



NOV 12 2018

L-2018-196

Attn: Document Control Desk
Nuclear Regulatory Commission
Washington, DC 20555-0001

Florida Power & Light Company
St. Lucie Units 1 and 2, Docket Nos. 50-335, 50-389
Turkey Point Units 3 and 4, Docket Nos. 50-250, 50-251

NextEra Energy Point Beach, LLC
Point Beach Units 1 and 2, Docket Nos. 50-266, 50-301

Subject: Revised Implementation Schedule for Open Phase Condition

References:

1. Nuclear Energy Institute letter "Industry Initiative on Open Phase Condition, Revision 2," September 20, 2018 (ML18268A114)
2. Florida Power & Light Company letter L-2018-030 "Nuclear Energy Institute Commitments," March 9, 2018 (ML 18072A101)
3. NextEra Energy Point Beach, LLC letter NRC 2014-0007, "NextEra Energy Point Beach, LLC Response to Request for Additional Information Regarding NRC Bulletin 2012-01 Design Vulnerability in Electric Power System," January 31, 2014 (ML14031A249)
4. Florida Power & Light Company letter L-2014-032, "FPL RAI Response to NRC Bulletin 2012-01 Design Vulnerability in Electric Power Systems," February 3, 2014 (ML14051A608)
5. Florida Power & Light Company letter L-2014-021, "Response to Request for Additional Information Regarding NRC Bulletin 2012-01 Design, Vulnerability in Electric Power System," January 29, 2014 (ML14055A328)

Florida Power & Light Company (FPL), acting on behalf of itself and as agent for NextEra Energy Point Beach, LLC, is revising the implementation schedule for the open phase condition for St. Lucie Units 1 & 2, Turkey Point Units 3 & 4, and Point Beach Units 1 & 2. In 2016, these plants committed to the Nuclear Energy Institute (NEI) Industry Initiative on Open Phase Condition, Revision 1, dated March 2015, or any subsequent revision issued by NEI. In Reference 1, NEI submitted revision 2 of the Industry Initiative on Open Phase, which included a revised implementation schedule. Although FPL withdrew its membership from NEI in February 2018; as discussed in Reference 2, the withdrawal did not impact prior commitments to NEI documents or commitments made by NEI on behalf of FPL. Therefore, consistent with the current commitments, FPL will adhere to the implementation schedule for the Industry Initiative on Open Phase Condition, Revision 2.

References 3, 4, and 5 provided a summary of the interim corrective actions taken at Point Beach, St. Lucie, and Turkey Point to ensure plant operators can promptly diagnose and respond to an open phase condition. However, consistent with Reference 1, these plants will implement design changes in a monitoring mode with procedures that direct the response actions if the system detects the presence of an open phase condition. These actions supersede the interim corrective actions.

ADD
NRR

This letter contains no new regulatory commitments.

Should you have any questions, please contact Steve Catron, Fleet Licensing Manager, at (561) 304-6206.

Sincerely,



Larry Nicholson
Director, Nuclear Licensing and Regulatory Compliance

cc:

USNRC Regional Administrator, Region II
USNRC Regional Administrator, Region III

USNRC Project Manager, St. Lucie Nuclear Plant
USNRC Project Manager, Turkey Point Nuclear Plant
USNRC Project Manager, Point Beach Nuclear Plant

USNRC Senior Resident Inspector, St. Lucie Nuclear Plant
USNRC Senior Resident Inspector, Turkey Point Nuclear Plant
USNRC Senior Resident Inspector, Point Beach Nuclear Plant