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Illinois Environmental Disclosure Statement

December 23, 2021 Update – 12 Months ending September 2021

Disclosure of this information is required under Section 16-127 of the Electric Customer Choice and Rate Relief and the rules of the Illinois Commerce Commission, 83 Ill Admin. Code Part 421. http://ilga.gov/commission/jcar/admincode/083/08300421sections.html

Realgy, LLC dba Realgy Energy Services (Realgy) is a certified Alternative Retail Electricity Supplier (ARES) in the State of Illinois. As such, Realgy 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. The information contained herein provides a breakdown of the different sources that generated electricity for delivery to our customers through PJM Interconnection (PJM), the regional transmission organization (RTO) for the ComEd service territory, and Midcontinent Independent Transmission System Operator, Inc. (MISO), the RTO for the Ameren Illinois and MidAmerican Energy Company service territories. Realgy procures the vast majority of its wholesale electric supply via markets administered by the aforementioned RTOs. Part I of this statement shows the sources of RTO generation by fuel type over the quarterly reporting period and Part II shows air emissions data.

Detailed information for Parts I and II can be found at the following website links:

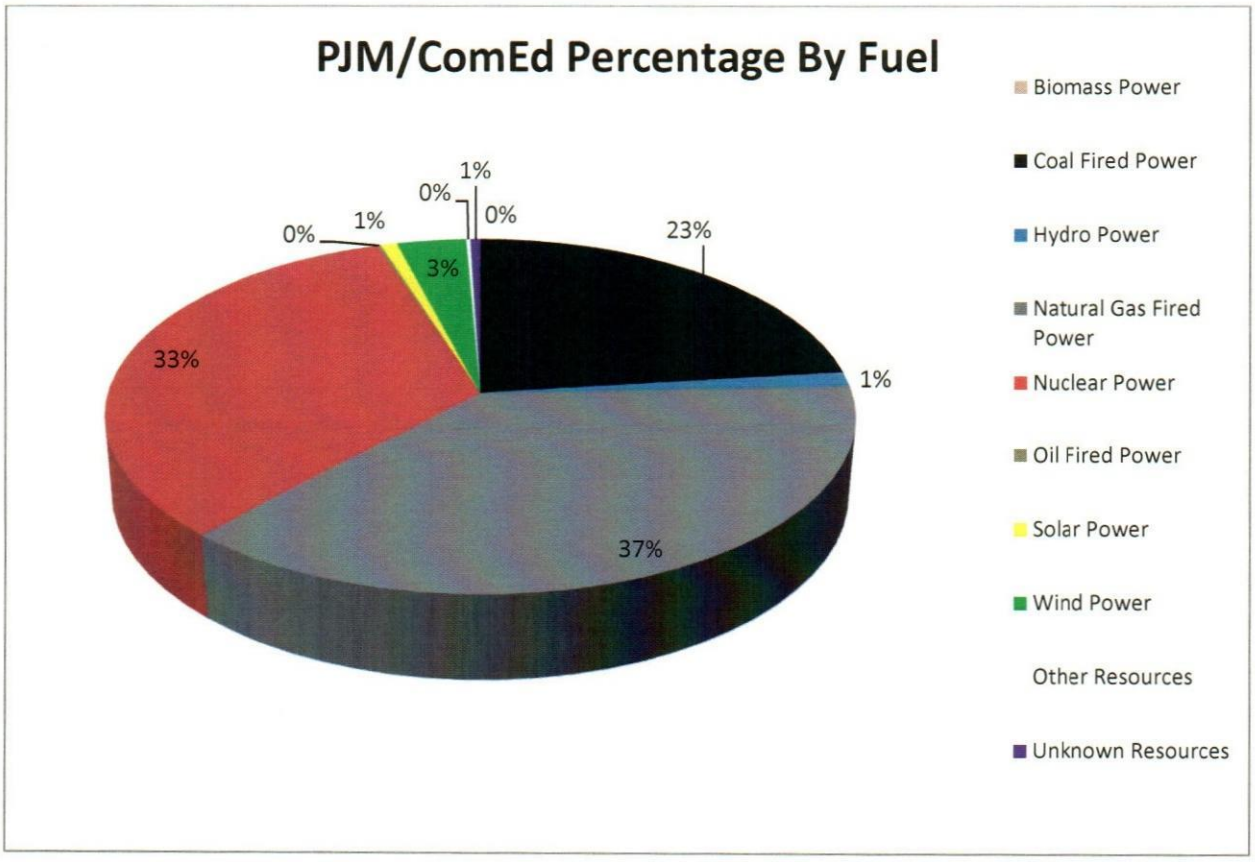
PJM https://gats.pjm-eis.com/gats2/PublicReports/PJMSystemMix/Filter

