

REGULATORY INFORMATION DISTRIBUTION SYSTEM (EMDIDS)

ACCESSION NBR: 8206280426 DOC. DATE: 82/06/18 NOTARIZED: NO DOCKET #
 FACIL: 50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co. 05000389
 AUTH. NAME AUTHOR AFFILIATION
 UHRIG, R.E. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 EISENHUT, D.G. Division of Licensing

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

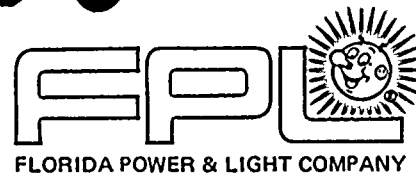
DISTRIBUTION CODE: B001S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2
 TITLE: PSAR/FSAR AMDTS and Related Correspondence

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	A/D LICENSG	1 0	LIC BR #3 BC	1 0
	LIC BR #3 LA	1 0	NERSES, V. 01	1 1
INTERNAL:	ELD/HDS2	1 0	IE FILE	1 1
	IE/DEP EPDS 35	1 1	IE/DEP/EPLB 36	3 3
	MPA	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
	<u>NRR/DSI/RAB 23</u>	1 1	NRR/DST/LGB 33	1 1
	<u>REG FILE 04</u>	1 1	RGN2	2 2
EXTERNAL:	ACRS 41	10 10	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 58 ENCL 53





June 18, 1982
L-82-253

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 May, 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,

Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/RAK/cab

Attachment

cc: W. H. Lovelace, Office Management & Program Analysis
U. S. Nuclear Regulatory Commission
J. P. O'Reilly, Regional Administrator, Region II
Harold F. Reis, Esquire

Bool

8206280426 820618
PDR ADOCK 05000389
A PDR



ST. LUCIE UNIT 2 CONSTRUCTION/STARTUP
MONTHLY STATUS REPORT

CURRENT PERIOD: May 1982

SCHEDULE STATUS: Overall Project 88.3%
 Construction/Start-up 86.4%
 Critical Path Variance -9.0 weeks
 Target Fuel Load Date 10/28/82

MAJOR WORK HIGHLIGHTS:

	<u>SCHEDULED</u>	<u>ACTUAL</u>
1. Completed Cold Hydro Static Test	03/24/82	05/26/82
2. Completed South End TGB Laydown Slabs	06/01/82	05/26/82
3. Compl. Install. of the FHB Fuel Transfer Tube Bellows Cover	05/25/82	05/18/82
4. Started Install. the RCB Refueling Cavity Fuel Upender	05/07/82	05/17/82
5. Completed Construction of Main & Auxiliary Trans. (CTO-67)	06/01/82	05/25/82
6. Compl. Construction of Process Blowdown System (CTO-119)	05/31/82	05/19/82
7. Compl. Construction of Turbine Controls System (CTO-70)	04/15/82	05/11/82
8. Started Construction of Hydraulic Lift Platform	05/01/82	05/01/82

BULK QUANTITY STATUS:

	TOTAL TO DATE	CURRENT MONTH QUANTITY	AVERAGE MONTHLY INSTAL. RATE (QTY/MO)		
			10% - 90%		
QUANTITY	PERCENT	05/31/82	05/82 TO DATE	FORECASTED	
Concrete (cy)	138,495	98.7	ESSENTIALLY COMPLETE		
Large Bore Piping (lf)	75,980	95.2	ESSENTIALLY COMPLETE		
Small Bore Piping (lf)	85,783	89.9	1,305	3,470	4,400
Instrument Tubing (lf)	96,246	93.1	ESSENTIALLY COMPLETE		
Large Bore Hangers (ea)	3,544	80.3	124	100	135
Whipping Restraints	486	86.5	5	20	25
Cable Tray (lf)	39,828	97.7	ESSENTIALLY COMPLETE		
Conduit (Exp., Emb., U/D (lf)	349,321	95.2	ESSENTIALLY COMPLETE		
Lighting Conduit	102,648	86.2	1,563	2,160	2,060
Power Cable Pull (lf)	478,951	88.1	16,969	21,230	25,215
Control Cable Pull (Inc. Comm.) (lf)	1,730,225	79.9	47,295	84,090	90,790
Signal Cable Pull (lf)	817,330	64.7	84,584	46,060	44,455
Terms - Pwr Hi (ea)	466	95.7	ESSENTIALLY COMPLETE		
Terms - Pwr Lo (ea)	10,791	90.9	ESSENTIALLY COMPLETE		
Terms - Control (ea)	41,030	59.8	(149)	2,140	3,480
Terms - Signal (ea)	13,647	32.3	1,209	1,050	3,535

START-UP PROGRAM STATUS:

	<u>SCHEDULED TO DATE</u>	<u>COMPLETED TO DATE</u>	<u>SCHEDULE FOR MONTH</u>	<u>CURRENT MONTH</u>	<u>TOTAL REQUIRED</u>
System Turnovers (PTO)	263	241*	40	28*	305
System Turnovers (CTO)	119	74*	55	20*	162
Preoperational Test Procedures	205	203	3	1	205
Preoperational Test Performed	109	15	94	1/44**	205

*NOTE: Includes packages in sign-off circuit

**NOTE: Includes preoperational tests in progress

BAK



RECEIVED
1983
MAY 10 10 10 AM