

ACCELERATED DOCUMENT DISTRIBUTION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9309170183 DOC. DATE: 93/09/10 NOTARIZED: NO DOCKET #
 FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250
 AUTH. NAME AUTHOR AFFILIATION
 GOLDBERG, J.H. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Responds to NRC ltr re violations noted during insp rept
 50-250/93-20. Corrective actions: all Electrical Maint Dept
 Field Supervisors, Maint Engineers & Planners have attended
 specification overview training session.

DISTRIBUTION CODE: IE01D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3
 TITLE: General (50 Dkt)-Insp Rept/Notice of Violation Response

NOTES:

RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
PD2-2 PD	1 1	RAGHAVAN, L	1 1
INTERNAL: AEOD/DEIB	1 1	AEOD/DSP/ROAB	1 1
AEOD/DSP/TPAB	1 1	AEOD/TTC	1 1
DEDRO	1 1	NRR/DORS/OEAB	1 1
NRR/DRCH/HHFB	1 1	NRR/DRIL/RPEB	1 1
NRR/DRSS/PEPB	1 1	NRR/PMAS/ILPB1	1 1
NRR/PMAS/ILPB2	1 1	NUDOCS-ABSTRACT	1 1
OE DIR	1 1	OGC/HDS3	1 1
REG FILE 02	1 1	RES/HFB	1 1
RGN2 FILE 01	1 1		
EXTERNAL: EG&G/BRYCE, J.H.	1 1	NRC PDR	1 1
NSIC	1 1		

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
 ROOM P1-37 (EXT. 504-2065) TO ELIMINATE YOUR NAME FROM DISTRIBUTION
 LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 22 ENCL 22





FPL

SEP 10 1993

L-93-221
10 CFR 2.201

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555

Gentlemen:

Re: Turkey Point Units 3
Docket No. 50-250
Reply to Notice of Violation
NRC Inspection Report 93-20

Florida Power & Light Company has reviewed the subject inspection report and, pursuant to 10 CFR 2.201, the required response is attached.

If there are any questions, please contact us.

Very truly yours,

J. H. Goldberg
President
Nuclear Division

JHG/JEK/JK

Attachment

cc: Stewart D. Ebnetter, Regional Administrator, Region II, USNRC
T. P. Johnson, Senior Resident Inspector, USNRC,
Turkey Point Nuclear Plant

170050

9309170183 930910
PDR ADDCK-05000250
Q PDR
an FPL Group company



Handwritten initials: JFOL 11

ATTACHMENT

REPLY TO A NOTICE OF VIOLATION

RE: Turkey Point Units 3
Docket No. 50-250
NRC Inspection Report 93-20

FINDING:

10 CFR 50 Appendix B, Criterion V, Instructions, Procedures, and Drawings, and the licensee's accepted quality assurance program, Topical Quality Assurance Report (FPLTQAR 1-76A) Revision 29, TQR Section 5, requires that activities affecting quality of nuclear safety-related components shall be prescribed by documented instructions of a type appropriate to assure important activities have been satisfactorily accomplished. For activities involving safety-related cable pulls, the licensee's plant specification 5610-E-756, Installation, Inspection, and Testing Details for Electrical Equipment and Cable, Revision 8, requires a calculated pull stress limit and pull stress measuring device be used when accomplishing a mechanical cable pull.

Contrary to the above, the work procedure used for overhaul of the 3B charging pump and pull of the motor lead cables on May 20, 1992, WA920319860000, was inadequate to assure important activities were satisfactorily accomplished. A mechanical cable pull was performed without calculation of a pull stress limit or use of a device to measure the induced pull stress on the cable. Work instruction WA920319860000 was inadequate in that it directed the craft to pull the 3B charging pump motor lead cable but did not provide instructions conforming to the applicable plant specification nor reference the specification.

This is a Severity Level IV violation (Supplement 1). This applies to Unit 3.



RESPONSE TO FINDING

1. Florida Power & Light Company (FPL) concurs with the finding.
2. Reason for the violation:

The need to pull cable in order to land the motor leads to the 3B charging pump was not recognized until the work was in progress under plant work order WA920319060000 (listed as WA920319860000 in violation above). The work instruction was changed in the field when it was recognized that the cables were too short to reach the pump motor terminals. When changing the work instruction, the Field Supervisor was unaware of the detailed cable pull requirements of Specification 5610-E-756.

3. Corrective steps which have been taken and the results achieved:

The cable, which was pulled without a tension monitoring device, was subsequently repulled using a tension monitoring device after a maximum allowable tension was calculated. More cable was successfully pulled using a less than maximum tension. Therefore no overstressing of the cable occurred during the initial pull and no further action concerning the cable was required.

4. The corrective steps which have been taken to avoid further violations:

All Electrical Maintenance Department Field Supervisors, Maintenance Engineers and Planners have attended a specification overview training session on engineering supplied specifications.

An Electrical Shop meeting was held to make all Electrical Maintenance personnel more aware of the content of specifications.

5. Corrective actions which will be taken to prevent further violations:

Phase 2 of electrical continuing training, provided to all electricians and chief electricians, will include specification overview training. These continuing training sessions are expected to be completed by the end of February 1994.

6. The date when full compliance was achieved:

Full compliance with the cable pull specification was achieved on May 23, 1992 after completion of the pull with a tension monitoring device under WA920319060000.

