From: Jordan, Natreon
To: Daniel.Deboer@fpl.com
Cc: Frehafer, Ken
Subject: S.T. Lucie – NRC Acceptance Review: St Lucie 2 Flywheel LAR (EPID L-2019-LLA-0227)
Date: Tuesday, November 19, 2019 1:20:00 PM

Mr. DeBoer,

By letter dated October 9, 2019 (Agencywide Documents Access and Management System Accession No. ML19282D338), Florida Power & Light Company (the licensee) requested an amendment to the Renewed Facility Operating License No. NPF-16 for St. Lucie Plant, Unit 2. The proposed license amendment modifies the Unit 2 Technical Specifications (TS) by revising the Reactor Coolant Pump Flywheel Inspection Program requirements consistent with the conclusions and limitations specified in NRC safety evaluation, Acceptance for Referencing of Topical Report SIR-94-080, "Relaxation of Reactor Coolant Pump Flywheel Inspection Requirements", dated May 21, 1997. The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this amendment request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license (including the TSs) must fully describe the changes requested, and following as far as applicable, the form prescribed for original application. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

The NRC staff has reviewed your submittal and concluded that it does provide technical information in sufficient detail to enable the staff to proceed with its detailed technical review and make an independent assessment regarding the acceptability of the amendment request in terms of regulatory requirements and the protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. You will be advised of any further information needed to support the NRC staff's detailed technical review by separate correspondence.

Based on the information provided in your submittal, the NRC staff has estimated that the LAR will take approximately 300 hours to complete. The NRC staff expects to complete the review of the licensing action by November 2020. If there are emergent complexities or challenges in our review that would cause changes to the initial forecasted completion date or significant changes in the forecasted hours, the reasons for the changes, along with the new estimates, will be communicated during the routine interactions with the assigned project manager. These estimates are based on the NRC staff's initial review of the application and they could change, due to several factors including requests for additional information, unanticipated addition of scope to the review, and review by NRC advisory

committees or hearing-related activities. Additional delays may occur if the submittal is provided to the NRC in advance of or in parallel with industry program initiatives or pilot applications. If you have any questions, please contact me at (301) 415-7410.

Thanks,
-Nate

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