



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

June 14, 2018

Mr. William F. Maguire  
Site Vice President  
River Bend Station, Unit 1  
Entergy Operations, Inc.  
5485 U.S. Highway 61 N  
St. Francisville, LA 70775

SUBJECT: SUMMARY OF A TELEPHONE CONFERENCE CALL HELD ON MAY 17, 2018, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND ENTERGY REGARDING THE NEED FOR ADDITIONAL INFORMATION TO SUPPORT THE RIVER BEND STATION, UNIT 1 LICENSE RENEWAL APPLICATION REVIEW (CAC NO. MF9757)

Dear Mr. Maguire:

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Entergy Operations, Inc. (the applicant) held a conference call on May 17, 2018, to discuss the applicant's draft responses to staff's Requests for Additional Information (RAIs). The conference call was held to facilitate efficiency in the review by fostering additional discussions to ensure that the applicant understood the staff's concerns and that those concerns were appropriately addressed in the final responses.

The conference call participants are listed in Enclosure 1. Enclosure 2 itemizes the RAIs, including a chronology and the ADAMS accession numbers for the associated draft responses submitted by the applicant prior to the May 17, 2018 call. Enclosure 3 lists the conclusions from the discussions of the draft responses. Mr. David Lach of your staff agreed that all the responses would be formally submitted to the NRC in accordance with previously established schedules.

If you have any questions, please contact me by telephone at 301-415-4084 or via e-mail at [Emmanuel.Sayoc@nrc.gov](mailto:Emmanuel.Sayoc@nrc.gov).

Sincerely,

***/RA Albert Wong for/***

Emmanuel Sayoc, Project Manager  
License Renewal Project Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-458

Enclosures:

1. List of Participants
2. List of RAIs
3. Summary of Discussions

cc: Listserv

SUBJECT: SUMMARY OF A TELEPHONE CONFERENCE CALL HELD ON MAY 17, 2018, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND ENTERGY REGARDING THE NEED FOR ADDITIONAL INFORMATION TO SUPPORT THE RIVER BEND STATION, UNIT 1 LICENSE RENEWAL APPLICATION REVIEW (CAC NO. MF9757)

**DISTRIBUTION:**

E-MAIL:

PUBLIC

- RidsNrrDmlr Resource
- RidsNrrDmlrMrpb Resource
- RidsNrrDmlrMenb Resource
- RidsNrrDmlrMphb Resource
- RidsNrrDmlrMccb Resource
- RidsNrrDmlrMvib Resource
- RidsNrrPMRiverBend Resource
- RidsRgn4MailCenter@nrc.gov

- 
- ESayoc
  - AWong
  - WHolston
  - BAllik
  - JGavula
  - BLEhman
  - EOesterle
  - SBloom
  - DAlley
  - SRuffin
  - BWittick
  - TMartinezNavedo
  - SBailey

- LRegner
- DMcIntyre, OPA
- SBurnell, OPA
- AMoreno, OCA
- TSherwin, OGC
- JSowa, RIV
- GPick, RIV
- BParks, RIV
- GPick, RIV
- JKozal, RIV
- CYoung, RIV
- GWerner, RIV
- VDricks, RIV

- [tbrous1@entergy.com](mailto:tbrous1@entergy.com)
- [DLach@entergy.com](mailto:DLach@entergy.com)
- [TSchenk@entergy.com](mailto:TSchenk@entergy.com)
- [alacey@entergy.com](mailto:alacey@entergy.com)
- [dpereir@entergy.com](mailto:dpereir@entergy.com)

**ADAMS Accession No. ML18155A550**

OFFICE	PM:MRPB:DMLR	LA:MRPB:DMLR	BC: MRPB:DMLR	PM:MRPB:DMLR
NAME	ESayoc	YEdmonds	EOesterle	ESayoc (AWong) for
DATE	06/7/2018	06/7/2018	06/13/2018	06/14/2018

