

Docket Nos. 50-280  
and 50-281

June 20, 1984

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Mr. W. L. Stewart  
Vice President - Nuclear Operations  
Virginia Electric and Power Company  
Post Office Box 26666  
Richmond, Virginia 23261

Dear Mr. Stewart:

On June 19, 1984, we issued Amendment Nos. 97 and 96 for the Surry Power Station, Unit Nos. 1 and 2, respectively. These amendments were in response to your application dated May 4, 1983, as supplemented September 23 and November 4, 1983, and January 11 and February 2, 1984, and were related to Radiological Environmental Technical Specifications.

The Offsite Dose Calculation Manual (ODCM) submitted with your May 4, 1983, application has been reviewed. We consider this to be an acceptable Technical Specification reference provided that in the next revision of the ODCM, you complete the listing and the description of samples in the environmental monitoring program. In addition, specific parameters of distance and direction sector from the centerline of one reactor should be provided, for each and every sample location in RETS Table 4.9-3, and in a table and in figures in the ODCM.

The Process Control Program (PCP) submitted by your November 4, 1983, letter has also been reviewed. We find that this PCP uses documented and approved methods that are consistent with NRC guidelines, and, is therefore, approved for use. In the next revision, however, we recommend the following changes: (1) a section should be added that records provisions made to process containers in which free liquids are detected; (2) a statement should be added that cement used for solidification of radioactive wet waste must be solidified before containers are closed; and (3) a simple block diagram summarizing the present processing systems should be added.

Sincerely,

/s/SVarga

Steven A. Varga, Chief  
Operating Reactors Branch #1  
Division of Licensing

cc:

See next page

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Virginia Electric and Power Company

Surry Power Station  
Units 1 and 2

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