

April 7, 1988

Docket Nos. 50-250  
and 50-251

Mr. W. F. Conway  
Acting Group Vice President  
Nuclear Energy  
Florida Power and Light Company  
P.O. Box 14000  
Juno Beach, Florida 33408

Dear Mr. Conway:

SUBJECT: ENVIRONMENTAL ASSESSMENT OF TECHNICAL SPECIFICATION CHANGE  
REQUEST RELATING TO SURVEILLANCE OF D.C. POWER SOURCES  
FOR TURKEY POINT UNITS 3 AND 4 (TAC NOS. 67074 AND 67075)

DISTRIBUTION

Docket File

G. Edison

NRC & Local PDRs

PD22 Reading

S. Varga

G. Lainas

D. Miller

OGC-WF

E. Jordan

J. Partlow

ACRS (10)

GPA/PA

Gray File

Enclosed is a copy of a "Notice of Environmental Assessment and Finding of No Significant Impact" for your information. This notice relates to your request dated December 22, 1987, and supplemented on March 17, 1988. The request was to revise the Technical Specifications for D.C. Power Sources to make them closer to the Standard Technical Specifications.

The notice has been forwarded to the Office of Federal Register for publication.

Sincerely,

/s/

Gordon E. Edison, Sr. Project Manager  
Project Directorate II-2  
Division of Reactor Projects-I/II  
Office of Nuclear Reactor Regulation

Enclosure: As stated

cc w/enclosure:  
See next page

LA PDII-2  
DMS:ver  
3/17/88

HEE  
PM:PDII-2  
GEdison:bg  
3/17/88

D:PDII-2  
HBenrow  
4/7/88

OGC  
3/24/88

BB04180204 BB0407  
PDR ADOCK 05000250  
P PDR



Mr. W. F. Conway  
Florida Power and Light Company

Turkey Point Plant

cc:

Harold F. Reis, Esquire  
Newman and Holtzinger, P.C.  
1615 L Street, N.W.  
Washington, DC 20036

Mr. Jack Shreve  
Office of the Public Counsel  
Room 4, Holland Building  
Tallahassee, Florida 32304

John T. Butler, Esquire  
Steel, Hector and Davis  
4000 Southeast Financial  
Center  
Miami, Florida 33131-2398

Mr. J. Odom, Vice President  
Turkey Point Nuclear Plant  
Florida Power and Light Company  
P.O. Box 029100  
Miami, Florida 33102

Mr. Sergio Periera  
County Manager of Metropolitan  
Dade County  
Miami, Florida 33130

Resident Inspector  
U.S. Nuclear Regulatory Commission  
Turkey Point Nuclear Generating Station  
Post Office Box 57-1185  
Miami, Florida 33257-1185

Jacob Daniel Nash  
Office of Radiation Control  
Department of Health and  
Rehabilitative Services  
1317 Winewood Blvd.  
Tallahassee, Florida 32399-0700

Intergovernmental Coordination  
and Review  
Office of Planning & Budget  
Executive Office of the Governor  
The Capitol Building  
Tallahassee, Florida 32301

Administrator  
Department of Environmental  
Regulation  
Power Plant Siting Section  
State of Florida  
2600 Blair Stone Road  
Tallahassee, Florida 32301

Regional Administrator, Region II  
U.S. Nuclear Regulatory Commission  
Suite 2900  
101 Marietta Street  
Atlanta, Georgia 30323

Attorney General  
Department of Legal Affairs  
The Capitol  
Tallahassee, Florida 32304

Joette Lorion  
7269 SW, 54 Avenue  
Miami, Florida 33143

Mr. Chris J. Baker, Plant Manager  
Turkey Point Nuclear Plant  
Florida Power and Light Company  
P.O. Box 029100  
Miami, Florida 33102



UNITED STATES NUCLEAR REGULATORY COMMISSIONFLORIDA POWER AND LIGHT COMPANYDOCKET NOS. 50-250 AND 50-251NOTICE OF ENVIRONMENTAL ASSESSMENT ANDFINDING OF NO SIGNIFICANT IMPACT

The U.S. Nuclear Regulatory Commission (the Commission) is considering issuance of license amendments to revise the Technical Specifications regarding D.C. Power Sources for the Turkey Point Plant, Units No. 3 and 4, located in Dade County, Florida.

ENVIRONMENTAL ASSESSMENT

Identification of Proposed Action: The amendments would revise the surveillance and test requirements for station batteries and battery chargers to assure that the equipment operates as required. The revised surveillance and test requirements would be closer to those of a modern plant and would approach the requirements of the Standard Technical Specifications.

The Need for the Proposed Action: The revised surveillance and test requirements would upgrade the Turkey Point plant requirements. The revised requirements are more extensive, provide additional operational controls, are more in line with the battery manufacturer's recommendations, and are, on balance, a safety improvement.

Environmental Impacts of the Proposed Action: The proposed amendments affect only the frequency of surveillance tests and do not affect previously analyzed accidents. Thus, post-accident radiological releases will not differ from those previously determined and the proposed amendments do not otherwise

8804180227 880407  
PDR ADDCK 05000250  
P PDR



affect facility radiological effluents, or any significant occupational exposures. Likewise, the amendments do not affect facility nonradiological effluents and have no other environmental impact. Therefore, the Commission concludes there are no measurable radiological or nonradiological environmental impacts associated with the proposed amendments.

Alternatives to the Proposed Action: Since the Commission has concluded there is no measurable environmental impact associated with the proposed amendments, any alternatives either will have no environmental impact or will have a greater environmental impact. The principal alternative to the amendments would be to deny the request for amendments. Such an action would result in environmental impacts which are equal to or greater than the proposed action.

Alternative Use of Resources: This action involves no use of resources not previously considered in the Final Environmental Statement (operating licenses) for the Turkey Point Plant, Unit Nos. 3 and 4, dated July 1972.

Agencies and Persons Consulted: The NRC staff did not consult with any other agencies or persons.

#### FINDING OF NO SIGNIFICANT IMPACT

Based upon the foregoing environmental assessment, we conclude that the proposed action will not have a significant effect on the quality of the human environment. The Commission has, therefore, determined not to prepare an environmental impact statement for the proposed amendments.



For further details with respect to this action, see the application for amendments dated December 22, 1987, and supplemented March 17, 1988, which are available for public inspection at the Commission's Public Document Room, 1717 H. Street, N.W. Washington, D.C., and at the Environmental and Urban Affairs Library, Florida International University, Miami, Florida 33199.

Dated at Rockville, Maryland this 7th day of April, 1988.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in black ink, reading "Herbert N. Berkow". The signature is written in a cursive style with a large, stylized initial "H".

Herbert N. Berkow, Director  
Project Directorate II-2  
Division of Reactor Projects-I/II  
Office of Nuclear Reactor Regulation