



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
612 EAST LAMAR BLVD, SUITE 400
ARLINGTON, TEXAS 76011-4125

April 6, 2009

Kevin Walsh, Vice President, Operations
Entergy Operations, Inc.
Waterford Steam Electric Station, Unit 3
17265 River Road
Killona, LA 70057-3093

Dear Mr. Walsh:

SUBJECT: MEETING SUMMARY FOR PUBLIC MEETING WITH ENTERGY ON
WATERFORD STEAM ELECTRIC STATION UNIT-3 2008 PERFORMANCE

On March 25, 2009, representatives of Entergy met with NRC personnel at the Entergy Education Center, in Killona, Louisiana, to discuss the NRC's 2008 end of cycle performance assessment. The meeting was held at the request of the NRC to present information regarding plant performance for the 2008 calendar year. The list of attendees and a copy of the NRC's presentation are included as Enclosures 1 and 2.

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

Sincerely,

Jeffrey A. Clark, P.E.
Chief, Project Branch E
Division of Reactor Projects

Docket: 50-382
License: NPF-38

Enclosures:
1. Attendance List
2. NRC Presentation Slides

cc: w/Enclosures
Senior Vice President
Entergy Nuclear Operations
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Jackson, MS 39286-1995

Senior Vice President and
Chief Operating Officer
Entergy Operations, Inc.
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Vice President, Operations Support
Entergy Services, Inc.
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Senior Manager, Nuclear Safety
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General Manager, Plant Operations
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Manager, Licensing
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Chairman
Louisiana Public Service Commission
P.O. Box 91154
Baton Rouge, LA 70821-9154

Parish President Council
St. Charles Parish
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Director, Nuclear Safety & Licensing
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Louisiana Department of Environmental
Quality, Radiological Emergency Planning
and Response Division
P.O. Box 4312
Baton Rouge, LA 70821-4312

Chief, Technological Hazards
Branch
FEMA Region VI
800 North Loop 288
Federal Regional Center
Denton, TX 76209

2009 End-of-Cycle Meeting

Cheryl L. Chubb
Environmental Scientist
Louisiana Department of Environmental Quality
Radiological Emergency Preparedness & Response

Pete Ricca
Environmental Scientist Manager
Louisiana Department of Environmental Quality
Emergency & Radiological Services Division

Greg Gothard
Environmental Scientist
Louisiana Department of Environmental Quality
Radiological Emergency Preparedness & Response

Paul Oncale
Emergency Management Director
St. John the Baptist Parish

Jason Tastet
Acting Emergency Management Director
St. Charles Parish

Lee Hebert
Emergency Coordinator
St. Charles Parish

Pliny Auzenne
Technical Hazards Exercise Officer
Governor's Office of Homeland Security and Emergency Preparedness

Darren Guidry
Technical Hazards Exercise Specialist
Governor's Office of Homeland Security and Emergency Preparedness

WATRFORD STEAM ELECTRIC STATION, UNIT 3
END OF CYCLE 2008 SIGN-IN SHEET
Wednesday, March 25, 2009

NAME	CONTACT INFORMATION (VOLUNTARY)
1. Robert J. Muvillo	Entergy / W3 504 739-6715
2. Nick Winiwicz	ENTERGY / W3
3. Jerry Ridgely	Entergy / W3 504-839-6485
4. GREG FEY	ENTERGY / W3 504-464-3788
5. JOHN HUNSARER	ENTERGY / W3 504-739-6402
6. KEN CHRISTIAN	Entergy / W3 504 739 6496
7. DION LAURE	Entergy / W3 504-464-3308
8. ROBERT PETERS	ENTERGY / W3 504-464-3135
9. Rodney Bateman	Entergy / W3 504-739-6367
10. Joe Kowalewski	Entergy / W3 985-817-1253
11. Jim Briggs	ENTERGY / W3 985-636-4117
12. Scott Anders	Entergy / W3 504 739 6272
13. PAUL ONCALE	ST. JOHN OEP 985-652-2222
14. JASON TASTET	ST Charles OSEP 985-783-5050
15. DARREN S GORDY	GOLSEP 225-287-8056
16. Lee Hobbs	St. Charles OSEP 985-783-5050
17. PLINY AUGENNE	GOLSEP 225-922-2478
18. Bill Tonz	Entergy / W3 601-368-5551
19. KIMBERLY COOK NELSON	ENTERGY / W3 504-464-3177
20. Cheryl Chubb	LDEF 225 219 3626
21. Peter Ricca	LDEF 225-219-3620
22. Ron Perry	Entergy / W3 504-739-6708
23. Carl Rhoads	ESI 504 739 6205
24. Dorey Blanton	Entergy 1001-368-5658
25.	
26.	
27.	
28.	
29.	
30.	
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**Waterford Steam Electric Station
Unit 3
Annual Assessment Meeting
Reactor Oversight Program - 2008**

Nuclear Regulatory Commission - Region IV
{Killona, LA}
{March 25, 2009}



NRC Representatives

- Jeff Clark, Branch Chief
- Ray Azua, Senior Resident Inspector
- Dean Overland, Resident Inspector



Entergy Representatives

- Joseph Kowalewski, Vice President, Operations
- Keith Nichols, Engineering Director
- Kenny Christian, Nuclear Safety Assurance Director
- Kimberly Cook, Operations Manager

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Purpose of Today's Meeting

- A public forum for discussion of Waterford's performance in 2008
- Entergy will be given the opportunity to respond and inform the NRC of new or existing programs to maintain or improve performance

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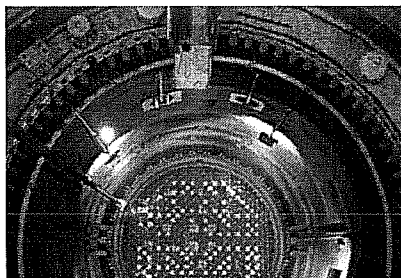
Agenda

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

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Our Mission



- To license and regulate the nation's civilian use of byproduct, source, and special nuclear materials to ensure adequate protection of public health and safety, promote the common defense and security, and protect the environment.

