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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 Mar 1981.

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	CORE PERF BR 10	1	1	EFF TR SYS BR12	1	1
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APP 4

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FLORIDA POWER & LIGHT COMPANY

March 31, 1981
L-81-135

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 March, 1981. If you have any questions regarding the attached information, or would like additional information from FPL, please feel free to call me.

Very truly yours,

Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/TCG/gw

Attachment

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

J. P. O'Reilly, Director, Region II

Harold F. Reis, Esquire

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FLORIDA POWER & LIGHT COMPANY
ST. LUCIE UNIT #2 CONSTRUCTION/START-UP
MONTHLY STATUS REPORT

CURRENT PERIOD: March, 1981

SCHEDULE STATUS:

Overall Project	73.0
Construction/Start-up	65.5
Critical Path Variance	0.0
Target Fuel Load Date	10/29/82

MAJOR WORK HIGHLIGHTS:

		SCHEDULED	ACTUAL
1.	Start installation of CEDM lower motor housings	3/02/81	3/13/81
2.	Complete CCB monorail	3/12/81	3/20/81
3.	Complete concrete placement of struts across RCB safety injection trenches	6/08/81	3/12/81
4.	Set safety injection tank 2B1 in RCB	3/02/81	3/03/81
5.	Start installation of dewatering system for discharge canal excavation	5/18/81	3/02/81
6.	Complete installation of DGB missile barrier	3/29/81	3/03/81
7.	Complete fire protection line 113 connection to Unit 1	3/08/81	3/05/81
8.	Turnover installation of air supply system to Start-up	2/11/81	3/13/81

BULK QUANTITY STATUS:

	TOTAL TO DATE		CURRENT MONTH QUANTITY	AVERAGE MONTHLY INSTAL. RATE (QTY./MO.) 10% - 90%	
	QUANTITY	PHYSICAL PERCENT		TO DATE	FORECASTED
Concrete (cy)	122,598	87.9	705	2,875	2,720
Large Bore Pipe (ft)	62,098	74.2	2,311	2,170	1,920
Small Bore Pipe (ft)	75,844	39.7	7,271	7,040	7,250
Large Bore Hangers (ea)	2,352	47.4	63	110	130
Whipping Restraints (tn)	252	52.1	90	25	25
Cable Tray (ft)	32,401	84.2	753	1,795	1,210
Exposed and Embedded Conduit (ft)	316,276	50.7	6,422	9,290	8,470
Power Cable (ft)	282,348	42.9	28,147	34,975	26,740
Control Cable (ft)	1,008,027	28.0	160,349	170,730	125,920
Terminations (ea)	17,865	17.7	3,888	2,160	4,875

START-UP PROGRAM STATUS:

	SCHEDULED TO DATE	COMPLETED TO DATE	CURRENT MONTH	TOTAL REQUIRED
Preoperational Test Procedures	150	146	11	193
System Turnovers (Preliminary)	17	47	6	238
Preoperational Tests	13	2	0	193