

Byron Generating Station

Generation

- Number of units 2 operating units
- Total site net MW generation 2,347 MW
- 2019 net generation..... 20,251,139 MWh
- 2019 capacity factor..... 96.9 percent
- Customers served More than 2.3 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 licensed to operate until 2044
 - Unit 2 licensed to operate until 2046



Site Features

Site Size:

Approximately 1,782 acres

Location:

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

Number of employees:

727

Annual payroll:

Approximately \$82.5 million

2018 property tax payments:

Approximately \$38 million

Signature Events/Key Sponsorships	
Education	Give \$1,000 each in scholarships annual to Byron, Oregon and Stillman Valley High Schools and donation to the Byron School District "App Fair"
Local Businesses	Give more than \$10,000 annually to the Byron and Oregon Area Chambers of Commerce to help their programs draw in visitors and business to the region.
Local Fairs and Festivals	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.

Byron Station provided financial and volunteer support to many groups, including:

- Byron Civic Band
- Byron Civic Theatre
- Byron Fire Protection District
- Byron Forest Preserve District
- Byron Rotary
- Carpenter's Place
- HOPE of Ogle County
- Hub City Senior Center
- Miss Carly's
- Mt. Morris Community Women's Club
- Northern Illinois Bassmasters
- Ogle County CASA
- Oregon Lions Club
- Oregon Park District Candlelight Walk
- Oregon Park District Summer Concert Series
- People Helping People
- Pinecrest Community
- Polo Lifeline Food Pantry
- Rockford Veterans Drop-In Center
- Rock House Kids
- Rock River Center
- Serenity Hospice & Home
- Shining Star Children's Academy
- TOSOC
- Toys for Tots
- Village of Progress
- Winnovation Robotics