

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8304010316 DOC. DATE: 83/03/30 NOTARIZED: NO. DOCKET #:  
 FACIL: 50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co., 05000389  
 AUTH. NAME: AUTHOR: AFFILIATION  
 UHRIG, R. EL. Florida Power & Light Co.  
 RECIPIENT NAME: RECIPIENT AFFILIATION:  
 EISENHUT, D. GL. Division of Licensing

SUBJECT: Responds to Generic Ltr 83-10a re TMI Item II, K. 3.5,  
 "Automatic Trip of Reactor Coolant Pumps;" CEI Owners' Group  
 strategy employed to close out item called "Trip 2, Level 2;"  
 Results available by First Quarter 1984.

DISTRIBUTION CODE: 80015 COPIES RECEIVED: LTR: 1 ENCL: 1 SIZE: 2  
 TITLE: Licensing Submittals: PSAR/FSAR Amdts & Related Correspondence

NOTES:

RECIPIENT ID CODE/NAME	COPIES LTR: ENCL	RECIPIENT ID CODE/NAME	COPIES LTR: ENCL
A/D LICENSING	1 0	LICI BR #3 BCI	1 0
LICI BR #3 LAI	1 0	NERSES, V. 017	1 1
INTERNAL: ELD/HDS2:	1 0	IEI FILEI	1 1
IE/DEPER/EPB 36	3 3	IE/DEPER/IRB 35	1 1
NRR/DEV/AEAB	1 0	NRR/DEV/CEB 11	1 1
NRR/DEV/EHEB	1 1	NRR/DEV/EQB 13	2 2
NRR/DEV/GB 28	2 2	NRR/DEV/HGEB 30	1 1
NRR/DEV/MEB 18	1 1	NRR/DEV/MTEB 17	1 1
NRR/DEV/QAB 21	1 1	NRR/DEV/SAB 24	1 1
NRR/DHFS/HFEB 40	1 1	NRR/DHFS/LQB 32	1 1
NRR/DL/SSPB	1 0	NRR/DSI/AEB 26	1 1
NRR/DSI/ASB	1 1	NRR/DSI/CPB 10	1 1
NRR/DSI/CSB 09	1 1	NRR/DSI/ICSB 16	1 1
NRR/DSI/MEIB 12	1 1	NRR/DSI/PSB 19	1 1
NRR/DSI/RAB 22	1 1	NRR/DSI/RBB 23	1 1
<u>REG FILE</u> 04	1 1	RGN2:	3 3
RM/DDAMI/MIB	1 0		

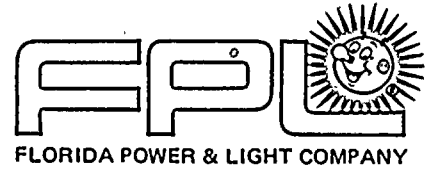
EXTERNAL:					
ACRS	41	6	6	BNLICAMDTSI ONLY	1 1
DMB/DSB (AMDTIS)		1	1	FEMA-REP DIVI	1 1
LPDR	03	1	1	NRCI PDR	1 1
NSICI	05	1	1	NTIS	1 1

1. The first part of the document discusses the importance of maintaining accurate records. It emphasizes that every detail matters and that any oversight could lead to significant consequences. The text is dense and covers various aspects of record-keeping, from data collection to storage and retrieval.

2. The second section delves into the specific methods used for data analysis. It describes how raw data is processed and transformed into meaningful information. This part includes several examples and diagrams that illustrate the workflow from data entry to final reporting.

3. The final section addresses the challenges and solutions in the field. It identifies common pitfalls and offers practical advice on how to avoid them. The text concludes with a summary of the key points and a call to action for continuous improvement.

Category	Item	Description	Status	Notes
Group A	K	Item 1	Active	Check status
	K	Item 2	Active	Review data
	K	Item 3	Active	Update records
	K	Item 4	Active	Monitor progress
	K	Item 5	Active	Ensure accuracy
	K	Item 6	Active	Report findings
	K	Item 7	Active	Archive data
	K	Item 8	Active	Secure storage
	K	Item 9	Active	Regular audits
	K	Item 10	Active	Compliance check
Group B	K	Item 11	Active	Review status
	K	Item 12	Active	Update info
	K	Item 13	Active	Monitor trends
	K	Item 14	Active	Final report



March 30, 1983  
L-83-195

Office of Nuclear Reactor Regulations  
Attention: Mr. Darrell G. Eisenhut, Director  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Eisenhut:

