

## **NRC NEWS**

## U.S. NUCLEAR REGULATORY COMMISSION

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## NRC SEEKS PUBLIC COMMENT FOR UPDATED ENVIRONMENTAL IMPACT STATEMENT FOR NORTH ANNA NEW REACTOR APPLICATION

The Nuclear Regulatory Commission is seeking public comment on an update to the Final Supplemental Environmental Impact Statement (FSEIS) for a proposed third reactor at the North Anna site, near Mineral, Va.

NRC staff will consider written comments on environmental issues until March 9, following the publication of a *Federal Register* notice (<a href="http://edocket.access.gpo.gov/2011/pdf/2011-2599.pdf">http://edocket.access.gpo.gov/2011/pdf/2011-2599.pdf</a>). Please include Docket ID NRC-2008-0419 with your comment, via the <a href="http://www.regulations.gov">http://www.regulations.gov</a> website, by mail to the Chief, Rules and Directives Branch, Division of Administrative Services, Office of Administration, Mailstop TWB-05-B01M, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, via e-mail at <a href="https://www.regulations.gov">NorthAnnaCOLEIS@nrc.gov</a>, or via fax to (301) 492-3446.

In applying for a Combined License (COL) for North Anna Unit 3, Dominion Virginia Power referenced the North Anna Early Site Permit (ESP) the NRC issued in November 2007. In order to supplement the ESP's environmental findings, the NRC reviewed the COL application's environmental information, issuing the FSEIS in March 2010. Dominion revised the application in June 2010 to reflect a change in reactor design from GE-Hitachi's Economic Simplified Boiling Water Reactor to Mitsubishi's U.S. Advanced Pressurized Water Reactor (US-APWR). The US-APWR is a 1,500 MWe design currently under NRC review for possible certification. The staff will consider any findings concerning the design in reviewing the North Anna application. Information on the US-APWR application is available on the NRC website at: <a href="http://www.nrc.gov/reactors/new-reactors/design-cert/apwr.html">http://www.nrc.gov/reactors/new-reactors/design-cert/apwr.html</a>.

The NRC's examination of environmental issues is only part of the overall North Anna COL review. The agency staff continues to develop its final safety evaluation report, incorporating recommendations from the NRC's Advisory Committee on Reactor Safeguards. The NRC's Atomic Safety and Licensing Board is also considering possible legal challenges to the revised application; the Board must complete its work before the NRC can reach a final decision on Dominion's application.

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