

No: 16-033
Contact: Scott Burnell, 301-415-8200

June 6, 2016

NRC Completes Safety Review of Proposed New Reactors at Levy Site in Florida

The Nuclear Regulatory Commission staff has completed its [Final Safety Evaluation Report](#) for Combined Licenses (COLs) for two proposed reactors at the Levy County site in Florida. The report concludes there are no safety aspects that would preclude issuing the license for construction and operation of the proposed reactors at the site.

The staff will provide the report and [Final Environmental Impact Statement](#) on the Levy County application to the Commission for the mandatory hearing phase of the licensing process. In the mandatory hearing, expected to take place later this year, the Commission will examine 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.

Progress Energy Florida (now Duke Energy Florida) submitted its COL application for Levy County on July 30, 2008, for permission to build and operate two [AP1000](#) nuclear reactors at the site. The NRC certified the amended 1,100-megawatt AP1000 design in 2012. More information on the certification process is available on the NRC website.

The NRC's Advisory Committee on Reactor Safeguards independently reviewed those aspects of the Levy County application that concern safety. The committee provided the [results](#) of its review to the Commission on Dec. 7, 2011, and provided the [results](#) of its review of several exemption requests on April 18, 2016. The NRC completed its environmental review and issued the final impact statement for the proposed Levy County reactors in April 2012.