

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NUMBER: 8305130121 DDCI DATE: 83/05/10 NOTARIZED: NO1 DOCKET #: 05000335
 FACILITY: 50-335 St., Lucie Plant, Unit 1, Florida Power & Light Co.,
 AUTH. NAME: UHRIG, R. EL. AUTHOR AFFILIATION: Florida Power & Light Co.,
 RECIPIENT NAME: EISENHUT, D. GL. RECIPIENT AFFILIATION: Division of Licensing

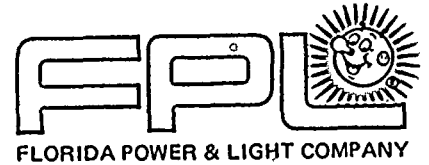
SUBJECT: Responds to Generic Ltr: 83-108 "Resolution of TMI Action Plan Item II.K.3.5, "Automatic Trips at Coplant Pumps"; CEI Owners Group has chosen "trip two level two" strategy to resolve item. Description of program expected by 830701.

DISTRIBUTION CODE: A0465 COPIES RECEIVED: LTR: 1 ENCL: 1 SIZE: 2
 TITLE: OR: Submittal: TMI Action Plan Rgmt NUREG-07371 & NUREG-06601

NOTES:

	RECIPIENT IDI CODE/NAMEI	COPIES LTR: ENCL	RECIPIENT IDI CODE/NAMEI	COPIES LTR: ENCL
	NRR ORB3 BCI 01	7 7		
INTERNAL:	ELD/HDS2	1 0	IEV/DEPER DIR: 33	1 1
	IEV/DEPER/EP8	3 3	IEV/DEPER/IR8	1 1
	NRR PAWLSON, W.	1 1	NRR/DHFS/DEPY29	1 1
	NRR/DL DIR: 14	1 1	NRR/DL/ADLI 15	1 1
	NRR/DL/ORAB 18	3 3	NRR/DSI/ADRS 27	1 1
	NRR/DSI/AEBI	1 1	NRR/DSI/ASBI	1 1
	NRR/DSI/RABI	1 1	NRR/DSTI DIR: 30	1 1
	<u>REGI FILEI</u> 04	1 1	RG2:	1 1
EXTERNAL:	ACRS 34	10 10	INPO, J. STARNES	1 1
	LPDR: 03	1 1	NRCI POR: 02	1 1
	NSICI 05	1 1	NTIS	1 1

TOTAL NUMBER OF COPIES REQUIRED: LTR: 42 ENCL 41



May 10, 1983
L-83-292

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. 1
Docket No. 50-335
Post-TMI Requirements
Automatic Trip of Reactor Coolant Pumps
Generic Letter No. 83-10b

Reference: NRC Generic Letter No. 83-10b, Subject: Resolution of TMI
Action Plan Item II.K.3.5, "Automatic Trip of Reactor Coolant
Pumps", dated February 8, 1983

Florida Power & Light Company 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 Florida Power & Light Company. 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 1 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.

Florida Power & Light Company is actively participating in the development of the C-E Owners Group Program. We believe 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

8305130121 830510
PDR ADOCK 05000335
P PDR

AA44

Handwritten marks or scribbles in the top right corner.



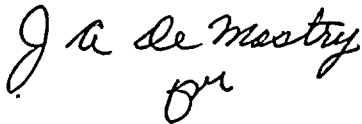
Faint handwritten marks or scribbles at the bottom center of the page.

Page 2
Office of Nuclear Reactor Regulation
Mr. Darrell G. Eisenhut, Director

first quarter of next year. We intend to provide a description of the C-E Owners Group program 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 the St. Lucie Unit 1 operator training and emergency operating procedures.

This letter was inadvertently submitted to NRC on the St. Lucie Unit No. 2 Docket (50-389) by FPL letter L-83-240 dated April 18, 1983. We regret any inconvenience that this may have caused.

Very truly yours,

A handwritten signature in cursive script that reads "Robert E. Uhrig". The signature is written in dark ink and is positioned above the typed name.

Robert E. Uhrig
Vice President
Advanced System & Technology

REU/PKG/cab

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

Handwritten marks and scribbles in the top right corner.

