

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8203040365 DOC. DATE: 82/02/26 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.
 RECIP. NAME: EISENHUT, D.G. RECIPIENT AFFILIATION: Division of Licensing

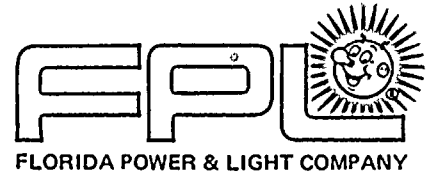
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SUBJECT: Submits update for const/startup progress for Jan 1982.

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	IE/DEP/EPDB 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/LQB 32	1	1
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	NRR/DSI/ETSB 12	1	1	NRR/DSI/ICSB 16	1	1
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<u>REG FILE</u> 04	1	1				
EXTERNAL:	ACRS 41	16	16	BNL (AMDTS ONLY)	1	1
	FEMA-REP DIV 39	1	1	LPDR 03	1	1
	NRC PDR 02	1	1	NSIC 05	1	1
	NTIS 1	1	1			



February 26, 1982
L-82-69

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 January, 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:cf
Enclosure



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

Boo!
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FLORIDA POWER & LIGHT COMPANY
 ST. UNIT 2 CONSTRUCTION/STARTUP
 MONTHLY STATUS REPORT

CURRENT PERIOD: January 1982

SCHEDULE STATUS: Overall Project 84.0 %
 Construction/Start-up 82.0 %
 Critical Path Variance -4.0 Weeks
 Target Fuel Load Date 10/28/82

MAJOR WORK HIGHLIGHTS:

	<u>SCHEDULED</u>	<u>ACTUAL</u>
1. Start Emergency Core Cooling Flow Test	01/04/82	01/13/82
2. Initial Run of Diesel Generator	01/13/82	01/22/82
3. Completed Insulating Open Blowdown Heat Exchanger	12/28/81	01/29/82
4. Completed Reactor Seal Ring	01/11/82	01/07/82
5. Completed Grouting of the Turbine Generator Exciter	07/10/81	01/05/82
6. Construction Completed Work on System 26A, Generator Seal Oil	10/30/81	01/13/82
7. Construction Completed Work on System 20, Secondary Sampling	11/30/81	01/29/82

BULK QUANTITY STATUS:

	<u>TOTAL</u>		<u>CURRENT</u>	<u>AVERAGE MONTHLY</u>	
	<u>TO DATE</u>	<u>QUANTITY</u>	<u>MONTH</u>	<u>INSTALL. RATE (QTY/MO)</u>	
<u>QUANTITY</u>	<u>PERCENT</u>	<u>01/31/82</u>	<u>10% - 90%</u>		
			<u>01/82</u>	<u>TO DATE</u>	<u>FORECASTED</u>
Concrete (cy)	136,500	98.3	ESSENTIALLY COMPLETE		
Large Bore Piping (lf)	73,950	94.2	ESSENTIALLY COMPLETE		
Small Bore Piping (lf)	77,235	81.7	1,502	3,760	4,400
Instrument Tubing (lf)	77,746	76.4	3,349	4,220	4,155
Large Bore Hangers (ea)	3,182	72.6	57	100	135
Whipping Restraints	477	80.8	1	25	25
Cable Tray (lf)	39,421	97.0	ESSENTIALLY COMPLETE		
Conduit (Exp., Emb., U/D) (lf)	321,717	90.4	ESSENTIALLY COMPLETE		
Lighting Conduit	95,873	82.5	807	2,220	2,060
Power Cable Pull (lf)	412,293	72.0	3,110	22,190	25,215
Control Cable Pull (Inc. Comm.) (lf)	1,472,834	67.1	27,198	89,530	90,790
Signal Cable Pull (lf)	602,062	44.8	76,719	42,530	44,455
Terms - Pwr::Hi (ea)	482	86.1	21	30	25
Terms - Pwr Lo (ea)	8,074	79.4	882	540	315
Terms - Control (ea)	35,122	47.1	747	2,300	3,480
Terms - Signal (ea)	10,632	20.3	483	1,080	3,535

START-UP PROGRAM STATUS:

	<u>SCHEDULED</u>	<u>COMPLETED</u>	<u>SCHEDULE</u>	<u>CURRENT</u>	<u>TOTAL</u>
	<u>TO DATE</u>	<u>TO DATE</u>	<u>FOR MONTH</u>	<u>MONTH</u>	<u>REQUIRED</u>
Preoperational Test Proced.	202	197	5	0	202
Preoperational Test Performed	35	8	12	0/41**	202
PTO	211	178*	42	21*	299
CTO	89	48*	36	18*	164

*NOTE: Includes Packages in signoff circuit

**NOTE: Included preops in progress



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