

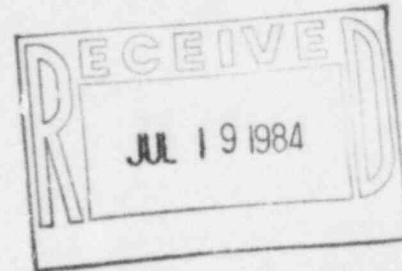


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July 13, 1984

W3K84-1614
Q-3-A35.07



Mr. John T. Collins
Regional Administrator, Region IV
U. S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76012

REFERENCE: Telecon C. Hooper (LP&L) and M. Murphy (NRC IV) on June 20, 1984

Dear Mr. Collins:

SUBJECT: Waterford SES Unit No. 3
Docket No. 50-382
Potentially Reportable Deficiency No. 174
"Insulation Blanket Stitching (Electrical)"
Final Report

On June 20, 1984, a deficiency with the Electrical Blanket Insulation (Insulco Heymc Blanket) was reported as PRD No. 174. Further evaluation of this deficiency indicates this condition is not considered reportable pursuant to 10CFR50.55(e) and/or Part 21.

EVALUATION

Potentially Reportable Deficiency No. 174 described the separation of the cerablanket filler material in the 1/2" Insulco Heymc Blanket used to develop the equivalent of one (1) inch air space protection to the electrical raceways. The separation occurred during handling as a result of the cerablanket filler being compressed during stitching between the outer layers of siltemp material.

Applied Physics performed an analysis in New York and determined that two layers of the Siltemp material alone will provide enough of a thermal barrier when installed between two raceways to prevent a fault in the cable of one raceway from damaging the cables of the other raceway. The results of this analysis satisfy the separation requirements of Regulatory Guide 1.75 as committed to by the FSAR.

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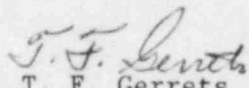
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EVALUATION (Continued)

This deficiency was initially identified as a Potential Part 21 based on the fact that these blankets were being fabricated off-site. Ebasco Quality Assurance found that these blankets were being fabricated under B&B Construction Procedures and Quality Program at an off-site location. As these blankets were being fabricated for this site under the Quality Program of B&B, it is not reportable per Part 21.

Based on the above evaluation LP&L considers this condition is not reportable pursuant to 10CFR50.55(e) and/or Part 21.

Very truly yours,



T. F. Gerrets
Corporate Quality Assurance Manager

TFG:CNH:VBR

cc: Director
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Washington, D.C. 20555

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