



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

September 7, 2017

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: RIVER BEND STATION, UNIT 1 LICENSE RENEWAL APPLICATION REVIEW
STATUS LETTER (CAC NO. MF9747 AND MF9778)

Dear Mr. Maguire:

By letter dated May 25, 2017, the U.S. Nuclear Regulatory Commission (NRC or the staff) received the Entergy Operations, Inc. (Entergy) application for renewal of Operating License NPF-47 for River Bend Station, Unit 1 (RBS) (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17153A282). The application was supplemented by letter dated August 1, 2017 (ADAMS Accession No. ML17213A064). On August 7, 2017, the application was accepted for review (ADAMS Accession No. ML17177A058). The purpose of this letter is to provide the status of the license renewal application review for RBS.

After the application was accepted, the staff initiated its review of the RBS license renewal application following the guidance in NUREG-1800, Revision 2, "Standard Review Plan for Review of License Renewal Applications for Nuclear Power Plants," and NUREG-1555, Supplement 1, Revision 1 "Standard Review Plans for Environmental Reviews for Nuclear Power Plants."

For the safety review, Entergy's CERTREC document portal is operational and weekly status and coordination calls between Entergy and the staff are taking place. The staff is also planning the operating experience audit for the week of October 2, 2017, at a venue local to NRC headquarters. At this venue, multiple computer terminals will be available for staff use, and key RBS staff will be available to facilitate the audit and to coordinate conference calls with on site RBS staff.

For the environmental review, the public scoping meeting will be held on Tuesday, September 19, 2017 from 7:00 p.m. to 9:00 p.m. at the St. Francisville Town Hall Meeting Room, in St. Francisville. Registration for any members of the public who may want to provide oral comments will be from 6:30 p.m. to 7:00 p.m. The environmental review and the severe accident mitigation analysis audits are planned for the week of October 23, 2017.

This letter also updates the enclosed safety and environmental review schedule for the RBS application.

If you have any questions on this matter, please contact Mr. Emmanuel Sayoc, Project Manager for the review of the River Bend Station license renewal application, by telephone at 301-415-4084 or via e-mail at Emmanuel.Sayoc@nrc.gov.

If you have any questions on the schedule related to the environmental review, please contact Ms. Elaine Keegan, Senior Project Manager, by telephone at 301-415-8517 or via e-mail at Elaine.Keegan@nrc.gov.

Sincerely,

/RA/

Emmanuel Sayoc, Project Manager
Projects Management and Guidance Branch
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-458

Enclosure:
As stated

cc w/encl.: Listserv

RIVER BEND STATION, UNIT 1
 LICENSE RENEWAL APPLICATION
 REVIEW SCHEDULE

Milestone	Scheduled	Actual
Receive license renewal application (LRA)	5/31/2017	5/31/2017
Publish Federal Register Notice (FRN) – LRA availability	6/20/2017	6/20/2017
Publish FRN – acceptance/rejection and opportunity for hearing	8/2017	8/14/2017
Public Meeting – License Renewal Overview and Environmental Scoping meeting	9/2017	
Environmental scoping period ends	9/2017	
Deadline for filing hearing requests and petitions for intervention	10/2017	
Issue draft supplemental environmental impact statement (SEIS)	4/2018	
Public Meeting – draft SEIS meeting	5/2018	
End of draft SEIS comment period	6/2018	
Issue final safety evaluation report (SER)	7/2018	
Advisory Committee on Reactor Safeguards (ACRS) Subcommittee meeting	10/2018	
Issue final SEIS	11/2018	
ACRS full committee meeting	12/2018	
U.S. Environmental Protection Agency FRN Published – availability of final SEIS	12/2018	
Decision – Director, NRR	2/2019	

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 SEPTEMBER 7, 2017

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ADAMS Accession No. ML17240A332

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DATE	9/6/2017	9/6/2017	9/6/2017	9/7/2017

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