



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
631 PARK AVENUE
KING OF PRUSSIA, PENNSYLVANIA 19406

JUN 10 1980

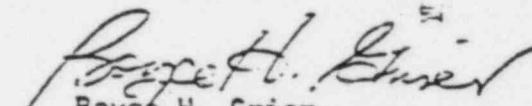
MEMORANDUM FOR: D. Thompson, Executive Officer for Operations, Support, IE
FROM: B. H. Grier, Director, Region I
SUBJECT: SHOREHAM NUCLEAR POWER STATION INVESTIGATION REPORT NO.
50-322/79-24

With respect to a memorandum from H. D. Thornburg to you dated May 22, 1980 on the above referenced subject, we are providing the following comments.

1. Relative to observation 1a, our statement was that the condenser was not classified as a Code vessel "as the shell side is under vacuum" due to the fact that Section VIII, Division 1, U-1(Scope), Paragraph (c)(8) specifically excludes those vessels with internal or external pressures less than 15 psi. We agree that the phrase could have been deleted without significantly affecting the conclusion drawn.
2. Relative to observation 1b, our statement "this was confirmed by the NRC" refers to our confirmation of S&W statements regarding the procedures utilized to retube a partially built condenser. Since this conclusion was made by an inspector who is considered to be an expert in the design and construction of condensers, we concluded that that fact provided enough basis for our "confirmation."
3. Relative to observation 1c, the rationale for selecting the outlet tube ends for examination was based on the allegation that the tubes were hammered in, allegedly using a two by four piece of lumber. Any damage caused by such hammering would evidence itself on the hammered end, in this case, the outlet side of the tubes. The inlet side of the tubes might be subjected to scoring, an area covered in the report, while deformation would occur at the outlet end as a result of the alleged hammering.
4. Relative to observation 1d, we agree with your comments. The words, "This request to withhold" refers to an internal decision by the licensee to not include the results from the septic system boring with those being assembled relative to the liquefaction study which was underway at the time. This, in our judgement, was justified. There was no willful attempt to withhold any of the liquefaction data from the NRC. The one-time-only septic system borings had no relationship to the liquefaction study. This matter could have been more clearly stated in the report.

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We do not consider it necessary to issue a revision to this investigation report even though some increased clarity might be achieved in some cases.


Boyce H. Grier
Director

cc:

H. D. Thornburg, DRCI
J. B. Henderson, DRCI
W. J. Ward, XOOS ✓
C. O. Gallina, RI
R. Carlson, RI