

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

July 14, 1994

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

Serial No. 94-413
SPS/ETS:
Docket Nos. 50-280
50-281
License Nos. DPR-32
DPR-37

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
SURRY POWER STATION UNITS 1 AND 2
PROPOSED TECHNICAL SPECIFICATIONS CHANGES
CORE OPERATING LIMITS REPORT

Pursuant to 10 CFR 50.90, the Virginia Electric and Power Company requests amendments, in the form of changes to the Technical Specifications, to Facility Operating License Nos. DPR-32 and DPR-37 for Surry Power Station Units 1 and 2, respectively. Amendment 189 approved on March 2, 1994 for Surry Units 1 and 2, removed fuel cycle-specific parameters from the Technical Specifications. The proposed changes will eliminate the remaining references to cycle-specific parameters in the Surry Technical Specifications.

Discussions of the proposed Technical Specifications changes are provided in Attachment 1. The proposed Technical Specifications changes are provided in Attachment 2. It has been determined that the proposed Technical Specifications changes do not involve an unreviewed safety question as defined in 10 CFR 50.59 or a significant hazards consideration as defined in 10 CFR 50.92. The basis for our determination that these changes do not involve a significant hazards consideration is provided in Attachment 3. The proposed Technical Specifications changes have been reviewed and approved by the Stations Nuclear Safety and Operating Committees and the Management Safety Review Committee.

Should you have any questions or require additional information, please contact us.

Very truly yours,


James P. O'Hanlon
Senior Vice President - Nuclear

Attachments

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cc: U.S. Nuclear Regulatory Commission
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Mr. M. W. Branch
NRC Senior Resident Inspector
Surry Power Station

Commissioner
Department of Health
Room 400
109 Governor Street
Richmond, Virginia 23219

COMMONWEALTH OF VIRGINIA)
COUNTY OF HENRICO)

The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by J. P. O'Hanlon, who is Senior Vice President - Nuclear, of Virginia Electric and Power Company. He is duly authorized to execute and file the foregoing document in behalf of that Company, and the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 14 day of July, 1994.

My Commission Expires: May 31, 1998.

Vicki L. Hull
Notary Public

(SEAL)

Attachment 1
Discussion of Changes
Surry Power Station

Discussion of Changes

Background

Generic Letter 88-16, "Removal of Cycle-Specific Parameter Limits from Technical Specifications," dated October 4, 1988, provided the guidance for preparation and submittal of a license amendment to remove the fuel cycle-specific parameters from Technical Specifications. Virginia Electric and Power Company submitted a license amendment request on July 2, 1993 to eliminate fuel cycle-specific parameters. License amendment 189 for Surry Power Station Units 1 and 2, which removed the cycle specific parameter limits, was granted on March 2, 1994. However, Technical Specification Figures 3.12.1A and 1B, Control Bank Insertion Limits for Normal 3 Loop Operation, for Units 1 and 2 respectively, were not deleted as identified in the body of the letter. In addition, a reference to Figures 3.12.1A and 1B was inadvertently included in Technical Specification 3.12.A.2 in a separate license action which was concurrently being processed. Therefore, a Technical Specification change is being requested to correct the administrative errors.

Specific Changes

Technical Specification 3.12.A.2 is changed to read as follows:

Whenever the reactor is critical, except for physics tests and control rod assembly surveillance testing, the full length control banks shall be inserted no further than the appropriate limit specified in the CORE OPERATING LIMITS REPORT. With a control bank inserted beyond the limit specified in the CORE OPERATING LIMITS REPORT, restore the control rod assembly bank to within its limits within 2 hours, or reduce THERMAL POWER within 2 hours to less than or equal to that fraction of RATED POWER which is specified in the CORE OPERATING LIMITS REPORT, or place the reactor in HOT SHUTDOWN within 6 hours.

Technical Specification Figures 3.12.1A and 1B, "Control Bank Insertion Limits for Normal 3 Loop Operation," for Units 1 and 2 are deleted from the Technical Specification.

Safety Significance

Removal of the remaining references to fuel cycle-specific parameter limits from Technical Specifications and incorporation of these parameters into a COLR is administrative in nature. The removal of cycle specific parameters from the Technical Specifications was previously considered in Amendment 189 to have no impact on plant operation or safety. No safety-related equipment, safety function, or plant operation characteristic will be altered as a result of the removal of cycle specific parameters from the Technical Specifications. Removing the control bank insertion limits from the Technical Specifications and the reference to these figures was intended in Amendment 189 and therefore is presently an administrative change.