



TXU Power
Comanche Peak Steam
Electric Station
P. O. Box 1002 (E01)
Glen Rose, TX 76043
Tel: 254 897 5209
Fax: 254 897 6652
mike.blevins@txu.com

Mike Blevins
Senior Vice President &
Chief Nuclear Officer

Ref: 10 CFR 50.55a(g)
GL 95-05

CPSSES-200600267
Log # TXX-06025

February 03, 2006

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

**SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSSES)
UNIT 1, DOCKET NO. 50-445
SUBMITTAL OF UNIT 1 ELEVENTH REFUELING OUTAGE (1RF11)
GL 95-05 REPORT**

Gentlemen:

Pursuant to the guidance of Attachment 1 to the Generic Letter (GL) 95-05 "Voltage-Based Repair Criteria for Westinghouse Steam Generator Tubes Affected by Outside Diameter Stress Corrosion Cracking," TXU Generation Company LP (TXU Power) submits the enclosed 90-day report.

This report provides justification for continued application of the voltage-based repair criteria for outside diameter stress corrosion crack (ODSCC) indications at support plate intersections. The report summarizes bobbin and rotating pancake probe data at support plate intersections from the end of cycle eleven (EOC-11) inspection and presents Monte Carlo analysis results for steam line break (SLB) leak rates and conditional burst probabilities based on the actual measured EOC-11 voltage and projected EOC-12 voltage distributions.

A member of the **STARS** (Strategic Teaming and Resource Sharing) Alliance

Callaway • Comanche Peak • Diablo Canyon • Palo Verde • South Texas Project • Wolf Creek

A001

TXX-06025
Page 2 of 2

Additionally, the enclosed report concludes that based upon the EOC-11 inspection results, and estimated SLB leak rates and tube burst probabilities for EOC-12, the requirements of Generic Letter 95-05 for continued application of voltage-based alternate repair criteria for full cycle operation of the steam generators during cycle 12 are met.


This communication contains no new licensing basis commitments regarding CPSES Unit 1. If you have any questions about this communication, please contact Mr. Robert Kidwell at (254) 897-5310.

Sincerely,

TXU Generation Company LP

By: TXU Generation Management Company LLC,
Its General Partner

Mike Blevins

By: 
Fred W. Madden
Director, Regulatory Affairs

RJK
Enclosure

c - B. S. Mallett, Region IV (w/o Encl)
M. C. Thadani, NRR (w/o Encl)
Resident Inspectors, CPSES (w/o Encl)

ENCLOSURE TO TXX-06025

**COMANCHE PEAK STEAM ELECTRIC STATION
UNIT - 1**

**CYCLE 12 VOLTAGE-BASED REPAIR CRITERIA
90-DAY REPORT**

SG-SGDA-05-51

January 2006