

UNITED STATES NUCLEAR REGULATORY COMMISSION REGION II 101 MARIETTA STREET, N.W., SUITE 2900 ATLANTA, GEORGIA 30323-0199

March 27, 1996

Florida Power and Light Company
ATTN: Mr. T. F. Plunkett
President - Nuclear Division
P. O. Box 14000
Juno Beach, FL 33408-0420

SUBJECT: PLANT PERFORMANCE REVIEW (PPR) - ST. LUCIE 1 AND 2

Dear Mr. Plunkett:

On February 28, 1996, the regional staff completed the semiannual Plant Performance Review (PPR) of St. Lucie Unit 1 and Unit 2. The staff conducts these reviews for all operating nuclear power plants to develop an integrated understanding of safety performance. The results are used by regional management to facilitate planning and allocation of inspection resources. The PPR for St. Lucie involved the participation of all technical divisions in evaluating inspection results and safety performance information for the period September 1995 through February 1996. PPRs provide regional management with a current summary of licensee performance and serve as inputs to the NRC Systematic Assessment of Licensee Performance (SALP) and senior management meeting (SMM) reviews.

This letter advises you of our planned inspection effort resulting from the St. Lucie PPR review. It is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. The enclosure details our inspection plan for the next six (6) months. The rationale or basis for each inspection outside the core inspection program is provided so that you are aware of the reasons for emphasis in these program areas. Resident inspections are not listed due to their ongoing and continuous nature.

During each NRC inspection planned during this period, specific attention will be given to the verification of selected UFSAR commitments. Applicable portion(s) of the UFSAR that relate to the inspection activities will be reviewed and verification made that the UFSAR commitments have been properly implemented into plant practices, procedures and/or parameters. The goal is to determine the accuracy of the UFSAR regarding existing plant practices and conditions by providing specific attention to the UFSAR when performing various reactor inspections. Inspectors will not be judging the overall completeness of the UFSAR; rather, the inspections will focus on identifying differences between the UFSAR description and the plant.

We will inform you of any changes to the inspection plan. If you have any questions, please contact me at 404-331-5509.

Sincerely,

Kerry O. Landis, Chief Reactor Projects Branch 3 Division of Reactor Projects

Docket Nos. 50-335, 50-389 License Nos. DPR-67, NPF-16

Enclosure: Inspection Plan

cc w/encl: W. H. Bohlke, Vice President St. Lucie Nuclear Plant P. O. Box 128 Ft. Pierce, FL 34954-0128

H. N. Paduano, Manager Licensing and Special Programs Florida Power and Light Company P. O. Box 14000 Juno Beach, FL 33408-0420

J. Scarola Plant General Manager St. Lucie Nuclear Plant P. O. Box 128 Ft. Pierce, FL 34954-0128

E. Weinkam
Plant Licensing Manager
St. Lucie Nuclear Plant
P. O. Box 128
Ft. Pierce, FL 34954-0218

J. R. Newman, Esq. Morgan, Lewis & Bockius 1800 M Street, NW Washington, D. C. 20036

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

cc: Continued see page 3

cc: Continued
Bill Passetti
Office of Radiation Control
Department of Health and
Rehabilitative Services
1317 Winewood Boulevard
Tallahassee, FL 32399-0700

Jack Shreve
Public Counsel
Office of the Public Counsel
c/o The Florida Legislature
111 West Madison Avenue, Room 812
Tallahassee, FL 32399-1400

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

Thomas R. L. Kindred County Administrator St. Lucie County 2300 Virginia Avenue Ft. Pierce FL 34982

Charles B. Brinkman
Washington Nuclear Operations
ABB Combustion Engineering, Inc.
12300 Twinbrook Parkway, Suite 3300
Rockville, MD 20852

