

Docket Nos.: 50-445
and 50-446

Mr. W. G. Council
Executive Vice President
Texas Utilities Generating Company
400 N. Olive Street, L. B. 81
Dallas, Texas 75201

Dear Mr. Council:

SUBJECT: REQUEST FOR INFORMATION REGARDING BISCO ELECTRICAL
PENETRATION SEALS AND NAMCO SWITCHES (IEB 79-28)

Enclosed is a request for additional information on BISCO electrical penetration seals (See Enclosure 1) and NAMCO switches (IEB 79-28) (See Enclosure 2). Please respond by COB February 9, 1987. Should you have any questions, or need further clarification, contact Annette Vietti-Cook, Project Manager on telephone number (301) 492-8525.

Sincerely,

Vincent S. Noonan, Director
PWR Project Directorate No. 5
Division of PWR Licensing-A

- Enclosures: 1. Request For Information
BISCO Electrical Penetration Seals
2. Request For Information NAMCO Switches
(IEB 79-28)

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

FEB 0 1987

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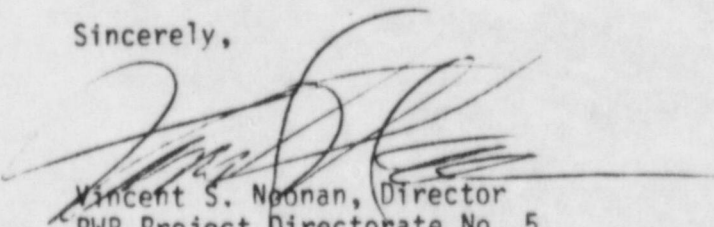
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BISCO Electrical Penetration Seals
2. Request For Information NAMCO Switches
(IEB 79-28)

W. G. Council
Texas Utilities Generating Company

Comanche Peak Steam Electric Station
Units 1 and 2

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Texas Utilities Electric Company - 2 -

Comanche Peak Electric Station
Units 1 and 2

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Enclosure 1

1. Identify the location of the BISCO electrical penetration seals identified in NRC Inspection Report 85-16/85-13, Appendix C, Item 6 (penetration numbers AB-790-174-1022A, EC-854-150A-1018A and B, EC-854-151A-2003A and 2004A, EC-854-151B-2025A and 2026A, and TR-803-010A-1008A).
2. Indicated what redundant equipment/cabling for safe shutdown components would be affected in the event a fire were to spread from one area through the above penetrations to the adjacent area.
3. What action has been taken to assure conformance of the above penetration seals with the specified three-hour fire rating requirement?
4. By letter dated September 10, 1986, TU Electric notified NRC Region IV that the concern regarding BISCO fire seal qualification was determined not be reportable under 10CFR50.55(e). However, the letter does not provide details as to how the determination that, "The deficiency could not have adversely affected safe operation of the plant if it had remained undetected," was made. Provide a technical basis for your position with any necessary supporting documentation.

1. In response to IEB 79-28, TUGCO replaced NAMCO switches utilized in safety-related applications with new switches not subject to the failure mechanism addressed in the Bulletin. What are the safety-related functions performed by the switches that were replaced and the consequence of their failure?
2. What were the administrative controls utilized to control the replacement of NAMCO switches in response to IEB 79-28?
3. Today, on what basis does TUGCO know that all defective NAMCO switches have been replaced? Credit should be taken for any relevant CPRT activity such as ISAP VII.a.2 that has been performed to assess the adequacy of TUGCO's corrective action programs.