

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8202090245 DOC. DATE: 82/02/03 NOTARIZED: NO  
 FACIL: 50-335 St. Lucie Plant, Unit 1, Florida Power & Light Co.  
 AUTH. NAME: UHRIG, R.E. AUTHOR AFFILIATION: Florida Power & Light Co.  
 RECIP. NAME: EISENHUT, D.G. RECIPIENT AFFILIATION: Division of Licensing

DOCKET # 05000335

SUBJECT: Updates util 820108 ltr re TMI Action Item II.F.1 addl accident monitoring instrumentation. Conversion tables completed. Containment hydrogen monitoring sys Train A fully operational. Train B will be operational by 820301.

DISTRIBUTION CODE: A001S COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 1  
 TITLE: General Distribution for after Issuance of Operating License

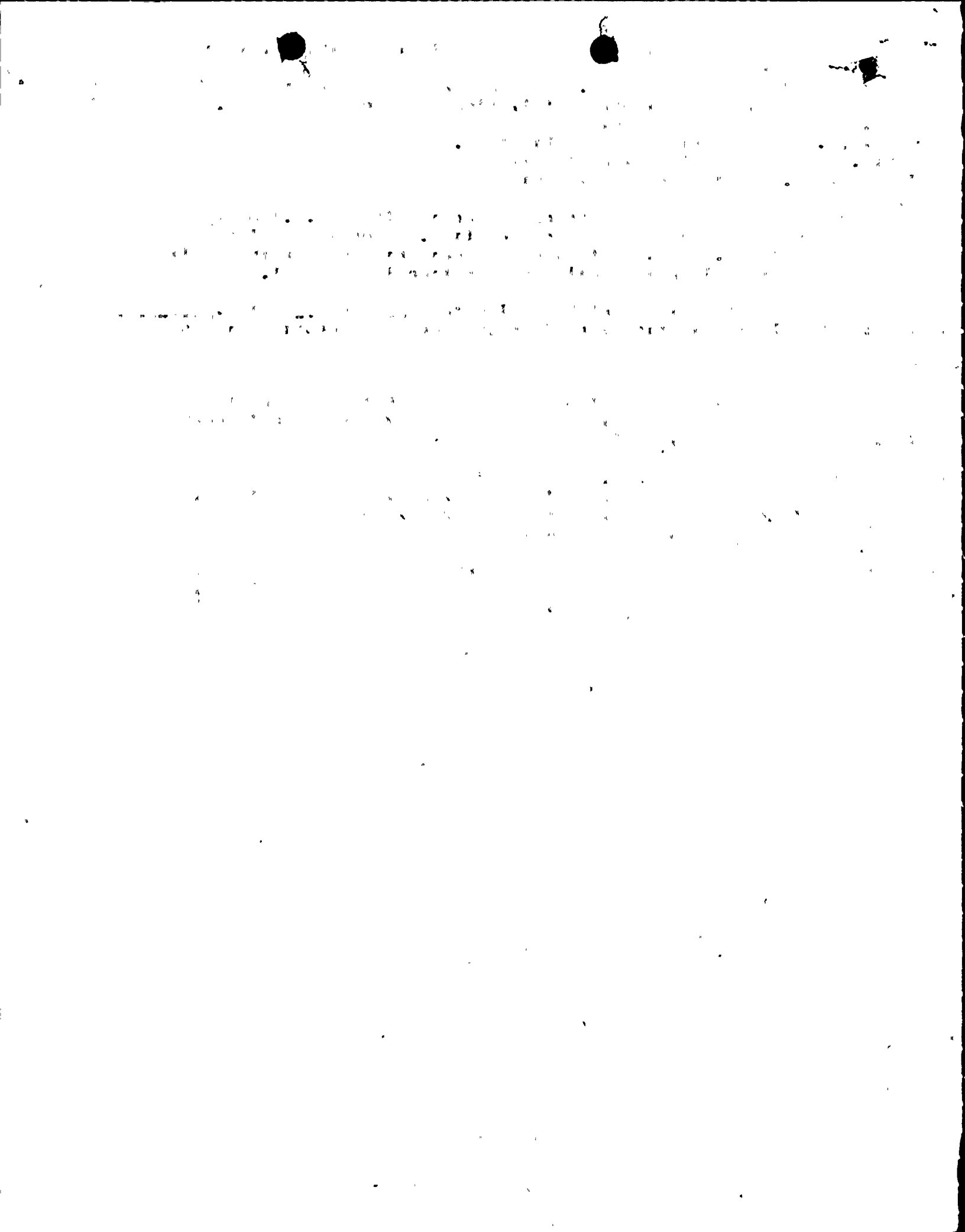
NOTES:

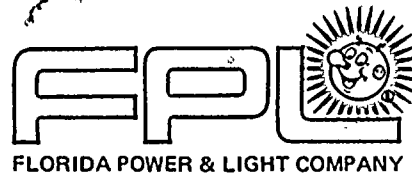
ACTION:	RECIPIENT ID CODE/NAME		COPIES		RECIPIENT ID CODE/NAME	COPIES	
			LTR	ENCL		LTR	ENCL
	ORB #3 BC	01	13	13			
INTERNAL:	ELD		1	0	IE	06	2 2
	NRR/DHFS DEPY08		1	0	NRR/DL DIR		1 1
	NRR/DL/DRAB		1	0	NRR/DSI/RAB		1 1
	<u>REG FILE</u>	04	1	1			
EXTERNAL:	ACRS	09	10	10	LPDR	03	1 1
	NRC PDR	02	1	1	NSIC	05	1 1
	NTIS		1	1			

MA  
4

*[Handwritten signature]*

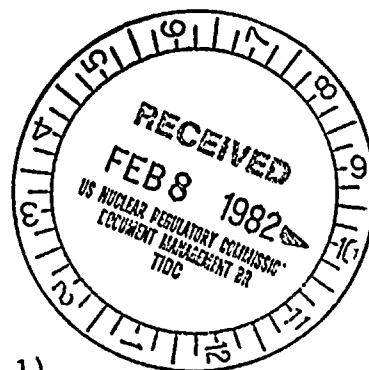
TOTAL NUMBER OF COPIES REQUIRED: LTR 35 ENCL 0  
 3/3





February 3, 1982  
L-81-42

Office of Nuclear Reactor Regulation  
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 1  
Docket No. 50-335  
Post-TMI Requirements  
Additional Accident Monitoring Instrumentation (II.F.1)

In our letter L-82-7 dated January 8, 1982, we stated that conversion tables (for the effluent radiation monitor installed to measure the noble gas activity in the main steam lines) that relate the actual instrument readings (R/hr) to curies released were being prepared. These conversion tables have been completed.

In that letter, we also stated that one train of the Containment Hydrogen Monitoring System was undergoing preoperational testing and would be operational by January 31, 1982. The following is an update of the current status of this system. Train A of the Containment Hydrogen Monitoring System is fully operational. It can measure hydrogen concentration over a full range of 0 - 10% and has the capability to take grab samples. It was discovered during preoperational testing that the hydrogen analyzer in train B was defective. The vendor has been informed and will send a service representative to the plant to repair or replace the component. It is expected that train B will be operational by March 1, 1982. We will inform you if this date changes due to vendor manpower availability problems. It should be noted that train B currently has the capability to take a grab-sample.

Very truly yours,

Robert E. Uhrig  
Vice President  
Advanced Systems and Technology

REU/PKG/mbd

Attachment

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

*A001  
5  
1/0*

8202090245 820203  
PDR ADOCK 05000335  
PDR



*Handwritten mark or signature.*