

November 8, 1990

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: INSERVICE TEST (IST) PROGRAM RELIEF REQUEST -
OUTSIDE RECIRCULATION SPRAY PUMPS/NORTH ANNA
POWER STATION, UNITS NO. 1 & 2 (NA-1&2)
(TAC NOS. 77127 AND 77128)

By letter dated June 14, 1990, you submitted for NRC review and approval an IST Program relief request from certain testing requirements of the outside recirculation spray pumps at NA-1&2. Your request concerned relief for the outside recirculation spray pumps regarding test duration and inlet measurement.

We have completed our review and find your proposal to be acceptable provided the static suction pressure, based on head, is calculated and used with the measured discharge pressure to determine differential pressure developed by the pump. Pursuant to 10 CFR 50.55a(a)(3)(i) and 50.55a(g)(6)(i), we have determined that the proposed alternative testing will provide an acceptable level of quality and safety and the requirements of the Code are impractical. Therefore, relief is granted. This relief 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 granting this relief, we have given due consideration to the burden that could result if the requirements were imposed on the facility.

The staff's Safety Evaluation is enclosed. Also, this letter completes work performed under TAC Nos. 77127 and 77128.

Sincerely,
(Original Signed By)

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

Enclosure:
As stated

cc w/enclosure:
See next page

OFC	:LA:PDII-2*	:PM:PDII-2	:PDII-2	: OGC*	:	:
NAME	:DMiller	:LEngle:s1	:HBerkow	:	:	:
DATE	:10/19/90	:10/7/90	:10/7/90	: 10/29/90	:	:

IST LETTER *SEE DEVIATION CONCURRENCE
901150057 901108
PDR ADOCK 05000338
PNU

2FO/11

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

North Anna Power Station
Units 1 and 2

cc:

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