

December 29, 1999

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

Distribution: WBeckner
File Center ACRS
PUBLIC RHaag, RII
PD II-1 R/F GEdison
GHill (4) RScholl - (e-mail SE only)

SUBJECT: NORTH ANNA POWER STATION, UNITS 1 AND 2 - ISSUANCE OF AMENDMENTS REGARDING A TECHNICAL SPECIFICATION CHANGE TO ALLOWABLE GROUNDWATER ELEVATIONS ASSOCIATED WITH THE SERVICE WATER SYSTEM (TAC NOS. MA4226 AND MA4227)

Dear Mr. O'Hanlon:

The Commission has issued the enclosed Amendment Nos. 220 and 201 to Facility Operating License Nos. NPF-4 and NPF-7 for the North Anna Power Station (NAPS), Unit Nos. 1 and 2. The amendments consist of changes to the Technical Specifications (TS) in response to your letter dated November 18, 1998, as supplemented October 22, 1999.

The amendments change the NAPS TS to increase the allowable groundwater elevation at the southeast section of the service water reservoir dike from 277 to 280 feet at the toe and from 280 to 295 feet at the crest. In addition, TS Table 3.7-6 has been reorganized to clarify zones of interest in the Service Water Reservoir, the location of piezometer devices, and piezometer device numbers. The proposal to eliminate device numbers from the TS was denied because the device number helps to indicate the location of the piezometer within the zone as well as the piezometer itself. Finally the column heading for Allowable Drain Flow Rate was clarified to be the total flow rate.

A copy of the Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

Original signed by:

Gordon E. Edison, Senior Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-338 and 50-339

Enclosures:

- 1. Amendment No. 220 to NPF-4
- 2. Amendment No. 201 to NPF-7
- 3. Safety Evaluation

cc w/encls: See next page

FILE CENTER COPY

DISTRIBUTION

See next page

FILENAME - G:\NOANNA\4226amd.wpd

OFFICE	PM:PDII/S1	LA:PDII/S1	OGC	SC:PDII/S1	D:PDII
NAME	GEdison:cn	EDunnington	Cal	REmch	HBerkow
DATE	12/9/99	12/3/99	12/27/99	12/28/99	1999
COPY	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

DFOL

OFFICIAL RECORD COPY

PDR ADCK.



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

December 29, 1999

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

SUBJECT: NORTH ANNA POWER STATION, UNITS 1 AND 2 - ISSUANCE OF AMENDMENTS REGARDING A TECHNICAL SPECIFICATION CHANGE TO ALLOWABLE GROUNDWATER ELEVATIONS ASSOCIATED WITH THE SERVICE WATER SYSTEM (TAC NOS. MA4226 AND MA4227)

Dear Mr. O'Hanlon:

The Commission has issued the enclosed Amendment Nos. 220 and 201 to Facility Operating License Nos. NPF-4 and NPF-7 for the North Anna Power Station (NAPS), Unit Nos. 1 and 2. The amendments consist of changes to the Technical Specifications (TS) in response to your letter dated November 18, 1998, as supplemented October 22, 1999.

The amendments change the NAPS TS to increase the allowable groundwater elevation at the southeast section of the service water reservoir dike from 277 to 280 feet at the toe and from 280 to 295 feet at the crest. In addition, TS Table 3.7-6 has been reorganized to clarify zones of interest in the Service Water Reservoir, the location of piezometer devices, and piezometer device numbers. The proposal to eliminate device numbers from the TS was denied because the device number helps to indicate the location of the piezometer within the zone as well as the piezometer itself. Finally the column heading for Allowable Drain Flow Rate was clarified to be the total flow rate.

A copy of the Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

A handwritten signature in cursive script that reads "Gordon E. Edison".

Gordon E. Edison, Senior Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-338 and 50-339

Enclosures:

1. Amendment No. 220 to NPF-4
2. Amendment No. 201 to NPF-7
3. Safety Evaluation

Mr. J. P. O'Hanlon
Virginia Electric & Power Company

cc:

Mr. J. Jeffrey Lunsford
County Administrator
Louisa County
P.O. Box 160
Louisa, Virginia 23093

Mr. Donald P. Irwin, Esquire
Hunton and Williams
Riverfront Plaza, East Tower
951 E. Byrd Street
Richmond, Virginia 23219

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

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

Mr. J. H. McCarthy, Manager
Nuclear Licensing & Operations
Support
Virginia Electric and Power Company
Innsbrook Technical Center
5000 Dominion Blvd.
Glen Allen, Virginia 23060

Office of the Attorney General
Commonwealth of Virginia
900 East Main Street
Richmond, Virginia 23219

Senior Resident Inspector
North Anna Power Station
U.S. Nuclear Regulatory Commission
1024 Haley Drive
Mineral, Virginia 23117

North Anna Power Station
Units 1 and 2

Mr. W. R. Matthews
Site Vice President
North Anna Power Station
P. O. Box 402
Mineral, Virginia 23117

Mr. E. S. Grecheck
Site Vice President
Surry Power Station
Virginia Electric and Power Company
5570 Hog Island Road
Surry, Virginia 23883

Robert B. Strobe, M.D., M.P.H.
State Health Commissioner
Office of the Commissioner
Virginia Department of Health
P.O. Box 2448
Richmond, Virginia 23218