



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

June 30, 2004

George A. Williams, Site Vice President  
Grand Gulf Nuclear Station  
Entergy Operations, Inc.  
P.O. Box 756  
Port Gibson, MS 39150

SUBJECT: INITIAL EXAMINATION AND REQUALIFICATION PROGRAM IMPROVEMENTS

Dear Mr. Williams:

This refers to the public meeting conducted in the Region IV office on June 28, 2004. This meeting related to the improvements that you are making to your initial and requalification examination programs. The improvements involve a documented random sampling plan for written examination question development and a defined minimum guidance criteria to be used for the development of job performance measures. The specifics of these improvements are contained in the attached licensee presentation notes (Enclosure 2).

In accordance with 10 CFR 2.790 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 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).

Sincerely,

/RA/

Anthony T. Gody, Chief,  
Operations Branch  
Division of Reactor Safety

Enclosures:

1. Attendance List
2. Licensee Presentation

cc:

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Regional Administrator (**BSM1**)

DRP Director (**ATH**)

DRS Director (**DDC**)

Senior Resident Inspector (**TLH4**)

Branch Chief, DRP/A (**WDJ**)

Senior Project Engineer, DRP/A (**TRF**)

Staff Chief, DRP/TSS (**PHH**)

RITS Coordinator (**KEG**)

ADAMS: ☒ Yes ☐ No Initials: \_\_\_\_\_

☒ Publicly Available ☐ Non-Publicly Available ☐ Sensitive ☒ Non-Sensitive

| SOE:OB       | C:OB    |  |  |  |
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| /RA/         | /RA/    |  |  |  |
| 6/30/04      | 6/30/04 |  |  |  |

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## ENCLOSURE 1

**PUBLIC MEETING  
GRAND GULF NUCLEAR STATION (GGNS)  
INITIAL EXAMINATION AND REQUALIFICATION PROGRAM IMPROVEMENTS  
JUNE 28, 2004  
PARTICIPANT ATTENDANCE SHEET**

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ENCLOSURE 2

**LICENSEE PRESENTATION**

# **Grand Gulf Nuclear Station**

## **Operations Training**

### **Success Plan**



# **Discussion**

- **Issues**
- **Actions**
  - **Random Selection**
  - **JPMs**
- **JPM Guidance**
- **Success Plan**
- **Historical Review**
- **Gaps**



# Issues



- Failure rate
- Random selection
- Quality of JPMs
- Are the Licensed Operator Training program standards where they need to be?

# **Actions**



- Outside technical expert**
- Apparent Cause**
- Procedures revised**
- Corporate level QA audit of all ENS sites**
- Corporate assessment review**
- Development of Ops Training success plan**

# **JPM Guidance**



- **Each JPM set:**
  - **Minimum of one faulted (Alt. path)**
  - **No task or system duplication**
  - **Maximum of one “justified” JPM**

# **JPM Guidance**



- **Each JPM:**
  - **Stand alone**
    - **Minimum of 5 manipulations AND**
    - **Minimum of 3 critical tasks**
  - **Justified**
    - **Does not meet above criteria**
    - **Statement explaining importance, consequence, and K & A value**

# **Success Plan**



- 1. Review historical information and develop corrective actions**
- 2. Evaluate information for extent of condition**
- 3. Review success plan in June assessment**
- 4. Review corrective actions for effectiveness**

# **Historical Review**



- **Reviewed**
  - **169 Condition Reports**
  - **17 Assessments**
  - **20 NRC Reports**
  - **Quarterly Training Performance Indicators**

# **Gaps**



- Strengthen closure actions**
- Extent of condition**
- Management Observations and program feedback**
- Instructor resources**

# Summary



- Message is heard
- In-depth review
- Aggressive response
- Excellence is the goal