



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

March 1, 2010

LICENSEE: Entergy Operations, Inc.

FACILITY: Grand Gulf Nuclear Station, Unit 1

SUBJECT: SUMMARY OF MEETING ON FEBRUARY 18, 2010, TO UPDATE THE LICENSEE'S ANALYSIS FOR STEAM DRYERS FOR A PROPOSED POWER UPRATE APPLICATION (TAC NO. ME3254)

On February 18, 2010, members of the U.S. Nuclear Regulatory Commission (NRC) staff met with representatives from Entergy Operations, Inc. (Entergy, the licensee), at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, MD. The licensee was accompanied by representatives from its contractor, General Electric - Hitachi Nuclear Energy (GEH). The meeting was a Category 1 public meeting. Portions of the meeting were closed due to the proprietary nature of the information that was discussed.

The meeting was requested by the licensee to update its analysis of the steam dryers as part of a proposed extended power uprate (EPU) application for Grand Gulf Nuclear Station, Unit 1 (GGNS). The licensee currently intends to submit its application in July 2010.

The licensee presented a status of its steam dryer analysis and its conclusion to replace the existing steam dryers as part of the modifications to GGNS for the EPU. The licensee then described its decision analysis to replace the steam dryers, the design attributes of the replacement dryers, and its proposed schedule for the design, fabrication, and delivery of the new steam dryers.

The NRC staff provided comments for consideration by the licensee in the preparation of its application.

No regulatory decisions were made at the meeting. The meeting agenda was provided with the meeting notice (Agencywide Documents Access and Management System (ADAMS) Accession No. ML100280339). The licensee's presentation slides have been placed in ADAMS (ADAMS Accession No. ML100360413, proprietary version; ML100360357, public version). A list of attendees is enclosed.



Carl F. Lyon, Project Manager  
Plant Licensing Branch IV  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-416

Enclosure:  
Attendance List

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ATTENDANCE LIST

NRC MEETING WITH ENTERGY OPERATIONS, INC.

UPDATE ON STEAM DRYERS

GRAND GULF NUCLEAR STATION, UNIT 1,

FEBRUARY 18, 2010

G. Davant, Entergy	F. Lyon, NRR
M. Krupa, Entergy	K. Manoly, NRR
T. Thornton, Entergy	W. Jessup, NRR
S. Verrochi, Entergy	S. Philpott, NRR
D. Pappone, GEH	C. Basavaraju, NRR
M. James, GEH	T. Alexion, NRR
P. Campbell, GEH	A. Tsirigotis, NRR
J. Sneed, GEH	V. Shah, Argonne National Laboratory, NRC contractor
E. Fleming, GEH	S. Hambric, Penn State University, NRC contractor
T. Wu, GEH	
G. Qian, GEH	
P. Tran, GEH	
B. Berg, GEH	

Enclosure

No regulatory decisions were made at the meeting. The meeting agenda was provided with the meeting notice (Agencywide Documents Access and Management System (ADAMS) Accession No. ML100280339). The licensee's presentation slides have been placed in ADAMS (ADAMS Accession No. ML100360413, proprietary version; ML100360357, public version). A list of attendees is enclosed.

/RA by Balwant K. Singal for/

Carl F. Lyon, Project Manager  
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**ADAMS Accession Nos. Meeting Notice ML100280339, Meeting Summary ML100540244  
Licensee Slides ML100360312**

OFFICE	NRR/LPL4/PM	NRR/LPL4/LA	NRR/LP4/BC	NRR/LPL4/PM
NAME	FLyon BSingal for	JBurkhardt	MMarkley	FLyon BSingal for
DATE	2/26/10	2/25/10	2/26/10	3/1/10

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