



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-4005

May 24, 2006

Paul D. Hinnenkamp  
Vice President - Operations  
Entergy Operations, Inc.  
River Bend Station  
5485 US Highway 61N  
St. Francisville, LA 70775

**SUBJECT: SUMMARY OF ANNUAL PERFORMANCE ASSESSMENT  
MEETING FOR RIVER BEND STATION**

Dear Mr. Hinnenkamp:

This refers to the meeting conducted in St. Francisville, Louisiana, on May 17, 2006, to discuss the safety performance at River Bend Station between January 1 and December 31, 2005.

Topics discussed during the meeting included the Reactor Oversight Process and the safety performance at River Bend Station. Members of the public present at the meeting were allowed to ask questions and comment on the proceedings.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

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

Sincerely,

A handwritten signature in cursive script that reads "Kriss M. Kennedy".

Kriss M. Kennedy, Chief  
Project Branch C  
Division of Reactor Projects

Docket: 50-458  
License: NPF-47

Enclosures:

1. Attendance List
2. Presentation Slides

cc w/enclosures:

Senior Vice President and  
Chief Operating Officer  
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West Feliciana Parish Police Jury  
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Scientist  
Office of Environmental Services  
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Kip Holden, Mayor-President  
Office of the Mayor-President  
East Baton Rouge Parish  
222 St. Louis Street, 3rd floor  
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Federal Emergency Management Agency  
Region VI  
ATTN: William E. Peterson, Regional  
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Joanne Moreau, Director  
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Sharlot Edwards, Director  
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Don Ewing, Director  
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Pointe Coupee Parish  
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New Roads, LA 70760

Col. Jeff Smith, Acting Deputy Director  
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Jesse Means, Jr., Director  
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Travis W. Prewitt, Director  
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The Honorable William D'Aquila  
Mayor, Town of St. Francisville  
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St. Francisville, LA 70775

Jeffrey P. Meyers  
Division Administrator  
Emergency and Radiological Services  
Division  
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Baton Rouge, LA 70821-4312

Electronic distribution by RIV:  
 Regional Administrator **(BSM1)**  
 DRP Director **(ATH)**  
 DRS Director **(DDC)**  
 DRS Deputy Director **(RJC1)**  
 Senior Resident Inspector **(PJA)**  
 Branch Chief, DRP/C **(KMK)**  
 Senior Project Engineer, DRP/C **(WCW)**  
 Team Leader, DRP/TSS **(RLN1)**  
 RITS Coordinator **(KEG)**

SUNSI Review Completed: YMM ADAMS:  Yes  No Initials: YMM  
 Publicly Available  Non-Publicly Available  Sensitive  Non-Sensitive

R:\\_REACTORS\EOC and Midcycle\Meeting Summaries\Held in 2006\RB5-17-06MS-EOC.wpd

RIV/SPE/DRP/C	C/DRP/C			
WCWalker;df	KMKennedy			
<u>YMM Cor</u>	<u>KMK</u>			
<u>5/24/06</u>	<u>5/24/06</u>			

OFFICIAL RECORD COPY

T=Telephone

E=E-mail

F=Fax

## NRC PUBLIC MEETING ATTENDANCE

LICENSEE/FACILITY	Entergy, Inc River Bend Nuclear Station
DATE/TIME	May 17, 2006; 6:00 p.m.(CST)
LOCATION	River Bend Station Training Center Auditorium St. Francisville, Louisiana
NAME (PLEASE PRINT)	ORGANIZATION
WAYNE C. WALKER	US NRC - RIV
PETER ALTER	US NRC - RIV
ROBERT BIGGS	ENERGY - RBS
Kristi Huffstatter	Entergy - RBS
Lisa Day	US NRC - RIV
Rick King	ENERGY - RBS
DAVID LOFFING	ENERGY - RBS
Diane Park	Entergy - Nuclear South
Bob & Lois Azzarello	
Tony Roachon	
Paul Hinnenkamp	ENERGY
Dow Viner	ENERGY
Phil Russell	Entergy



**River Bend Station Annual Assessment Meeting**

Reactor Oversight Program - CY 2005



Nuclear Regulatory Commission - Region IV  
St. Francisville, LA  
May 17, 2006

**NRC Meeting Purpose**

- Meeting with Entergy
- Inform public of plant performance

**NRC Meeting Guidelines**

- Registration table
- Questions and answers
- Feedback forms
- Handouts

**Agenda**

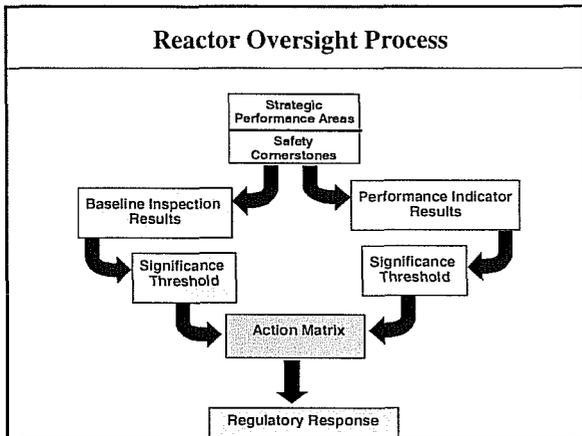
- Introduction
- Review of Reactor Oversight Process
- National Summary of Plant Performance
- Discussion of Plant Performance Results
- Entergy Response and Remarks
- NRC Closing Remarks
- NRC available to address public questions

