



DESIGNATED ORIGINAL
UNITED STATES *certified By*
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20556

March 14, 1991

Docket Nos. 50-280
and 50-281

Mr. W. L. Stewart
Senior Vice President - Nuclear
Virginia Electric and Power Company
5000 Dominion Blvd.
Glen Allen, Virginia 23060

Dear Mr. Stewart:

SUBJECT: SURRY UNIT 1 - SECOND TEN-YEAR INTERVAL INSERVICE INSPECTION PROGRAM
PLAN, REVISION 3 - SURRY UNIT 2 - SECOND TEN-YEAR INTERVAL INSERVICE
INSPECTION PROGRAM PLAN, REVISION 1 (TAC NOS. 65557 AND 65558)

By letters dated April 16, 1987, Virginia Electric and Power Company (VEPCO) submitted Revision 3 of the Surry Power Station, Unit 1 Second Ten-Year Interval Inservice Inspection (ISI) Program Plan and Revision 1 of the Surry Power Station, Unit 2 Second Ten-Year Interval Inservice Inspection Program Plan. The revisions updated the examination and pressure test requirements to the 1980 Edition through Winter 1980 Addenda of Section XI of the ASME Boiler and Pressure Vessel Code. The revisions also requested certain reliefs from the ASME Code. At the request of the NRC staff, additional information was provided in letters dated September 30, 1988, February 15, 1989, and May 15, 1989.

The program plans and additional information have been reviewed by the staff, with assistance from the Idaho National Engineering Laboratory (INEL). Enclosed is the staff's Safety Evaluation for the reliefs requested for Surry Units 1 and 2, with a Technical Evaluation Report (TER) for each unit provided by INEL. The program plans, with the additional information, constitute part of the basis for compliance with 10 CFR 50.55a and Technical Specification 4.3 for the Surry Power Station Units 1 and 2.

Table 1 of the enclosed Safety Evaluation summarizes the staff's position on each relief request for Unit 1. Table 2 is a similar summary for Unit 2. We have granted relief from those requirements that were determined to be impractical at the facility or authorized alternatives pursuant to 10 CFR 50.55a(a)(3). As noted in Table 2, certain reliefs are granted with conditions which are described in the TERs. We have denied Relief Request No. 13 for each unit for reasons cited in the TERs. The bases for granting or denying the relief requests, including a summary of the requests, are provided in the TERs.

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Mr. W. L. Stewart

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The staff has determined that granting relief pursuant to 10 CFR 50.55a(g)(6)(1) is authorized by law and will not endanger life or property or the common defense and security, and is otherwise in the public interest. In making this determination, the staff has considered the alternate inspections being implemented, and the impracticality of performing the required testing considering the burden upon the licensee if the requirements were imposed.

Sincerely,

(Original Signed By)

Herbert N. Berkow, Director
Project Directorate II-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation
w/attached TER

cc w/enclosure:
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Mr. W. L. Stewart
Virginia Electric and Power Company

Surry Power Station

cc:

Michael W. Maupin, Esq.
Hunton and Williams
Post Office Box 1535
Richmond, Virginia 23212

Attorney General
Supreme Court Building
101 North 8th Street
Richmond, Virginia 23219

Mr. Michael R. Kansler, Manager
Surry Power Station
Post Office Box 315
Surry, Virginia 23883

Mr. E. Wayne Harrell
Vice President - Nuclear Operations
Virginia Electric and Power Company
5000 Dominion Blvd.
Glen Allen, Virginia 23060

Senior Resident Inspector
Surry Power Station
U.S. Nuclear Regulatory Commission
Post Office Box 166, Route 1
Surry, Virginia 23883

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

Mr. Sherlock Holmes, Chairman
Board of Supervisors of Surry County
Surry County Courthouse
Surry, Virginia 23683

Mr. Martin Bowling
Manager - Nuclear Licensing
Virginia Electric and Power Company
5000 Dominion Blvd.
Glen Allen, Virginia 23060

Mr. W. T. Lough
Virginia Corporation Commission
Division of Energy Regulation
Post Office Box 1197
Richmond, Virginia 23209

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

C. M. G. Buttery, M.D., M.P.H.
Department of Health
109 Governor Street
Richmond, Virginia 23219