



NRC NEWS

U.S. NUCLEAR REGULATORY COMMISSION
Office of Public Affairs Telephone: 301/415-8200
Washington, D.C. 20555-0001 E-mail: opa@nrc.gov
Web Site: <http://www.nrc.gov>

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NRC DOCKETS APPLICATION FOR NEW REACTORS AT LEE SITE IN SOUTH CAROLINA

The Nuclear Regulatory Commission has docketed, or accepted for review, a combined license (COL) application for two new reactors at the Lee site in Cherokee County, S.C. The Lee application is the fifth COL the agency has accepted.

Duke Energy submitted the application and associated information Dec. 13, 2007. The application, minus proprietary or security-related details, is available on the NRC Web site at: <http://www.nrc.gov/reactors/new-licensing/col.html>. Duke seeks approval to build and operate two AP1000 reactors at the site, approximately 35 miles southwest of Charlotte, N.C. The AP1000 is a Westinghouse 1,100 megawatt electric pressurized-water reactor design the NRC certified in 2006. The NRC accepted Westinghouse's application to amend the AP1000 design in January.

Docketing the application does not preclude additional requests for information as the review proceeds; nor does it indicate whether the Commission will issue the license. The docket numbers established for this application are 52-018 and 52-019.

The NRC will publish in the near future an opportunity to intervene in the adjudicatory hearing required for this application.

In addition to Lee, the NRC is currently reviewing COL applications for the South Texas Project site in Texas, the Bellefonte site in Alabama, the North Anna site in Virginia, and a partial application for the Calvert Cliffs site in Maryland. The agency expects an additional 15 applications in 2008. Information about the new reactor licensing process is available on the NRC Web site at: <http://www.nrc.gov/reactors/new-reactor-licensing.html>.

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