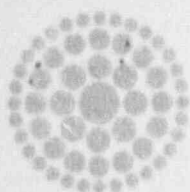


50-302-



Florida Power
CORPORATION
Crystal River Unit 3
Docket No. 50-302

January 20, 1992
3F0192-02

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Subject: Security Upgrade Project Scope and Schedule

Reference: FPC to NRC - Letter dated November 10, 1989

Dear Sir:

Florida Power Corporation (FPC) representatives met with the NRC staff on November 26-27, 1991 to discuss the Crystal River Unit 3 (CR-3) Security System Upgrade (SSU) project. The meeting's primary objective was to inform the NRC staff about the SSU scope and schedule milestones. The NRC staff came to the CR-3 site to facilitate their understanding of the upgrades.

The NRC staff requested the FPC's revised schedule be docketed to allow them to factor it into inspection planning and other activities. The attached schedule provides a breakdown of SSU project activities, durations of these activities and current completion dates. Civil construction tasks have been planned to avoid concurrence with maintenance and refueling outages. The schedule of other tasks such as installation of Access Control, Intrusion Detection System (IDS) and Closed Circuit Television (CCTV) are contingent upon the Security Computer and Power Distribution Activities.

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A Florida Progress Company

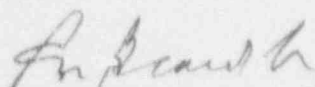
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Page 2

This submittal supersedes the scope and schedule provided previously in Reference A. FPC will provide the NRC staff with periodic updates of our progress or significant changes to the schedule during the implementation of the SSU.

Sincerely,



P. M. Beard, Jr.
Senior Vice President
Nuclear Operations

PMB:LVC

Attachment

xc: Regional Administrator, Region II
NRR Project Manager
Senior Resident Inspector
NEE
OMM

Schedule Name : ELECTRICAL PROJECTS
 Responsible : R. S. Jetter
 As-of Date : 31-Dec-91
 Printed on : 06-Jan-92

Schedule File : AL920106

SECURITY SYSTEM UPGRADE
 MAR 88-03-04-00

Task Name	Start Date	End Date	Duration (Days)	91 92 93																																			
				Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
SECURITY SYSTEM UPGRADE	3-Jun-91	15-Dec-93	642	=====																																			
SCREENING EQUIPMENT	3-Jun-91	11-Oct-91	93	=====																																			
MAR 88-03-04-02 DESIGN	3-Jun-91	27-Aug-91	61	=====																																			
PROCUREMENT	1-Jul-91	4-Oct-91	68	=====																																			
FPC REVIEW/MAR ISSUE	27-Aug-91	6-Sep-91	8	=====																																			
INSTALLATION	7-Oct-91	9-Oct-91	3	=====																																			
TESTING	9-Oct-91	11-Oct-91	3	=====																																			
SCREENING EQUIPMENT 2	4-Oct-91	1-Apr-92	124	=====																																			
MAR 88-03-04-03 DESIGN	4-Oct-91	15-Jan-92	69	=====																																			
PROCUREMENT	4-Nov-91	5-Mar-92	84	=====																																			
FPC REVIEW/MAR ISSUE	2-Jan-92	31-Jan-92	22	=====																																			
INSTALLATION	5-Mar-92	20-Mar-92	12	=====																																			
TESTING	23-Mar-92	1-Apr-92	8	=====																																			
A/E SELECTION	15-Jul-91	13-Feb-92	148	=====																																			
PREP/ISS SCOPE REQUEST LETTER	15-Jul-91	2-Aug-91	15	=====																																			
SCOPE LETTER FROM A/E	5-Aug-91	12-Sep-91	28	=====																																			
SCOPE REVIEW/SELECT A/E	12-Sep-91	4-Nov-91	38	=====																																			
MASTER DIR/FPC REVIEW	2-Jan-92	13-Feb-92	31	=====																																			
PLANT SECURITY COMPUTER SYSTEM	3-Sep-91	15-Dec-93	578	=====																																			
PSCS SPECIFICATION ISSUE	3-Sep-91	14-Oct-91	30	=====																																			
VENDOR BID CYCLE	14-Oct-91	17-Dec-91	45	=====																																			
VENDOR PROPOSAL EVALUATION	20-Dec-91	28-Feb-92	48	=====																																			
PSCS CONTRACT AWARD	28-Feb-92	31-Mar-92	23	=====																																			
INTEGRATED SYSTEM ASSEMBLY	1-Apr-92	1-Feb-93	212	=====																																			
DIR/FPC REVIEW	4-May-92	15-Jun-92	30	=====																																			
UNFAILED DESIGN/MAR PACKAGE	8-Jun-92	3-Dec-92	126	=====																																			
PROCUREMENT-INSTALLATION HDWR	3-Aug-92	31-Mar-93	167	=====																																			
FPC REVIEW/MAR ISSUE	3-Dec-92	2-Feb-93	42	=====																																			
FACTORY ACCEPTANCE TESTING	3-Feb-93	31-Mar-93	40	=====																																			
VENDOR SHIP/RECEIVING-INSPECTN	1-Apr-93	30-Apr-93	22	=====																																			
SITE ACCEPTANCE TESTING	1-Apr-93	15-Dec-93	179	=====																																			
INSTALLATION-CPU'S/VIDEO/CONS.	1-Jun-93	30-Jul-93	43	=====																																			
PERIMETER & NUISANCE FENCE	3-Feb-92	30-Nov-93	463	=====																																			
DIR/FPC REVIEW	14-Feb-92	20-Mar-92	26	=====																																			
DETAILED DESIGN/MAR PACKAGE	2-Mar-92	11-May-92	50	=====																																			
PROCUREMENT	3-Feb-92	30-Jun-92	105	=====																																			
FPC REVIEW/MAR ISSUE	11-May-92	8-Jul-92	42	=====																																			
INSTALLATION	3-Aug-92	30-Nov-93	335	=====																																			

===== Detail Task ===== Summary Task ***** Baseline
 -.-.-.-.- (Progress) ==-== (Progress) >>> Conflict
 - (Slack) ==- (Slack) .. Resource delay
 Progress shows Spent Effort Percent on Actual ◊ Milestone
 Scale: 6 days per character

Document prepared by
 Nuclear Engineering Projects
 Manager: Wayne Nisula, x-5495
 contact: George Skala, x-5130

