

December 1, 1987

Docket Nos. 50-250
and 50-251

Mr. C. O. Woody
Group Vice President
Nuclear Energy
Florida Power and Light Company
Post Office Box 14000
Juno Beach, Florida 33408

DISTRIBUTION
~~Docket File~~
NRC & Local PDRs
PD22 Reading
S. Varga
G. Lainas
D. Miller
D. McDonald

ACRS (10)
OGC-Beth
E. Jordan
J. Partlow

Dear Mr. Woody:

SUBJECT: INTAKE COOLING WATER SYSTEM DISCUSSIONS AND SITE VISIT -
TURKEY POINT UNITS 3 AND 4 (TAC NOS. 65721 AND 65722)

Enclosure 1 is a copy of our staff's trip report of the November 4 and 5, 1987 Turkey Point site visit. The purpose of the visit was to discuss recent operating events involving the intake cooling water (ICW) systems at Turkey Point. The discussions included details of the ICW systems, surveillance programs, reportable events, root causes of the events, corrective actions (short and long term) and proposed upgrades to the systems. Walkdowns of the systems were made to observe the design implementation and component configurations.

At the request of the Region II Office, the Office of Nuclear Reactor Regulation addressed several concerns relating to the operation of the ICW systems. We have discussed these concerns with members of your staff. Enclosure 2 is the Safety Evaluation (SE) provided to the Region which includes the details and basis for our findings and conclusions.

The results of the site visit and discussions of the ICW systems will be factored into a case study report by our Office of Analysis and Evaluation of Operational Data as indicated in Enclosure 1.

The trip report and SE are provided for your information and require no response. The cooperation and responsiveness of your staff during the site visit were greatly appreciated. If you or your staff have any questions relating to the enclosed SE, please contact me.

Sincerely,



Daniel G. McDonald, Project Manager
Project Directorate II-2
Division of Reactor Projects-I/II
Office of Nuclear Reactor Regulation

8712040250 871201
PDR ADDCK 05000250
PDR

Enclosure: As stated

cc w/enclosure:
See next page

LA:PD22
DMS:ter
11/30/87

PM:PD22
DMcDonald:bd
11/30/87

D:PD22
HBerkow
11/30/87

THE
FEDERAL
BUREAU OF
INVESTIGATION
OF THE
DEPARTMENT OF JUSTICE
WASHINGTON, D. C.
20535

MEMORANDUM FOR THE DIRECTOR, FBI

SUBJECT: [Illegible]

DATE: [Illegible]

TO: [Illegible]

FROM: [Illegible]

RE: [Illegible]

[The remainder of the document contains several paragraphs of text that are illegible due to extreme blurriness and low contrast. The text appears to be a formal report or memorandum.]



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

December 1, 1987

Docket Nos. 50-250
and 50-251

Mr. C. O. Woody
Group Vice President
Nuclear Energy
Florida Power and Light Company
Post Office Box 14000
Juno Beach, Florida 33408

Dear Mr. Woody:

SUBJECT: INTAKE COOLING WATER SYSTEM DISCUSSIONS AND SITE VISIT -
TURKEY POINT UNITS 3 AND 4 (TAC NOS. 65721 AND 65722)

Enclosure 1 is a copy of our staff's trip report of the November 4 and 5, 1987 Turkey Point site visit. The purpose of the visit was to discuss recent operating events involving the intake cooling water (ICW) systems at Turkey Point. The discussions included details of the ICW systems, surveillance programs, reportable events, root causes of the events, corrective actions (short and long term) and proposed upgrades to the systems. Walkdowns of the systems were made to observe the design implementation and component configurations.

At the request of the Region II Office, the Office of Nuclear Reactor Regulation addressed several concerns relating to the operation of the ICW systems. We have discussed these concerns with members of your staff. Enclosure 2 is the Safety Evaluation (SE) provided to the Region which includes the details and basis for our findings and conclusions.

The results of the site visit and discussions of the ICW systems will be factored into a case study report by our Office of Analysis and Evaluation of Operational Data as indicated in Enclosure 1.

The trip report and SE are provided for your information and require no response. The cooperation and responsiveness of your staff during the site visit were greatly appreciated. If you or your staff have any questions relating to the enclosed SE, please contact me.

Sincerely,

A handwritten signature in dark ink, appearing to read "Daniel G. McDonald", is written over the typed name.

Daniel G. McDonald, 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

Mr. C. O. Woody
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. Odam, 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



1970

1971

1972