Byron Clean Energy Center



Highlights

Site Features

Site Size Approximately 1,782 acres

Location

Outside of Byron, III., 15 miles southwest of Rockford, III., and 90 miles west of Chicago

Number of Employees 693

Annual Property Tax Payments Approximately \$35.1 million

Generation

Number of Units 2 operating units

Total Site Net MW Generation 2,347 MW

2023 Net Generation 19,465,587 MWh

2023 Capacity Factor 93.3 percent

Equivalent Homes Served More than 1.7 million homes

Plant Information

Reactor Type and Manufacturer Pressurized Water Reactor/Westinghouse

Ownership Constellation (100 percent)

Plant Builder (Consulting Engineer) Utility (Sargent and Lundy)

When Units Entered Commercial ServiceUnit 1:Sept. 16, 1985Unit 2:Aug. 2, 1987

Units are Licensed to Operate Until Unit 1 (2044) / Unit 2 (2046)

Community Outreach and Volunteerism

We are committed to supporting our communities through workforce development programs; philanthropy; volunteerism; & diversity, equity and inclusion initiatives. Among some of our key community sponsorships are:

- Give more than \$10,000 to local events and festivals including: ByronFest, Leaf River Daze, Mt. Morris Let it Ring Festival, Ogle County Fair, Oregon Autumn on Parade & Stillman Valley Fall Festival.
- Give \$2,000 each in annual scholarships to Byron, Oregon, Rochelle, Stillman Valley and Winnebago High Schools.





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