



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

February 23, 2018

Mr. John Giddens
Senior Manager
Fleet Regulator Assurance
Entergy Operations, Inc.
1340 Echelon Parkway
Jackson, MS 39213

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING ENTERGY OPERATIONS, INC.'S DECOMMISSIONING FUNDING PLAN UPDATE FOR ARKANSAS NUCLEAR ONE, UNITS 1 AND 2, GRAND GULF NUCLEAR STATION, RIVER BEND STATION, AND WATERFORD 3 STEAM ELECTRIC STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS DOCKET NOS. 72-13, 72-49, 72-50, 72-75

Dear Mr. Giddens:

By letter dated December 17, 2015, Entergy submitted, for U.S. Nuclear Regulatory Commission (NRC) staff review and approval, decommissioning funding plan updates (DFP Updates) for the independent spent fuel storage installations (ISFSIs) at Arkansas Nuclear (ANO) Units 1 and 2, Grand Gulf Nuclear Station, River Bend Station, and Waterford 3 Steam Electric Station (Agencywide Documents Access and Management System Accession No. ML15351A523). The NRC staff reviewed Entergy's DFP updates for each ISFSI and believes Entergy's submittal was not sufficient to meet the intent of the requirement in Title 10 of the *Code of Federal Regulations* (10 CFR) 72.30(c). Specifically, the DFP updates do not provide sufficient information to allow the NRC to determine that the events listed in 10 CFR 72.30(c)(1)-(4) have been considered.

The NRC staff need the information identified in the enclosure to this letter. We request that you provide this information within forty-five (45) working day of the date of this letter. Inform us at your earliest convenience, but no later than 2 weeks prior to the due date, if you are not able to provide the information by that date. To assist us in re-scheduling your review, you should include a new proposed submittal date and the reasons for the delay. Discussion of the request for additional information (RAI) and RAI response date occurred January 31, 2018.

In future correspondence related to this request, please reference CAC No. 001028, the Docket Number and EPID listed in the table.

ISFSI	Docket Number	EPID
ANO	72-13	L-2017-FPR-0005
River Bend	72-49	L-2017-FPR-0060
Grand Gulf	72-50	L-2017-FPR-0029
Waterford	72-75	L-2017-FPR-0073

The staff is available to clarify these questions, and if necessary to meet and discuss your proposed responses. If you have any questions regarding this matter, please contact me by e-mail at pamela.longmire@nrc.gov.

Sincerely,

/RA/

Pamela Longmire, Ph.D.
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket Nos.: 72-13, 72-49, 72-50, and 72-75
CAC No.: 001028
EPIDs: L-2017-FPR-0005, L-2017-FPR-0029,
L-2017-FPR-0060, and L-2017-FPR-0073

Enclosure:
Request for Additional Information

REQUEST FOR ADDITIONAL INFORMATION REGARDING ENTERGY OPERATIONS, INC.'S
DECOMMISSIONING FUNDING PLAN UPDATE FOR ARKANSAS NUCLEAR ONE, UNITS 1
AND 2, GRAND GULF NUCLEAR STATION, RIVER BEND STATION, AND WATERFORD 3
STEAM ELECTRIC STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS
DOCKET NOS. 72-13, 72-49, 72-50, 72-75, DOCUMENT DATE: FEBRUARY 23, 2018

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G:/SFST/72.30 Decommissioning Funding Plans/RAIs/Entergy-RAI.docx

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DATE	1/31/18	1/31/18	2/23/18

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