



Environmental Information for: Electric Power Supply Service in Delaware - Provided by WGL Energy Services, Inc. (WGL Energy)

The following environmental information is for electricity supplied by WGL Energy from January 1, 2020 to December 30, 2020

How to read this chart:

- 1.) Locate the "Your Current Wind Power Amount" box on the enclosed letter for your percentage.
- 2.) Identify the corresponding column below.

- 3.) Compare your fuel mix to the regional average, located in "PJM" System Mix."
- 4.) You'll see that a higher percentage of your electricity mix comes from clean wind power.

Source	3.5% Wind	5% Wind	50% Wind	100% Wind	PJM System
	(Q4-2020)	(Q4-2020)	(Q4-2020)	(Q4-2020)	
Coal	19.8%	19.5 %	10.3 %	0.0 %	20.5%
Gas	35.2 %	34.7 %	18.2 %	0.0 %	36.5 %
Nuclear	34.5 %	34.0 %	17.9 %	0.0 %	35.8 %
Oil	0.2 %	0.2 %	0.1 %	0.0 %	0.2 %
Renewable Energy					
Captured Methane Gas	0.3 %	0.3 %	0.2 %	0.0 %	0.3 %
Geothermal	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Solar Voltaic	0.4 %	0.4 %	0.2 %	0.0 %	0.4 %
Solar Thermal	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Solid Waste	0.5 %	0.5 %	0.3 %	0.0 %	0.6 %
Hydro-electric	1.1 %	1.1 %	0.6 %	0.0 %	1.2 %
Wind	7.7 %	9.2 %	52.2 %	100.0 %	4.4 %
Wood or other Biomass	0.1 %	0.1 %	0.1 %	0.0 %	0.1 %
Fuel Cell, Storage	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Total	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %

Source	3.5% Wind	5% Wind	50% Wind	100% Wind	PJM System
	(Q1-2020)	(Q1-2020)	(Q1-2020)	(Q1-2020)	
Coal	17.4 %	17.1 %	9.0 %	0.0 %	18.0 %
Gas	38.6 %	38.0 %	20.0 %	0.0 %	40.0 %
Nuclear	33.6 %	33.0 %	17.4 %	0.0 %	34.8 %
Oil	0.1 %	0.1 %	0.1 %	0.0 %	0.1 %
Renewable Energy					
Captured Methane Gas	0.3 %	0.3 %	0.2 %	0.0 %	0.3 %
Geothermal	%	%	%	%	%
Solar Voltaic	0.3 %	0.3 %	0.2 %	0.0 %	0.3 %
Solar Thermal	%	%	%	%	%
Solid Waste	0.5 %	0.5 %	0.2 %	0.0 %	0.5 %
Hydro-electric	1.6 %	1.6 %	0.8 %	0.0 %	1.7 %
Wind	7.3 %	8.8 %	52.0 %	100.0 %	4.0 %
Wood or other Biomass	0.2 %	0.2 %	0.1 %	0.0 %	0.2 %
Fuel Cell, Storage	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Total	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %

Source	3.5% Wind	5% Wind	50% Wind	100% Wind	PJM System
	(Q3-2020)	(Q3-2020)	(Q3-2020)	(Q3-2020)	
Coal	20.7 %	20.4 %	10.7 %	0.0 %	21.5 %
Gas	41.9 %	41.2 %	21.7 %	0.0 %	43.4 %
Nuclear	30.2 %	29.7 %	15.6 %	0.0 %	31.3%
Oil	0.2 %	0.2 %	0.1 %	0.0 %	0.2 %
Renewable Energy					
Captured Methane Gas	0.2 %	0.2 %	0.1 %	0.0 %	0.3 %
Geothermal	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Solar Voltaic	0.5 %	0.5 %	0.2 %	0.0 %	0.5%
Solar Thermal	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Solid Waste	0.5 %	0.5 %	0.2 %	0.0 %	0.5 %
Hydro-electric	0.7 %	0.7 %	0.3 %	0.0 %	0.7%
Wind	5.0 %	6.4 %	50.8 %	100.0 %	1.5 %
Wood or other Biomass	0.2 %	0.2 %	0.1 %	0.0 %	0.2 %
Fuel Cell, Storage	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Total	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %

Source	3.5% Wind	5% Wind	50% Wind	100% Wind	PJM System
	(Q2-2020)	(Q2-2020)	(Q2-2020)	(Q2-2020)	
Coal	16.7%	16.4 %	8.6 %	0.0 %	17.3 %
Gas	37.4 %	36.9 %	19.4 %	0.0 %	38.8 %
Nuclear	35.5 %	34.9 %	18.4 %	0.0 %	36.8 %
Oil	0.2 %	0.2 %	0.1 %	0.0 %	0.2 %
Renewable Energy					
Captured Methane Gas	0.3 %	0.3 %	0.2 %	0.0 %	0.3 %
Geothermal	%	%	%	%	%
Solar Voltaic	0.6 %	0.6 %	0.3 %	0.0 %	0.6 %
Solar Thermal	%	%	%	%	%
Solid Waste	0.5 %	0.5 %	0.3 %	0.0 %	0.6 %
Hydro-electric	1.7%	1.6 %	0.9 %	0.0 %	1.7%
Wind	7.0 %	8.4 %	51.8 %	100.0 %	3.6 %
Wood or other Biomass	0.1 %	0.1 %	0.1 %	0.0 %	0.1 %
Fuel Cell, Storage	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Total	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %

WGL Energy Services, Inc. (WGL Energy) is providing this Environmental Information for Electric Power Supply Service in accordance with the Delaware Public Service Commission's Regulation Docket No. 49. WGL Energy reports fuel sources to customers on a quarterly basis, allowing customers to compare data among the companies providing electricity service to Delaware. *PJM Interconnection is a regional transmission organization (RTO) that coordinates the movement of wholesale electricity in all or parts of 13 states and the District of Columbia. The WGL Energy Services, Inc. wind percentages shown correspond to PJM values only.