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Ref: #10CFR50.36a(a)(2)

CPSES-200500968
Log # TXX-05091
File # RP-09

April 26, 2005

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
TRANSMITTAL OF YEAR 2004 RADIOACTIVE EFFLUENT
RELEASE REPORT

Gentlemen:

In accordance with Section 5.6.3 of the CPSES Unit 1 and 2 Technical Specifications (Appendix A to License Nos. NPF-87 and NPF-89) and Section 6.9.1.4 of the CPSES Offsite Dose Calculation Manual (ODCM), enclosed is the Radioactive Effluent Release Report which covers the reporting period from January 1, 2004 through December 31, 2004.

The tabular summaries of radioactive liquid and gaseous releases are provided in the format defined in Appendix B of Regulatory Guide 1.21, Rev. 1, dated June, 1974.

During this reporting period there were two (2) changes to the CPSES ODCM; therefore, as required by Section 6.14c of the ODCM, a complete copy of the entire ODCM (Revision 22), current as of December 31, 2004, is included as Attachment 8.2 to the subject report.

If there are any questions regarding this report, contact Bob Kidwell at (254) 897-5310 or Scott Bradley at (254) 897-5495.

JEYB
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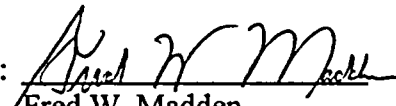
This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2.

Sincerely,

TXU Generation Company LP

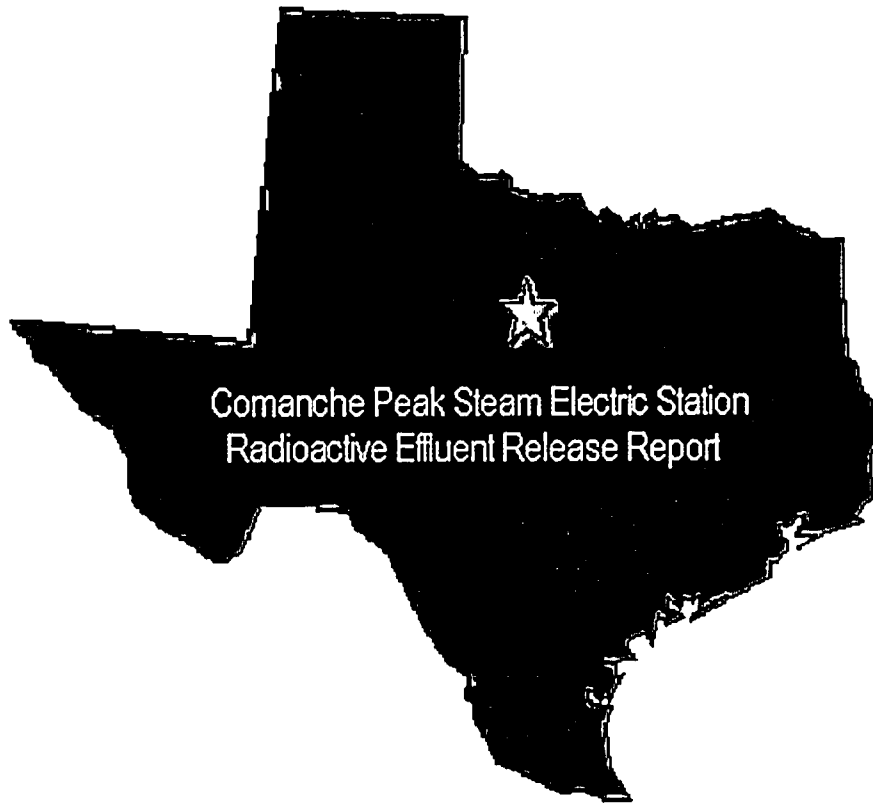
By: TXU Generation Management Company LLC
Its General Partner

Mike Blevins

By: 
Fred W. Madden
Director, Regulatory Affairs

RJK
Enclosure

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



2004 Report