



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

September 7, 2012

Mr. Michael Perito
Vice President, Site
Entergy Operations, Inc.
P.O. Box 756
Port Gibson, MS 39150

SUBJECT: REVISION OF SCHEDULE FOR THE CONDUCT OF REVIEW OF THE GRAND GULF NUCLEAR STATION, LICENSE RENEWAL APPLICATION (TAC NO. ME 7493)

Dear Mr. Perito:

Enclosed is a revised schedule for the review of the Grand Gulf Nuclear Station (GGNS), license renewal application (LRA). The U.S. Nuclear Regulatory Commission (NRC or the staff) LRA acceptance letter dated December 16, 2011, noted that the LRA did not provide sufficient plant-specific information in the program descriptions for aging management programs (AMPs) where you claim consistency with the Generic Aging Lesson Learned (GALL) Report recommendations and that the staff would need to verify the changes resulting from the pending extended power uprate (EPU) amendment, the outcome of which was indeterminate at that time. The letter also noted that the lack of sufficient plant-specific information and the pending EPU amendment would likely challenge staff resources. In the course of the GGNS safety review, the staff has required additional resources during audits and in preparation of requests for additional information (RAIs) to verify AMP consistency and to verify changes resulting from your recently-approved EPU amendment. Therefore, the staff's safety review schedule has been revised to account for the need to process additional RAIs beyond what is expected and the need to issue a greater number than expected of followup RAIs based on the quality of initial responses.

Additionally, the staff noted in its letter to you dated August 28, 2012, that additional followup RAIs related to severe accident mitigation alternatives were needed. As discussed with Mr. Buckley of your staff, a mutually agreeable date for the response is within 45 days from the letter dated August 28, 2012. The staff has extended the environmental review schedule to accommodate review of your responses to these followup RAIs. Furthermore, the final licensing decision has been revised to a to-be-determined status pending resolution of the Commission direction on waste confidence.

- 2 -

If you have any questions on the revised schedule, please contact Mr. Nathaniel Ferrer, Project Manager, for the review of the GGNS LRA, by telephone at 301-415-1045 or by e-mail at nathaniel.ferrer@nrc.gov.

Sincerely,

A handwritten signature in black ink that reads "Melanie A. Galloway". The signature is written in a cursive style with a large, sweeping initial "M".

Melanie A. Galloway, Acting Director
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-416

Enclosure:
As stated

cc w/encl: Listserv

GRAND GULF NUCLEAR STATION LICENSE RENEWAL APPLICATION
REVISION OF SCHEDULE

| Milestone | Schedule | Actual |
|---|-----------|-------------------------|
| Receive license renewal application (LRA) | 11/1/2011 | 11/1/2011 |
| Publish Federal Register Notice (FRN) – LRA availability | 11/2011 | 11/17/2011 |
| Publish FRN – acceptance/rejection and opportunity for hearing | 12/2011 | 12/27/2011 |
| Publish FRN – environmental scoping meeting | 12/2011 | 12/29/2011 |
| Audit – Scoping & Screening Methodology | 1/9/2012 | 1/9/2012 |
| Audit – Aging Management Programs | 1/23/2012 | 1/23/2012 |
| Public Meeting – License Renewal Overview and Environmental Scoping meeting | 1/31/2012 | 1/31/2012 |
| Deadline for filing hearing requests and petitions for intervention | 2/2012 | 2/27/2012 |
| Environmental scoping period ends | 2/2012 | 2/27/2012 |
| Audit – Environmental | 3/26/2012 | 3/27/2012- 3/29/2012 |
| Inspection – Regional | 8/2012 | 8/6/2012 |
| Issue safety evaluation report (SER) with open items | 1/2013 | |
| Advisory Committee on Reactor Safeguards (ACRS) Subcommittee meeting | 3/2013 | |
| Issue draft supplemental environmental impact statement (SEIS) | 2/2013 | |
| Publish FRN – draft SEIS available for comments | 3/2013 | |
| Public Meeting – draft SEIS meeting | 4/2013 | |
| End of draft SEIS comment period | 5/2013 | |
| Issue final SER | 7/2013 | |
| ACRS full committee meeting | 9/2013 | |
| Issue final SEIS | 8/2013 | |
| U.S. Environmental Protection Agency FRN Published – availability of final SEIS | 9/2013 | |
| Decision – Director, NRR | TBD | |
| Commission decision (if hearing is granted) | TBD | |

ENCLOSURE

If you have any questions on the revised schedule, please contact Mr. Nathaniel Ferrer, Project Manager, for the review of the GGNS LRA, by telephone at 301-415-1045 or by e-mail at nathaniel.ferrer@nrc.gov.

Sincerely,

/RA/

Melanie A. Galloway, Acting Director
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-416

Enclosure:
As stated

cc w/encl: Listserv

DISTRIBUTION: See next page

ADAMS Accession No.: ML12242A545

| | | | | | |
|--------|---------|--------------|-------------|--------------|-----------|
| OFFICE | LA:DLR | PM: RPB1:DLR | BC:RPB1:DLR | BC: RPB2:DLR | D:DLR |
| NAME | IKing | NFerrer | DMorey | DWrona | MGalloway |
| DATE | 9/04/12 | 9/04/12 | 9/04/12 | 9/5/12 | 9/7/12 |

OFFICIAL RECORD COPY

Letter to M. Perito From M. Galloway dated September 7, 2012

SUBJECT: REVISION OF SCHEDULE FOR THE CONDUCT OF REVIEW OF THE GRAND
GULF NUCLEAR STATION, LICENSE RENEWAL APPLICATION
(TAC NO. ME7493)

DISTRIBUTION:

HARD COPY:

DLR RF

E-MAIL:

PUBLIC [or NON-PUBLIC, if applicable]

RidsNrrDir Resource

RidsNrrDirRpb1 Resource

RidsNrrDirRpb2 Resource

RidsNrrDirRarb Resource

RidsNrrDirRapb Resource

RidsNrrDirRasb Resource

RidsNrrDirRerb Resource

RidsNrrDirRpob Resource

NFerrer

DDrucker

DWrona

DMorey

AWang

RSmith, RIV

BRice, RIV

DMcIntyre, OPA