



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

June 6, 1988

Docket Nos. 50-445  
and 50-446

TU Electric  
ATTN: Mr. W. G. Council  
Executive Vice President  
400 North Olive Street, Lock Box 81  
Dallas, TX 75201

Gentlemen:

This letter transmits the results of the subject inspection related to the Comanche Peak Steam Electric Station (CPSES), Units 1 and 2, conducted by the NRC's Office of Special Projects during the period from March 30 through April 29, 1988. The inspection team, comprised of NRC staff personnel and contractors, performed the inspection at the offices of Ebasco Services Incorporated (New York, NY) and Impell Corporation (CPSES site). The team reviewed the criteria and methodologies used in your Corrective Action Program design validation of cable tray hangers, conduit supports, and heating, ventilation, and air-conditioning (HVAC) ducting and supports. In addition, the team inspected the basis used to develop the root cause assessment provided in your letter to the NRC dated March 16, 1988 (TXX-88254).

This inspection complements the NRC's previous inspection of Ebasco's design criteria and analytical methodologies documented in Inspection Report 50-445/87-39, 50-446/87-30. The enclosed report provides the results of a followup inspection of the open items discussed in the previous inspection report and discusses the team's review of the criteria and methodologies used by Impell in their scope of work for cable tray hanger design validation. As a result of this inspection, many open items previously identified have been adequately resolved. The status of all open items identified in the previous inspection report is provided in Section 1 of the enclosed report. Our final conclusions will be based on the inspections conducted to date and on an inspection of the application and use of the cable tray, conduit support, and HVAC design criteria and methodologies. The results of these inspections and of reviews of any remaining open items which are closed out henceforth will be addressed in the respective supplement to the CPSES Safety Evaluation Report pertaining to that particular Corrective Action Program design discipline.

In accordance with 10 CFR 2.790(a), a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

Sincerely,

A handwritten signature in cursive script that reads "C I Grimes".

Christopher I. Grimes, Director  
Comanche Peak Project Division  
Office of Special Projects

Enclosure:  
Inspection Report 50-445/87-39, 50-446/87-30

cc: See next page

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Christopher I. Grimes, Director  
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Office of Special Projects

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Inspection Report 50-445/87-39, 50-446/87-30

cc: See next page

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Units 1 and 2

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W. G. Council  
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- 2 - Comanche Peak Electric Station  
Units 1 and 2

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TU Electric  
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