Calvert Cliffs Nuclear Power Plant



Highlights

Site Features

Site Size

Approximately 1,500 acres

Location

On the western shore of the Chesapeake Bay near Lusby in Calvert County, Md.

Number of Employees

646

2022 Property Tax Payments

Approximately \$22.9 million

Generation

Number of Units

2 operating units

Total Site Net MW Generation

1,790 MW

2022 Net Generation

14,810,114 MWh

2022 Capacity Factor

94.5 percent

Equivalent Homes Served

More than 1.3 million homes

Plant Information

Reactor Type and Manufacturer

Pressurized Water Reactor/Combustion Eng.

Ownership

Constellation (100 percent)

Plant Builder (Consulting Engineer)

Bechtel Power Corporation

When Units Entered Commercial Service

Unit 1: May 8, 1975 Unit 2: April 1, 1977

Units are Licensed to Operate Until

Unit 1 (2034) / Unit 2 (2036)

Community Outreach and Volunteerism

We are committed to serve as a leading supporter of our communities through workforce development programs; philanthropy; volunteerism; & diversity, equity and inclusion initiatives. Among some of our key community sponsorships are:

- · 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



*Updated as of January, 2023. This material has been prepared solely for informational purposes. Constellation shall not be responsible for any reliance upon any information, opinions, or statements contained herein or for any omission or error of fact. This material shall not be reproduced (in whole or in part) to any other person without the prior written approval of Constellation.



