



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20566

August 3, 1992

Docket Nos. 50-338
and 50-339

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

Dear Mr. Stewart:

SUBJECT: NORTH ANNA POWER STATION, UNIT NO. 1 (NA-1) - STEAM GENERATOR
OPERATING CYCLE EVALUATION (TAC NO. M83715)

By letter dated March 2, 1992, you requested approval to restart NA-1 following a mid-cycle steam generator (SG) tube inspection outage. NRC approval for restart is necessary pursuant to the NA-1 Technical Specification 3/4.4.5, Surveillance Requirement 4.4.5.2, Table 4.4-2 in view of the Category C-3 results observed during the NA-1 SG inspection.

On March 2, 1992, you and your representatives presented technical information and data to us concerning the results of the NA-1 SG mid-cycle inspection. This information and data were presented in order to justify restart and operation of the NA-1 SGs through January 1993.

Following the March 2, 1992 presentation and discussion, we concluded that the information and data presented, in concert with agreed-upon resolution of some issues aired by us, provided the bases necessary to justify plant restart and operation through January 1993. A formal report documenting the technical information, data, and agreed-upon resolution of the issues, was requested by us in a subsequent Safety Evaluation dated March 23, 1992. This formal report was transmitted by you to us on May 1, 1992 (Serial No. 92-141A). We have completed our review of the information presented in your May 1, 1992 submittal and find that the NA-1 SGs have been returned to an operable condition and that NA-1 operation through January 1993 poses no undue risk to the public health and safety.

9208100264 920803
PDR ADOCK 0500033B
P PDR

DF01

Mr. W. L. Stewart

- 2 -

August 3, 1992

Our Safety Evaluation is provided in the enclosure to this letter. This letter closes all actions required by TAC No. M83715.

Sincerely,

(Original Signed By)

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

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

DISTRIBUTION:

- Docket File
- NRC & Local PDRs
- 7/22 Reading
- S. Varga
- G. Lainas
- H. Berkow
- D. Miller
- L. Engle
- OGC
- K. Karwoski
- ACRS (10)
- M. Sinkule, RII

OFFICE	LA:PDII-2	PM:PDII-2	D:PDII-2		
NAME	DMiller	LEngle:ln	HBerkow		
DATE	7/31/92	7/31/92	8/3/92		

OFFICIAL RECORD COPY
Document Name: NA83715.LTR

Mr. W. L. Stewart
Virginia Electric & Power Company

North Anna Power Station
Units 1 and 2

cc:

Mr. William C. Porter, Jr.
County Administrator
Louisa County
P.O. Box 160
Louisa, Virginia 23093

C.M.G. Buttery, M.D., M.P.H.
State Health Commissioner
Office of the Commissioner
Virginia Department of Health
P.O. Box 2448
Richmond, Virginia 23218

Michael W. Maupin, Esq.
Hunton and Williams
P.O. Box 1535
Richmond, Virginia 23212

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

Dr. W. T. Lough
Virginia State Corporation Commission
Division of Energy Regulation
P.O. Box 1197
Richmond, Virginia 23209

Mr. G. E. Kane, Manager
North Anna Power Station
P.O. Box 402
Mineral, Virginia 23117

Old Dominion Electric Cooperative
4201 Dominion Blvd.
Glen Allen, Virginia 23060

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

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

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

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

Senior Resident Inspector
North Anna Power Station
U.S. Nuclear Regulatory Commission
Route 2, Box 78
Mineral, Virginia 231172