

## **NRR-PMDAPem Resource**

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**From:** Wentzel, Michael  
**Sent:** Wednesday, June 07, 2017 7:33 AM  
**To:** chris.nolan@duke-energy.com  
**Cc:** Zaremba, Arthur H.; Jordan.Vaughan@duke-energy.com; Galvin, Dennis  
**Subject:** ACCEPTANCE OF REQUESTED LICENSING ACTION RE: REQUEST TO ADOPT CODE CASE OMN-20 (CAC NOS. MF9724-MF9727)

Dear Mr. Nolan:

By letter dated May 19, 2017, Duke Energy Carolinas, LLC and Duke Energy Progress, LLC (the licensee) (Agencywide Documents Access and Management System Accession No. ML17139C014) submitted a request in accordance with Paragraph 50.55a(z)(2) of Title 10 of the *Code of Federal Regulations* (10 CFR) for a proposed alternative to the requirements of 10 CFR 50.55a and the American Society of Mechanical Engineers Operations and Maintenance Code for Shearon Harris Nuclear Power Plant, Unit 1; McGuire Nuclear Station, Unit Nos. 1 and 2; and H. B. Robinson Steam Electric Plant, Unit No. 2. The proposed alternative would adopt approved Code Case OMN-20, "Inservice Test Frequency," for the current ten-year Inservice Testing intervals for the respective plants.

The purpose of this email is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this proposed alternative. 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.

Pursuant to 10 CFR 50.55a(z), the applicant shall demonstrate that the proposed alternatives would provide an acceptable level of quality and safety, or that compliance with the specified requirements of 10 CFR 50.55a would result in hardship or unusual difficulty without a compensating increase in the level of quality or safety.

The NRC staff has reviewed your application and concluded that it provides technical information in sufficient detail to enable the staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed relief request in terms of regulatory requirements and the protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review, as compared to the detailed technical review, there may be instances in which issues that impact the staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. You will be advised of any further information needed to support the staff's detailed technical review by separate correspondence.

Based on the information provided in your submittal, the NRC staff has estimated that this licensing request will take approximately 150 hours to complete. The NRC staff expects to complete this review in approximately 11 months, which is May 2018. If there are emergent complexities or challenges in our review that would cause changes to the initial forecasted completion date or significant changes in the forecasted hours, the reasons for the changes, along with the new estimates, will be communicated during the routine interactions with the assigned project manager.

These estimates are based on the NRC staff's initial review of the application and they could change, due to several factors including requests for additional information, and unanticipated addition of scope to the review. Additional delay may occur if the submittal is provided to the NRC in advance or in parallel with industry program initiatives or pilot applications.

If you have any questions, please contact Dennis Galvin by email at [Dennis.Galvin@nrc.gov](mailto:Dennis.Galvin@nrc.gov) or by phone at (301) 415-6256.

Sincerely,

Michael Wentzel, Project Manager  
Plant Licensing Branch 2-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-400, 50-369, 50-370, and 50-261

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**Mail Envelope Properties** (Michael.Wentzel@nrc.gov20170607073300)

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**Received Date:** 6/7/2017 7:33:00 AM  
**From:** Wentzel, Michael

**Created By:** Michael.Wentzel@nrc.gov

**Recipients:**

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Tracking Status: None

"Jordan.Vaughan@duke-energy.com" <Jordan.Vaughan@duke-energy.com>

Tracking Status: None

"Galvin, Dennis" <Dennis.Galvin@nrc.gov>

Tracking Status: None

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Tracking Status: None

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