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UHRIG,R.E. Florida Power & Light Co.
RECIP.NAME RECIPIENT AFFILIATION
EISENHUT,D.G. Division of Licensing

SUBJECT: Forwards status rept of const/startup progress for Feb 1981.

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FLORIDA POWER & LIGHT COMPANY

March 20, 1981
L-81-124

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 February, 1981. If you have any questions regarding the attached information, or would like additional information from Florida Power & Light Company, please feel free to call me.

Very truly yours,

Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/TCG/mc

Attachment

cc: Harold R. Denton, Director, Office of Nuclear Reactor Regulation

James 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: February, 1981

SCHEDULE STATUS:		
	Overall Project	71.5%
	Construction/Start-up	63.8%
	Critical Path Variance	0.0
	Target Fuel Load Date	10/29/82

MAJOR WORK HIGHLIGHTS:	SCHEDULED	ACTUAL
1. Completed Dismantling CB&I Derrick	2/14/81	2/06/81
2. Completed Installing Diesel Ext. Sil. & Pipe	4/23/81	2/13/81
3. Set Safety Inj. Tks. 2A1 & 2A2 set in RCB	1/30/81	2/16/81
4. Set 2 remaining MSR 2A & 2D on Turb. Deck	10/21/80	2/12/81
5. Comp. Concrete Pl. for Pzr. Roof in RCB	2/27/81	2/19/81
6. Mobilized P.D.M. on Site to erect PWST	2/06/81	2/03/81
7. Start exc. of Seal Well Discharge Canal	6/18/81	3/02/81
8. Turnover Turb. Cooling Water System	4/01/81	

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)	121,893	88.6	1,243	2,850	2,720
Large Bore Pipe (ft)	59,787	71.5	3,180	2,150	1,920
Small Bore Pipe (ft)	68,573	35.5	8,253	6,890	7,250
Large Bore Hangers (ea)	2,289	49.0	85	110	130
Whipping Restraints (tn)	162	46.6	29	15	25
Cable Tray (ft)	31,648	83.5	522	1,850	1,210
Exposed and Embedded Conduit (ft)	309,854	43.4	7,901	9,300	8,470
Power Cable (ft)	254,201	38.6	26,381	36,340	26,740
Control Cable (ft)	847,678	26.4	172,935	174,200	125,920
Termination (ea)	13,977	15.3	3,518	3,520	4,875

START-UP PROGRAM STATUS:	SCHEDULED TO DATE	COMPLETED TO DATE	CURRENT MONTH	TOTAL REQUIRED
Preoperational Test Procedures	135	135	4	195
System Turnovers (Preliminary)	9	41	8	136
Preoperational Tests	6	2	0	195