

Byron Generating Station

Generation

- Number of units 2 operating units
- Total site net MW generation 2,347 MW
- 2016 net generation..... 19,600,249 mwh
- 2016 capacity factor..... 95.1 percent
- Customers served More than 2 million homes

Type and Manufacturer of Reactor

- Pressurized Water Reactor Westinghouse

Ownership

- Exelon Nuclear 100 percent

Construction

- Plant Builder Utility
- Consulting engineer Sargent and Lundy
- When construction began..... 1975
- When units entered commercial service.....
 - Unit 1: Sept, 16, 1985
 - Unit 2: Aug. 2, 1987
- Operating License Unit 1 is licensed to operate until 2044 and Unit 2 until 2046



Site Features

Site Size:

Approximately 1,782 acres.

Location:

Outside of Byron, Ill., approximately 20 miles southwest of Rockford, Ill., and 90 miles west of Chicago.

Number of employees:

Approximately 860

Annual payroll:

Approximately \$81.6 million

2016 tax payments:

Approximately \$33 million

Signature Events/Key Sponsorships	
Catherwood Memorial Playground	Gave \$5,000 to sponsor a Boy Scout project rebuilding Stillman Valley playground and dedicate it to fallen Byron Marine Alec Catherwood.
Education	Donated \$5,000 to STEM programs in the Oregon and Mt. Morris school districts. Also gave \$1,000 each in scholarships to Byron, Oregon and Stillman Valley High Schools.

Other Plant Information/Events

In addition to the signature events above, Byron Station provided financial and volunteer support for a number of community groups in 2015:

- American Cancer Society's Relay for Life
- Autumn on Parade
- ByronFest
- Byron Police Department Operation Santa
- Leaf River Daze
- Lifeline Food Pantry
- Ogle County Fair
- Oregon Park District Candlelight Walk
- Oregon Park District summer concert series
- Rock River Valley Blood Bank blood drive (two)
- Stillman Valley annual Fall Festival
- United Way Crusade of Mercy
- And many more!
- **Nearly \$250,000 donated in 2016!**