**NRC Representatives**

- Wayne Walker, Senior Project Engineer
- Peter Alter, Senior Resident Inspector
- Mike Miller, Resident Inspector

**NRC Performance Goals**

- Safety: Ensure protection of the public health and safety and the environment
- Security: Ensure the secure use and management of radioactive materials
- Openness: Ensure openness in our regulatory process
- Effectiveness: Ensure that NRC actions are effective, efficient, realistic, and timely
- Management: Ensure excellence in agency management to carry out the NRC's strategic objective



- ### NRC Inspection Activities at River Bend
- Resident Inspectors ~1523 hrs/yr
    - Equipment Alignment
    - Operator Response
    - Emergency Preparedness
    - Corrective Action Case Reviews
  - Regional Inspectors ~1308 hrs/yr
    - Corrective Action Program Inspection
    - Supplemental Inspection
    - Radiation Safety Team Inspection

- ### Major Team Inspections for 2006
- 
- Engineering Team Inspection

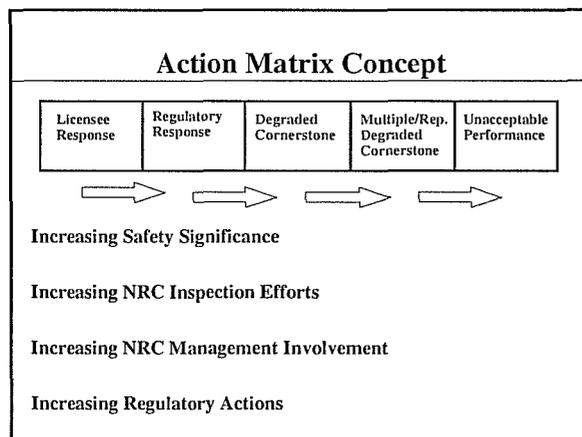
### Significance Threshold

**Performance Indicators**

**Green:** Only Baseline Inspection  
**White:** May increase NRC oversight  
**Yellow:** Requires more NRC oversight  
**Red:** Requires more NRC oversight

**Inspection Findings**

**Green:** Very Low safety significance  
**White:** Low to moderate safety significance  
**Yellow:** Substantial safety significance  
**Red:** High safety significance



### National Summary of Plant Performance

Status at End of CY 2005

Licensee Response	84
Regulatory Response	12
Degraded Cornerstone	4
Multiple/Repetitive Degraded Cornerstone	3
Unacceptable	0
<b>Total</b>	<b>103</b>

### National Summary

- **Performance Indicator Results (at end of CY 2005)**
  - ▶ Green 1850
  - ▶ White 4
  - ▶ Yellow 0
  - ▶ Red 0
- **Total Inspection Findings (CY 2005)**
  - ▶ Green 849
  - ▶ White 10
  - ▶ Yellow 1
  - ▶ Red 0

### River Bend Station Assessment Results

(Jan 1 - Dec 31, 2005)

- Plant Performance within Licensee Response Column for the most recent quarter. All Inspection Findings and Performance Indicators were Green.
- Performance Indicator for Unplanned Scrams crossed the threshold from Green to White during the first quarter of 2005 and returned to Green in the third quarter.
- Supplemental inspection was performed for White Performance Indicator and corrective actions were taken to prevent recurrence

### River Bend Station Annual Assessment Summary

January 1 - December 31, 2005

- Entergy operated River Bend in a manner that preserved public health and safety
- NRC plans baseline inspections at River Bend for 2006

### Licensee Response and Remarks

Paul Hinnenkamp  
Vice President, Nuclear Operations  
Entergy Operations, Inc.

### Contacting the NRC

- Report an emergency
  - ▶ (301) 816-5100 (call collect)
- Report a safety concern:
  - ▶ (800) 695-7403
  - ▶ Allegation@nrc.gov
- General information or questions
  - ▶ [www.nrc.gov](http://www.nrc.gov)
  - ▶ Select "What We Do" for Public Affairs

### Reference Sources

- Reactor Oversight Process
  - ▶ <http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/index.html>
- Public Electronic Reading Room
  - ▶ <http://www.nrc.gov/reading-rm.html>
- Public Document Room
  - ▶ 1-800-397-4209 (Toll Free)