

## **NRC NEWS**

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## NRC Completes Safety Review of Proposed New Reactor At Fermi Site In Michigan

The Nuclear Regulatory Commission staff has completed its Final Safety Evaluation Report for a Combined License (COL) for the proposed Fermi Unit 3 reactor. The <u>report</u> concludes there are no safety aspects that would preclude issuing the license for construction and operation of the proposed reactor at the site, near Newport, Mich.

The staff will provide the report and <u>Final Environmental Impact Statement</u> on the Fermi application to the Commission for the mandatory hearing phase of the licensing process. In the mandatory hearing, expected to take place early next year, the Commission will determine whether the staff's review supports the findings necessary to issue a license. Following the mandatory hearing, the Commission will vote on whether to authorize the staff to issue the license.

Detroit Edison submitted its COL application for Fermi on Sept. 18, 2008, for permission to build and operate an <u>Economic Simplified Boiling Water Reactor</u> (ESBWR) at the site. The proposed reactor is adjacent to the company's existing reactor. The NRC certified the 1,600-megawatt ESBWR design following a <u>Commission vote</u> earlier this year. More information on the ESBWR <u>certification</u> process is available on the NRC website.

The NRC's Advisory Committee on Reactor Safeguards independently reviewed those aspects of the Fermi application that concern safety. The committee provided the <u>results</u> of its review to the Commission on Sept. 22, 2014. The NRC completed its environmental review and issued the final impact statement for the proposed Fermi reactor in January 2013.