

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

March 14, 1980

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
Attention: Mr. Albert Schwencer, Chief
Operating Reactors Branch No.1
Division of Operating Reactors
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Serial No. 354I/061478
PO/SWB:smv
Docket Nos: 50-280
50-281
License Nos: DPR-32
DPR-37

Dear Mr. Denton:

SURRY POWER STATION
FIRE PROTECTION MODIFICATIONS

Ammendment Nos. 54 and 53 to the Surry Power Station Operating License require facility modifications for fire protection. Attached for your information is the Project Status Summary. Specific information regarding the status of the projects with target due dates of February 29, 1980 are given below:

- (a) The fire extinguisher mounting brackets required by item 3.1.13 are installed. Item 3.1.13 will be complete upon receipt and installation of six fire extinguishers. All fire extinguishers will be in place by March 31, 1980.
- (b) The oil retaining dikes (item 3.1.15A) are complete and 75 percent of the floor drain covers are installed. This item will be complete by March 31, 1980.
- (c) The air flow detectors (item 3.1.2) are being installed. The modification will be complete March 31, 1980.

We will continue to inform you of our progress in implementing the requirements and will be glad to answer any questions you may have.

Very truly yours,

C. M. Stallings
Vice President - Power Supply
And Production Operations

SWB/smv:3R1

cc: Mr. James P. O'Reilly, Director
Office of Inspection and Enforcement
Region II

Attachment

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SURRY POWER STATION FIRE PROTECTION MODIFICATIONS PROJECT STATUS SUMMARY

Modifications		MODIFICATIONS SCHEDULE AND STATUS																							
Item No.	Descriptions	9/79	10/79	11/79	12/79	01/80	02/80	03/80	04/80	05/80	06/80	07/80	08/80	9/80	10/80	11/80	12/80	1/81	2/81	3/81	4/81	5/81			
3.1.1	Administrative Controls																								
3.1.2	Air Flow Detectors																								
3.1.3	Breathing Apparatus																								
3.1.4	Cable Tray Covers																								
3.1.5	Safe Shutdown Circuitry																								
3.1.6	Combustibles																								
3.1.7	Charcoal Filters																								
3.1.8	Emergency Lighting																								
3.1.9	Fire Detection Systems																								
3.1.10	Fire Barriers																								
3.1.11	Fire Doors																								
3.1.12	Fire Dampers																								
3.1.13	Fire Extinguishers																								
3.1.14	Fire Ladder																								
3.1.15A	Floor Drains, Dikes																								
3.1.15B	Oil Collection Systems																								
3.1.16	Gas Suppression Systems																								
3.1.17	Hose Nozzles																								
3.1.18	Hose Stations																								
3.1.19	Hydrogen Lines																								
3.1.20	Hose Foam Carts																								
3.1.21	Hydrants																								
3.1.22	Valve Supervision																								
3.1.23	Monitoring Panels																								
3.1.24	Penetrations																								
3.1.25	Safe Shutdown																								
3.1.26	Water Suppression Systems																								
3.1.27	Ventilation System																								
3.1.28	Fire Detection System Power																								
3.1.29	Water Spray Shields																								
3.1.30	Technical Specifications																								
3.2.1	Auxiliary Boiler Room																								
3.2.2	Fire Dampers																								
3.2.3	Safe Shutdown																								
3.2.4	Charcoal Filter Hazard																								
3.2.5	In-Situ Testing																								

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- KEY
1. Beginning of bar represents project start date.
 2. End of bar represents project target completion date.
 3. Shaded portion represents percent complete.
 4. Absence of block indicates project has not been started.
 5. Asterisk * indicates the date of complete submittal of required information.
 6. Delta Δ indicates the date of partial submittal of required information.

ISSUE DATE: 3-4-80

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