ST. LUCIE - INSPECTION PLAN

INSPECTION PROCEDURE/ TEMPORARY INSTRUCTION	TITLE/PROGRAM AREA	NUMBER OF INSPECTORS	PLANNED INSPECTION DATES	TYPE OF INSPECTION - COMMENTS
	INITIAL OPERATOR EXAMINATION	1	3/11/96	PREPARATION
	INITIAL OPERATOR EXAMINATON	2	3/25/96	ADMINISTRATION OF EXAM
71001	LICENSED OPERATOR REQUALIFICATION PROGRAM EVALUATION	1	3/25/96	REQUALIFICATION PROGRAM INSPECTION
61726 62703	MAINTENANCE OBSERVATIONS SURVEILLANCE OBSERVATIONS	1	3/25/96	CORE INSPECTION
81700	PHYSICAL SECURITY PROGRAM FOR POWER REACTORS	1	4/1/96	CORE - SAFEGUARDS
4XXXX	EMPLOYEE CONCERNS PROGRAM	2	4/29/96	REGIONAL INITIATIVE
62700	MAINTENANCE IMPLEMENTATION	2	5/6/96	REGIONAL INITIATIVE - MAINTENANCE - OUTAGE ACTIVITIES; PROCEDURES
37550	ENGINEERING	1	5/13/96	CORE 50.59 FOCUS
73753	INSERVICE INSPECTION	1	5/13/96	CORE - MAINTENANCE
40500 92720	EFFECTIVENESS OF LICENSEE CONTROLS IN IDENTIFYING RESOLVING, AND PREVENTING PROBLEMS; CORRECTIVE ACTION REVIEW	3	6/24/96	INSPECT STATUS OF PERFORMANCE IMPROVEMENT PROGRAM; DILUTION EVENT FOLLOW-UP
61726 62703	MAINTENANCE OBSERVATION SURVEILLANCE OBSERVATION	1	6/24/96	CORE MAINTENANCE AND SURVEILLANCE
37500	ENGINEERING	1	7/22/96	FSAR CORRECTIVE ACTIONS

INSPECTION PROCEDURE/ TEMPORARY INSTRUCTION	TITLE/PROGRAM AREA	NUMBER OF INSPECTORS	PLANNED INSPECTION DATES	TYPE UT INSPECTION - COMMENTS	
84750 RADIOACTIVE WASTE TREATMENT AND EFFLUENT AND ENVIRONMENTAL MONITORING; SOLID RADIOACTIVE WASTE MANAGEMENT AND TRANSPORTATION OF RADIOACTIVE MATERIAL		1	8/5/96	CORE	
62700	MAINTENANCE IMPLEMENTATION	2	8/19/96	FOCUS ON BOP AND EDG MAINTENANCE	
71715	71715 LICENSED OPERATOR REQUALIFICATION PROGRAM EVALUATION		9/9/96	PLANT OPERATIONS - FOCUS ON COMMAND, CONTROL, COMMUNICATION AND NORMAL CR OBSERVATION	
81700	PHYSICAL SECURITY PROGRAM FOR POWER REACTORS	1	9/9/96	CORE - SAFEGUAF)S	
83750	OCCUPATIONAL RADIATION EXPOSURE	1	9/9/96	CORE INSPECTION	
62706	62706 MAINTENANCE RULE INSPECTION PROCEDURE		9/16/96	EDG HAINTENANCE PROCEDUR ADEQUACY AND SAFETY SYSTEM PERFORMANCE	
40500	EFFECTIVENESS OF LICENSEE CONTROLS IN IDENTIFYING, RESOLVING, AND PREVENTING PROBLEMS	3	10/7/96	INSPECT STATUS OF PERFORMANCE IMPROVEMENT PROGRAM	
71001	LICENSED OPERATOR REQUALIFICATION PROGRAM EVALUATION	2	11/18/96	REQUALIFICATION PROGRAM INSPECTION	



UNITED STATES NUCLEAR REGULATORY COMMISSION REGION II 101 M. PIETTA STREET, N.W., SUITE 2900 ATLANTA, GEORGIA 30323-0199

March 27, 1996

Florida Power and Light Company
ATTN: Mr. T. F. Plunkett
President - Nuclear Division
P. O. Box 14000
Juno Beach, FL 33408-0420

SUBJECT: PLANT PERFORMANCE REVIEW (PPR) - TURKEY POINT 3 and 4

Dear Mr. Plunkett:

On February 28, 1996, the regional staff completed the semiannual Plant Performance Review (PPR) of Turkey Point 3 and 4. The staff conducts these reviews for all operating nuclear power plants to develop an integrated understanding of safety performance. The results are used by regional management to facilitate planning and allocation of inspection resources. The PPR for Turkey Point 3 and 4 involved the participation of all technical divisions in evaluating inspection results and safety performance information for the period September 1995 through February 1996. PPRs provide regional management with a current summary of licensee performance and serve as inputs to the NRC Systematic Assessment of Licensee Performance (SALP) and senior management meeting (SMM) reviews.

