

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

August 30, 1994

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555

Serial No. 94-509
NL&P/CGL R0'
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 SPECIFICATION CHANGES
TO ACCOMMODATE CORE UPRATING

Pursuant to 10CFR50.90, the Virginia Electric and Power Company requests changes to the Operating License Nos. DPR-32 and DPR-37 and the Technical Specifications for Surry Power Station Units 1 and 2, respectively. The proposed changes and the supporting documentation will accommodate plant operation at an uprated reactor core power level of 2546 MWt. This is an increase of approximately 4.3% from the currently licensed power level of 2441 MWt. The proposed changes are included as Attachment 1. The supporting documentation for this request has been prepared in accordance with Westinghouse Topical Report WCAP-10263, entitled "A Review Plan for Upgrading the Licensed Power of a Pressurized Water Reactor Power Plant," and utilizes NRC-approved methodology.

The proposed changes and the supporting documentation have been reviewed and approved by the Station Nuclear Safety and Operating Committee and the Management Safety Review Committee. It has been determined that the proposed changes and the supporting documentation do involve an unreviewed safety question as defined in 10CFR50.59, which requires NRC review prior to implementation. It has also been determined that the proposed changes do not create a significant hazards consideration as defined in 10CFR50.92. A discussion of the proposed changes and the bases for these determinations are included in Attachment 2. Supporting documentation for the proposed changes is contained in the Surry Core Uprate Licensing Report (Attachment 3).

The typical implementation time frame for Surry Operating License Amendments is 30 days after issuance. In this case, it may be necessary to have a different implementation schedule. We will identify the required time frame for implementation prior to your approval of the proposed changes.

9409080245 940830
PDR ADOCK 05000280
P PDR

Adol
11/11

Given the significant economic benefits to be obtained from operation at the uprated power level, we request that you complete your review as soon as possible. To facilitate your review, we are available to meet with the NRC staff at your convenience.

Very truly yours,



James P. O'Hanlon
Senior Vice President - Nuclear

Attachments:

1. Proposed Technical Specification Changes
2. Discussion of Changes and Significant Hazards Consideration
3. Surry Core Uprate Licensing Report

cc: U. S. Nuclear Regulatory Commission (with Attachments 1- 3)
Region II
101 Marietta Street, N. W.
Suite 2900
Atlanta, Georgia 30323

Mr. M. W. Branch (with Attachments 1- 3)
NRC Senior Resident Inspector
Surry Power Station

Commissioner (with Attachments 1- 3)
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 30TH day of August, 1994.

My Commission Expires: May 31, 1998.

Vicki L. Hull
Notary Public

(SEAL)