

UNITED STATES NUCLEAR REGULATORY COMMISSION  
FLORIDA POWER AND LIGHT COMPANY  
TURKEY POINT UNITS 3 AND 4  
DOCKET NOS. 50-250 AND 50-251  
ENVIRONMENTAL ASSESSMENT AND FINDING OF  
NO SIGNIFICANT IMPACT

The U.S. Nuclear Regulatory Commission (the Commission) is considering issuance of amendments to Facility Operating License Nos. DPR-31 and DPR-41, issued to Florida Power and Light Company (the licensee), for operation of Turkey Point Unit 3 and 4, respectively, located in Dade County, Florida.

ENVIRONMENTAL ASSESSMENT

Identification of the Proposed Action:

This Environmental Assessment has been prepared to address potential environmental issues related to the licensee's application of July 26, 1995. The proposed action consists of administrative corrections and clarifications.

The Need for the Proposed Action:

The proposed action is needed to achieve consistency throughout the Technical Specifications (TS) by (a) removing outdated material, (b) incorporating administrative clarifications and corrections, and (c) correcting typographical errors. These changes represent an administrative update to the Turkey Point Units 3 and 4 TS.

Environmental Impacts of the Proposed Action:

The Commission has completed its evaluation of the proposed action and concludes that the proposed changes would not increase the probability or consequences of accidents previously analyzed and the proposed changes



10-1-74

10-1-74

would not affect facility radiation levels or facility radiological effluents. The proposed TS changes are administrative, more conservative than existing specifications, or do not require NRC approval (Bases changes). The changes will not increase the probability or consequences of accidents, no changes are being made in the types of any effluents that may be released offsite, and there is no significant increase in the allowable individual or cumulative occupational radiation exposure. Accordingly, the Commission concludes that there are no significant radiological environmental impacts associated with the proposed action.

With regard to potential nonradiological impacts, the proposed action does involve features located entirely within the restricted area as defined in 10 CFR Part 20. It does not affect nonradiological plant effluents and has no other environmental impact. Accordingly, the Commission concludes that there are no significant nonradiological environmental impacts associated with the proposed action.

Alternatives to the Proposed Action:

Since the Commission has concluded there is no measurable environmental impact associated with the proposed action, any alternatives with equal or greater environmental impact need not be evaluated. As an alternative to the proposed action, the NRC staff considered denial of the proposed action. Denial of the application would result in no change in current environmental impacts.

Alternative Use of Resources:

This action does not involve the use of any resources not previously considered in the Final Environmental Statement dated July 1972 for Turkey Point Units 3 and 4.

Agencies and Persons Consulted:

In accordance with its stated policy, on May 16, 1995 the NRC staff consulted with the Florida State official, Dr. Lyle Jerrett of the State Office of Radiation Control, regarding the environmental impact of the proposed action. The State official had no comments.

FINDING OF NO SIGNIFICANT IMPACT

Based upon the environmental assessment, the Commission concludes that the proposed action will not have a significant effect on the quality of the human environment. Accordingly, the Commission has determined not to prepare an environmental impact statement for the proposed action.

For further details with respect to the proposed action, see the licensee's letter dated July 26, 1995, which is available for public inspection at the Commission's Public Document Room, The Gelman Building, 2120 L Street, NW., Washington, DC, and at the local public document room located at the Florida International University, University Park, Miami, Florida 33199.

Dated at Rockville, Maryland, this 14th day of September 1995.

FOR THE NUCLEAR REGULATORY COMMISSION



David B. Matthews, Director  
Project Directorate II-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation



Handwritten scribbles and marks in the top right corner.

Handwritten scribbles and marks in the center of the page.

Handwritten scribbles and marks in the bottom left area.