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TU ELECTRIC

February 5, 1992

William J. Cahill, Jr.
Group Vice President

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)
DOCKET NOS. 50-445 AND 50-446
TOPICAL REPORT RXE-88-102-P, SUPPLEMENT 1,
TUE-1 DNB CORRELATION

- REF: 1) TU Electric letter logged TXX-901055 from W. J. Cahill, Jr.
to the NRC, dated December 28, 1990
- 2) TU Electric letter logged TXX-91291 from W. J. Cahill, Jr.
to the NRC, dated August 12, 1991
- 3) NRC letter from Thomas A. Bergman to W. J. Cahill, Jr.
dated October 4, 1991

Gentlemen:

Included in Reference 1 was Supplement 1 to RXE-88-102-P, TUE-1 DNB Correlation. This supplement extends the applicability of the TUE-1 correlation to the Siemens 0.360" O.D., mixing vane fuel design. This fuel design was originally planned for use beginning with Unit 1 Cycle 3. Due to changes in the proposed Siemens Cycle 3 fuel design, TU Electric withdrew its request for NRC review of the supplement (see Reference 2).

Since that time, licensing constraints associated with the new Siemens fuel design have caused TU Electric to continue the use of Westinghouse fuel through Unit 1 Cycle 3 and to reschedule the original Siemens fuel design (.360" mixing vane) for Unit 1 Cycle 4. On November 21, 1992, per phone conversation with Mr. T. A. Bergman and Dr. R. C. Jones of the NRC, TU Electric advised the staff of the need for submitting a supplement extending the applicability of the TUE-1 DNB correlation to Siemens fuel and committed to provide this supplement by March 1992. As a result of rescheduling the original Siemens fuel design, the supplement to RXE-88-102-P submitted in Reference 1 is applicable to CPSES, Cycle 4. Therefore, in lieu of submitting a new supplement to RXE-88-102-P, TU Electric requests that the NRC review and approve the supplement to RXE-88-102-P previously submitted in Reference 1.

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400 N. Olive Street L.B. 81 Dallas, Texas 75201

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Since this is simply an extension of the previously submitted TUE-1 DNB correlation, review of this supplement concurrent with RXE-88-102-P is appropriate and may minimize required resources. TU Electric requests that the NRC review and approve Supplement 1 to RXE 88-102-P by December 1992 in order to support the licensing of Unit 1 Cycle 4.

Per Reference 3, the NRC issued a schedule for completing the review of TU Electric Topical Reports previously submitted. TU Electric is basing the scheduling and management of resources according to that schedule in combination with the requested approval date for Supplement 1 to RXE-88-102-P. If these schedules cannot be achieved, please notify TU Electric as soon as possible so that the impact on TU Electric licensing plans can be assessed.

Should you have any questions, please contact Mr. J. D. Seawright at (214) 812-4375.

Sincerely,

William J. Cahill, Jr.
William J. Cahill, Jr.

By: *Roger D. Walker*
Roger D. Walker
Manager of Nuclear Licensing

JDS/vld

c - Mr. R. D. Martin, Region IV
Resident Inspectors, CP&ES (2)
Mr. T. A. Bergman, NRR
Mr. M. B. Fields, NRR