This letter advises you of our planned inspection effort resulting from the Turkey Point 3 and 4 review. It is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. The enclosure details our inspection plan for the next six (6) months. The rationale or basis for each inspection outside the core inspection program is provided so that you are aware of the reasons for emphasis in these program areas. Resident inspections are not listed due to their ongoing and continuous nature.

During each NRC inspection planned during this period, specific attention will be given to the verification of selected UFSAR commitments. Applicable portion(s) of the UFSAR that relate to the inspection activities will be reviewed and verification made that the UFSAR commitments have been properly implemented into plant practices, procedures and/or parameters. The goal is to determine the accuracy of the UFSAR regarding existing plant practices and conditions by providing specific attention to the UFSAR when performing various reactor inspections. Inspectors will not be judging the overall completeness of the UFSAR; rather, the inspections will focus on identifying differences between the UFSAR description and the plant.

gronoforter Spp.

We will inform you of any changes to the inspection plan. If you have any questions, please contact Kerry Landis at 404-331-5509.

Sincerely,

Kerry D. Landis, Chief Reactor Projects Branch 3 Division of Reactor Projects

Docket No. 50-250 and 251 License Nos. DPR-31 and DPR 41

Enclosure: Inspection Plan

cc w/encl:
H. N. Paduano, Manager
Licensing & Special Programs
Florida Power and Light Company
P. O. Box 14000
Juno Beach, FL 33408-0420

D. E. Jernigan
Plant General Manager
Turkey Point Nuclear Plant
P. O. Box 029100
Miami, FL 33102

R. J. Hovey Site Vice President Turkey Point Nuclear Plant P. O. Box 029100 Miami, FL 33102

T. V. Abbatiello Site Quality Manager Turkey Point Nuclear Plant P. O. Box 029100 Miami, FL 33102

G. E. Hollinger Licensing Manager Turkey Point Nuclear Plant P. O. Box 4332 Miami, FL 33032-4332

cc: Continued see page 3

cc: Continued J. R. Newman, Esq. Morgan, Lewis & Bockius 1800 M Street, NW Washington, D. C. 20036

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

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

Bill Passetti
Office of Radiation Control
Department of Health and
Rehabilitative Services
1317 Winewood Boulevard
Tallahassee, FL 32399-0700

Jack Shreve
Public Counsel
Office of the Public Counsel
c/o The Florida Legislature
111 West Madison Avenue, Room 812
Tallahassee, FL 32399-1400

Joaquin Avino County Manager of Metropolitan Dade County 111 NW 1st Street, 29th Floor Miami, FL 33128

Joe Myers, Director
Division or Emergency Preparedness
Department of Community Affairs
2740 Centerview Drive
Tallahassee, FL 32399-2100

TURKEY POINT INSPECTION PLAN

INSPECTION PROCEDURE/ TEMPORARY INSTRUCTION	TITLE/PROGRAM AREA	NUMBER OF INSPECTORS	PLANNED INSPECTION DATES	TYPE OF INSPECTION - COMMENTS
IP 62700	MAINTENANCE PROGRAM IMPLEMENTATION	1	3/25/96	REGIONAL INITIATIVE - OUTAGE MAINTAINANCE I&C FOCUS
IP 4XXXX	EMPLOYEE CONCERN PROGRAM	2	4/22/96	REGIONAL INITIATIVE - EMPLOYEES CONCERN PROGRAM
IP 61726 IP 62703	SURVEILLANCE OBSERVATION MAINTENANCE OBSERVATION	1	5/6/96	CORE - CONCENTRATE ON 1&C PROCEDURES
IP 84750 IP 86750	RADIOACTIVE WASTE TREATMENT, AND EFFLUENT AND ENVIRONMENTAL MONITORING SOLID RADIOACTIVE WASTE MANAGEMENT AND TRANSPORTATION OF RADIOACTIVE MATERIAL	1	5/13/96	CORE INSPECTION
IP 37550	ENGINEERING	3	5/13/96 5/20/96 (2 weeks)	CORE INSPECTION- FOCUS ON: OPERABILITY AND 10 CFR 50.59 EVALUATIONS ENGINEERING SUPPORT TO OPERATIONS AND MAINTENANCE MANAGEMENT OVERSIGHT SELF ASSESSMENT MODIFICATIONS TO MITIGATE EFFECTS OF GRASS INTRUSION FSAR REVIEW REVIEW SAFETY EVALUATIONS AT CORPORATE HQ EXTENT OF CONDITION

