

**From:** Croon, Gregory  
**Sent:** Friday, January 24, 2020 9:30 AM  
**To:** Chet.Sigmon@duke-energy.com  
**Cc:** Mahoney, Michael; Arthur.Zaremba@duke-energy.com  
**Subject:** McGuire Nuclear Station, Unit 1 - Acceptance of Requested Licensing Action  
Re: Request to the 10-year ISI Interval Update

Chet:

By letter dated December 19, 2019, as supplemented by letter dated January 23, 2020, Duke Energy submitted a relief request (LAR) for McGuire Nuclear Station, Unit 1 (McGuire) requesting an alternative from the requirements of 10 CFR 50.55a(g)(4)(ii) pertaining to the 10-year ISI Interval update for McGuire Nuclear Station Unit 1 to the American Society of Mechanical Engineers (ASME), Boiler and Pressure Vessel Code, Section XI (ASME Section XI). The purpose of this e-mail 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.

The NRC staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment 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 NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. If additional information is needed, you will be advised by separate correspondence.

Based on the information provided in your submittal, the NRC staff has estimated that this licensing request will take approximately 120 hours to complete. The NRC staff expects to complete this review in approximately 1 year, which is January 2021. 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, unanticipated addition of scope to the review, and review by NRC advisory committees or hearing-related activities.

If you have any questions, please contact me or Mike Mahoney.

Thanks

Greg  
Gregory S. Croon, J.D.  
Project Manager OWFN/08C06  
Plant Licensing Branch (II-1 LPL2-1)  
Division of Operating Reactor Licensing (DORL)

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**Re:** Request to the 10-year ISI Interval Update  
**Sent Date:** 1/24/2020 9:30:19 AM  
**Received Date:** 1/24/2020 9:30:00 AM  
**From:** Croon, Gregory

**Created By:** Gregory.Croon@nrc.gov

**Recipients:**

"Mahoney, Michael" <Michael.Mahoney@nrc.gov>

Tracking Status: None

"Arthur.Zaremba@duke-energy.com" <Arthur.Zaremba@duke-energy.com>

Tracking Status: None

"Chet.Sigmon@duke-energy.com" <Chet.Sigmon@duke-energy.com>

Tracking Status: None

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**Options**

**Priority:** Normal

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**Reply Requested:** No

**Sensitivity:** Normal

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