

November 1, 1999

Mr. J. P. O'Hanlon  
Senior Vice President - Nuclear  
Virginia Electric and Power Company  
5000 Dominion Blvd.  
Glen Allen, Virginia 23060

Distribution:  
See next page

SUBJECT: SURRY UNITS 1 AND 2 - ISSUANCE OF AMENDMENTS RE: MINIMUM VOLUME OF SODIUM HYDROXIDE SOLUTION IN CHEMICAL ADDITION TANK (TAC NOS. MA5470 AND MA5471)

Dear Mr. O'Hanlon:

The Commission has issued the enclosed Amendment No. 222 to Facility Operating License No. DPR-32 and Amendment No. 222 to Facility Operating License No. DPR-37 for the Surry Power Station, Unit Nos. 1 and 2, respectively. The amendments change the Technical Specifications (TS) in response to your application transmitted by letter dated April 28, 1999.

These amendments revise TS Section 3.4.A.4 for Units 1 and 2. The changes relax the minimum volume requirement for the refueling water Chemical Addition Tank (CAT) from 4200 gallons to 3930 gallons. The CAT provides sodium hydroxide solution which is mixed with water from the Refueling Water Storage Tank in the event of an accident. The resulting solution is then fed to the suction of containment spray pumps. The change will provide additional operating flexibility while maintaining the proper pH in the containment spray solution and the containment sump.

A minor administrative change is also being made to TS Table 4.1-2B to correct an earlier printing error and to delete a reference which no longer applies.

A copy of the Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly *Federal Register* notice.

Sincerely,

Original signed by:

Gordon E. Edison, Senior Project Manager, Section 1  
Project Directorate II  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-280 and 50-281

Enclosures:

1. Amendment No. 222 to DPR-32
2. Amendment No. 222 to DPR-37
3. Safety Evaluation

cc w/encls: See next page

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PDR A D O C K.



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in cursive script, appearing to read "Gordon E. Edison".

Gordon E. Edison, Senior Project Manager, Section 1  
Project Directorate II  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

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Mr. J. P. O'Hanlon  
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Surry Power Station

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