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NRC Completes Safety Review of Proposed New Reactors at Turkey Point Site In Florida

The Nuclear Regulatory Commission staff has completed its [Final Safety Evaluation Report](#) for Combined Licenses (COL) for two proposed reactors at the Turkey Point site near Homestead, Fla. The report concludes there are no safety aspects that would preclude issuing the license for construction and operation of the proposed reactors, adjacent to two operating reactors approximately 40 miles south of Miami.

The staff will provide the report and [Final Environmental Impact Statement](#) on the Turkey Point 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 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.

Florida Power & Light submitted its COL application for Turkey Point on June 30, 2009, 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 Turkey Point application that concern safety. The committee provided the [results](#) of its review to the Commission on Sept. 16, 2016. The NRC completed its environmental review and issued the final impact statement for the proposed Turkey Point reactors earlier this month.