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Ref. # 10CFR55.45(b)

August 13, 1990

William J. Cahill, Jr.
Executive Vice President

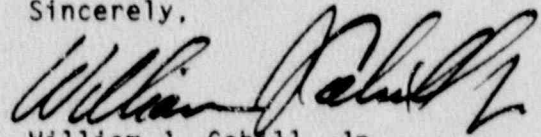
U. S. Nuclear Regulatory Commission
Attn: Director of Nuclear Reactor Regulation
Washington, DC 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)
DOCKET NO. 50-445
TRANSMITTAL OF THE CPSES UNIT 1 CONTROL ROOM
SIMULATOR INITIAL CERTIFICATION REPORT

Dear Sir:

Per the provisions of 10CFR55.45(b)(1)(ii), (b)(3), and (b)(5), TU Electric herein transmits the CPSES Unit 1 Control Room Simulator Initial Certification Report. The enclosed Certification Report contains such information as general data about the simulator, an executive review, a review checklist against ANSI-3.5-1985, Simulator Tests, a simulator discrepancy resolution schedule and a four year test schedule. The schedules are provided for information and may be reviewed at the CPSES site for their current status. Should you have any questions, please contact Mr. Jerry Walker, the Operator/Engineer Training Manager at (817) 897-5367.

Sincerely,



William J. Cahill, Jr.

GLB/vld
Attachment
Enclosure

c - Mr. R. D. Martin, Region IV, (w/o encl)
Mr. J. Pellet, Region IV
Mr. J. H. Wilson, NRR (w/o encl)
Resident Inspectors, CPSES (3) (w/o encl)
Document Control Desk - (w/o encl)

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NRC FORM 474
10-88
10 CFR § 55.45(b)
55.4 and 55.5

U.S. NUCLEAR REGULATORY COMMISSION

Approved by OMB
2180-0138
Expires 10-31-89

SIMULATION FACILITY CERTIFICATION

INSTRUCTIONS. This form is to be filed for initial certification, recertification (if required), and for any change to a simulation facility performance testing plan made after initial submittal of such a plan. Provide the following information, and check the appropriate box to indicate reason for submittal.

FACILITY

DOCKET NUMBER

Comanche Peak Steam Electric Station

50-445

LICENSEE

DATE

TU Electric

8/3/90

This is to certify that: 1. the above named facility licensee is using a simulation facility consisting solely of a plant-referenced simulator that meets the requirements of 10 CFR § 55.45.2; the simulation facility meets the guidance contained in ANSI/ANS 3.5, 1988, as endorsed by NRC Regulatory Guide 1.148; and 3. documentation is available for NRC review in accordance with 10 CFR § 55.45(b). If there are any exceptions to the certification of item 2 above, check here ☒ and describe fully on additional pages as necessary. See pg. 2-2 of CPSES Initial Cert. RPT

NAME (or other identification) AND LOCATION OF SIMULATION FACILITY

P.O. Box 2300, Hwy. 55 - 5 mi. N. of Glen Rose, Glen Rose, TX 76043-1147

☒ SIMULATION FACILITY PERFORMANCE TEST ABSTRACTS ATTACHED (For performance tests conducted in the period ending with the date of this certification)

DESCRIPTION OF PERFORMANCE TESTING COMPLETED (Attach additional page(s) as necessary, and identify the item description being continued)

See Section 6 of Comanche Peak Steam Electric Station Initial Certification Report.

☒ SIMULATION FACILITY PERFORMANCE TESTING SCHEDULE ATTACHED (For the conduct of approximately 25% of performance tests per year for the four year period commencing with the date of this certification)

DESCRIPTION OF PERFORMANCE TESTING TO BE CONDUCTED (Attach additional page(s) as necessary, and identify the item description being continued)

See Section 8 of Comanche Peak Steam Electric Station Initial Certification Report.

☐ PERFORMANCE TESTING PLAN CHANGE (For any modification to a performance testing plan submitted on a previous certification)

DESCRIPTION OF PERFORMANCE TESTING PLAN CHANGE (Attach additional page(s) as necessary, and identify the item description being continued)

Initial Certification - Not Applicable.

☐ RECERTIFICATION (Describe corrective actions taken, attach results of completed performance testing in accordance with 10 CFR § 55.45(b)(5)(iv). Attach additional page(s) as necessary, and identify the item description being continued.)

Initial Certification - Not Applicable.

Any false statement or omission in this document, including attachments, may be subject to civil and criminal sanctions. I certify under penalty of perjury that the information in this document and attachments is true and correct.

SIGNATURE AUTHORIZED REPRESENTATIVE

TITLE

DATE

VICE PRESIDENT

8-6-90

In accordance with 10 CFR § 55.5, Communications, this form shall be submitted to the NRC as follows:

BY MAIL ADDRESSED TO: Director, Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

BY DELIVERY IN PERSON
TO THE NRC OFFICE AT 7920 Norfolk Avenue
Bethesda, MD

Enclosure to TXX-90291