



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV  
611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-8064

APR - 3 2002

C. L. Terry, Senior Vice President  
& Principal Nuclear Officer  
TXU Generation Management Company LCC,  
Managing General Partner for TXU Generation  
Company LP  
ATTN: Regulatory Affairs Department  
P.O. Box 1002  
Glen Rose, Texas 76043

SUBJECT: ANNUAL PERFORMANCE ASSESSMENT MEETING FOR COMANCHE PEAK  
STEAM ELECTRIC STATION.

Dear Mr. Terry:

This refers to the meeting conducted in the Glen Rose, Texas on March 26, 2002. This meeting was to discuss the safety performance at Comanche Peak Steam Electric Station over the period from April 1, 2001, to December 31, 2001.

At the meeting, topics discussed included a description of the Reactor Oversight Process, the safety performance at Comanche Peak Steam Electric Station, and other topics that may have been of interest to the local area residents. Members of the public present at the meeting were allowed to ask questions and comment on the proceedings.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter will be placed in the NRC's Public Document Room.

Should you have any questions concerning this matter, we will be pleased to discuss them with you.

Sincerely,

David N. Graves, Chief  
Project Branch B  
Division of Reactor Projects

Dockets: 50-445, 50-446  
Licenses: NPF-87, NPF-89

Enclosures:

1. Attendance List
2. Presentation Slides

cc:

Roger D. Walker  
Regulatory Affairs Manager  
TXU Generation Company LP  
P.O. Box 1002  
Glen Rose, Texas 76043

George L. Edgar, Esq.  
Morgan, Lewis & Bockius  
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Washington, D.C. 20036

G. R. Bynog, Program Manager/  
Chief Inspector  
Texas Department of Licensing & Regulation  
Boiler Division  
P.O. Box 12157, Capitol Station  
Austin, Texas 78711

County Judge  
P.O. Box 851  
Glen Rose, Texas 76043

Chief, Bureau of Radiation Control  
Texas Department of Health  
1100 West 49th Street  
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John L. Howard, Director  
Environmental and Natural Resources Policy  
Office of the Governor  
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Roger Hill  
Sheriff, Somervell County  
1505 Northeast Big Bend Trail  
Glen Rose, Texas 76043

Connie Kirk  
Mayor of Glen Rose  
P.O. Box 87  
Glen Rose, Texas 76043

TXU Electric

-3-

Linda Steen  
County Judge  
County Court Room 7  
Granbury, Texas 76048

David Southern  
Mayor of Granbury  
P.O. Box 969  
Granbury, Texas 76048

Federal Emergency Management Agency  
Ron Castleman, Regional Director  
Region VI, Federal Center  
800 North Loop 288  
Denton, Texas 76201-3698

Max Yzaquirre, Chairman  
Public Utility Commission  
William B. Travis Bldg.  
P.O. Box 13326  
1701 North Congress Avenue  
Austin, Texas 78701-3326

Roger Mulder  
State Energy Conservation Office  
111 E 17th Street, Room 1114  
Austin, Texas 78711

ENCLOSURE 1  
ATTENDANCE LIST

**END-OF-CYCLE MEETING ATTENDANCE**

LICENSEE/FACILITY	TXU Generation Company LP - Comanche Peak
DATE/TIME	March 26, <sup>2002</sup> <del>2001</del> ; 6:00 p.m.
LOCATION	Somervell County Expo Center - Glen Rose, Texas
<b>NAME (PLEASE PRINT)</b>	<b>ORGANIZATION</b>
DAVID GRAVES	NRC
ALFRED SANCHEZ	NRC
Don Stearns	NRC
Vicki High	NRC
Roger D. Walker	CPSES
Don Allen	NRC - Senior Resident Inspector
JERRY Lee	CPSES
HUDSON OLD	ETJ
Jim DRAKE	NRC
John Curtis	CPSES
Ausie Johnson	
WD Johnson	NRC
Ed Crowe	NRC

