



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

February 23, 2018

Mr. Arthur Zaremba  
Fleet Licensing Manager  
Duke Energy  
526 S. Church Street  
Charlotte, NC 28202

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR REVIEW OF DUKE ENERGY'S DECOMMISSIONING FUNDING PLAN UPDATE FOR H.B. ROBINSON STEAM ELECTRIC PLANT, UNIT 2; BRUNSWICK STEAM ELECTRIC PLANT; CATAWBA NUCLEAR STATION; MCGUIRE NUCLEAR STATION; AND OCONEE NUCLEAR STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS

Dear Mr. Zaremba:

By letter dated March 30, 2015, Duke Energy submitted for U.S. Nuclear Regulatory Commission staff review and approval, a decommissioning funding plan update (DFP update) for the independent spent fuel storage installations (ISFSIs) at H.B. Robinson Steam Electric Plant, Unit 2; Brunswick Steam Electric Plant; Catawba Nuclear Station; McGuire Nuclear Station; and Oconee Nuclear Station (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15089A394). The NRC staff reviewed Duke Energy's DFP updates for each ISFSI and believes Duke Energy'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 29, 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
H.B. Robinson (specific)	72-03	L-2017-FPR-0030
H.B. Robinson	72-60	L-2017-FPR-0001
Brunswick	72-06	L-2017-FPR-0010
Catawba	72-45	L-2017-FPR-0014
McGuire	72-38	L-2017-FPR-0041
Oconee (specific)	72-04	L-2017-FPR-0048
Oconee	72-40	L-2017-FPR-0003

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.: 72-03, 72-60, 72-06, 72-45,  
72-38, 72-04, and 72-40

CAC No.: 001028

EPIDs: L-2017-FPR-0030, L-2017-FPR-0001,  
L-2017-FPR-0010, L-2017-FPR-0014,  
L-2017-FPR-0041, L-2017-FPR-0048,  
and L-2017-FPR-0003

Enclosure:  
Request for Additional Information

REQUEST FOR ADDITIONAL INFORMATION FOR REVIEW OF DUKE ENERGY'S  
DECOMMISSIONING FUNDING PLAN UPDATE FOR H.B. ROBINSON STEAM ELECTRIC  
PLANT, UNIT 2; BRUNSWICK STEAM ELECTRIC PLANT; CATAWBA NUCLEAR STATION;  
MCGUIRE NUCLEAR STATION; AND OCONEE NUCLEAR STATION INDEPENDENT SPENT  
FUEL STORAGE INSTALLATIONS, DOCUMENT DATE: FEBRUARY 23, 2018

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

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**ADAMS Package No.: ML18057A216 Letter: ML18057A217 Encl.: ML18057A281**

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