



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

Site: <http://www.nrc.gov>

No. 08-175

September 19, 2008

CALLAWAY APPLICATION FOR NEW REACTOR AVAILABLE ON NRC WEBSITE

The Nuclear Regulatory Commission has made available to the public the combined license (COL) application for a new reactor at the Callaway site near Fulton, Mo.

The applicant, Ameren, submitted the application and associated information July 28. The application, minus proprietary or security-related details, is available on the NRC Web site at: <http://www.nrc.gov/reactors/new-reactors/col/callaway.html>.

The Ameren application seeks approval to build and operate an Evolutionary Power Reactor (EPR) at the site, approximately 10 miles southeast of Fulton. The EPR is an Areva-designed pressurized water reactor, with a nominal output of approximately 1,600 megawatts of electricity. Areva filed its application Dec. 11, 2007, to certify the design. A version of the EPR is currently under construction at the Olkiluoto site in Finland and at Flamanville, France. The EPR application, minus proprietary or security-related details, is available on the NRC Web site at: <http://www.nrc.gov/reactors/new-reactors/design-cert/epr.html>.

The NRC staff is currently conducting an initial check of the application to determine whether it contains sufficient information required for a formal review. If the application passes the initial check, the NRC will docket the application for review; this decision is expected by early October. If the staff accepts the application, the NRC will then notice an opportunity for the public to participate in an adjudicatory hearing on the application.

The NRC expects 3 more applications in 2008. Information about the new reactor licensing process is available on the NRC Web site at: <http://www.nrc.gov/reactors/new-reactors.html>.

###

News releases are available through a free *listserv* subscription at the following Web address: <http://www.nrc.gov/public-involve/listserver.html>. The NRC homepage at www.nrc.gov also offers a SUBSCRIBE link. E-mail notifications are sent to subscribers when news releases are posted to NRC's Web site.