



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

May 20, 2016

Mr. Joseph A. Kowalewski
Senior Vice President
and Chief Nuclear Officer
Entergy Operations, Inc.
Waterford 3
1340 Echelon Parkway
Jackson, MS 39213

SUBJECT: DETERMINATION OF ACCEPTABILITY AND SUFFICIENCY FOR
DOCKETING, PROPOSED REVIEW SCHEDULE, AND OPPORTUNITY FOR A
HEARING REGARDING THE APPLICATION FROM ENTERGY OPERATIONS,
INC., FOR RENEWAL OF THE OPERATING LICENSE FOR THE WATERFORD
STEAM ELECTRIC STATION, UNIT 3

Dear Mr. Kowalewski:

By letter dated March 23, 2016, the U.S. Nuclear Regulatory Commission (NRC) received the Entergy Operations, Inc. application for renewal of facility operating license number NPF-38 for Waterford Steam Electric Station, Unit 3 (Waterford 3). Notice of receipt of this application was published in the *Federal Register* on April 14, 2016 (81 FR 22128). The purpose of this letter is to provide the results of the NRC staff's acceptance review of the license renewal application (LRA) for Waterford 3. The acceptance review determines whether the application contains sufficient information to allow the NRC staff to proceed with the safety and environmental reviews.

The NRC staff has reviewed your 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." The NRC staff has determined that the application is complete and acceptable for docketing, in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Sections 2.101, 54.19, 54.21, 54.22, 54.23, 51.45, and 51.53(c). However, the NRC staff's determination does not preclude requests for additional information (RAIs) as the review proceeds.

This letter also forwards the NRC staff's safety and environmental review schedule for the Waterford 3 application (Enclosure 1). The NRC staff will follow established review procedures and the enclosed schedule to complete the reviews required by 10 CFR Parts 51 and 54. The schedule of work activities and milestones for performing the LRA review for Waterford 3 reflects a 25-month review schedule. Milestones for hearing activities are not included in the enclosed schedule because these activities are determined by the Commission or the Atomic Safety and Licensing Board.

We would like to emphasize that the review of your LRA will be very detailed and thorough, and that the NRC staff will make every effort to meet the scheduled milestones. Thus, your responses to the NRC staff's RAs, if needed, must be complete and provided in a timely manner. We request that you inform the NRC staff as early as possible should potential delays arise in your support of the schedule.

Finally, we have also enclosed a copy of the notice related to your application that is being sent to the Office of the Federal Register for publication (Enclosure 2). This notice announces the opportunity to request a hearing and to file a petition for leave to intervene.

If you have any general questions on this matter or any questions related to the safety review of the Waterford 3 LRA, please contact Ms. Phyllis Clark, Project Manager, by telephone at 301-415-6447 or by e-mail at Phyllis.Clark@nrc.gov. If you have any questions related to the environmental review of the Waterford 3 LRA, please contact Ms. Elaine Keegan at 301-415-8517 or by e-mail at Elaine.Keegan@nrc.gov.

Sincerely,

/RA/

Jane E. Marshall, Acting Director
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-382

Enclosures:

1. Review Schedule
2. *Federal Register* Notice

cc: Listserv

J. Kowalewski

- 2 -

We would like to emphasize that the review of your LRA will be very detailed and thorough, and that the NRC staff will make every effort to meet the scheduled milestones. Thus, your responses to the NRC staff's RAs, if needed, must be complete and provided in a timely manner. We request that you inform the NRC staff as early as possible should potential delays arise in your support of the schedule.

Finally, we have also enclosed a copy of the notice related to your application that is being sent to the Office of the Federal Register for publication (Enclosure 2). This notice announces the opportunity to request a hearing and to file a petition for leave to intervene.

If you have any general questions on this matter or any questions related to the safety review of the Waterford 3 LRA, please contact Ms. Phyllis Clark, Project Manager, by telephone at 301-415-6447 or by e-mail at Phyllis.Clark@nrc.gov. If you have any questions related to the environmental review of the Waterford 3 LRA, please contact Ms. Elaine Keegan at 301-415-8517 or by e-mail at Elaine.Keegan@nrc.gov.