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The NRC Regulates

- Nuclear reactors - commercial power reactors, research and test reactors, new reactor designs
- Nuclear materials - nuclear reactor fuel, radioactive materials for medical, industrial, and academic use
- Nuclear waste – transportation, storage and disposal of nuclear material and waste, decommissioning of nuclear facilities
- Nuclear security – physical security of nuclear facilities and materials from sabotage or attacks

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Assurance of Plant Safety

- Require “defense-in-depth”
- Require long-term maintenance of equipment
- Require continual training of operators
- Verify compliance with regulations

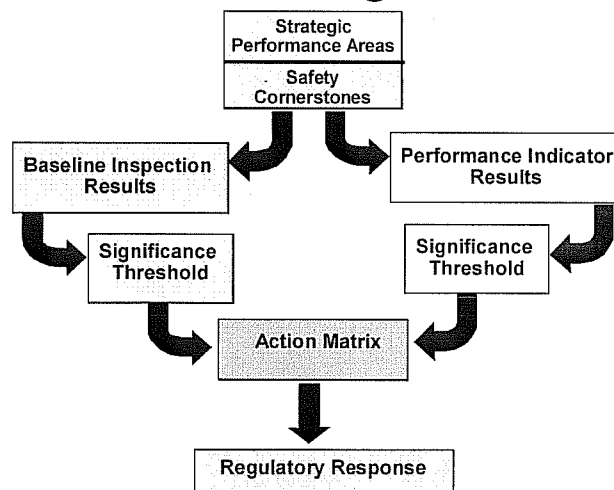
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NRC Performance Goals

- Safety: Ensure adequate protection of public health and safety and the environment.
- Security: Ensure adequate protection in the secure use and management of radioactive materials.

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Reactor Oversight Process



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Examples of Baseline Inspections

- Equipment Alignment ~80 hrs/yr
- Triennial Fire Protection ~250 hrs every 3 yrs
- Operator Response ~125 hrs/yr
- Emergency Preparedness ~80 hrs/yr
- Rad Release Controls ~110 hrs every 2 yrs
- Worker Radiation Protection ~95 hrs/yr
- Corrective Action Program ~250 hrs every 2 yrs
- Corrective Action Case Reviews ~60 hrs/yr

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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

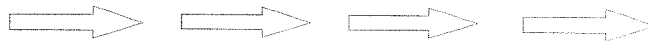
- Green:** Very low safety issue
White: Low to moderate safety issue
Yellow: Substantial safety issue
Red: High safety issue

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Action Matrix Concept

Licensee Response	Regulatory Response	Degraded Cornerstone	Multiple/Rep. Degraded Cornerstone	Unacceptable Performance
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Increasing Safety Significance

Increasing NRC Inspection Efforts

Increasing NRC/Licensee Management Involvement

Increasing Regulatory Actions

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National Summary of Plant Performance

Status at End of 2008

Licensee Response	86
Regulatory Response	14
Degraded Cornerstone	3
Multiple/Repetitive Degraded Cornerstone	1
Unacceptable	0
Total	104

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National Summary

- Performance Indicator Results (end of CY 2008)
 - Green 1762
 - White 6
 - Yellow 0
 - Red 0
- Total Inspection Findings (for 2008)
 - Green 776
 - White 17
 - Yellow 0
 - Red 0

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Waterford Inspection Activities

(January 1 - December 31, 2008)

- Baseline inspections.

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Waterford 3 Assessment Results

(January 1 - December 31, 2008)

- Waterford 3 operated safely for the 2008 assessment period.

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Waterford Inspection Activities

(January 1 - December 31, 2009)

- Baseline inspections.

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NRC Management Remarks

- Jeff Clark, Branch Chief

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Licensee Response and Remarks

Joseph Kowalewski
Vice President, Operations

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Waterford 3 Remarks

- Our number 1 priority is the protection of the public health and safety through safe operation of Waterford 3
- We will continue to pursue the highest standards of excellence in plant operations
- We will execute human performance and CAP initiatives that strengthen safety culture
- We will maintain a robust Emergency Planning Program in concert with federal, state and local agencies
- We place vital importance in supporting community initiatives

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Open to the Public

- The NRC places a high priority on keeping the public and stakeholders informed of its activities.
- At www.nrc.gov, you can:
 - Find public meeting dates and transcripts;
 - Read NRC testimony, speeches, press releases, and policy decisions; and
 - Access the agency's Electronic Reading Room to find NRC publications and documents.

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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
 - Select "What We Do" for Public Affairs
- Victor Dricks, Public Affairs Officer, RIV
 - (817) 860-8128
 - vld@nrc.gov

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Electronic Distribution:

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George Replogle, Senior Project Engineer, PB/E

Ray Azua, Senior Resident Inspector

Dean Overland, Resident Inspector

Linda Dufrene, Site Secretary

Chuck Paulk (TSS Team Leader)

Marisa Herrera (RITS Coordinator)

Shawn Williams, OEDO RIV Coordinator

Eugene Guthrie, OEDO RIV Backup Coordinator

ROPreports

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ADAMS ML

SUNSI Rev Compl.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ADAMS	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Reviewer Initials	GDR
Publicly Avail	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Sensitive	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Sens. Type Initials	GDR
RIV/DRP:PE/E	SPE:DRP/E	C:DRP/E			
ZBailey	GReplogle	JAClark			
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