



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

April 5, 2018

Mr. Bryan S. Ford  
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 BIG ROCK POINT, INDIAN POINT NUCLEAR GENERATING STATIONS UNITS 1, 2, AND 3, PILGRIM NUCLEAR POWER STATION, PALISADES NUCLEAR PLANT, JAMES A. FITZPATRICK NUCLEAR POWER PLANT, AND VERMONT YANKEE NUCLEAR POWER STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS DOCKET NOS. 72-43, 72-51, 72-1044, 72-07, 72-12, AND 72-59

Dear Mr. Ford:

By letter dated December 17, 2015, Entergy Nuclear Operations, Inc. (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 Big Rock Point, Indian Point Nuclear Generating Stations Units 1, 2, and 3 (Indian Point 1, 2, and 3), Pilgrim Nuclear Power Station (Pilgrim), Palisades Nuclear Plant (Palisades), James A. FitzPatrick Nuclear Power Plant (FitzPatrick), and Vermont Yankee Nuclear Power Station (Vermont Yankee) (Agencywide Documents Access and Management System Accession No. ML15351A524). 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 March 28, 2018.

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

<b>ISFSI</b>	<b>Docket Number</b>	<b>EPID Numbers</b>
Big Rock Point	72-43	L-2017- FPR-0007
Indian Point	72-51	L-2017-FPR-0035
Pilgrim	72-1044	L-2017-FPR-0054
Palisades	72-07	L-2017-FPR-0050
Fitzpatrick	72-12	L-2017-FPR-0026
Vermont Yankee	72-59	L-2017-FPR-0071

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](mailto:pamela.longmire@nrc.gov).

Sincerely,

**/RA John McKirgan Acting for/**

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

Docket Nos.: 72-43, 72-51, 72-1044, 72-07,  
72-12, and 72-59

CAC No.: 001028

EPIDs: L-2017- FPR-0007, L-2017-FPR-0035,  
L-2017-FPR-0054, L-2017-FPR-0050,  
L-2017-FPR-0026, and L-2017-FPR-0071

Enclosure:  
Request for Additional Information

REQUEST FOR ADDITIONAL INFORMATION REGARDING ENTERGY OPERATIONS, INC.'S DECOMMISSIONING FUNDING PLAN UPDATE FOR BIG ROCK POINT, INDIAN POINT NUCLEAR GENERATING STATIONS UNITS 1, 2, AND 3, PILGRIM NUCLEAR POWER STATION, PALISADES NUCLEAR PLANT, JAMES A. FITZPATRICK NUCLEAR POWER PLANT, AND VERMONT YANKEE NUCLEAR POWER STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS DOCKET NOS. 72-43, 72-51, 72-1044, 72-07, 72-12, AND 72-59, DOCUMENT DATE: April 5, 2018

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