Maryland Environmental Information

Provided by: Clearview Electric, Inc. d/b/a Clearview Energy (“Clearview”)

The standardized environmental data provided are for January 1, 2024 through June 30, 2024.

|  |  |  |
| --- | --- | --- |
| Source | PJM System Mix | Clearview Energy |
| Coal | 14.88% | 14.88% |
| Gas | 43.24% | 43.24% |
| Nuclear | 32.52% | 32.52% |
| Oil | 0.35% | 0.35% |
| Fuel Cell- Non-Renewable | 0.03% | 0.03% |
|  |  |  |
| Renewable Energy |  |  |
| Captured Methane Gas | 0.57% | 0.57% |
| Solar Photovoltaic | 2.03% | 2.03% |
| Solid Waste | 0.57% | 0.57% |
| Hydro | 1.28% | 1.28% |
| Wind | 4.37% | 4.37% |
| Wood or Biomass | 0.17% | 0.17% |
| Other | 0.00% | 0.00% |
| **Total** | **100%** | **100%** |
|  |  |  |
|  |  |  |
| Air Emissions (lbs/MWh) |  |  |
| Sulphur Dioxide (SO2) | 0.32 | 0.32 |
| Nitrogen Oxides (NOx) | 0.25 | 0.25 |
| Carbon Dioxides (CO2) | 734.53 | 734.53 |

Power plants can generate electricity from several different fuel sources, resulting in different emissions. Clearview will report fuel sources and emissions data to customers to compare data among the companies providing electricity service in Maryland.

CO2 is a “greenhouse gas, which may contribute to global climate change. SO2 and NOx released into the atmosphere react to form acid rain. NOx also reacts to form ground level ozone, an unhealthful component of “smog.”