

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

MA-C
84

ACCESSION NBR: 8210250317 DOC. DATE: 82/10/19 NOTARIZED: NO
 FACIL: 50-389 St, Lucie Plant, Unit 2, Florida Power & Light Co.
 AUTH. NAME: UHRIG, R. E. AUTHOR AFFILIATION: Florida Power & Light Co.
 RECIPIENT NAME: EISENHUT, D. G. RECIPIENT AFFILIATION: Division of Licensing

DOCKET #
05000389

SUBJECT: Forwards const/startup monthly progress rept for Sept 1982.

DISTRIBUTION CODE: B001S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2
 TITLE: Licensing Submittal: PSAR/FSAR Amdts & Related Correspondence

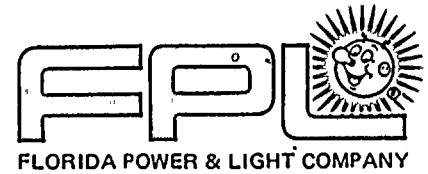
NOTES:

RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
A/D LICENSNG	1 0	LIC BR #3 BC	1 0
LIC BR #3 LA	1 0	NERSES, V. 01	1 1

INTERNAL:	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	ELD/HDS2	1 0	IE FILE	1 1
	IE/DEP EPDS 35	1 1	IE/DEP/EPLB 36	3 3
	NRR/DE/AEAB	1 0	NRR/DE/CEB 11	1 1
	NRR/DE/eqb 13	3 3	NRR/DE/GB 28	2 2
	NRR/DE/HGEB 30	2 2	NRR/DE/MEB 18	1 1
	NRR/DE/MTEB 17	1 1	NRR/DE/QAB 21	1 1
	NRR/DE/SAB 24	1 1	NRR/DE/SEB 25	1 1
	NRR/DHFS/HFEB40	1 1	NRR/DHFS/LGB 32	1 1
	NRR/DHFS/OLB 34	1 1	NRR/DHFS/PTRB20	1 1
	NRR/DSI/AEB 26	1 1	NRR/DSI/ASB 27	1 1
	NRR/DSI/CPB 10	1 1	NRR/DSI/CSB 09	1 1
	NRR/DSI/ETSB 12	1 1	NRR/DSI/ICSB 16	1 1
	NRR/DSI/PSB 19	1 1	NRR/DSI/RAB 22	1 1
	NRR/DSI/RSB 23	1 1	NRR/DST/LGB 33	1 1
	REG FILE 04	1 1	RGN2	2 2
	RM/DDAMI/MIB	1 0		

EXTERNAL:	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	ACRS 41	6 6	BNL (AMDTS ONLY)	1 1
	DMB/DSS (AMDTS)	1 1	FEMA-REP DIV 39	1 1
	LPDR 03	1 1	NRC PDR 02	1 1
	NSIC 05	1 1	NTIS	1 1

TOTAL NUMBER OF COPIES REQUIRED: LTR 55 ENCL 49



October 19, 1982
L-82-448

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 2
Docket No. 50-389
Construction/Start-up Progress Update

Attached is a report of the construction/start-up progress for St. Lucie Unit 2 for September 1982. If you have any questions regarding the attached information, or would like additional information from Florida Power & Light Company (FPL), please feel free to call me or W. B. Derrickson, the St. Lucie Unit 2 Project General Manager (305) 552-4659.

Very truly yours,

A handwritten signature in cursive script that reads 'Robert E. Uhrig'.

Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/RJS/cab

Attachment

cc: William H. Lovelace, Office Management & Program Analysis
U. S. Nuclear Regulatory Commission

J. P. O'Reilly, Regional Administrator, Region II

Harold F. Reis, Esquire

Boal

8210250317 R

ST. LUCIE UNIT 2 CONSTRUCTION/START-UP
MONTHLY STATUS REPORT

CURRENT PERIOD: September 1982

SCHEDULE STATUS: Overall Project 90.8%
 Construction/Start-up 89.7%
 Critical Path Variance -14.0 weeks
 Target Fuel Load Date 10/28/82 (Original Schedule)

MAJOR WORK HIGHLIGHTS:	SCHEDULED	ACTUAL
1. Completed second Leak Test of the Generator Assembly.	9/22/82	9/22/82
2. Began construction of the "Dry Storage Warehouse".	9/15/82	9/18/82
3. Completed pulling and terminating cable for CTO-2 (Domestic Water).	9/8/82	9/17/82
4. Completed the Reactor Protection System (CTO-73).	7/26/82	9/21/82
5. Completed installation of the Hot Shutdown Panel (CTO-100).	9/14/82	9/13/82
6. Installation of Station Grounding was completed (CTO-64).	9/2/82	9/13/82
7. Completed installation of the Main Steam System including Turbine Bypass Valves (CTO-11).	8/13/82	9/13/82
8. Completed installation of the Boric Acid Concentrators (CTO-44G).	8/23/82	9/15/82

BULK QUANTITY STATUS

AVERAGE MONTHLY INSTAL. RATE
(QTY/MO) 10% - 90%

	TOTAL QTY INSTALLED TO DATE	QTY. PERCENT COMPLETE TO DATE	CURRENT MONTH	9/82 TO DATE	FORECASTED
Concrete (cy)	140,056	99.2	317	ESSENTIALLY COMPLETED	
Large Bore Piping (lf)	78,374	97.6	526	ESSENTIALLY COMPLETED	
Small Bore Piping (lf)	88,405	92.3	348	ESSENTIALLY COMPLETED	
Instrument Tubing (lf)	104,489	91.1	4,064	ESSENTIALLY COMPLETED	
Large Bore Hangers (ea)	3,822	86.1	72	90	135
Whipping Restraints	531	92.2	6	ESSENTIALLY COMPLETED	
Cable Tray (lf)	39,828	95.6	-	ESSENTIALLY COMPLETED	
Conduit (Exp., Emb., U/D) (lf)	384,534	93.3	14,309	ESSENTIALLY COMPLETED	
Lighting Conduit	111,283	93.1	1,700	ESSENTIALLY COMPLETED	
Power Cable Pull (lf)	500,604	88.6	(2,806)	18,500	25,215
Control Cable Pull (Inc. Comm.) (lf)	1,978,657	85.1	113,130	79,370	90,790
Signal Cable Pull (lf)	1,044,954	79.2	112,523	48,050	44,455
Terms - Pwr Hi (ea)	483	97.8	10	ESSENTIALLY COMPLETED	
Terms - Pwr Lo (ea)	11,690	89.9	184	500	315
Terms - Control (ea)	51,821	77.3	5,732	2,260	3,480
Terms - Signal (ea)	23,081	71.0	2,793	1,560	3,535

START-UP PROGRAM STATUS:

	SCHEDULED TO DATE	COMPLETED TO DATE	SCHEDULE FOR MONTH	CURRENT MONTH	TOTAL REQUIRED
System Turnovers (PTO)	285#	261	10	6	314
System Turnovers (CTO)	112#	105*	13	6*	161
Preoperational Test Procedures	210	210	3	3	210
Preoperational Test Performed	168	28	140	3/64**	210

#NOTE: INFORMATION CURRENT AS OF PROJECT SCHEDULE DATE 10/1/82

*NOTE: INCLUDES PACKAGES IN SIGN-OFF CIRCUIT

**NOTE: INCLUDES PEROPERATIONAL TEST IN PROGRESS

NOTE: THE PREOPERATIONAL TEST STATUS IS DUE TO THE HOT FUNCTIONAL TEST RUNNING LATE

