



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

May 29, 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
APRIL 26, 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 telephone conference call on April 26, 2018, to discuss the applicant's draft response to staff's Requests for Additional Information (RAIs). The telephone conference call was held at the request of NRC following a public conference call related to these RAIs on April 10, 2018 (ADAMS Accession No. ML18120A135) to ensure the applicant understands the staff's concerns on these topics.

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 April 26, 2018, call. Enclosure 3 lists the conclusions from the discussions of the draft responses. Mr. Dave Lach of your staff agreed that all the responses would be formally submitted to the NRC within 30 days from the April 10, 2018 call.

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

Sincerely,

/RA/

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 Telephone Conference Call
3. Conclusions from the Draft Responses
Discussions

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ADAMS Accession No. ML18129A356

OFFICE	PM:MRPB:DMLR	LA:MRPB:DMLR	BC:MRPB:DMLR	PM:MRPB:DMLR
NAME	ESayoc	YEdmonds	EOesterle(DDrucker) for	ESayoc
DATE	05/24/2018	05/24/2018	05/25/2018	05/29/2018

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LIST OF PARTICIPANTS FOR THE APRIL 26, 2018
TELEPHONE CONFERENCE CALL

PARTICIPANTS

AFFILIATIONS

Steve Bloom	U.S. Nuclear Regulatory Commission (NRC)
Eric Oesterle	NRC
Jim Gavula	NRC
Brian Allik	NRC
Albert Wong	NRC
Garry Young	Entergy Nuclear Operations Inc. (Entergy)
Dave Lach	Entergy
Alan Cox	Entergy
Herbert Rideout	Entergy
Mark Spinelli	Entergy
Lori Potts	Entergy
Stan Batch	Entergy
Kirk Ehren	Entergy
Julie Robinson	Entergy
Steve McKissack	Entergy
Jim Morgan	Entergy
Randy Gauthreaux	Entergy
Lisa Borel	Entergy
Mark Sandusky	Entergy
Reggie Jackson	Entergy
Mike Cooper	Entergy
Richard Orthen	Florida Power & Light (FPL)
Paul Jacobs	FPL
Terry McCool	FPL
Brian Messitt	FPL
Steve Franzone	FPL
Dennis Raymond	Westinghouse Electric Company

LIST OF RAIs DISCUSSED DURING THE APRIL 26, 2018
TELEPHONE CONFERENCE CALL

ORIGINAL RAI#	RAI Set #	Date of the Original RAI	Date of Applicant's Response
B.1.21-1 Flow-Accelerated Corrosion	9	February 7, 2018 (ML18038B470)	March 8, 2018 (ML18067A437)
B.1.21-2 Flow-Accelerated Corrosion	9	February 7, 2018 (ML18038B470)	March 8, 2018 (ML18067A437)
B.1.25-1 Internal Surfaces in Miscellaneous Piping and Ducting Components	10	February 8, 2018 (ML18043A008)	March 26, 2018 (ML18087A188)
B.1.43-2 Water Chemistry Control - Closed Treated Water Systems	9	February 7, 2018 (ML18038B470)	March 8, 2018 (ML18067A437)

Prior to the April 26, 2018 call, the applicant submitted its draft responses to these RAIs under the following ADAMS Accession Nos.:

1. RAI B.1.21-1 (April 24, 2018, ADAMS Accession No. ML18115A061)
2. RAI B.1.21-2 (April 24, 2018, ADAMS Accession No. ML18115A163)
3. RAI B.1.25-1 (April 25, 2018, ADAMS Accession No. ML18115A072)
4. RAI B.1.43-2 (April 25, 2018, ADAMS Accession No. ML18115A228)

CONCLUSIONS FROM THE DRAFT RESPONSES DISCUSSED DURING THE
APRIL 26, 2018 TELEPHONE CONFERENCE CALL

The following draft responses were discussed with the applicant during the call. The conclusions are noted inside the parentheses.

Topic 1 RAI B.1.21-1 Flow Accelerated Corrosion

The applicant's draft response can be found in ADAMS Accession No. ML18115A061.

(Resolution: The NRC staff stated that the draft response indicated that the applicant understood the staff's concerns on this issue.)

Topic 2 RAI B.1.21-2 Flow Accelerated Corrosion

The applicant's draft response can be found in ADAMS Accession No. ML18115A163.

(Resolution: The applicant will provide additional information in the response to delineate the controls on software quality assurance that will apply during the period of extended operation for the software used in the FAC Program.)

Topic 3 RAI B.1.25-1 Internal Surfaces in Miscellaneous Piping and Ducting Components

The applicant's draft response can be found in ADAMS Accession No. ML18115A072.

(Resolution: The NRC staff stated that the applicant's draft response indicated that the applicant understood the staff's concerns on this issue.)

Topic 4 RAI B.1-43-2 Closed Treated Water Systems

The applicant's draft response can be found in ADAMS Accession No. ML18115A228.

(Resolution: The applicant stated that they understood the staff's concerns of the air-water interface issue between the solenoid operated valves and the rest of the service water system; further the applicant will consider additional clarifications (e.g., including additional aging management review item(s)) for the aging management activities on the closed treated water systems.)