



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

November 23, 2021

Mr. Steven M. Snider  
Site Vice President  
Oconee Nuclear Station  
Duke Energy Carolinas, LLC  
7800 Rochester Hwy  
Seneca, SC 29672

SUBJECT: OCONEE NUCLEAR STATION, UNITS 1, 2 AND 3 - SUMMARY OF THE ENVIRONMENTAL REMOTE AUDIT RELATED TO THE REVIEW OF THE SUBSEQUENT LICENSE RENEWAL APPLICATION (EPID NUMBER: L-2021-SLE-0002)

A review team consisting of staff from the U.S. Nuclear Regulatory Commission (NRC or the staff) participated in a remote audit during the week October 11, 2021, for Oconee Nuclear Station, Units 1, 2 and 3 (Oconee), as part of the subsequent license renewal application environmental review. The goal of the audit was to gather information to ensure that the environmental requirements for subsequent license renewal, as codified in Title 10 of the *Code of Federal Regulations* Part 51, were met. A letter dated September 21, 2021 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21263A031) was sent containing an audit plan.

An entrance meeting was held on October 12, 2021, to introduce participants and discuss audit logistics. During the remainder of the audit, the NRC staff participated in smaller groups (breakout sessions) with Duke Energy Carolinas, LLC. (Duke Energy) and Enercon Services, Inc. (Enercon) representatives to address the audit needs identified in the audit plan. The enclosure to this letter provides a list of representatives from the NRC, Duke Energy, and Enercon who participated in the audit.

At the conclusion of the audit, the NRC staff summarized the status of the review with Duke Energy and Enercon representatives during the exit meeting held on October 18, 2021. Many of the NRC's questions identified in the audit plan or during the audit were answered through the conduct of the audit. Those that were answered but would be needed to be used in the site-specific Supplemental Environmental Impact Statement will be submitted (a) as supplement to the application, (b) as responses to requests for additional information (RAI), or (c) as responses to requests for confirmation of information.

While the NRC staff did not identify any significant environmental issues during this audit, the staff indicated that the environmental review was ongoing and that any additional information necessary to support the review would be formally requested via the RAI process, during the course of the review.

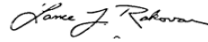
S. Snider

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If you have any questions, please contact me via e-mail at [Lance.Rakovan@nrc.gov](mailto:Lance.Rakovan@nrc.gov).

Sincerely,



Signed by Rakovan, Lance  
on 11/23/21

Lance J. Rakovan,  
Senior Environmental Project Manager  
Environmental Review License Renewal Branch  
Division of Rulemaking, Environmental,  
and Financial Support  
Office of Nuclear Material Safety  
and Safeguards

Docket Nos. 50-269, 50-270 and 50-287

Enclosure:  
List of Participants

cc: Listserv

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JNadel, RII/DRP  
JBaptist, RII/DRS  
Paul.Guill@duke-energy.com  
Reene.Gambrell@duke-energy.com  
Arun.Kapur@duke-energy.com

**ADAMS Accession No.:**

OFFICE	PM:ERLRB:REFS	LA:REFS	BC:ERLRB:REFS	PM:ERLRB:REFS
NAME	LRakovan	SFiguroa	RElliott	LRakovan
DATE	11/15/2021	11/17/2021	11/ 23/2021	11/23/2021

**OFFICE RECORD COPY**

**LIST OF PARTICIPANTS  
OCONEE NUCLEAR STATION, UNITS 1, 2 AND 3  
SUBSEQUENT LICENSE RENEWAL APPLICATION REVIEW  
ENVIRONMENTAL IN-OFFICE AUDIT**

October 12-18, 2021

The U.S. Nuclear Regulatory Commission (NRC) environmental audit team members and their assignments are shown in the table below.

