



March 29, 2016  
L-2016-066  
10 CFR 50.54(f)

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D. C. 20555-00001

Re: Turkey Point Units 3 and 4  
Docket No. 50-250 and 50-251  
NRC Bulletin 2012-01, Design Vulnerability in Electric Power System

References:

- (1) NRC Bulletin 2012-01, Design Vulnerability in Electric Power System, dated July 27, 2012 (ML 12074A115).
- (2) FPL Letter to NRC, L-2012-374, Turkey Point Units 3 and 4 90-Day Response to NRC Bulletin 2012-01, Design Vulnerability in Electric Power System, dated October 16, 2012 (ML 12312A275).
- (3) NRC Letter to FPL, Request for Additional Information Regarding Response to Bulletin 2012-01, "Design Vulnerability in Electric Power System," dated December 20, 2013 (ML 1335A314).
- (4) FPL Letter to NRC, L-2014-021, Turkey Point Units 3 and 4 Response to NRC Request for Additional Information Regarding NRC Bulletin 2012-01, Design Vulnerability in Electric Power System, dated January 29, 2014 (ML 14055A328).

On July 27, 2012, the Nuclear Regulatory Commission (NRC) issued Bulletin 2012-01, "Design Vulnerability in Electric Power System" (Reference 1). This bulletin described operating experience involving the loss of one of the three phases of the offsite power circuit (single-phase open circuit condition) at Byron Station, Unit 2. Florida Power & Light Company (FPL) responded to the information requested by Bulletin 2012-01 regarding Turkey Point Units 3 and 4 by letter dated October 16, 2012 (Reference 2).

On December 20, 2013, the NRC requested additional information regarding Bulletin 2012-01 (Reference 3). FPL's response to the Reference 3 request regarding Turkey Point Units 3 and 4 was provided by letter dated January 29, 2014 (Reference 4). In this letter, FPL committed to meeting the timeline in the NEI Open Phase Condition (OPC) Initiative dated October 2013. The NEI OPC Initiative has been revised to implement a change to the initial generic schedule that was contained in NEI OPC Initiative, Revision 0 dated October 2013. The purpose of this letter is to notify the NRC of the change in commitment regarding the timeline for resolution of the OPC issues at Turkey Point Units 3 and 4. The attachment to this letter provides the revised regulatory commitments.

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If you have any questions concerning this response, please contact Mr. Mitch Guth, Licensing Manager, at 305-246-6698.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 29, 2016.

Sincerely,

A handwritten signature in black ink, appearing to read 'T. Summers', with a long horizontal stroke extending to the right.

Thomas Summers  
Vice President  
Turkey Point Nuclear Plant

Attachment

cc: Administrator, Region II, USNRC  
Project Manager, Turkey Point Nuclear Plant, USNRC  
Resident Inspector, Turkey Point Nuclear Plant, USNRC

**Turkey Point Units 3 and 4  
NRC Bulletin 2012-01  
Design Vulnerability in Electric Power System**

**Revised Regulatory Commitments**

**Schedule**

- Turkey Point Nuclear Units 3 and 4 have committed to the generic schedule provided in the NEI Industry OPC Initiative. Turkey Point Units 3 and 4 commit to meeting the generic schedule provided in the current revision of the NEI Industry OPC Initiative -- Revision 1, dated March 2015 -- or any subsequent revisions issued by NEI.
- Turkey Point intends to meet the milestones of this schedule; however, deviations may be required to accommodate outage schedules, software and hardware availability, manufacturer's delivery capabilities, licensing delays, etc.
- Any deviations from the NEI Industry OPC Initiative schedule will be documented through the deviation/exemption process being developed in the NEI OPC Guidance Document.