



# Dresden Generating Station Fact Sheet

## Site Features

**Site Size:**  
953 acres

**Location:**  
Morris, Ill.,  
approximately 60 miles  
southwest of Chicago.

**Number of employees:**  
Approximately 900

**Annual payroll:**  
Approximately  
\$74 million

**2011 tax payments:**  
Approximately  
\$21.6 million

## Generation:

- **Number of units:** 2 operating units; 1 unit in SAFSTOR
- **Total site net MW generation:** 1,790 MWe
- **2011 net generation:** 14.7 million MWh
- **2011 capacity factor:** 95.8 percent
- **Customers served:** Approximately 1.5 million

## Type and Manufacturer of Reactor

- **Boiling Water Reactor:** General Electric

## Ownership:

- **Exelon Nuclear:** 100 percent

## Construction

- **Plant builder:** Sargent and Lundy
- **Consulting engineer:** Sargent and Lundy
- **When construction began:** 1957
- **When units entered commercial service:** Unit 1: Aug. 1, 1960  
Unit 2: April 13, 1970  
Unit 3: July 22, 1971
- **Operating license:** Unit 2 is licensed to operate until 2029 and Unit 3 until 2031

## Signature Events/Key Sponsorships

- More than \$200,000 in station and employee contributions to United Way and other local civic and charitable organizations.
- Exclusive sponsor of Grundy County Corn Festival Fireworks display.

## Other Plant Information/Events

- Dresden Unit 1 was the first commercial nuclear power plant in the U.S. built without government funding.
- The 210-megawatt unit was permanently shutdown in 1978 and is in long-term safe storage with the reactor fuel stored in dry casks at the plant site.
- Dresden Unit 1 is designated as a Nuclear Historic Landmark by the American Nuclear Society.
- In 2004, the Nuclear Regulatory Commission granted Dresden Units 2 and 3 a 20-year extension of their operating licenses.
- This was a four-year process involving extensive engineering, maintenance, safety and environmental reviews as well significant public input.