



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

August 31, 2015

Mr. Scott Batson  
Site Vice President  
Oconee Nuclear Station  
Duke Energy Carolinas, LLC  
7800 Rochester Highway  
Seneca, SC 29672-0752

SUBJECT: OCONEE NUCLEAR STATION, UNITS 1, 2, AND 3 – ACCEPTANCE OF  
REQUESTED LICENSING ACTION RE: LICENSE AMENDMENT TO ADD  
HIGH FLUX TRIP FOR 3 REACTOR COOLANT PUMP OPERATION  
(TAC NOS. MF6363, MF6364, AND MF6365)

Dear Mr. Batson:

By letter dated May 19, 2015,<sup>1</sup> Duke Energy Carolinas, LLC (the licensee) requested a license amendment to add a High Flux trip for 3 reactor coolant pump operation to the Technical Specifications (TS) for the Oconee Nuclear Station, Units 1, 2, and 3 (ONS). The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this license amendment request (LAR). The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license (including the technical specifications) must fully describe the changes requested, and following as far as applicable, the form prescribed for original applications. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

By letter dated August 6, 2015,<sup>2</sup> the NRC staff identified several informational needs that were necessary to enable the staff to make an independent assessment regarding the acceptability of the proposed license amendment request in terms of regulatory requirements and the protection of public health and safety and the environment. By letter dated August 20, 2015,<sup>3</sup> you provided a supplement to your submittal.

The NRC staff has found the supplement responsive to the staff's cited information needs, and concludes that the application and supplemental information provide technical information in sufficient detail to enable the staff to proceed with its detailed technical review. If additional information is needed for the NRC staff to complete its technical review, you will be advised by separate correspondence.

---

<sup>1</sup> Agencywide Documents Access and Management System Accession No. ML15146A056.

<sup>2</sup> ADAMS Accession No. ML15215A610.

<sup>3</sup> ADAMS Accession No. ML15239B290.

S. Batson

- 2 -

If you have any questions, please contact me at (301) 415-4032 or via e-mail at [Randy.Hall@nrc.gov](mailto:Randy.Hall@nrc.gov).

Sincerely,

A handwritten signature in cursive script, appearing to read "James R. Hall".

James R. Hall, Senior Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

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

cc w/encl: Distribution via Listserv

S. Batson

- 2 -

If you have any questions, please contact me at (301) 415-4032 or via e-mail at [Randy.Hall@nrc.gov](mailto:Randy.Hall@nrc.gov).

Sincerely,

**/RA/ Jeffrey A. Whited for**

James R. Hall, Senior Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

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

cc w/encl: Distribution via Listserv

**DISTRIBUTION:**

PUBLIC

RidsNrrPMOconee Resource  
RidsRgn2MailCenter Resource  
RidsNrrDeEicb Resource  
EEagle, NRR

RidsNrrLASFigueroa Resource  
RidsNrrDorlLpl2-1 Resource  
RidsNrrDssStsb Resource  
JBorromeo, NRR

RidsNrrDorlDpr Resource  
LPL2-1 R/F  
RidsNrrDssSrxb Resource  
MChernoff, NRR

**ADAMS Accession No.: ML15240A340**

OFFICE	LPL2-1/PM	LPL2-1/LA	LPL2-1/BC	LPL2-1/PM
NAME	JWhited	SFigueroa	RPascarelli	JHall (JWhited for)
DATE	08/31/15	08/31/15	08/31/15	08/31/15

**OFFICIAL RECORD COPY**