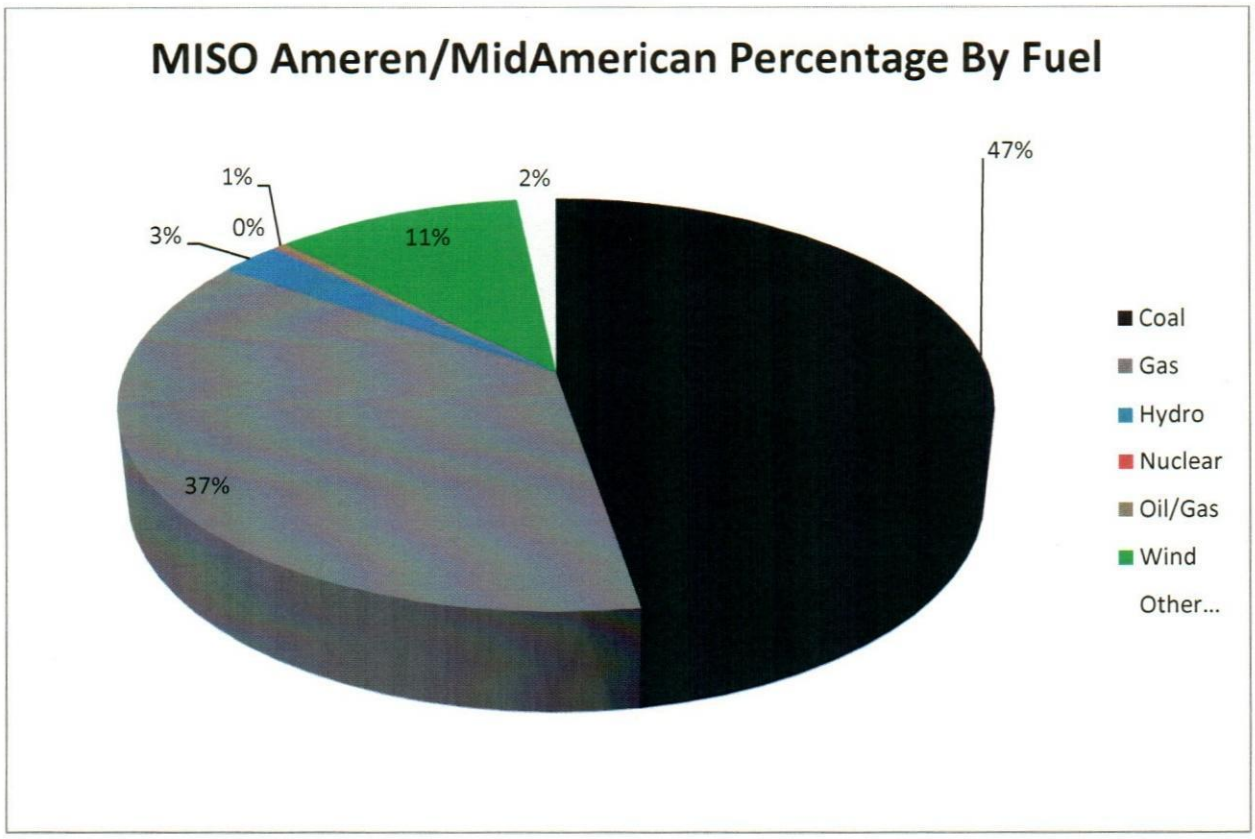
MISO https://www.misoenergy.org/markets-and-operations/ (Click on Market Analysis and Reports link and then Monthly Market Operation Reports link)

Realgy also wholly owns and operates six solar generating installations in the ComEd service territory. The power generated by these installations is behind the meter and used entirely on-site by the facilities where they are located and is generated with zero emissions. A table in Part III of this Statement shows the electricity produced in kWh by these installations over the quarterly reporting period.

