

## Spring Power & Gas — June 2022

## **Environmental Disclosure Statement (Maryland)**

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions. Spring Energy RRH, LLC d/b/a Spring Power & Gas will report fuel sources and emissions data to customers twice annually, allowing customers to compare data with other suppliers providing electric service in Maryland.

## **SOURCES OF ELECTRICITY**

Values shown represent the sources of electricity supplied from April 2021 to March 2022.

SOURCE	PJM SYSTEM MIX
Biomass Power	0.86%
Coal-Fired Power	21.72%
Hydro Power	1.21%
Natural Gas-Fired Power	38.40%
Nuclear Power	32.98%
Oil-Fired Power	0.19%
Solar Power	0.96%
Wind Power	3.48%
Other Resources	0.18%
Total	100%

## **AIR EMISSIONS**

lbs/MWh Nitrogen Oxides (NO<sub>x</sub>), Sulfur Dioxide (SO<sub>2</sub>), and Carbon Dioxide (CO2) emitted from April 2021 to March 2022

EMISSION TYPE <sup>2</sup>	LBS. PER MWh
Sulfur Dioxide (SO <sub>2</sub> )	0.482
Nitrogen Oxides (NO <sub>x</sub> )	0.372
Carbon Dioxide (CO <sub>2</sub> )	838.297

- <sup>1</sup> The PJM System Mix represents all resources used for electricity generation in the region. All fuel mix and emissions data are calculated from the PJM System Mix. The sum of the individual fuel sources may not equal 100% due to rounding.
- $^2$  Carbon Dioxide (CO $_2$ ) is a "greenhouse gas" which may contribute to global climate change. Sulfur Dioxide (SO $_2$ ) and Nitrogen Oxides (NO $_{\rm X}$ ) released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthful component of "smog".

This disclosure is required by the Maryland Public Service Commission.

For specific information about this product, please contact:

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