

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

December 13, 1990

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

Serial No.: 89-773B
NL&P/JYR
Docket Nos.: 50-338
50-339
License Nos.: NPF-4
NPF-7

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION UNITS 1 AND 2
PROPOSED TECHNICAL SPECIFICATION CHANGE - SUPPLEMENT

Virginia Electric and Power Company requested amendments for North Anna Power Station by letter dated January 16, 1990. A supplement to the amendments was submitted March 29, 1990. The changes in the original submittal allowed the use of solid stainless steel or solid Zircaloy-4 filler rods in place of fuel rods that are known to be failed, and removed the rod uranium weight limit of 1780 grams. The supplemental changes modified the original submittal to be consistent with the guidance in Generic Letter 90-02, "Alternative Requirements for Fuel Assemblies in the Design Features Section of Technical Specifications," dated February 1, 1990.

Subsequently, we were informed by the NRC North Anna Project Manager that the NRC is in the process of writing a second generic letter to rescind Generic Letter 90-02 pending the resolution of the use of water channels or the unlimited use of filler rods. As a result, we are supplementing our initial request. This supplement proposes only the limited use of filler rods. A limit of 5 repaired fuel assemblies per core containing no more than 3 solid stainless steel or Zircaloy-4 filler rods per assembly is proposed. Open water channels will not be permitted per the attached amendments.

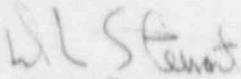
The revised Technical Specifications are provided in Attachment 1 and the MERITS version of the Technical Specifications is provided in Attachment 2. A discussion of the proposed changes is provided in Attachment 3.

This request has been reviewed by the Station Nuclear Safety and Operating Committee and it has been determined that this request does 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 bases for our determination is provided in Attachment 3.

ADD 1/1

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

Very truly yours,



W. L. Stewart
Senior Vice President - Nuclear

Attachments

1. Proposed Technical Specification Change for North Anna Units 1 and 2
2. Markup of the North Anna MERITS
3. Discussion of Proposed Changes and 10 CFR 50.92 Evaluation

cc: U.S. Nuclear Regulatory Commission
Region II
101 Marietta Street, N.W.
Suite 2900
Atlanta, Georgia 30323

Mr. M. S. Lesser
NRC Senior Resident Inspector
North Anna 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 W. L. Stewart 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 13 day of December, 1990.

My Commission Expires: May 31, 1994.

Vicki L. Nuce
Notary Public

(SEAL)