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VIA FEDERAL EXPRESS

May 30, 2023

Andrew Johnston
Executive Secretary
Maryland Public Service Commission
6 Saint Paul St.
Baltimore, MD 21202

RE: Atlantic Energy MD, LLC; Docket No. IR-3605
Environmental Disclosure Statement (Bi-Annual)

Dear Sir/Madam:

In regards to the above-referenced matter, attached is Atlantic Energy MD, LLC's bi-annual Environmental Disclosure Statement for the period between July 2022 and December 2022.

Please do not hesitate to contact me at (718) 690-3480 or via email at michellemann@feller.law should you have any questions regarding this matter.

Respectfully,

/s/ Michelle Mann

Michelle Mann

Director of Government Affairs and
Regulatory Paralegal

Feller Law Group, PLLC

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On behalf of Atlantic Energy MD, LLC

Enclosure



Maryland Environmental Disclosure Statement

Atlantic Energy MD, LLC July 1, 2022 – December 31, 2022

The disclosure is required under Maryland Public Service Commission Order No 77666, 76241, 77412 and Case No 8738.

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions that impact the environment. Atlantic Energy MD, LLC will report fuel sources and emissions to customers twice a year, allowing you to compare this electricity product with electricity products offered by other electricity suppliers.

Atlantic Energy MD, LLC is a member of the PJM regional transmission organization that coordinates the movement of wholesale electricity in all or parts of 13 states and the District of Columbia. The standardized environmental data shown below are regional averages only and was gathered by the PJM Generation Attribute Tracking System.

| Energy Source for reporting period July 1, 2022 – December 31, 2022 | Percentage of Total |
|--|------------------------|
| Coal | 19% |
| Gas | 43% |
| Nuclear | 32% |
| Oil | <1% |
| Fuel Cells – Non Renewable | 0% |
| Other | 0% |
| Renewable Energy Source | |
| Captured Methane Gas | <1% |
| Hydroelectric | <1% |
| Solar | 1% |
| Solid Waste | <1% |
| Wind | 3% |
| Wood or Other Biomass | 0% |
| TOTAL | 100% |
| (Actual total may vary slightly from 100% due to rounding) | |

| Air Emissions | Lbs. per MWh |
|-------------------------------------|--------------|
| Carbon Dioxide (CO ₂) | 805.833 lbs |
| Sulfur Dioxide (SO ₂) | 0.403 lbs |
| Nitrogen Dioxide (NO _x) | 0.322 lbs |