Docket Nos. 50-338 and 50-339

Mr. W. L. Stewart Vice President - Nuclear Operations Virginia Electric and Power Company Post Office Box 26666 Richmond, Virginia 23261

Dear Mr. Stewart:

DISTRIBUTION:
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SUBJECT: IE BULLETIN 80-11/MASONRY WALL DESIGN-NORTH ANNA POWER STATION, UNITS NO. 1 AND NO. 2 (NA-182)

In order to complete our safety evaluation regarding the subject noted above, we find that additional information is required on the item identified in the enclosure to this letter.

We request that the additional information be provided within 30 days receipt of this letter.

The reporting and/or recordkeeping requirements of this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,

Original signed by:

James R. Miller, Chief Operating Reactors Branch #3 Division of Licensing

Enclosure: As stated

cc: See next page

8411150117 841002 PDR ADDCK 05000338 PDR

ORB#3/DL PMWreutzer 10/2 /84 ORB#8:01 LBEngle:do 10/2 /84

ORD#3:DL ORMiller 10/2 /84

Virginia Electric and Power Company

cc: Richard M. Foster, Esquire Musick, Williamson, Schwartz, Leavenworth & Cope, P.C. P. O. Box 4579 Boulder, Colorado 80306

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Atomic Safety and Licensing Appeal Board Panel U.S. Nuclear Regulatory Commission Washington, DC 20555

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Mr. E. W. Harrell P. O. Box 402 Mineral, Virginia 23117

Mr. Anthony Gambardella Office of the Attorney General 11 South 12th Street - Room 308 Richmond, Virginia 23219

Resident Inspector/North Anna c/o U.S. NRC Senior Resident Inspector Route 2, Box 78 Mineral, Virginia 23117 Mr. J. H. Ferguson Executive Vice President - Power Virginia Electric and Power Co. Post Office Box 26666 Richmond, Virginia 23261

Mrs. Margaret Dietrich Route 2, Box 568 Gordonsville, Virginia 22042

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

U.S. Environmental Protection Agency Region III Office ATTN: Regional Radiation Representative Curtis Building 6th and Walnut Streets Philadelphia, Pennsylvania 19106

Regional Administrator
Nuclear Regulatory Commission
Region II
Office of Executive Director
for Operations
101 Marietta Street N.W., Suite 2900
Atlanta, Georgia 30323

Old Dominion Electric Cooperative c/o Executive Vice President Innsbrook Corporate Center 4222 Cox Road, Suite 102 Glen Allen, Virginia 23060

Mr. Richard C. Klepper Board of Supervisors Louisa County Courthouse P. O. Box 27 Louisa, Virginia 23093

MASONRY WALL DESIGN IE BULLETIN 80-11 REQUEST FOR ADDITIONAL INFORMATION

NORTH ANNA UNITS 1 AND 2

With respect to the boundary conditions used in the analysis, the
Licensee indicated in Reference I that fixity was used at the base of a
block wall built on a concrete slab. At the perpendicular intersection
of two block walls, fixity was also used at those corner joints
constructed of alternating courses of running bond. The Licensee is
requested to provide the technical basis for assuming fixed-end
conditions for these cases. It is believed that without some clamping
devices to prevent rotation of the boundary, the assumed boundary
conditions may not be valid.