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

2024 Net Generation

19,848,719 MWh

2024 Capacity Factor

96.3 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 Service

Unit 1: Sept. 16, 1985 Unit 2: Aug. 2, 1987

Units are Licensed to Operate Until

Unit 1 (10-31-2044) / Unit 2 (11-6-2046)

Community Outreach and Volunteerism

We are committed to supporting our communities through workforce development programs, philanthropy and volunteerism 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.



*Updated as of February, 2024. This material has been prepared solely for informational purposes. Constellation shall not be responsible for any reliance upon any information, opinions, or statements contained herein or for any omission or error of fact. This material shall not be reproduced (in whole or in part) to any other person without the prior written approval of Constellation.

© 2025 Constellation. The offerings described herein are those of either Constellation NewEnergy, Inc., Constellation NewEnergy-Gas Division, LLC or Constellation Navigator, LLC, affiliates of each other. Brand names and product names are trademarks or service marks of their respective holders. All rights reserved

