

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

W. L. STEWART
VICE PRESIDENT
NUCLEAR OPERATIONS

February 4, 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, D. C. 20555

Serial No. 709A
PSE/TLG/neh
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. The following information is provided as the result of the continued evaluation.

TER 2.1.6 Lifting Devices (Not Specially Designed) [Guideline 5, NUREG-0612, Sec. 5.1.1(5)]

Comment

The NRC stated that an evaluation must be performed to determine the significance of dynamic loads on the slings used for lifting heavy loads. If there are significant dynamic loads, slings shall be marked to indicate which slings are restricted in their use to only certain cranes.

Response

The information concerning dynamic loads on slings at North Anna Power Station has been further evaluated and the results have demonstrated that the total dynamic loads which are imposed upon the slings are well within acceptable limits and present no significant loading to the slings during lifting of heavy loads.

Mr. Harold R. Denton

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

Comment

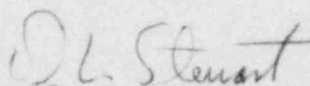
Veeco must verify that the polar cranes meet the fourteen (14) requirements of CMAA-70 as outlined in the TER.

Response

Final verification will be provided by March 1, 1983, on the four (4) remaining items as outlined in the December 15, 1982 letter.

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

Very truly yours,


W. L. Stewart

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