**OFFICIAL RECORD COPY**

LIST OF PARTICIPANTS FOR THE MAY 17, 2018  
TELEPHONE CONFERENCE CALL

**PARTICIPANTS**

**AFFILIATIONS**

Tania Martinez Navedo	U.S. Nuclear Regulatory Commission (NRC)
Aaron Mink	NRC
James Medoff	NRC
Mohammad Sadollah	NRC
Emmanuel Sayoc	NRC
Albert Wong	NRC
David Lach	Entergy Nuclear Operations Inc. (Entergy)
Alan Cox	Entergy
Herbert Rideout	Entergy
Mark Spinelli	Entergy
Lori Potts	Entergy
Stan Batch	Entergy
Julie Robinson	Entergy
Roger Rucker	Entergy
David Wootten	Entergy
Steve McKissack	Entergy
Jim Morgan	Entergy
Lisa Borel	Entergy
Walter Malone	Entergy
Reggie Jackson	Entergy
Randy Gauthreaux	Entergy
Mark Sandusky	Entergy
Sameer Kulkarni	Entergy
Mike Cooper	Entergy
Larry Beese	GEH
Steve Liu	GEH
Lisa Schichlein	GEH
Yuting Rui	GEH
Richard Orthen	Florida Power & Light (FPL)
Paul Jacobs	FPL
John Disosway	Dominion Energy

LIST OF RAIS DISCUSSED DURING THE MAY 17, 2018  
TELEPHONE CONFERENCE CALL

<b>ORIGINAL RAI #</b>	<b>RAI Set #</b>	<b>Date of the Original RAI (or Call Summary)</b>	<b>Date of Applicant's Response</b>
3.6.2.2.2-1 High Voltage Insulators	8	January 22, 2018 (ML18022A941)	February 20, 2018 (ML18051A531)
4.3.1-2 Class 1 Fatigue	10	February 8, 2018 (ML18043A008)	March 26, 2018 (ML18087A188)
4.7.3-1 Fluence Effect for Reactor Vessel Internals	10	February 8, 2018 (ML18043A008)	March 26, 2018 (ML18087A188)
A public call on RAIs 3.6.2.2.2-1, 4.3.1-2, and 4.7.3-1 was held on April 18, 2018.		May 7, 2018 (ML18127A034)	—
Follow-up RAIs 3.6.2.2.2-1a, 4.3.1-2a, and 4.3.3-1a were issued on April 30, 2018.		April 30, 2018 (ML18121A029)	—

Prior to the May 17, 2018 call, the applicant submitted the draft responses to these RAIs under the following ADAMS Accession Nos:

1. RAI 3.6.2.2.2-1a (ADAMS Accession No. ML18136A821)
2. RAI 4.3.1-2a (ADAMS Accession No. ML18135A107)
3. RAI 4.7.3-1a (ADAMS Accession No. ML18122A125)

SUMMARY OF DISCUSSIONS FOR DRAFT RAI RESPONSES INCLUDED IN THE  
MAY 17, 2018 TELEPHONE CONFERENCE CALL

The following draft responses were discussed with the applicant during the call. The discussions are summarized in the parentheses.

**Topic 1 RAI 3.6.2.2.2-1a High Voltage Insulators**

The applicant's draft responses on 3.6.2.2.2-1a, dated May 16, 2018 can be found in ADAMS Accession No. ML18136A821.

**(Resolution: The applicant's draft responses did not fully address the staff's concerns. As a result, the applicant agreed to upload additional information onto the River Bend Station License Renewal Application Review Portal for staff to review. In addition, the applicant would further revise the draft response to clarify information addressing specific concerns.)**

**Topic 2 RAI 4.3.1-2a Class 1 Fatigue**

The applicant's draft response, dated May 15, 2018, can be found in ADAMS Accession No. ML18135A107.

**(Resolution: The applicant's draft response appropriately addressed the staff's concerns and the applicant committed to provide a final response.)**

**Topic 3 RAI 4.7.3-1a Fluence Effects for Reactor Vessel Internals**

The applicant's draft response, May 16, 2018, can be found in ADAMS Accession No. ML18136A705.

**(Resolution: The applicant's draft response appropriately addressed the staff's concerns and the applicant committed to provide a final response.)**