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<b>NAME (PLEASE PRINT)</b>	<b>ORGANIZATION</b>
Jay Caldwell	TXU
Kathryn Maynard	Somervell County
John W. This	Somervell Co.
Donna Wilder	TXU
JIM MOORE	UP A CREEK SPORTS
Mike Moore	UP A CREEK SPORTS
DAVID MOORE	TXU
TIM HOPE	TXU
GARY MERKA	TXU
Elizabeth Meaders	TXU
Jeff Meador	Congressman Stenholm
Breck Henderson	NRC
Bob Howell	TXU

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<b>NAME (PLEASE PRINT)</b>	<b>ORGANIZATION</b>
Rafaec Flores	TXU
Matt Bozeman	TXU
Randy Harding	
Doug Davis	TXU
Randy Loffis	Dallas Morning News
LANCE TERRY	TXU
Don ALPS	TXU
B.W. Steel	
Mary Malorn	TXU
STEVE ELLIS	TXU
James Bunnell	
Robert Daugherty	Circle T Girl Scout Council
Karen Spalding	TXU



ENCLOSURE 2  
PRESENTATION SLIDES

# **ANNUAL ASSESSMENT MEETING**



**Nuclear Regulatory Commission  
Region IV**

## **NRC Meeting Guidelines**

- **Meeting with Licensee**
- **Inform Public of Plant Performance**



## **NRC Meeting Guidelines**

- **Registration Table**
- **Questions and Answers**
- **Handouts**
- **Feedback Forms**



## **Meeting Agenda**

- **REGULATORY OVERSIGHT**
- **FINDINGS AND ASSESSMENTS**
- **ADDITIONAL FOCUS AREAS**
- **QUESTIONS AND ANSWERS**



## **NRC Performance Goals**

- **Maintain safety and protect the environment**
- **Enhance public confidence**
- **Improve:**
  - effectiveness
  - efficiency
  - realism of processes and decision making
- **Reduce unnecessary regulatory burden**