<b>NRC</b>	
<b>Discipline</b>	<b>Team Members</b>
Environmental Review Supervisor	Robert Elliott, NMSS
Environmental Project Manager	Lance Rakovan, NMSS
Aquatic Resources	Briana Grange, NMSS
Cumulative Impacts	Robert Hoffman, NMSS
Environmental Justice	Jeffrey Rikhoff, NMSS
Fuel Cycle	Phyllis Clark, NMSS
Geologic Environment	Kevin Folk, NMSS
Greenhouse Gas Emissions and Climate Change	Nancy Martinez, NMSS Kevin Folk, NMSS
Historic and Cultural Resources (Section 106 Consultation)	Nancy Martinez, NMSS Robert Hoffman, NMSS
Human Health	Donald Palmrose, NMSS
Land Use and Visual Resources	Caroline Hsu, NMSS
Meteorology, Air Quality, and Noise	Nancy Martinez, NMSS
Microbiological Hazards	Donald Palmrose, NMSS
Postulated Accidents	Phyllis Clark, NMSS Jerry Dozier, NRR/DRA
Replacement Power Alternatives	Robert Hoffman, NMSS
Section 7 Consultation with FWS	Briana Grange, NMSS
Section 7 Consultation with NMFS for ESA and EFH	Briana Grange, NMSS
Severe Accident Mitigation Alternatives	Jerry Dozier, NRR William Rautzen, NRR
Socioeconomics	Nancy Martinez, NMSS
Spent Nuclear Fuel	Phyllis Clark, NMSS
Terminating Power Plant Operations and Decommissioning	Kevin Folk, NMSS
Terrestrial Resource	Caroline Hsu, NMSS
Waste Management	Phyllis Clark, NMSS
Water Resource – Groundwater	Lifeng Guo, NMSS Kevin Folk, NMSS
Water Resource - Surface Water	Kevin Folk, NMSS Nancy Martinez, NMSS

<b>Duke Energy Carolinas, LLC (Duke Energy)</b>	
<b>Discipline</b>	<b>Team Members</b>
SLR Licensing Manager	Greg Robison
SLR Licensing Director	Rounette Nader
SLR Environmental Licensing Lead	Arun Kapur
Air Quality & Noise	Duy Nguyen Tony Garland Paul Guill
Alternatives and Cumulative Impacts	Tony Garland
Ecology (Terrestrial, Aquatic, Special Status Species & Habitats)	Scott Fletcher Nick Wahl Michael Smallwood Tony Garland
Environmental Justice	Tony Garland
Groundwater Resources	Austin Wallach Tony Garland Paul Guill
Historic and Cultural Resources	Scott Fletcher Tony Garland
Human Health and Microbial Hazards	Ben Gehring Phil Stone John Burth Tony Garland
Land Use and Visual Resources	Rodney Keith Robinson Heather Galloway Tony Garland Paul Guill
Replacement Power Alternatives	Mark Oliver Tony Garland
SAMA	Lee Kanipe Bryan Carroll Paul Guill Greg Robison Rounette Nader
Socioeconomics	Cooper Monroe Tony Garland
Surface Water	Elizabeth Glenn Michael Smallwood Nick Wahl Tony Garland
Waste Management and Spent Nuclear Fuel	Austin Wallach Paul Guill Heather Galloway Tony Garland Eric Green

<b>Enercon Services, Inc. (Enercon)</b>	
<b>Discipline</b>	<b>Team Members</b>
Project Manager/Technical Lead	Tom Slavonic Rachel Turney-Work
Air Quality & Noise	Anubhav Gaur Jerry Riggs
Alternatives and Cumulative Impacts	Kim Stapleton
Ecology (Terrestrial, Aquatic, Special Status Species & Habitats)	Erica McLamb Helen Robertson Christina Beck
Environmental Justice	Jerry Riggs
Groundwater Resources	Stacy Burgess Helen Robertson Christina Beck
Historic and Cultural Resources	Gary Edington
Human Health and Microbial Hazards	Alana Stuart Mary Hoganson
Land Use and Visual Resources	Fred Woolridge Kim Stapleton Mary Hoganson
Replacement Power Alternatives	Mary Hoganson
SAMA	Neil Johnson
Socioeconomics	Kim Stapleton Fred Woolridge
Surface Water	Erica McLamb Mary Hoganson Stacy Burgess
Waste Management and Spent Nuclear Fuel	Anubhav Gaur Helen Robertson Stacy Burgess Mary Hoganson Christina Beck