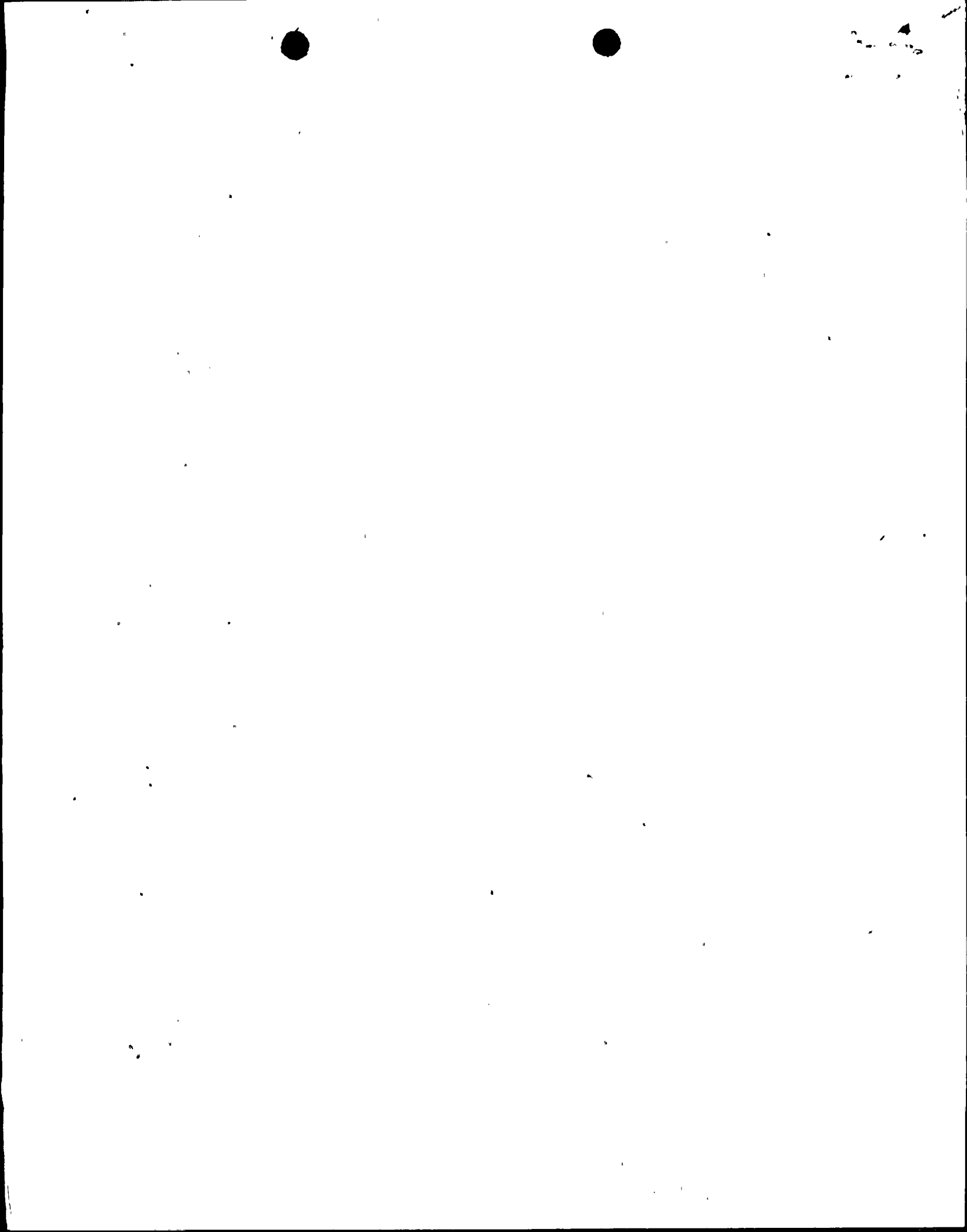
Re: ST. LUCIE UNIT NO. 2  
DOCKET NO. 50-389  
RESPONSE TO GENERIC LETTER 83-10a  
TMI ACTION PLAN ITEM II.K.3.5  
AUTOMATIC TRIP OF REACTOR COOLANT PUMPS

Florida Power & Light Co. (FP&L) is a member of the C-E Owners Group. In accordance with guidance provided in the referenced NRC letter, the C-E Owners Group has selected an operational strategy which will close out TMI Action Plan Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps" for participating utilities. Following a current review of several possible strategies, the strategy chosen is to trip two pumps initially followed by the trip of the remaining two pumps at the time a LOCA has been diagnosed. The "trip two, leave two" strategy has been discussed in the past as a preferred approach. Based on the currently available information, it remains the preference of C-E, the C-E Owners Group, and FP&L. A program is being developed whose goal will be to provide information which both meets the NRC guidelines stated in the reference letter and provides the operational requirements for participating utilities to use in developing emergency operating procedures and conducting training. The expectation is that the selected operational strategy for the RCPs will make use of manual operator actions. The operational strategy currently in use on St. Lucie Unit No. 2 is to trip all RCPs during the initial phase of a depressurization transient followed by pump restart when it is confirmed that the event is not a LOCA. This strategy will remain in effect until replaced by the new approach which will be implemented when supported by appropriate documentation and operator training.

FP&L is actively participating in the development of the C-E Owners Group Program. FP&L believes the resolution of the RCP operational strategy issue to be of considerable importance in enhancing plant operational safety. The C-E Owners Group expects to have its program for addressing this issue finalized in May, 1983. Based on this expectation, results should be available in the first quarter of next year. FP&L will provide a description of the C-E Owners Group program

Boo!

8304010316 830330  
PDR ADDCK 05000389  
A PDR

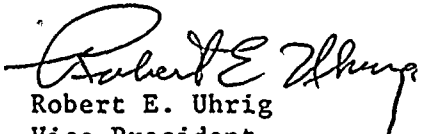


Page 2  
Office of Nuclear Reactor Regulations

and a schedule for completion of plant-specific activities by July 1, 1983. Plant-specific activities include factoring the results of the C-E Owners Group program into St. Lucie Unit No. 2 operator training and emergency operating procedures.

Should you have any questions please do not hesitate to contact us.

Very truly yours,



Robert E. Uhrig  
Vice President  
Advanced Systems and Technology

REU/RJS/PPC/rms

cc: J.P. O'Reilly, Region II  
Harold F. Reis, Esquire