



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

TEXAS UTILITIES ELECTRIC COMPANY
TEXAS MUNICIPAL POWER AGENCY
BRAZOS ELECTRIC POWER COOPERATIVE
TEX-LA ELECTRIC COOPERATIVE OF TEXAS, INC.

DOCKET NO.- 50-445

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT NO. 1

CONSTRUCTION PERMIT

Amendment No. 8
Construction Permit No. CPPR-126

The application for this amendment to Construction Permit No. CPPR-126, transmitted by Texas Utilities Generating Company* letter dated August 20, 1984, makes effective the partial exemption from the requirements of 10 CFR Part 50, Appendix A, General Design Criterion 4 granted and issued by the Commission on August 28, 1984 for the Comanche Peak Steam Electric Station, Unit 1. The partial exemption granted does not require the licensee to install jet impingement shields in eight locations per loop in the Unit 1 primary coolant piping system as specified in Section 4.0 of the value-impact analysis submitted by the licensee's letter to the Commission (TXX-4159) dated April 23, 1984.

1. The Nuclear Regulatory Commission (the Commission) finds that:
 - A. The granting of the above noted partial exemption to the requirements of General Design Criterion 4, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I. The analysis provided by the licensee upon which the partial exemption was granted represents a reasonable basis for not incurring the costs associated with installing the jet impingement shields; and in view of the low probability of pipe breaks at the specified location covered by the partial exemption granted, the reduction in occupational exposure resulting from the exemption outweighs the potential accident exposure reduction that might result from the installation of the jet impingement barriers.

*Texas Utilities Generating Company (TUGCO) is authorized to act as agent for Texas Utilities Electric Company (TUEC), Texas Municipal Power Agency (TMPA), Brazos Electric Power Cooperative (BEPC) and the Tex-La Electric Cooperative of Texas, Inc. (Tex-La), and has exclusive responsibility and control over the physical construction, operation and maintenance of the facility.

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- B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.
 - C. Issuance of this amendment will not result in any environmental impacts not previously considered.
2. Accordingly, Construction Permit No. CPPR-126 is hereby amended to reflect a change in the wording of Paragraph 3 and Paragraph 3.C. to read as follows:
3. "This permit shall be deemed to contain and shall be subject to the conditions specified in Sections 50.54 and 50.55 of said regulations; is subject to all applicable provisions of the Act, and rules, regulations, and orders of the Commission now or hereafter in effect as modified by duly authorized exemption specified in 1. above; and is subject to the conditions specified or incorporated below:"
- 3.C. "This construction permit authorizes the Applicants to construct the facility described in the application as modified by duly authorized exemption specified in 1. above and in the hearing record, in accordance with the principal architectural and engineering criteria and environmental protection commitments set forth therein."
3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Frank Miraglia/for

Darrell G. Eisenhut, Director
Office of Nuclear Reactor Regulation

Date of Issuance:

CONCURRENCES: *See previous concurrences

CHANGES MADE 10/18/84:es

DL:LB#1

DL:LB#1

*DL:LB#1

*OC'D

*DL:LB#1

MRushbrook:es

JStefano

SBurwell

JScinto

BJYoungblood

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10/18/84

9/11/84

9/28/84

9/11/84

10-26-84

*AD:DL

D:DL

TMNovak

DGEisenhut

10/5/84

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