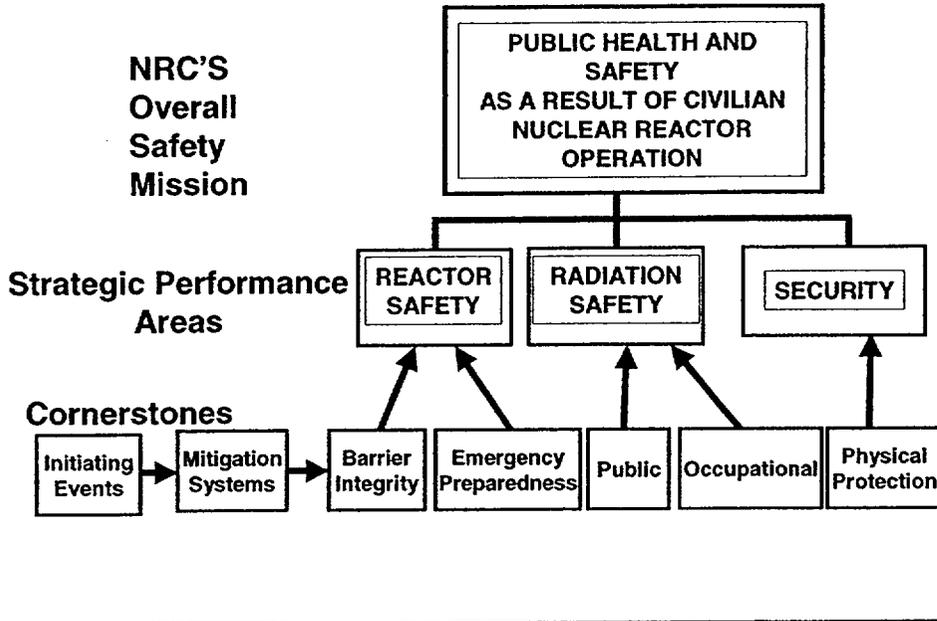


## **NRC Oversight Activities**

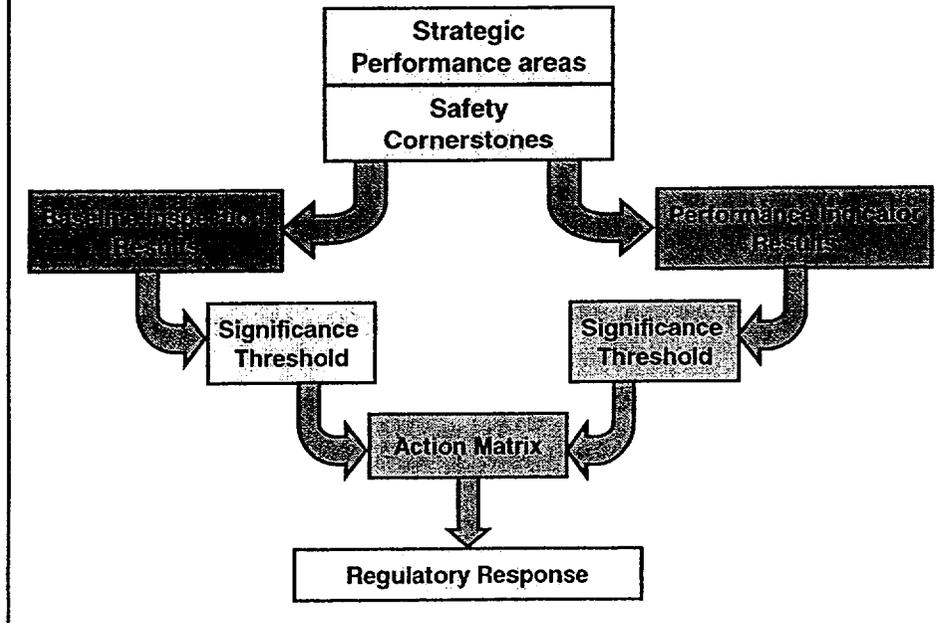
- **Provide assurance plants are:**
  - Operating safely
  - Complying with regulations
- **Based on a logical and sound framework**
- **Objective indicators of performance**
- **Assessment program triggers regulatory actions**



