



JAN 20 2016

~~SAFEGUARDS INFORMATION~~

L-2016-013  
10 CFR 50.54(f)  
10 CFR 73.22

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

Turkey Point Units 3 and 4  
Docket Nos. 50-250 and 50-251.

Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding Recommendation 9.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-Ichi Accident, Emergency Preparedness – Phase 2 – SGI-Staffing Assessment with Clarifications

References:

- (1) NRC Letter, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-Ichi Accident, dated March 12, 2012, ML12053A340.
- (2) FPL letter, M. Kiley (FPL) to NRC (L-2012-208), "60-Day Response to NRC Letter, 'Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident,' dated March 12, 2012," Accession No ML12144A158, May 10, 2012.
- (3) NEI 12-01, "Guideline for Assessing Beyond Design Basis Accident Response Staffing and Communications Capabilities," Revision 0, dated May 2012, ML12110A204.
- (4) NRC Letter, "U.S. Nuclear Regulatory Commission Review of NEI 12-01, 'Guideline for Assessing Beyond Design Basis Accident Response Staffing and Communications Capabilities,' Revision 0, dated May 2012," dated May 15, 2012, ML12131A043.
- (5) NRC memorandum issued on March 13, 2013, "Summary of February 19, 2013, Public Meeting to Discuss Framework of Phase 1 Staffing Submittals Related to Issues Associated with Near-Term Task Force Recommendation 9.3"
- (6) FPL Letter, T. Summers (FPL) to NRC (L-2015-254), "Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding Recommendation 9.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-Ichi Accident, Emergency Preparedness – Phase 2- Staffing Assessment," dated September 28, 2015.
- (7) FPL Letter, T. Summers (FPL) to NRC (L-2015-256), "Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding Recommendation 9.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-Ichi Accident, Emergency Preparedness – Phase 2- SGI Staffing Assessment," dated September 28, 2015.

~~SAFEGUARDS INFORMATION~~

(Attachment contains ~~Safeguards Information~~. Upon separation this page is decontrolled.)

S001  
NRR

## ~~SAFEGUARDS INFORMATION~~

On March 12, 2012, the NRC staff issued Reference 1 to all power reactor licensees and holders of construction permits in active or deferred status. Enclosure 5 of Reference 1 contains the specific Requested Actions, Requested Information, and Required Response associated with Recommendation 9.3 for Emergency Preparedness - Staffing. In accordance with 10 CFR 50.54(f), addressees were requested to submit a written response to the information requests within 90 days.

In accordance with Reference 1, Enclosure 5, Florida Power and Light Company (FPL) submitted for Turkey Point Units 3 and 4, an alternative course of action for performing the requested actions and providing the requested information (Reference 2). Enclosure 1 of Reference 2 described the alternative course of action and schedule for responding to the Emergency Preparedness – Staffing, Requested Information.

The Reference 3 guideline was developed by the Nuclear Energy Institute (NEI) for the performance of communications and staffing assessments associated with a response to a beyond design basis external event. This NEI guideline was endorsed by the NRC in Reference 4.

Reference 6 provided the FPL Turkey Point Phase 2 Staffing Assessment Report. As discussed in Reference 5, FPL provided the non-SGI Turkey Point responses to staffing assessment questions related to use of the security personnel during a beyond design bases event in the Enclosure of Reference 6.

In Reference 7, FPL provided the Staffing Assessment Report, Safeguards portion of the responses to staffing assessment questions related to the use of security personnel during a beyond design bases event.

The NRC Staff generated questions associated with the Turkey Point SGI submittal. The NRC and FPL Staff held a telephone conference on January 12, 2016 to discuss these questions. It was determined that FPL will provide additional clarification regarding the Safeguards portion of the responses to the Phase 2 Staffing Assessment report.

The Attachment to this letter incorporated the clarifications discussed for the FPL Turkey Point Units 3 and 4 Phase 2 Staffing Assessment Report, Safeguards portion of the responses to staffing assessment questions related to the use of security personnel during a beyond design bases event.

The Attachment contains Safeguards Information that must be protected from public disclosure as required by 10 CFR 73.22, "Protection of Safeguards Information: Specific Requirements."

## ~~SAFEGUARDS INFORMATION~~


(Attachment contains ~~Safeguards Information~~. Upon separation this page is decontrolled.)

~~**SAFEGUARDS INFORMATION**~~

If you have any questions or require additional information, please contact Mr. Timothy Eck,  
Security Manager at 305 246-6605.

I declare under penalty of perjury that the foregoing is true and correct.  
Executed on January 20, 2016

Sincerely,



Thomas Summers  
Site Vice President  
Turkey Point Nuclear Plant

Attachment

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

~~**SAFEGUARDS INFORMATION**~~

(Attachment contains ~~Safeguards Information~~. Upon separation this page is decontrolled.)

~~SAFEGUARDS INFORMATION~~

L-2016-013  
Attachment

Fukushima  
NEI 12-01 Phase 2  
Staffing Assessment Report  
Safeguards Information (SGI) Portion

~~SAFEGUARDS INFORMATION~~

(Attachment contains ~~Safeguards Information~~. Upon separation this page is decontrolled.)