



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257**

March 30, 2018

MEMORANDUM TO: Frank Ehrhardt, Chief
Reactor Projects Branch 1
Division of Reactor Projects

FROM: Jannette Worosilo, Senior Project Engineer **/RA/**
Reactor Projects Branch 1
Division of Reactor Projects

SUBJECT: PUBLIC MEETING SUMMARY – MCGUIRE NUCLEAR STATION
DOCKET NOS. 50-369 AND 50-370

On March 27, 2018, the Nuclear Regulatory Commission (NRC) staff met with members of the public in Huntersville, North Carolina concerning the annual assessment of McGuire Nuclear Station Units 1 and 2. The purpose of the meeting/open house session was to provide opportunities to discuss the annual assessment of McGuire Nuclear Station Units 1 and 2 for the period of January 1, 2017 – December 31, 2017, with the public. Enclosed are a list of attendees and a copy of the slides displayed at the meeting.

Docket Nos.: 50-369 and 50-370
License Nos.: NPF-9 and NPF-17

Enclosures:

1. List of Attendees
2. Presentation Slides

CONTACT: Jannette Worosilo, RII/DRP/RPB1
404-997-4485

SUBJECT: PUBLIC MEETING SUMMARY – MCGUIRE NUCLEAR STATION
DOCKET NOS. 50-369 AND 50-370 March 30, 2018

ADAMS Accession No. ML18089A053

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|--------|-----------|-----------|--|--|--|
| OFFICE | RII:DRP | RII:DRP | | | |
| NAME | MToth | JWorosilo | | | |
| DATE | 3/29/2018 | 3/28/2018 | | | |

OFFICIAL RECORD COPY



MCGUIRE NUCLEAR STATION ANNUAL ASSESSMENT

MEETING - March 27, 2018

Name

Contact Information - Address / Email

| | |
|--------------------------|--|
| <u>Anthony Sandomato</u> | <u>asandomato@regstaff.sc.gov</u> <u>Office of Regulatory St</u> |
| <u>Rose- Hannah</u> | <u>NRC</u> |
| <u>Andy Hutto</u> | <u>NRC</u> |
| <u>Frank Ehrhardt</u> | <u>NRC</u> |
| <u>Ron Curston</u> | <u>NRC</u> |
| <u>Steve Snider</u> | <u>Duke</u> |
| <u>Christine Pulley</u> | <u>Duke</u> |
| <u>Jinny Glen</u> | <u>Duke</u> |
| <u>Ed Pigott</u> | <u>Duke</u> |
| <u>Joeseeph Hussey</u> | <u>Duke</u> |

McGuire Nuclear Station Annual Assessment

2018 Reactor Oversight Process
Nuclear Regulatory Commission - Region II



NRC Mission Statement

- The NRC licenses and regulates the Nation's civilian use of radioactive materials to provide reasonable assurance of adequate protection of public health and safety and to promote the common defense and security and to protect the environment.

STRATEGIC GOALS

SAFETY STRATEGIC GOAL: Ensure the Safe Use of Radioactive Materials

SECURITY STRATEGIC GOAL: Ensure the Secure Use of Radioactive Materials



NRC Reactor Oversight Process (ROP)

- Process is implemented in each of the four NRC regions
- Process involves inspection and assessment activities controlled by each NRC region's senior management
- Process is implemented by regional inspectors and onsite resident NRC inspectors



Resident Inspector Program

- NRC resident inspectors live in the local communities and perform inspection activities at McGuire Nuclear Station
- Provide daily oversight of plant activity



Resident Inspector Program

- Daily visits to the control room
- Periodic meetings with plant senior managers
- Prioritize inspections based on important plant activity



Resident Inspector Program

- Observe emergency drills and provide support to NRC decision makers for any real emergencies or urgent issues



Resident Inspector Program

- Process concerns raised by plant employees and the public
- Routinely discuss safety concerns with plant personnel and senior management



NRC Annual Assessment Summary

MCGUIRE NUCLEAR STATION

- Duke Energy operated the plant safely and in a manner that preserved the public health and safety and protected the environment
- All inspection findings identified were of very low safety significance - GREEN



McGuire Nuclear Station Findings and Performance Indicators

- 3 – Green non-cited violations identified in 2017
- All Performance Indicators were Green (no performance thresholds exceeded)



NRC Annual Assessment Summary

MCGUIRE NUCLEAR STATION

- McGuire Nuclear Station remained in the Licensee Response Column of the NRC's ROP Action Matrix for the last quarter of 2017
- NRC plans routine baseline inspections at the McGuire Nuclear Station for 2018



NRC Social Media Channels

- Blog: <http://public-blog.nrc-gateway.gov/>
- Flickr: <http://www.flickr.com/photos/nrcgov/>
- Twitter: <https://twitter.com/#!/nrcgov>
- Youtube: <http://www.youtube.com/user/NRCgov>
- RSS: <http://www.nrc.gov/public-involve/listserver.html#rss>



Contacting the NRC

- Report an emergency
 - (301) 816-5100 (call collect)
- Report a safety concern
 - (800) 695-7403
 - Allegation@nrc.gov
- General information or questions
 - www.nrc.gov
- Contact McGuire NRC resident inspectors
 - Phone 704-875-1681