INSPECTION PROCEDURE/ TEMPORARY INSTRUCTION	TITLE/PROGRAM AREA	NUMBER OF INSPECTORS	PLANNED INSPECTION DATES	TYPE OF INSPECTION - COMMENTS
TI 2515/127	ACCESS AUTHORIZATION	1	5/27/96	SAFEGUARDS-ACCESS AUTHORIZATION
IP 64704	FIRE PROTECTION PROGRAM	1	5/96	COMPLETE FIRE PROTECTION PROGRAM BY RESIDENT INSPECTORS
PILOT	ENGINEERING	3	6/3/96	SPECIAL INSPECTION ON SOFTWARE MODIFICATION (HQ PILOT) INCLUDING SEQUENCER MODIFICATION
	INITIAL OPERATOR EXAMINATION	4	6/3/96	PREPARATION
	INITIAL OPERATOR EXAMINATION	4	6/17/96 6/24/96	ADMINISTRATION
TI 2515/118	SERVICE WATER SYSTEM OPERATIONAL PERFORMANCE INSPECTION (SWSOPI) FOLLOW UP	2	7/22/96	SERVICE WATER FOLLOW UP
IP 81700	PHYSICAL SECURITY PROGRAM FOR POWER REACTORS	1 3 (NRR)	7/29/96 7/30-31/96	CORE INSPECTION
IP 71715	SUSTAINED CONTROL ROOM AND PLANT OBSERVATION	1	7/29/96	INSPECTION OF OPERATOR TRAINING ON NORMAL OPERATIONS
IP 61726 IP 62703	SURVEILLANCE OBSERVATION MAINTENANCE OBSERVATION	1	8/19/96	CORE - CONCENTRATE ON I&C PROCEDURES

INSPECTION PROCEDURE/ TEMPORARY INSTRUCTION	TITLE/PROGRAM AREA	NUMBER OF INSPECTORS	PLANNED INSPECTION DATES	TYPE OF INSPECTION - COMMENTS
TI 2515/127	ACCESS AUTHORIZATION	1	5/27/96	SAFEGUARDS-ACCESS AUTHORIZATION
IP 64704	FIRE PROTECTION PROGRAM	1	5/96	COMPLETE FIRE PROTECTION PROGRAM BY RESIDENT INSPECTORS
PILOT	ENGINEERING	3	6/3/96	SPECIAL INSPECTION ON SOFTWARE MODIFICATION (HQ PILOT) INCLUDING SEQUENCER MODIFICATION
	INITIAL OPERATOR EXAMINATION	4	6/3/96	PREPARATION
	INITIAL OPERATOR EXAMINATION	4	6/17/96 6/24/96	ADMINISTRATION
TI 2515/118	SERVICE WATER SYSTEM OPERATIONAL PERFORMANCE INSPECTION (SWSOPI) FOLLOW UP	2	7/22/96	SERVICE WATER FOLLOW UP
IP 81700	PHYSICAL SECURITY PROGRAM FOR POWER REACTORS	1 3 (NRR)	7/29/96 7/30-31/96	CORE INSPECTION
IP 71715	SUSTAINED CONTROL ROOM AND PLANT OBSERVATION	1	7/29/96	INSPECTION OF OPERATOR TRAINING ON NORMAL OPERATIONS
IP 61726 IP 62703	SURVEILLANCE OBSERVATION MAINTENANCE OBSERVATION	1	8/19/96	CORE - CONCENTRATE ON I&C PROCEDURES