

Calvert Cliffs Nuclear Power Plant

Generation

- Number of units2 operating units
- Total site net MW generation1,756 MW
- 2016 net generation.....14.76 million MWh
- 2016 capacity factor95.6 percent
- Customers servedMore than 1 million homes

Type and Manufacturer of Reactor

- Pressurized Water ReactorCombustion Engineering

Ownership

- Exelon Nuclear50.01 percent
- Électricité de France49.99 percent

Construction

- Plant Builder.....Bechtel Power Corporation
- Consulting engineer.....Bechtel Power Corporation
- When construction began1969
- When units entered commercial service.....Unit 1: 1975
Unit 2: 1977
- Operating LicenseUnit 1 is licensed to operate until 2034 and Unit 2 until 2036



Site Features

Site Size:

Approximately 1,500 acres

Location:

Lusby, Md., approximately 50 miles southeast of Washington, DC, and 65 miles south of Baltimore on the western shore of the Chesapeake Bay

Number of employees:

Approximately 900

Annual payroll:

Approximately \$125 million

2016 tax payments:

Approximately \$22.8 million

Signature Events/ Key Sponsorships	
Black History Month poster contest	Sponsor contest with local schools that participate in the Student Mentors and Readers, Tutors (SMART) Program.
Local science fairs	Teach students about nuclear energy and electricity, while assisting teachers in science fairs.
Local career day events	Give presentations at career day events held in southern Maryland school districts.

Other Plant Information/Events

- In addition to the signature events above, Calvert Cliffs sponsors many local community events and gives generously to the community through a variety of charitable activities. In 2016, Calvert Cliffs provided financial and volunteer support to many groups, including:
 - American Red Cross
 - Christmas in April
 - United Way
 - Believe-in-Tomorrow Children’s Foundation
 - Tree of Angels, in conjunction with the Calvert County Department of Social Services