# Comprehensive Oversight Program



# Reactor Oversight Process



# Reactor Oversight Process

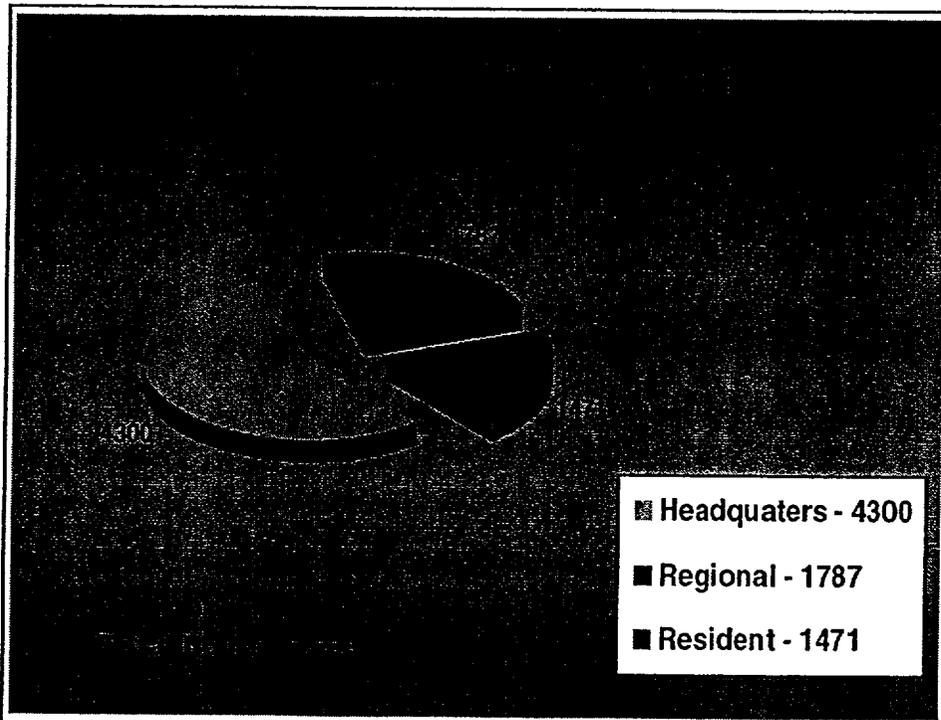
## SAFETY SIGNIFICANCE

**GREEN** - very low

**WHITE** - low to moderate

**YELLOW** - substantial

**BLACK** - high



## **Baseline Inspection Program**

- **Gathers objective evidence of plant safety**
- **Conducted at all plants**
- **Focuses on safety-significant:**
  - **Systems**
  - **Components**
  - **Activities**
  - **Events**



## **Event Follow-Up and Supplemental Inspections**

- **Review events for significance**
- **Follow-up significant inspection findings**
- **Determine causes of performance declines**
- **Provide for graduated response**



## **Resident Inspectors**

- **Live in Community**
- **Stationed at Plant**
- **Prompt Response Capability**



## **Regional Inspectors**

- **Specialized**
- **Team Inspections**
- **Reactive Inspections**



## **Inspection Program**

- **Inspection reports describe more than minor findings and non-compliance**
- **Inspection reports are publicly accessible**

**[www.NRC.gov/reading-rm/adams.html](http://www.NRC.gov/reading-rm/adams.html)**



## **Performance Indicators**

- **Provide objective measures**
- **Indicators for all Strategic Areas**
- **NRC verifies through inspections**



## **Performance Indicator**

**Performance indicator results and other assessment information available on the NRC's public web site:**

**[www.NRC.gov/NRR/OVERSIGHT/ASSESS/CP1/cp1\\_chart.html](http://www.NRC.gov/NRR/OVERSIGHT/ASSESS/CP1/cp1_chart.html)**

**[www.NRC.gov/NRR/OVERSIGHT/ASSESS/CP2/cp2\\_chart.html](http://www.NRC.gov/NRR/OVERSIGHT/ASSESS/CP2/cp2_chart.html)**



## **Key Aspects of the Assessment Program**

- **Objective review of licensee performance**
- **“Action Matrix” to determine agency response in three areas:**
  - **Inspection**
  - **Management Involvement**
  - **Regulatory Actions**
- **Plant specific assessment letters**
- **Information on NRC public web site**



# **Plant Safety** **Performance Summary**



## **Inspection Results**

**NRC and Licensee identified inspection findings were of very low safety significance with one exception**



## **One White Finding**

- **Low to moderate safety significance**
- **Involved multiple examples**
- **Each example very low level**
- **Significance determination appealed by Licensee**



## **Performance Indicator Results**

**All performance indicators within the Licensee Control Band**



## **Assessment Results**

- **Regulatory Response Column**
- **Strategic Area Objectives Met**
- **Public Health and Safety Assured**



## **LICENSEE RESPONSE**



## **Additional Focus Areas**

- **NRC Responds As-Needed**
- **Mandated Licensee Actions**
- **Implemented Emergency Preparedness**



## **Nuclear Industry Issue**

- **Reactor Vessel Head Penetration Inspection**
  - **NRC Bulletin 2001-01 “Circumferential Cracking of Reactor Pressure Vessel Head Penetration Nozzles”**
- **Security at Nuclear Power Plants**
  - **Substantial security measures in place prior to terrorist attacks**
  - **Federal, State, Local and Licensee integrated response to terrorist threat**



## **Contacting the NRC**

- **Report an Emergency:**  
**(301) 816-5100 (collect)**
- **Report a Safety Concern:**  
**(800) 695-7403 or Allegation@nrc.gov**
- **General Information or questions:**  
**www.nrc.gov**  
**Select “What we do” for Public Affairs**

