

POOR ORIGINAL

Vepco

VIRGINIA ELECTRIC AND POWER COMPANY, RICHMOND, VIRGINIA 23261

October 4, 1979

Mr. James P. O'Reilly, Director
Office of Inspection & Enforcement
U.S. Nuclear Regulatory Commission
Region II
101 Marietta Street
Suite 3100
Atlanta, Georgia 30303

Serial No. 657A
PSE&C/CES:mac:wang

Docket Nos. 50-404
50-405

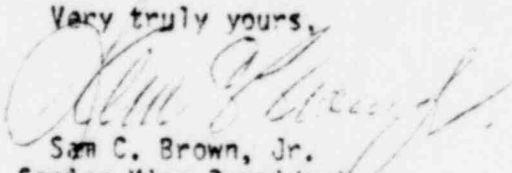
Control No. F20097H1

Dear Sir:

The purpose of this letter is to clarify a particular point of information provided in our letter to the Nuclear Regulatory Commission (NRC), Serial No. 657, dated August 21, 1979 regarding maximum predicted groundwater elevations for safety-related structures for North Anna Power Station Units 3 and 4.

The table, included in the body of the letter, indicated that the presently predicted maximum groundwater level at the Units 3 and 4 service water pump house (SWPH) is elevation 315. Inclusion of this figure for the SWPH in the table may be somewhat misleading. Elevation 315 corresponds to the maximum normal reservoir level and is used in the conservative design of the structure. It should be pointed out that the groundwater level in the area of the SWPH is significantly lower than the reservoir level due to the effectiveness of the liner along the reservoir sides and bottom. No predictions have been made as to the maximum anticipated groundwater level in the area of the SWPH since the maximum normal elevation of the reservoir (elevation 315) will control the structural design.

Very truly yours,


Sam C. Brown, Jr.
Senior Vice President
Power Station Engineering
and Construction

✓cc: Mr. Victor Stello, Director
Office of Inspection and Enforcement

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation

1151 270

B019
S10

7910150 453

A