



# Byron Generating Station Fact Sheet

## 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 850

### Annual payroll:

Approximately \$66 million

### 2011 tax payments:

Approximately \$30 million (supports county and township government, area schools, libraries, park districts and other taxing bodies).

## Generation:

- **Number of units:** 2 operating units
- **Total site net MW generation:** 2,336 MW
- **2011 net generation** 18,202,735 mwh
- **2011 capacity factor** 89.4 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 2024 and Unit 2 until 2026

## Signature Events/Key Sponsorships

- **Oregon Coliseum** – Byron Station contributed \$10,000 in 2011 to help refurbish parts of this historic structure in downtown Oregon.
- **ByronFest** – The site is a key sponsor of activities that take place at this annual summer event that features music, food and amusement rides.
- **Hoo Haven** – With the assistance of a \$35,000 donation from Byron Station, the Hoo Haven wildlife rehabilitation center is adding an aquatic rehab facility to its already wide array of facilities for injured animals.

## 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 2011:
  - Animals shelters (Granny Rose and Happy Tails)
  - Byron Chamber of Commerce
  - Byron Civic Theatre
  - Byron Crossroads Blues Festival
  - Byron Forest Preserve District
  - Christmas events in Byron, Mt. Morris and Oregon
  - Community Art Legacy - Fields Project (Oregon)
  - Festivals in Davis Junction, Leaf River, Mt. Morris and Stillman Valley
  - Math/science scholarships to Byron, Oregon and Stillman Valley High School students
  - Oregon Chamber of Commerce
  - Oregon Park District summer concert series
  - Rock River Valley Blood Bank – blood drive
  - United Way Crusade of Mercy (more than \$140,000 donated in 2011)
  - Winnovation Robotics team
  - And many more!