

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

W. L. STEWART  
VICE PRESIDENT  
NUCLEAR OPERATIONS

March 1, 1983

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
Attn: Mr. Robert A. Clark, Chief  
Operating Reactors Branch No. 3  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Serial No. 709B  
PSE/TLG/jdm/0334C  
Docket Nos. 50-338  
50-339  
License Nos. NPF-4  
NPF-7

Gentlemen:

NUREG-0612 - CONTROL OF HEAVY LOADS  
NORTH ANNA POWER STATION UNITS 1 AND 2

In my December 15, 1982 letter to the NRC, (Serial Number 709), information was provided concerning areas in which Vepco had taken further action as a result of the conclusions and recommendations in the Draft Technical Evaluation Report (TER) for Control of Heavy Loads at North Anna Power Station and, as a result of the October 22, 1982 conference call between Vepco, the NRC and Franklin Research Center personnel. Two areas, TER 2.1.6 Lifting Devices and TER 2.1.8 Crane Design were noted as not complete and under further evaluation at that time, and that the results would be provided to the NRC by February 1, 1983 and March 1, 1983, respectively.

Response to TER 2.1.6 was provided in my February 4, 1983 letter, (Serial Number 709A).

TER 2.1.8 Crane Design [Guideline 7, NUREG-0612, Sec. 5.1.1(7)]

Comment

Vepco must verify that the polar cranes meet the fourteen (14) requirements of CMAA-70 as outlined in the TER.

Response

Final information for TER 2.1.8 Crane Design [Guideline 7, NUREG-0612, Sec. 5.1.1(7)], was to have been provided by March 1, 1983. As noted in the December 15, 1982 letter, Vepco had verified that the polar crane meets 10 of the 14 requirements of CMAA-70, and the remaining four items were under evaluation at that time. The subsequent evaluation has confirmed that the remaining four items all meet the requirements of CMAA-70, but Vepco is

Mr. H. R. Denton

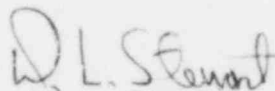
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awaiting final documentation of the evaluation. A report is expected within the next two weeks, which Vepco would like to forward to the NRC as its final response to TER 2.1.8.

The unanticipated delay in the receipt of the necessary information was caused by the fact that the crane vendor reduced his engineering staffing and hours worked during the first part of 1983. Due to this decrease in the crane vendor's support capability, the turnaround time has taken longer than anticipated. A final verification report can be provided to the NRC by April 1, 1983, and Vepco requests an extension until that time.

If you have any questions or require further clarification concerning the above subject, please advise.

Very truly yours,

  
W. L. Stewart

cc: Mr. James P. O'Reilly  
Regional Administrator  
Region II