

# [***CENG's Calvert Cliffs Nuclear Power Plant Unit 2 Completes Planned Refueling and Maintenance Outage; Key Generator of Emission-Free Electricity Poised to Continue Safe, Reliable Operations***](https://advance.lexis.com/api/document?collection=news&id=urn:contentItem:52DY-8831-JBG1-82W6-00000-00&context=1516831)

Business Wire

March 19, 2011 Saturday 5:59 PM GMT

Copyright 2011 Business Wire, Inc.

**Distribution:** Business Editors; Energy Editors

**Length:** 498 words

**Dateline:** BALTIMORE

**Body**

Constellation Energy Nuclear Group, LLCSM (CENG), announced today that Calvert Cliffs Nuclear Power Plant Unit 2 in Lusby, Md., returned to 100 percent power following the completion of a planned refueling and maintenance outage. The refueling outage began Feb. 13 and was completed on March 15. Calvert's Unit 1 continues to operate at full power.

During the outage, workers performed approximately 11,800 safety inspections and maintenance activities on a variety of plant components and systems. Many of the activities performed during the outage cannot be accomplished while the unit is operational, and all are designed to ensure the continued safe, efficient and reliable production of electricity.

"Successful completion of the equipment maintenance and inspections performed will enhance operations and reliability during Calvert Cliffs Unit 2's operating cycle over the next two years," said George Gellrich, vice president of Calvert Cliffs Nuclear Power Plant. "It takes a great deal of planning and teamwork to safely complete an outage. We received the support of more than 900 workers from throughout southern Maryland and beyond as well as from our other CENG stations in New York."

Calvert Cliffs' two units are on a 24-month refueling cycle. Efficiently completing the necessary work and longer operating cycles help the customer by optimizing nuclear energy's benefits as a reliable source of ***emissions***-free electricity.

CENG's five nuclear reactors at three power stations continue to set high standards in safety efficiency and reliability in the generation of electricity. CENG had an average capability factor of 94.2 percent in 2010, the seventh consecutive year its capability factor exceeded 93 percent.Capability factor is the measure of how much electricity is produced, compared with the amount of electricity a unit is capable of producing, within a given period of time.

CENG owns Calvert Cliffs Nuclear Power Plant, located approximately 50 miles southeast of Washington, D.C. The station's two nuclear energy units can produce a total of more than 1,705 megawatts at full power - enough electricity to power more than 1 million homes or about 20 percent of Maryland's electricity needs.

*About Constellation Energy Nuclear Group (CENG)*

*CENG (a joint venture of Constellation Energy Group, Inc. (NYSE: CEG) and EDF Group, SA) based in Baltimore, Maryland, is a leading producer of safe and reliable nuclear power. The company owns and operates five nuclear reactors at three sites in New York and Maryland. CENG's core value is nuclear and personal safety. Nuclear energy-America's largest source of clean-air, carbon-free, reliable electricity, producing no greenhouse gases-accounts for more than 20 percent of U.S. produced electricity, powering one in five homes and businesses across the United States.*

CONTACT: Constellation Energy Nuclear Group (CENG)

Dave Fitz (Calvert Cliffs)

410-495-5221, office

443-683-0811, cell

or

Mark Sullivan (Baltimore)

410-470-1996, office

[*http://www.businesswire.com*](http://www.businesswire.com)

**Load-Date:** March 20, 2011

**End of Document**