administrative Code 421**

Dear Ms. Rolando:


In response to § 421.30 of the Commission's Rules, I hereby file on behalf of Ameren Illinois Company d/b/a Ameren Illinois the printed version of the October 2020 Environmental Disclosure to be available to customers. A bill message indicating where to find the Environmental Disclosure online will appear on customer bills during October 2020.

The environmental disclosure material is being provided to the Commission in an electronic form in compliance with § 421.30(c).

Also enclosed is an Affidavit verifying the contents of this filing in compliance with § 421.30(c)(2).

Attached is an additional copy of this letter which we ask that you return to us with acknowledgement and date of filing noted thereon. If you have any questions, please call me at 217-535-5229.

Sincerely,



Brice A. Sheriff, Director  
Regulatory Affairs

BAS/cic  
Attachment  
xc: Angela Crosnoe – ICC

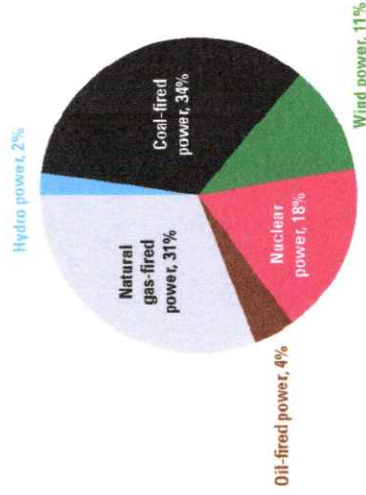


# Environmental Disclosure Statement

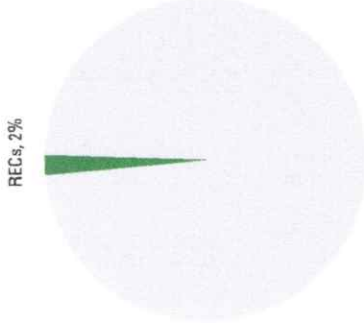
For the 12 Months Ending June 30, 2020

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. The information in this statement shows the breakdown of the different sources of electricity supplied to Ameren Illinois customers who have not chosen a retail electric supplier and the estimated amounts of emissions and nuclear waste produced, with the Renewable Energy Credits (RECs) illustrated as a percent of eligible retail sales and Zero Emission Credits (ZECs) illustrated as a percent of total retail sales.

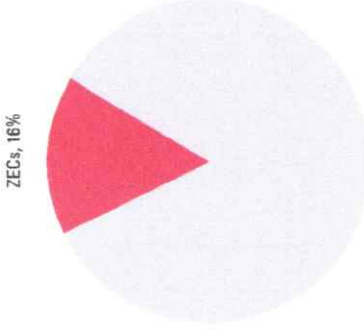
Sources of Electricity Supplied<sup>1</sup>



RECs as % of Eligible Retail Sales<sup>2</sup>



ZECs as % of Total Retail Sales<sup>3</sup>



## Sources of electricity supplied

Sources of electricity supplied	% of total
Biomass power	0%
Coal-fired power	34%
Hydro power	2%
Natural gas-fired power	31%
Nuclear power	18%
Oil-fired power	4%
Solar power	0%
Wind power	11%
Other resources	0%
<b>TOTAL</b>	<b>100%</b>

## AVERAGE AMOUNT OF EMISSIONS and AMOUNTS OF NUCLEAR WASTE per 1000 kilowatt-hours (kWhs) PRODUCED from KNOWN sources

Carbon Dioxide	1,125 lbs
Nitrogen Oxides	0.44 lbs
Sulfur Dioxide	0.57 lbs
High-Level Nuclear Waste	0.0010 lbs
Low-Level Nuclear Waste	0.0002 ft <sup>3</sup>

### FOOTNOTES

<sup>1</sup> The sources of electricity supplied comes from the system mix reported on the MISO Monthly Market Assessment Reports.

<sup>2</sup> A REC is 1 megawatt-hour of renewable power (e.g. wind + solar).

<sup>3</sup> A ZEC is 1 megawatt-hour of nuclear power.

Affidavit

State of Illinois            )  
  )ss  
City of Collinsville        )

I Richard McCartney, Director of Power Supply Acquisition of Ameren Illinois, being first duly sworn, affirm as follows:

- 1) I am duly authorized by Ameren Illinois to submit this affidavit on its behalf to the Illinois Commerce Commission;
- 2) Ameren Illinois, has a security policy in place as required pursuant to Section 4-101 of the Public Utilities Act; and
- 3) Ameren Illinois, has conducted at least one practice exercise based on its security policy within the 12 months immediately preceding the date of this affidavit.

**Richard  
McCartney** Digitally signed by Richard  
McCartney  
Date: 2020.09.18 09:30:11  
-05'00'

Richard McCartney  
Director Power Supply Acquisition

Under penalties as provided by law pursuant to Section 1-109 of the Code of Civil Procedure, the undersigned certifies that the statements set forth in this instrument are true and correct, except as to matters therein stated to be on information and belief and as to such matters the undersigned certifies as aforesaid that he verily believes the same to be true.

**Richard  
McCartney** Digitally signed by Richard  
McCartney  
Date: 2020.09.18 09:30:33  
-05'00'

Richard McCartney