



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

July 27, 2015

Mr. Steven D. Capps
Vice President
McGuire Nuclear Station
Duke Energy Carolinas, LLC
12700 Hagers Ferry Road
Huntersville, NC 28078

SUBJECT: MCGUIRE NUCLEAR STATION, UNITS 1 AND 2 – ACCEPTANCE REVIEW OF LICENSE AMENDMENT REQUEST RE: TEMPORARY CHANGES TO TECHNICAL SPECIFICATIONS FOR CORRECTION OF NUCLEAR SERVICE WATER SYSTEM DEGRADED CONDITION (TAC NOS. MF6409 AND MF6410)

Dear Mr. Capps:

By letter dated June 30, 2015, Duke Energy Carolinas, LLC (Duke, the licensee), submitted a license amendment request (LAR) for McGuire Nuclear Station. The proposed amendment allows a temporary extension of selected Technical Specification required Completion Times to support repair activities associated with the Nuclear Service Water System. The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this 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 TSs) 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.

The NRC staff review of your application concluded that there was sufficient information to begin the detailed technical review, however, it did identify some information needs as delineated in the enclosure to this letter. Thus, in support of the review schedule you have requested, which would allow you to effect repairs to the subject system, the NRC staff is providing the questions to you now instead of including them in a subsequent request for additional information.

In order to support the review schedule requested, the NRC staff requests that Duke supplement the application to address the information requested in the enclosure by August 14, 2015. Additional information needs identified throughout the review will be communicated to you by separate correspondence.

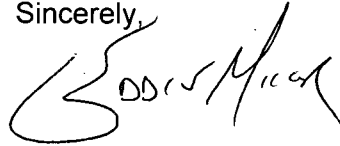
S. Capps

- 2 -

The information requested and associated time-frame in this letter were discussed with Mr. George Murphy of your staff on July 27, 2015

If you have any questions, please call me at 301-415-2481.

Sincerely,

A handwritten signature in black ink, appearing to read "G. Edward Miller". The signature is fluid and cursive, with the first name "G." being particularly prominent.

G. Edward Miller, Project Manager
Plant Licensing Branch II-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

cc: Distribution via Listserv

SUPPLEMENTAL INFORMATION NEEDED FOR REVIEW

LICENSE AMENDMENT REQUEST

TEMPORARY EXTENTION OF TECHNICAL SPECIFICATION COMPLETION TIMES

DUKE ENERGY CAROLINAS, LLC

MCGUIRE NUCLEAR STATION, UNIT NOS. 1 AND 2

DOCKET NOS. 50-369 AND 50-370

By letter dated June 30, 2015, Duke Energy Carolinas, LLC (Duke, the licensee), submitted a license amendment request (LAR) for McGuire Nuclear Station. The proposed amendment allows a temporary extension of selected Technical Specification (TS) required Completion Times to support repair activities associated with the Nuclear Service Water System. The NRC staff has reviewed your application and concluded that the additional information delineated below is necessary for the NRC staff's review.

1. The proposed footnotes allow partial usage of the extra 14-day completion time over the course of multiple entries into the action statement. Multiple entries into the action statement seems inconsistent with the planned diagnostic and corrective work evolution described in the submittal. Please justify why it is necessary to allow partial usage of the extra 14 days.
2. The submittal does not address why this maintenance evolution cannot be performed when one unit is in a refueling outage and, as such, would potentially represent a lower risk configuration and could afford additional time to respond to an event on the shutdown unit. Please justify why this maintenance evolution is not more appropriately performed coincident with a refueling outage of one of the units.
3. The submittal indicates that requested need date is October 31, 2015, however, the proposed expiration date for the TS footnote is December 31, 2016. Given the implied urgency of the requested need date, the NRC staff requests that Duke provide additional justification for allowing the temporary completion time extension to remain valid until December 31, 2016.

S. Capps

- 2 -

The information requested and associated time-frame in this letter were discussed with Mr. George Murphy of your staff on July 27, 2015

If you have any questions, please call me at 301-415-2481.

Sincerely,

/RA/

G. Edward Miller, Project Manager
Plant Licensing Branch II-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

cc: Distribution via Listserv

DISTRIBUTION:

PUBLIC LPL2-1 R/F	RidsNrrLASFiguroa Resource
RidsAcrsAcnw_MailCTR Resource	RidsNrrDoriLpl2-1 Resource
RidsRgn2MailCenter Resource	RidsNrrPMCatawba Resource

ADAMS Accession No.: ML15202A661

***Via E-mail**

OFFICE	DORL/LPL2-1/PM	DORL/LPL2-1/LA	DSS/STSB/BC	DSS/SRXB/BC
NAME	GEMiller	SFiguroa	RElliott*	CJackson*
DATE	07/23/15	07/22/15	07/20/15	07/23/15
OFFICE	DSS/SBPB/BC	DSS/SCVB/BC	DORL/LPL2-1/LA	NRR/LPL2-1/PM
NAME	GCasto*	RDennig (NKaripineni for)*	RPascarelli	GEMiller
DATE	07/24/15	07/23/15	07/24/15	07/27/15

OFFICIAL RECORD COPY