REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8207270015 DOC.DATE: 82/07/22 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 rept of const/startup progress for June 1982. Fuel load target date of 821028 anticipated.

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

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL
	A/D LICENSNG	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
	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/LQB 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:	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: LTTR 58 ENCL 53

O. BOX 14000, JUNO BEACH, FL 33408

FLORIDA POWER & LIGHT COMPANY

July 22, 1982
L-82-297

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 June, 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

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

B001

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

RECEIVED
JUL 20 1982
Nuclear Licensing

CURRENT PERIOD: June 1982

SCHEDULE STATUS:

Overall Project	88.2
Construction/Start-up	87.4
Critical Path Variance	-12
Target Fuel Load Date	10/28/82

MAJOR WORK HIGHLIGHTS:

		SCHEDULED	ACTUAL
1.	CB&I completed fit-up of Construction Hatch Cover	6/17/82	6/17/82
2.	Radiation Monitor Enclosure Concrete Walls and Roof Completed	6/01/82	6/10/82
3.	Started Insulation of Safety Injection Piping	9/06/82	6/07/82
4.	Completed Underground Work for Hypochlorite Area	6/01/82	6/01/82
5.	Completed the Primary Sampling System (CTO 47)	5/14/82	6/14/82
6.	Completed the Loose Parts Monitoring System (CTO 109)	6/24/82	6/09/82
7.	Completed the Steam Generator Blowdown System (CTO 46)	6/04/82	6/09/82
8.	PTO's 108-10,12,13 were turned over for the Security System	6/12/82	6/22/82

BULK QUANTITY STATUS:

	TOTAL TO DATE		CURRENT MONTH QUANTITY	AVERAGE MONTHLY INSTAL. RATE (QTY/MO) 10% - 90%	
	QUANTITY	QUANTITY PERCENT	06/30/82	06/82 TO DATE	FORECASTED
Concrete (cy)	139,156	99.0	ESSENTIALLY COMPLETE		
Large Bore Piping (lf)	77,288	96.9	ESSENTIALLY COMPLETE		
Small Bore Piping (lf)	86,296	90.6	ESSENTIALLY COMPLETE		
Instrument Tubing (lf)	101,604	84.5	5,355	4,270	4,155
Large Bore Hangers (ea)	3,590	81.4	46	100	135
Whipping Restraints	509	90.6	ESSENTIALLY COMPLETE		
Cable Tray (lf)	39,828	97.7	ESSENTIALLY COMPLETE		
Conduit (Exp.,Emb., U/D (lf)	354,726	96.2	ESSENTIALLY COMPLETE		
Lighting Conduit	106,362	89.3	3,714	2,200	2,060
Power Cable Pull (lf)	487,764	89.0	8,813	20,620	25,215
Control Cable Pull (Inc. Comm.) (lf)	1,756,853	81.1	26,628	81,070	90,790
Signal Cable Pull (lf)	858,275	67.9	40,945	45,740	44,455
Terms - Pwr Hi (ea)	473	97.1	ESSENTIALLY COMPLETE		
Terms - Pwr Lo (ea)	11,143	93.1	ESSENTIALLY COMPLETE		
Terms - Control (ea)	43,363	63.0	2,333	2,150	3,480
Terms - Signal (ea)	15,983	37.9	2,336	1,180	3,535

START-UP PROGRAM STATUS:

	SCHEDULED TO DATE	COMPLETED TO DATE	SCHEDULE FOR MONTH	CURRENT MONTH	TOTAL REQUIRED
System Turnovers (PTO)	268 +	264*	43 +	31*	305
System Turnovers (CTO)	80 +	79*	18 +	8*	162
Preoperational Test Procedures	204	202	2	0	204
Preoperational Test Performed	120	16	104	1/52**	204

*NOTE: Includes packages in sign-off circuit
**NOTE: Includes preoperational tests in progress

+NOTE: Information current as of Project Schedule dated 7/1/82