

May 12, 1988

Docket Nos. 50-338
and 50-339

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Mr. D. S. Cruden
Vice President - Nuclear
Virginia Electric and Power Company
Post Office Box 26666
Richmond, Virginia 23261

Dear Mr. Cruden:

SUBJECT: NORTH ANNA POWER STATION, UNITS NO. 1 AND
NO. 2 (NA-1&2) - TECHNICAL SPECIFICATION CHANGE
REQUEST REGARDING SURVEILLANCE REQUIREMENTS FOR
THE GROUND WATER LEVEL - SERVICE WATER RESERVOIR
(TAC NOS. 67836 AND 67837)

The Commission has requested the Office of the Federal Register to publish the enclosed "Notice of Consideration of Issuance of Amendments to Facility Operating Licenses and Opportunity for Hearing." This notice relates to your application for amendments dated March 18, 1988, which would revise the Technical Specifications relating to surveillance of the groundwater level for the NA-1&2 service water reservoir.

Sincerely,

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

Enclosure:
Federal Register Notice

cc w/enclosure:
See next page

LA:PDII-2
D Miller
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Mr. D. S. Cruden
Virginia Electric & Power Company

North Anna Power Station
Units 1 and 2

cc:

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UNITED STATES NUCLEAR REGULATORY COMMISSIONVIRGINIA ELECTRIC AND POWER COMPANYDOCKET NOS. 50-338 AND 50-339NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENTS TO
FACILITY OPERATING LICENSES AND OPPORTUNITY FOR HEARING

The U.S. Nuclear Regulatory Commission (the Commission) is considering issuance of amendments to Facility Operating License Nos. NPF-4 and NPF-7, issued to Virginia Electric and Power Company (the licensee), for operation of the North Anna Power Station, Units No. 1 and 2 (NA-1&2) located in Louisa County, Virginia.

The proposed amendments, dated March 18, 1988, would modify the surveillance requirements of Technical Specification (TS) 3/4.7.13.1, "Groundwater Level-Service Water Reservoir." TS 3/4.7.13 currently requires the monitoring at 6-month intervals of nine pneumatic piezometers located around the Service Water Reservoir (SWR). Should the groundwater level measured at any piezometer exceed the allowable groundwater elevation given in the NA-1&2 TS Table 3.7.6, an engineering evaluation must be performed and a special report must be submitted to the Nuclear Regulatory Commission containing the results of the evaluation.

The proposed change to the NA-1&2 TS 4.7.13.1 would provide flexibility in the surveillance requirements. The NA-1&2 TS presently require that all of the existing piezometers at the service water reservoir be read every 6 months. However, the licensee states that it is not necessary to read all nine of the piezometers in order to detect a high rate of seepage from the reservoir. The licensee has proposed that three piezometer readings would provide the necessary data in order to detect a high rate of seepage.

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An engineering evaluation has been performed by the licensee showing that reliable readings from at least one piezometer in each of the three areas of the dike (pump house, valve house and southeast side of the reservoir) is sufficient for detecting leakage from the reservoir. There are also other mechanisms available for identifying abnormally high groundwater levels that might signify increased seepage from the reservoir. These mechanisms are (1) the horizontal drains which are monitored every 6 months in accordance with 4.7.13.1, (2) test wells located near the service water pump house, and (3) four weirs located at the toe of the reservoir dike. Items 2 and 3 are not currently being monitored, but the licensee states that they could be used to provide additional information if abnormal piezometer data were to be obtained at some future time.

Prior to issuance of the proposed license amendments, the Commission will have made findings required by the Atomic Energy Act of 1954, as amended (the Act) and the Commission's regulations.

