

From: [Carman, Paul](#)
To: [Thomas, Jeff](#)
Subject: McGuire 50.59 Inspection Information Request
Date: Thursday, September 23, 2021 2:11:00 PM
Attachments: [McGuire - 50.59 Inspection Information Request.docx](#)

Jeff,

Attached is the initial information request for the Evaluation of Changes, Tests, and Experiments inspection (Inspection Procedure 71111.17T). The inspection is scheduled for the week of 1/31/2022. Please let me know if you have any questions or concerns. Thanks a lot.

Regards,
Paul

Paul Carman

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U. S. Nuclear Regulatory Commission - Region II
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**McGuire Nuclear Station, Units 1 & 2 - 10 CFR 50.59 Inspection
Initial Information Request**

Inspection Procedure: 71111.17T, "Evaluation of Changes, Tests, and Experiments," dated January 1, 2017 (ADAMS ML16340A998)

Inspection Dates: January 31 – February 4, 2022

Inspection Report: 05000369/2022010, 05000370/2022010 (Stand-alone Inspection Report)

Inspectors: Paul Carman (Lead), T.C. Su (Electrical), Thomas Fredette (Electrical)

The lead inspector will need the information requested (as indicated below) prior to the inspection to ensure that the inspectors are adequately prepared. Please provide the requested information by 01/07/2022. If possible, provide the requested information electronically (i.e., Certrec, FTP, DVD/CD, web).

The team will select specific items from the information requested below and submit a second request to the licensee staff by 01/14/2022. The team will request that certain items, as indicated in the second request (i.e. full modification packages), be made available to the regional office prior to the inspection, no later than 01/21/2022.

Due to the recent COVID-19 pandemic, the NRC is exercising flexibility in performing baseline inspection activities. As such, it is not yet determined if some, all, or none of the inspection team will be present at your facility for the inspection dates above. As the situation changes, I will work with you to determine a course of action that is acceptable to the team and your staff. Should some or all of the inspection team be present at your site, we would prefer a conference room to work out of, ideally in close proximity to plant engineering. Please set up an entrance meeting for around 2 p.m., on Monday, 01/31/2022. The exit meeting schedule will be determined at a later time. Also, please verify access status of the inspection team members. If you have any questions, feel free to call me at 404-997-4471 or email at Paul.Carman@nrc.gov.

The requested items below are from, **January 2019 until present**, unless otherwise specified.

1. List of modifications to systems, structures or components (SSCs) that are **permanent and field work completed**. (For the purpose of this inspection, modifications include permanent: plant changes, design changes, calculation changes, procedure changes, and set point changes.)

The list should contain the number of the modification, a short description, affected system and unit. If multiple categories/stages of modifications exist, provide a description of the types relative to the coding scheme in your transmittal. Additionally, the list should be categorized by quality level (i.e., safety or non-safety) as well as whether accompanied by a screening or 10 CFR 50.59 evaluation. A query report return-field-set might look like:

Identifier	Unit	System ¹	Description	Type ²	Status ³	QA Condition ⁴	50.59 ⁵
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¹ e.g. If systems are provided with some type of number or acronym designation, define the system's designation on a separate list or document

² e.g. Engineering Design/Document Change, Design Change Notice, Test, Experiment, etc.

³ e.g. Closed, Returned to Operation, Void, Partially Completed, Released for Installation, Phase 1 Completed, etc.

⁴ e.g. Safety Related or Non-Safety Related

⁵ e.g. Screened Out or Full 10 CFR 50.59 Evaluation

2. A list of any significant changes to Emergency Operating Procedures or Abnormal Operating Procedures.
3. A list of applicability determinations for any modifications, procedure revisions, or Updated Final Safety Analysis Report (UFSAR) changes where it was determined that 10 CFR 50.59 did not apply. The list should contain, at least, the number of the modification, short description, and affected system.
4. List of any Technical Specification (TS) Bases changes.
5. Any self-assessments and/or audits related to the modifications or 10 CFR 50.59 processes conducted within the above referenced time-frame. Also provide a list of corrective action documents that were initiated as result of the self-assessments and/or audits.
6. Reports submitted in accordance with 10 CFR 50.59(d)(2). Provide a copy of the last two submittals, if report submitted biannually; or last three, if submitted yearly.
7. UFSAR updates submitted in accordance with 10 CFR 50.71(e)(4). Provide a copy of the last submittal (full copy).
8. A copy of procedures addressing the following: Modifications, design changes, 10 CFR 50.59 evaluations and screenings, and UFSAR updates.
9. Copies of UFSAR (including awaiting changes), TS, and TS Bases.
10. Name of the main point of contact(s) for this inspection, including his/her contact information and office location.
11. Current management and engineering organizational chart.
12. An index of systems (system numbers/designators and corresponding names).

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