



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

December 18, 2012

Mr. Mano Nazar  
Executive Vice President, Nuclear and  
Chief Nuclear Officer  
Florida Power and Light Company  
P.O. Box 14000  
Juno Beach, Florida 33408-0420

SUBJECT: TURKEY POINT PLANT, UNITS 3 AND 4 - REQUEST FOR ADDITIONAL  
INFORMATION REGARDING PHYSICAL SECURITY PLAN, TRAINING  
QUALIFICATION PLAN, SAFEGUARDS CONTINGENCY PLAN, AND  
INDEPENDENT SPENT FUEL STORAGE INSTALLATION SECURITY  
PROGRAM REVISION 15 (TAC NO. D91660)

Dear Mr. Nazar:

By letter dated August 3, 2012, Florida Power & Light Company submitted the Turkey Point Nuclear Plant's Physical Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program, Revision 15. The enclosure to the letter contained safeguards information and has been withheld from public disclosure.

The U.S. Nuclear Regulatory Commission staff is currently reviewing the submittal to ensure compliance with Title 10 of the *Code of Federal Regulations*, Part 50, Section 50.54(p)(2), and has determined that additional information is needed to complete its review. The specific questions are found in the enclosed request for additional information (RAI). It is requested that your RAI response be provided within 30 days of the date of this letter.

Sincerely,

A handwritten signature in black ink, appearing to read "Tracy J. Orf".

Tracy J. Orf, Project Manager  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251

Enclosure:  
Request for Additional Information

cc w/enclosure: Distribution via Listserv

REQUEST FOR ADDITIONAL INFORMATION

REGARDING 10 CFR 50.54(P)(2) CHANGES

TO SECURITY PLAN

TURKEY POINT, UNIT NOS. 3 AND 4

DOCKET NOS. 50-250 AND 50-251

By letter dated August 3, 2012 (Agencywide Documents Access and Management System Accession No. ML12220A353), Florida Power and Light Company, (the licensee) submitted Turkey Point Nuclear Plant's Physical Security Plan (PSP), Training and Qualification Plan (T&QP), and Safeguards Contingency Plan, Revision 15. The enclosure to the letter contained Safeguards Information and has been withheld from public disclosure. The U.S. Nuclear Regulatory Commission (NRC) staff is currently reviewing the submittal to ensure compliance with Title 10 of the *Code of Federal Regulations* (10 CFR), Part 50, Section 50.54(p)(2). The NRC staff has determined that the additional information requested below is needed to complete its review.

1. Section 14.5 of the PSP contains a list of vital areas that does not include the reactor control room. This appears to be an administrative oversight as the vital area list in Revision 14 of the Turkey Point PSP included the reactor control room. Confirm that the reactor control room is designated and protected as a vital area consistent with the requirements of 10 CFR 73.55(e)(9). Confirm that appropriate changes will be made during the next revision of the site's security plans to include all areas of the site that are designated and protected as vital areas.

**Regulatory Basis:**

Consistent with 10 CFR 73.55(c)(1)(i), licensee security plans must describe how the licensee will implement requirements of this section through the establishment and maintenance of a security organization, the use of security equipment and technology, the training, and qualification of security personnel, the implementation of predetermined response plans and strategies, and the protection of digital computer and communication systems and networks.

Consistent with 10 CFR 73.55(e)(9)(i), vital equipment must be located only within vital areas, which must be located within a protected area so that access to vital equipment requires passage through at least two physical barriers, except as otherwise approved by the Commission and identified in the security plans.

Consistent with 10 CFR 73.55(e)(9)(v), at a minimum, the following shall be located within a vital area: (A) The reactor control room.

Enclosure

2. The critical task matrix (CTM) within the T&QP identifies the minimum critical tasks that each duty position within the security organization is trained and qualified to perform consistent with 10 CFR Part 73, Appendix B VI. Though the CTM indicates that armed security officers are trained and qualified in Critical Tasks 22, 24, 25, 27, and 28, it is unclear that armed responders and armed security officers with armed response duties are intended to be included in the armed security officer column of the CTM, and are trained and qualified in those critical tasks. Confirm that armed responders and armed security officers with armed response duties at the site are trained and qualified in critical tasks 22, 24, 25, 27, and 28. Confirm that appropriate changes will be made during the next revision of the site's security plans to clearly identify the minimum critical tasks that each duty position must be trained and qualified to perform.

**Regulatory Basis:**

Consistent with 10 CFR 73.55(c)(1)(i), the licensee security plans must describe how the licensee will implement requirements of this section through the establishment and maintenance of a security organization, the use of security equipment and technology, the training and qualification of security personnel, the implementation of predetermined response plans and strategies, and the protection of digital computer and communication systems and networks.

Consistent with 10 CFR 73.55(d)(3), the licensee may not permit any individual to implement any part of the physical protection program unless the individual has been trained, equipped, and qualified to perform their assigned duties and responsibilities in accordance with appendix B of this part and the T&QP.

Consistent with 10 CFR Part 73, Appendix B VI, A.3., the licensee shall establish, maintain, and follow a Commission-approved training and qualification plan, describing how the minimum training and qualification requirements set forth in this appendix will be met, to include the processes by which all individuals, will be selected, trained, equipped, tested, and qualified.

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Sincerely,

/RA/

Tracy J. Orf, Project Manager  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

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