

June 27, 2025

Ms. Lisa Felice  
Executive Secretary  
Michigan Public Service Commission  
7109 W. Saginaw Highway  
Lansing, MI 48917

Re: **Case No. U-12487**  
**Constellation NewEnergy, Inc.**  
**Environmental Notice**

Dear Ms. Felice:

Attached for paperless electronic filing in Case No. U-12487 is Constellation NewEnergy, Inc.'s ("CNE") semi-annual environmental notice. If you have any questions or need additional information, please contact me at 779-231-5789 or at [amy.klaviter@constellation.com](mailto:amy.klaviter@constellation.com).

Sincerely,



Amy Klaviter  
Principal Compliance Specialist

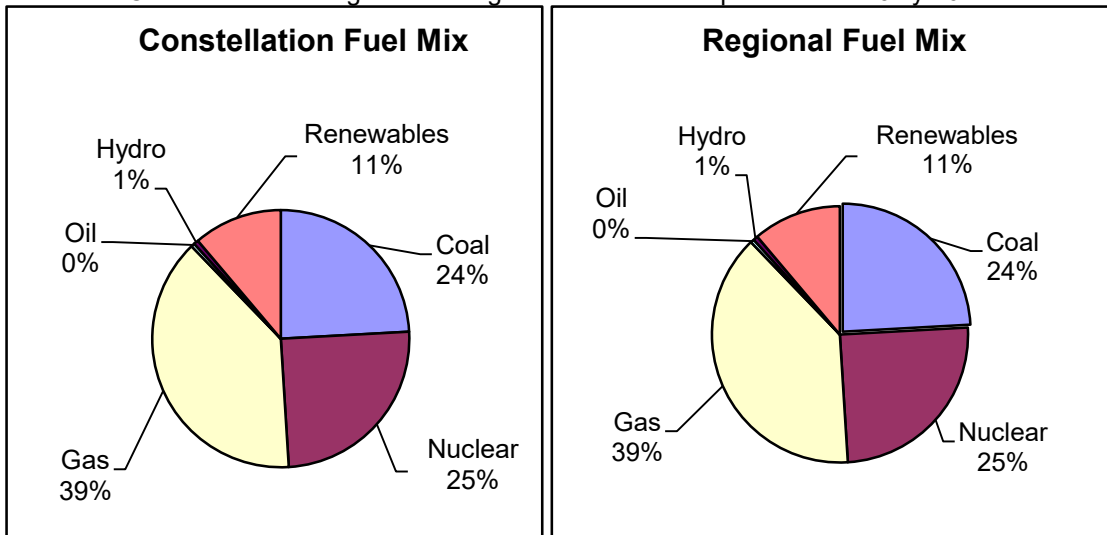
Enclosure

# CONSTELLATION NEWENERGY, INC.

The environmental characteristics of your electricity as required by Public Act 141 of 2000.

## Comparison of the Fuel Sources Used to Generate Electricity

Constellation vs. regional average for the 12-month period ended July 2024.



| Fuel Sources             | Percentage of fuel types used to produce Constellation's electricity. | Percentage of fuel type used to produce electricity in Michigan, Illinois, Indiana, Ohio, and Wisconsin. |
|--------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Coal                     | 24.145                                                                | 24.145                                                                                                   |
| Nuclear                  | 24.869                                                                | 24.869                                                                                                   |
| Gas                      | 38.771                                                                | 38.771                                                                                                   |
| Oil                      | 0.442                                                                 | 0.442                                                                                                    |
| Hydroelectric            | 0.591                                                                 | 0.591                                                                                                    |
| Total Renewable Fuels*   | 11.183                                                                | 11.183                                                                                                   |
| Biofuel                  | 0.673                                                                 | 0.673                                                                                                    |
| Biomass                  | 0.306                                                                 | 0.306                                                                                                    |
| Solid Waste Incineration | 0.138                                                                 | 0.138                                                                                                    |
| Solar                    | 1.878                                                                 | 1.878                                                                                                    |
| Wind                     | 7.863                                                                 | 7.863                                                                                                    |
| Wood                     | 0.325                                                                 | 0.325                                                                                                    |

\* Includes Landfill Gas

## Airborne Emissions and High-Level Nuclear Waste Comparison

Constellation vs. regional average for the 12-month period ended December 2022.

| Type of emission/waste   | Constellation average lbs/MWh | A regional average of fossil/nuclear generation in Michigan, Illinois, Indiana, Ohio, and Wisconsin (lb/MWh) |
|--------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------|
| Sulfur Dioxide           | 0.85                          | 0.85                                                                                                         |
| Carbon Dioxide           | 1,060.15                      | 1,060.15                                                                                                     |
| Nitrogen Oxides          | 0.70                          | 0.70                                                                                                         |
| High-level nuclear waste | 0.006                         | 0.006                                                                                                        |