Part I: Generation by Fuel Type

Fuel	PJM - ComEd	MISO - Ameren/ MidAmerican
Biomass Power	0%	0%
Coal Fired Power	23%	47%
Hydro Power	1%	3%
Natural Gas Fired Power	37%	37%
Nuclear Power	33%	0%
Oil Fired Power	0%	1%
Solar Power	1%	0%
Wind Power	3%	11%
Other Resources	0%	2%
Unknown Resources	1%	0%
Total	100%	100%





Part II: Air Emissions

The average nitrogen oxide, sulfur dioxide, and carbon dioxide emissions for PJM and MISO are approximate benchmark emission levels for all electricity generation in those regions. Data used to calculate the emission profile came from PJM-EIS and Ameren-EIA.gov. Carbon dioxide is "greenhouse gas" which may contribute to global climate change. Nitrogen oxide and sulfur dioxide released into the atmosphere react to form acid rain. Nitrogen oxide also reacts to form ground level ozone, an unhealthful component of "smog".

Average amounts of emissions and amount of nuclear waste in pounds per 1,000 kilowatt hours (kWh) produced from known sources of electricity supplied for the reporting quarter for PJM and 2014 for MISO

Emission	Average lbs./hr. - PJM	Average lbs./hr. - MISO
Carbon Dioxide	820.55	966.24
Nitrogen Oxides	0.38	0.53
Sulphur Dioxides	0.46	1.70
High-level Nuclear Waste	Not applicable	Not applicable
Low-level Nuclear Waste	Not applicable	Not applicable

Part III: Realgy Solar Generation

Figures shown are in kWh.

	Lakeline	Midwest	7 Oaks	Lake Co Fairgrounds	Hemenway	Oak Park	total
Oct-20	4428.235	7140.253	2146.071	5588.57	900.524	14375.38	34579.033
Nov-20	3947.116	6420.096	1709.605	4766.4	734.19	11477.89	29055.297
Dec-20	2699.75	4520.774	821.084	3314.3	488.27	7899.509	19743.687
Jan-21	1826.754	1936.526	387.446	2334.07	355.59	4366.67	11207.056
Feb-21	1516.957	1596.365	876.1	1710.05	240.68	577.4695	6517.6215
Mar-21	5904.05	9486.826	2547.449	8109.04	1228.2	14236.81	41512.375
Apr-21	6324.955	10511.74	3744.14	11788.98	1359.198	22316.77	56045.783
May-21	6814.646	10997.56	3921.19	18270.35	1487.475	25346.88	66838.101
Jun-21	6728.588	11014.04	3521.782	13708.61	1513.7	25901.49	62388.21
Jul-21	6547.959	11081.03	177.644	13004.53	1499.553	25530.38	57841.096
Aug-21	6967.657	11177.86	0	13006.96	1515.598	24970.78	57638.855
Sep-21	6084.749	10145.29	0	10797.94	283.862	21072.41	48384.251

Kindest regards,

Michael Vrtis

President

Realgy LLC

STATE OF CONNECTICUT :
:
COUNTY OF HARTFORD :
:

VERIFICATION

I, Michael Vrtis, first being duly sworn upon oath depose that I have read the above and foregoing Environmental Disclosure by me subscribed and know the contents thereof; that said contents are true in substance and in fact, except as to those matters stated upon information and belief, and as to those, I believe same to be true.

Michael Vrtis, President

Subscribed and sworn to before me
this 23rd day of December, 2021.

Laura LaRocco
Notary Public, Connecticut
My Commission expires
31st of May 2022

LAURA LAROCCO
NOTARY PUBLIC
CONNECTICUT