By June 27, 1988, the licensee may file a request for a hearing with respect to issuance of the amendments to the subject facility operating licenses and any person whose interest may be affected by this proceeding and who wishes to participate as a party in the proceeding must file a written request for a hearing and a petition for leave to intervene. Requests for a hearing and petitions for leave to intervene shall be filed in accordance with the Commission's "Rules of Practice for Domestic Licensing Proceedings" in 10 CFR Part 2. If a request for a hearing or petition for leave to intervene is filed by the above date, the Commission or an Atomic Safety and Licensing Board, designated by the Commission or by the Chairman of the Atomic Safety and

Licensing Board Panel, will rule on the request and/or petition; and the Secretary or the designated Atomic Safety and Licensing Board will issue a notice of hearing or an appropriate order.

As required by 10 CFR 2.714, a petition for leave to intervene shall set forth with particularity the interest of the petitioner in the proceeding, and how that interest may be affected by the results of the proceeding. The petition should specifically explain the reasons why intervention should be permitted with particular reference to the following factors: (1) the nature of the petitioner's right under the Act to be made a party to the proceeding; (2) the nature and extent of the petitioner's property, financial, or other interest in the proceeding; and (3) the possible effect of any order which may be entered in the proceeding on the petitioner's interest. The petition should also identify the specific aspect(s) of the subject matter of the proceeding as to which petitioner wishes to intervene. Any person who has filed a petition for leave to intervene or who has been admitted as a party may amend the petition without requesting leave of the Board up to fifteen (15) days prior to the first pre-hearing conference scheduled in the proceeding, but such an amended petition must satisfy the specificity requirements described above.

Not later than fifteen (15) days prior to the first prehearing conference scheduled in the proceeding, a petitioner shall file a supplement to the petition to intervene, which must include a list of the contentions that are sought to be litigated in the matter, and the bases for each contention set forth with reasonable specificity. Contentions shall be limited to matters within the scope of the amendments under consideration. A petitioner who fails to file such a supplement which satisfies these requirements with respect to at least one contention will not be permitted to participate as a party.

Those permitted to intervene become parties to the proceeding, subject to any limitations in the order granting leave to intervene, and have the opportunity to participate fully in the conduct of the hearing, including the opportunity to present evidence and cross-examine witnesses.

A request for a hearing or a petition for leave to intervene must be filed with the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Docketing and Service Branch, or may be delivered to the Commission's Public Document Room, 1717 H Street, N.W. Washington, D.C., by the above date. Where petitions are filed during the last ten (10) days of the notice period, it is requested that the petitioner promptly so inform the Commission by a toll-free telephone call to Western Union at 1-(800) 325-6000 (in Missouri 1-(800) 342-6700). The Western Union operator should be given Datagram Identification Number 3737 and the following message addressed to Herbert N. Berkow: petitioner's name and telephone number; date petition was mailed; plant name; and publication date and page number of this FEDERAL REGISTER notice. A copy of the petition should also be sent to the Office of the General Counsel, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, and to Michael W. Maupin, Esq., Hunton and Williams, P.O. Box 1535, Richmond, Virginia 23212.

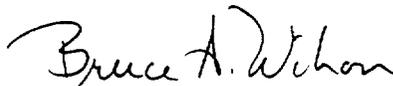
Nontimely filings of petitions for leave to intervene, amended petitions, supplemental petitions and/or requests for hearing will not be entertained absent a determination by the Commission, the presiding officer or the presiding Atomic Safety and Licensing Board that the petition and/or request should be granted based upon a balancing of the factors specified in 10 CFR 2.714(a)(1)(i)-(v) and 2.714(d).

If a request for a hearing is received, the Commission's staff may issue the amendment after it completes its technical review and prior to the completion of any required hearing if it publishes a further notice for public comment of its proposed finding of no significant hazards considerations in accordance with 10 CFR 50.91 and 50.92.

For further details with respect to this action, see the application for amendments dated March 18, 1988, which is available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D. C. 20555, and at the Alderman Library, Manuscripts Department, University of Virginia, Charlottesville, Virginia 22901.

Dated at Rockville, Maryland, this 12th day of May, 1988.

FOR THE NUCLEAR REGULATORY COMMISSION



Bruce A. Wilson, Acting Director
Project Directorate II-2
Division of Reactor Projects I/II
Office of Nuclear Reactor Regulation