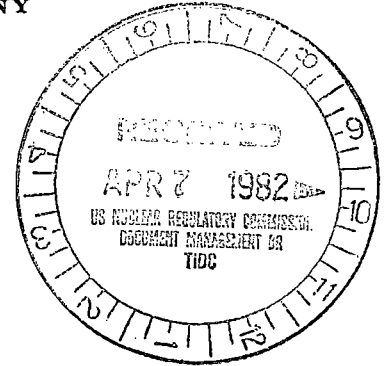


VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

R. H. LEASBURG
VICE PRESIDENT
NUCLEAR OPERATIONS

April 1, 1982



Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
Attn: Mr. Darrell G. Eisenhut, Chief
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Serial No. 206
PSE&C/EVF

Docket Nos. 50-280
50-281
License Nos. DPR-32
DPR-37

Gentlemen:

SURRY POWER STATION UNITS 1 & 2
NUREG-0737, ITEM II.F.1

This letter is to inform you of our latest completion schedule for the increased range effluent radiation monitoring system at Surry Power Station. This monitoring system encompasses the Process & Vent Effluent Monitors, Main Steam Effluent Monitors, and Steam Driven Auxiliary Feedwater Pump Exhaust Effluent Monitors (Reference NUREG-0737 Item II.F.1 (1)). In Revision 2 to our NUREG-0737 response (Serial number 655, dated December 9, 1981), we indicated all required work on these modifications would be complete and operational by April 1, 1982. Due to delays, which are described below, we anticipate a slippage of the overall system completion date until July 1, 1982.

At present, all construction and installation related activities on the effluent monitoring system modifications are complete. The current outstanding items consist of final start-up and calibration activities on the Process & Vent Effluent Monitoring System and in-situ calibration on the Steam Driven Auxiliary Feedwater Pump Exhaust Effluent Monitoring System. The Main Steam Effluent Monitoring System is currently complete and operational. The effluent monitoring system installed for the short term TMI requirements is operational and will be used until the permanent system is operational.

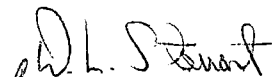
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The delays in completing system start-up of the Process & Vent system is the result of monitoring panel software problems encountered during start-up activities. The problems are currently being resolved with the system vendor. The delay in the in-situ calibration of the Auxiliary Feedwater Pump Exhaust system has resulted from difficulties in arranging a site calibration visit from the system vendor. We are currently working these problems and expect satisfactory resolutions shortly. We fully anticipate the remaining activities on these two monitoring system being completed and the entire system fully operational by July 1, 1982.

Should you need more information, please contact us.

Very truly yours,


R. H. Leasburg

EVF:mcc

cc: U.S. Nuclear Regulatory Commission, Region II
Attn: Mr. J. P. O'Reilly, Regional Administrator
101 Marietta Street, Suite 3100
Atlanta, GA 30303

Mr. Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing