



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

October 27, 2016

LICENSEE: Entergy Co.

FACILITY: Grand Gulf Nuclear Station, Unit 1

SUBJECT: SUMMARY OF TELECONFERENCE HELD ON SEPTEMBER 28, 2016,  
BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND ENTERGY  
CO. CONCERNING CONTAINMENT LEAK RATE PROGRAM PERTAINING TO  
THE GRAND GULF NUCLEAR STATION, UNIT 1 (TAC NO. ME7493)

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Entergy Co. (Entergy or the applicant) held a telephone conference call on September 28, 2016, to discuss and clarify the applicant's Containment Leak Rate Program. The telephone conference call was useful in evaluating the programs consistency to the Generic Aging Lessons Learned Report.

Enclosure 1 provides a listing of the participants and Enclosure 2 contains a summary of the topics discussed with the applicant.

The applicant had an opportunity to comment on this summary.

Sincerely,

**/RA/**

Emmanuel Sayoc, Project Manager  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-416

Enclosures:

- 1) List of Participants
- 2) Summary of Telephone Conference Call

cc w/encls: Listserv

October 27, 2016

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The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Entergy Co. (Entergy or the applicant) held a telephone conference call on September 2, 2016, to discuss and clarify the applicant's Containment Leak Rate Program. The telephone conference call was useful in evaluating the programs consistency to the Generic Aging Lessons Learned Report.

Enclosure 1 provides a listing of the participants and Enclosure 2 contains a summary of the topics discussed with the applicant.

The applicant had an opportunity to comment on this summary.

Sincerely,

/RA/

Emmanuel Sayoc, Project Manager  
Projects Branch 1  
Division of License Renewal  
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Memo to Entergy Co. from E. Sayoc dated October 27, 2016

SUBJECT: SUMMARY OF TELECONFERENCE HELD ON SEPTEMBER 28, 2016,  
BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND ENTERGY  
CO. CONCERNING CONTAINMENT LEAK RATE PROGRAM PERTAINING TO  
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**TELEPHONE CONFERENCE CALL  
GRAND GULF NUCLEAR STATION, UNIT 1  
LICENSE RENEWAL APPLICATION**

**LIST OF PARTICIPANTS**

September 28, 2016

**PARTICIPANTS**

**AFFILIATION**

Emmanuel Sayoc	U.S. Nuclear Regulatory Commission (NRC)
Yaira Diaz-Sanabria	NRC
Billy Rogers	NRC
Andrew Prinaris	NRC
Angela Buford	NRC
Sheryl Sweet	Entergy Co. (Entergy)
Andrew Taylor	Entergy
David Lach	Entergy
Alan Cox	Entergy
Garry Young	Entergy
Herbert Rideout	Entergy
Mark Spinelli	Entergy
Sheryl Sweet	Entergy

ENCLOSURE 1

**SUMMARY OF TELEPHONE CONFERENCE CALL  
GRAND GULF NUCLEAR STATION, UNIT 1  
LICENSE RENEWAL APPLICATION**

September 28, 2016

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Entergy Co., (Entergy or the applicant) held a telephone conference call on September 28, 2016, to discuss and clarify the applicant's Containment Leak Rate Program (CLRP) and its consistency to Generic Aging Lessons Learned (GALL) Report AMP XI.S4.

**DISCUSSION**

Entergy and staff discussed that based upon the NRC approval and inclusion into the current licensing basis, of the Grand Gulf Nuclear Station (GGNS) February 2016 license amendment on containment leak rate testing, exceptions became apparent with respect to the applicant's CLRP and the GALL Report AMP XI.S4. In addition, inconsistencies were noted in GGNS program implementation and corresponding updated final safety analysis report (UFSAR) and CLRP descriptions in license renewal application (LRA) sections A.1.15 and B.1.15, respectively.

The applicant agreed to submit a supplement to their September 23, 2016 LRA, amendment to modify the GGNS CLRP implementation and corresponding UFSAR update and CLRP descriptions in LRA sections A.1.15 and B.1.15 respectively, in order to achieve alignment with the provisions in the February 2016 license amendment. In particular they agreed to identify and evaluate program element exceptions in this aging management program.

ENCLOSURE 2