



Rockwell  
International

Contract for U.S. Department of Energy

August 29, 1980

ETEC-DRF-3703

Mr. R. J. Bosnak, Chief  
Mechanical Engineering Branch  
Division of Engineering  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Subject: Monthly Letter Report on ETEC Technical Assistance to U.S.  
NRC in Support of LAR Licensing Activities, FIN #83077

- References:
1. Ltr ETEC-DRF-3231, "Revised Draft 'EB SER Input for SONGS 2 and 3", J. J. Bates to R. J. Bosnak, July 30, 1980
  2. Ltr ETEC-DRF-3195, "Review of Underground Utilities Section of Interagency Agreement No. NRC-03-79-167, Task No. 1-Midland Plant Units 1 and 2, Subtask No. 1-Letter Report", J. J. Bates to R. J. Bosnak, July 30, 1980
  3. Ltr ETEC-DRF-2681, "NRC Request for Information Concerning Staff's Independent Confirmation Piping Analysis for Midland Plant Units 1 and 2", J. J. Bates to J. W. Cook, July 7, 1980
  4. Ltr ETEC-DRF-2571, "Confirmatory Piping Analysis of Comanche Peak Steam Electric Station Main Steam Line No. 3 Inside Containment", J. J. Bates to R. J. Bosnak

Dear Mr. Bosnak:

This letter summarizes the work accomplished by ETEC on the subject program between July 1, 1980 and July 31, 1980 and reports on program schedule, status of work and current expenditures.

A. EFFORTS COMPLETED DURING THIS PERIOD

1. San Onofre Plant

The confirmatory analysis is in progress. The draft "EB SER Input was revised to reflect the meeting of May 29, 1980 and transmitted to the NRC in Reference 1.

2. Midland Plant

Section 3.7.2 of the PSAR and the broken anchor studs problem are under review. Portions of a JSQS report pertaining to soil settlement problems were reviewed and comments transmitted in Reference 3. The confirmatory analysis is on hold pending receipt of legible copies of drawings and documents requested in Reference 3.

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3. Bellefonte Plant

The confirmatory analysis is in progress.

4. Comanche Peak Plant

No activity during this period. The confirmatory analysis is on hold pending receipt of additional information requested in Reference 1.

5. WNP-2 Plant

No activity during this period.

3. EXPENDITURES

During July 1980, approximately \$24,000 was spent. The total expenditure to July 31, 1980 is approximately \$147,000 (see enclosure).

2. PROBLEMS OR DELAYS

None during this period.

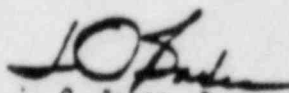
2. PROGRESS TO DATE

Progress to date is satisfactory.

2. PLANS FOR NEXT REPORTING PERIOD

Additional revisions to the SAP Z computer code are planned. The revisions are intended to reduce the time required to verify 42ME BAPVC compliance and will involve post processing of the basic SAP Z output.

Sincerely yours,



J. G. Bates, Program Manager  
Energy Programs Office  
Energy Technology Engineering Center

Inclosure  
As noted

cc w/encl.: Mr. H. L. Branner - NRC  
Mr. A. J. Caspucci - NRC  
Mr. B. L. Grenier - NRC  
Mr. J. K. Hartman - ETEC PG

