

Mr. J. A. Stall
Senior Vice President, Nuclear and
Chief Nuclear Officer
Florida Power and Light Company
P.O. Box 14000
Juno Beach, Florida 33408-0420

SUBJECT: BULLETIN 2001-01, "CIRCUMFERENTIAL CRACKING OF REACTOR
PRESSURE VESSEL HEAD PENETRATION NOZZLES," RESPONSES FOR
TURKEY POINT PLANT, UNITS 3 AND 4 (TAC NOS. MB2670 AND MB2671)

Dear Mr. Stall:

On August 3, 2001, the staff issued Bulletin 2001-01, "Circumferential Cracking of Reactor Pressure Vessel Head Penetration Nozzles," to the industry requesting that addressees provide information related to the structural integrity of the reactor pressure vessel head penetration (VHP) nozzles for their respective facilities, including the extent of VHP nozzle leakage and cracking that has been found to date, the inspections and repairs that have been undertaken to satisfy applicable regulatory requirements, and the basis for concluding that their plans for future inspections will ensure compliance with applicable regulatory requirements at their respective pressurized water reactor plants. You were requested to respond to Items 1 and 4 of the Bulletin within 30 days of its issuance.

You provided your response by letter dated September 4, 2001. The staff finds that you have provided the requested information and there is reasonable assurance that the public health and safety will be maintained. Your proposed inspection scope and schedule described in your response, which included the description of your plan to examine 100% of the VHPs at each unit during its scheduled refueling outage subsequent to September 4, 2001, were integral to the staff's finding. It is the staff's expectation that you will submit a revised response to the Bulletin if you make any substantive changes to the schedule and/or scope of future inspections for your plant. If warranted by such changes, the staff will reevaluate this issue for Turkey Point Plant, Units 3 and 4.

It should be noted that Item 5 of the Bulletin requested the following information within 30 days after plant restart following the refueling outage subsequent to September 4, 2001:

- a. a description of the extent of VHP nozzle leakage and cracking detected at your plant, including the number, location, size, and nature of each crack detected;

- b. if cracking is identified, a description of the inspections (type, scope, qualification requirements, and acceptance criteria), repairs, and other corrective actions you have taken to satisfy applicable regulatory requirements. This information is requested only if there are any changes from prior information submitted in accordance with this bulletin.

Sincerely,

/RA/

Kahtan N. Jabbour, Senior Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251

cc: See next page

- b. if cracking is identified, a description of the inspections (type, scope, qualification requirements, and acceptance criteria), repairs, and other corrective actions you have taken to satisfy applicable regulatory requirements. This information is requested only if there are any changes from prior information submitted in accordance with this bulletin.

Sincerely,

/RA/

Kahtan N. Jabbour, Senior Project Manager, Section 2
 Project Directorate II
 Division of Licensing Project Management
 Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251

cc: See next page

DISTRIBUTION

PUBLIC

PDII-2 Reading

RidsNrrPmKJabbour

BClayton (Hardcopy)

RidsNrrDlpmLpdII2 (Rcorreia)

WBateman (e-mail)

RidsNrrPMJZimmerman

RidsAcrsAcnwMailCenter

RidsOGCRp

RidsRgn2MailCenter (LWert)

ADAMS ACCESSION NO: ML013190068

OFFICE	PDII-2/PM	PDII-2/LA	DLPM/LPM	PDII-2/SC	
NAME	KJabbour	BClayton	JZimmerman	RCorreia	
DATE	11/9/01	11/9/01	11/13/01	11/14/01	

OFFICIAL RECORD COPY

Mr. J. A. Stall
Florida Power and Light Company

TURKEY POINT PLANT

cc:

M. S. Ross, Attorney
Florida Power & Light Company
P.O. Box 14000
Juno Beach, FL 33408-0420

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

Mr. Robert J. Hovey, Site Vice President
Turkey Point Nuclear Plant
Florida Power and Light Company
9760 SW. 344th Street
Florida City, FL 33035

T. O. Jones, Plant General Manager
Turkey Point Nuclear Plant
Florida Power and Light Company
9760 SW. 344th Street
Florida City, FL 33035

County Manager
Miami-Dade County
111 NW 1 Street, 29th Floor
Miami, Florida 33128

Mr. Steve Franzone
Licensing Manager
Turkey Point Nuclear Plant
9760 SW 344th Street
Florida City, FL 33035

Senior Resident Inspector
Turkey Point Nuclear Plant
U.S. Nuclear Regulatory Commission
9762 SW. 344th Street
Florida City, Florida 33035

Mr. Don Mothena
Manager, Nuclear Plant Support Services
P.O. Box 14000
Juno Beach, FL 33408-0420

Mr. William A. Passetti, Chief
Department of Health
Bureau of Radiation Control
2020 Capital Circle, SE, Bin #C21
Tallahassee, Florida 32399-1741

Mr. Rajiv S. Kundalkar
Vice President - Nuclear Engineering
Florida Power & Light Company
P.O. Box 14000
Juno Beach, FL 33408-0420

Mr. Joe Myers, Director
Division of Emergency Preparedness
Department of Community Affairs
2740 Centerview Drive
Tallahassee, Florida 32399-2100