Sincerely,

/RA/

Jane E. Marshall, Acting Director
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-382

Enclosures:

1. Review Schedule
2. *Federal Register* Notice

cc: Listserv

DISTRIBUTION: See next page

ADAMS Accession no.: ML16130A015 (Package), ML16130A023 (Letter), ML16131A008 (FRN)
***Concurred via e-mail**

OFFICE	LA:DLR	PM:RPB1:DLR	OGC (NLO)	BC: RPB1:DLR	BC:RSRP	D:DLR
NAME	IBetts	PClark	YLindell	YDiaz-Sanabria (Lois James for)	JDanna	JMarshall
DATE	5/11/2016	5/ 4 /2016	5/11/2016	5/12/2016	5/13/2016	5/20/2016

OFFICIAL RECORD COPY

**WATERFORD STEAM ELECTRIC STATION, UNIT 3
LICENSE RENEWAL APPLICATION REVIEW SCHEDULE**

Milestone	Scheduled	Actual
Receive license renewal application (LRA)	3/23/2016	3/30/2016
Publish <i>Federal Register</i> Notice (FRN) – LRA availability	4/2016	4/14/2016
Publish FRN – acceptance/rejection and opportunity for hearing	5/2016	
Publish FRN – environmental scoping meeting	5/2016	
Public Meeting – License Renewal Overview and Environmental Scoping Meeting	6/2016	
Audit – Scoping & Screening Methodology	6/13/2016	
Deadline for filing hearing requests and petitions for intervention (60 days)	7/2016	
Environmental scoping period ends	7/2016	
Audit – Environmental	7/18/2016	
Audit – Aging Management Programs (Week 1)	7/11/2016	
Audit – Aging Management Programs (Week 2)	7/25/2016	
Regional Inspection – IP 71002, “License Renewal Inspection”	1/23 & 2/6/2017	
Issue draft supplemental environmental impact statement (SEIS)	5/2017	
U.S. Environmental Protection Agency FRN Published – draft SEIS available for comments	5/2017	
Public Meeting – draft SEIS meeting	6/2017	
End of draft SEIS comment period	7/2017	
Issue safety evaluation report (SER) with open items	6/2017	
Advisory Committee on Reactor Safeguards (ACRS) Subcommittee meeting	7/2017	
Issue final SEIS	1/2018	
U.S. Environmental Protection Agency FRN Published – final SEIS available	1/2018	
Issue final SER	1/2018	
ACRS full committee meeting	3/2018	
Decision – Director, NRR	4/2018	
Commission decision, if hearing granted	TBD	

Letter to Joseph A. Kowalewski from Jane E. Marshall dated May 20, 2016

SUBJECT: DETERMINATION OF ACCEPTABILITY AND SUFFICIENCY FOR
DOCKETING, PROPOSED REVIEW SCHEDULE, AND OPPORTUNITY FOR A
HEARING REGARDING THE APPLICATION FROM ENTERGY OPERATIONS,
INC., FOR RENEWAL OF THE OPERATING LICENSES FOR THE
WATERFORD STEAM ELECTRIC STATION, UNIT 3

DISTRIBUTION:

HARD COPY:
DLR RF

E-MAIL:

PUBLIC

RidsNrrDlr Resource

RidsNrrDlrRpb1 Resource

RidsNrrDlrRerb Resource

RidsNrrDlrRarb Resource

RidsNrrDlrRasb Resource

RidsNrrDlrRsrg Resource

RidsNrrPMWaterford Resource

RidsRgn4MailCenter@nrc.gov

P. Clark
E. Keegan
D. Drucker
J. Danna
E. Gettys
E. Sayoc
E. Stahl
A. Pulvirenti
Y. Lindell, OGC
D. McIntyre, OPA
S. Burnell, OPA
A. Moreno, OCA
F. Ramirez, RIV
C. Speer, RIV
M. Dapas, RIV
J. Jarrell, RIV
A. Thomas, RIV
J. Rodriguez, RIV
L. Murray, RIV
G. Young, RIV
D. Lach, RIV
A. Taylor, RIV