



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

October 1, 1992

Docket No. 50-445

Mr. William J. Cahill, Jr.
Group Vice President, Nuclear
TU Electric
400 North Olive Street, L.B. 81
Dallas, Texas 75201

Dear Mr. Cahill:

SUBJECT: SAFETY EVALUATION OF THE FIRST TEN-YEAR INTERVAL INSERVICE
INSPECTION PROGRAM PLAN AND REQUESTS FOR RELIEF FOR COMANCHE PEAK
STEAM ELECTRIC STATION, UNIT 1 (TAC NOS. M77939 AND M79132)

By letters dated October 15, 1990, as supplemented by letters dated October 16, 1991 and January 24, 1992, you submitted the Comanche Peak Steam Electric Station, Unit 1 (CPSES) first ten-year interval ISI program, Revision 0. The program was submitted for NRC review and evaluation of its compliance with the requirements of the 1988 edition (no addenda) of Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code and 10 CFR 50.55a and for NRC approval of requests for relief from certain Code requirements.

The NRC staff, with technical assistance from the Idaho National Engineering Laboratory, EG&G Idaho, Inc. (EG&G), has reviewed and evaluated the ISI program and requests for relief submitted for CPSES. The review entailed verifying that the program was based on the applicable Code edition and addenda, verifying that the program covered testing of all appropriate components, and verifying the acceptability of the requests for relief from the requirements of the code.

The NRC staff has determined with respect to the 3 relief requests listed in Table 1 of the safety evaluation (SE) that the requirements of the Code are impractical to be performed at CPSES and pursuant to 10 CFR 50.55a(g)(6)(i), granting relief is authorized by law, will not endanger life or property, or the common defense and security, and is otherwise in the public interest. In making this determination, the NRC staff has given due consideration to the burden that could result if those requirements are imposed on your facility. This letter grants the relief.

TU Electric is required to comply with the ISI program defined in the TU Electric letter where relief has been granted in the enclosed SE. Program changes, such as additional relief requests or changes to relief requests, should be submitted for staff review, but should not be implemented prior to review and approval by the NRC. Program changes that involve additions or deletions of components from the ISI program should be provided to the NRC.

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Mr. William J. Cahill, Jr.

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A summary of the requirements and bases for the staff conclusions are contained in the SE with the attached supporting TER prepared by our contractor, EG&G.

Sincerely,

Original Signed By

Suzanne C. Black, Director
Project Directorate IV-2
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation
with attachments

cc w/enclosure:
See next page

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|--------|-----------|------------|-----------|---------|----------|
| NAME | EPeyton | RSchaaf:nb | TBergman | JHLL | SBlack |
| DATE | 9/13/92 | 10/11/92 | 10/11/92 | 9/23/92 | 10/11/92 |

Document Name: M77939&.RS

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October 1, 1992

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