



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20565

February 20, 1992

Docket No. 50-338

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

FROM: Leon B. Engle, Project Manager
Project Directorate II-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING WITH VIRGINIA ELECTRIC AND POWER COMPANY
(VEPCO) - NORTH ANNA POWER STATION, UNIT NO. 1 (NA-1)

DATE & TIME: March 2, 1992
10:00 a.m

LOCATION: One White Flint North
Room 1-F-22
11555 Rockville Pike
Rockville, MD 20852

PURPOSE: VEPCO will provide the results of the mid-cycle NA-1 steam generator inspection, provide justification for operation and seek approval for restart (see attached meeting agenda).

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*PARTICIPANTS:

NRC

VEPCO

WESTINGHOUSE

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 L. Engle
 G. Holahan
 G. Johnson
 R. Jones
 K. Karwoski
 G. Lainas
 E. Murphy
 J. Partlow
 J. Richardson
 W. Russell
 S. Varga
 J. Wiggins
 Region II Representative

T. Pitterle, et al.

/s/
 Leon B. Engle, Project Manager
 Project Directorate II-2
 Division of Reactor Projects - I/II
 Office of Nuclear Reactor Regulation

Enclosure: Agenda

cc w/enclosure: See next page

*A portion of the meeting will involve discussions pertaining to proprietary information and, therefore, will be closed to the public. (The nonproprietary portion of the meeting will be open for interested members of the public, petitioners, or other parties to attend as observers pursuant to "Open Meeting Statement of NRC Staff Policy," 43 Federal Register 28058, 6/28/78.

Distribution

Docket File
 NRC & Local PDRs
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 J. Partlow
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 G. Lainas
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 K. Clark, RII
 M. Sinkule, RII
 E. Jordan
 NRC Participants

LA/PAW-2
 DM Miller
 2/20/92

PM: PDII-2
 LEngle (kdj)
 2/20/92

D: PDII-2
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Virginia Electric & Power Company

North Anna Power Station
Units 1 and 2

cc:

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MEETING AGENDA

North Anna Unit 1
Steam Generator Inspection Assessment /
NRC Startup Approval Meeting
March 2, 1992

- I. Introduction / Overview
 - Current Outage Schedule

R. F. Saunders

- II. Operational Assessment
 - Primary-to-Secondary Leakage Monitoring Capability
 - Operating Restrictions
 - Primary-to-Secondary Leakage Limits
 - Maximum Power Level
 - Primary Coolant Iodine Activity Limit
 - Minimum ECCS Equipment Operability
 - Primary-to-Secondary Leakage Monitoring Equipment Operability

J. A. Stall

- III. Inspection Results
 - General Results and Final Tube Plugging
 - Detailed Discussion of Indications
 - Circumferential Indications at WEXTEX
 - Circumferential Indications at TSP
 - Axial Indications
 - Indications of Mixed Mode Cracking

E. S. Grecheck
Westinghouse

- IV. Analysis of Inspection Results
 - Growth Rates
 - WEXTEX Transition Area
 - Tube Support Plate Area
 - Analysis of Flaw Distribution
 - WEXTEX Transition Area
 - Tube Support Plate Area
 - Multiple Circumferential Indications
 - Mixed Mode Cracking
 - Calculated Steam Line Break Leakage

Westinghouse

- V. Request for Startup Approval
 - Licensing Basis
 - Steam Generator Category C-3 Inspection Results
 - Required Technical Specification Changes
 - Reduced Minimum RCS Total Flow Rate - Pending Approval
 - Interim Reactor Power Reduction - Pending Approval

M. L. Bowling