



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

July 16, 2018

**LICENSEE:** DUKE ENERGY

**FACILITY:** CATAWBA NUCLEAR STATION, UNIT NOS. 1 AND 2

**SUBJECT:** SUMMARY OF JUNE 11, 2018, LICENSING MEETING WITH DUKE ENERGY TO DISCUSS A PLANNED LICENSE AMENDMENT REQUEST TO REMOVE CONTAINMENT VALVE INJECTION WATER FROM SPECIFIED CONTAINMENT ISOLATION VALVES FOR THE CATAWBA NUCLEAR STATION, UNITS 1 AND 2 (EPID L-2018-LRM-0037)

On June 11, 2018, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Duke Energy Carolinas (Duke Energy, the licensee) via teleconference. The purpose of this meeting was to discuss the licensee's planned license amendment request (LAR) to remove Containment Valve Injection Water System (NW) from specified Containment Isolation Valves (CIVs) for the Catawba Nuclear Station, Units 1 and 2 (Catawba). The meeting notice and agenda, dated May 25, 2018, are available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML18145A031. A list of attendees is enclosed.

The licensee presented the proposed changes in a power point slide presentation to aid in the NRC's review (ADAMS Accession No. ML18157A032). The slides for this meeting were made available along with the public meeting notice.

During the meeting, the licensee presented the following topics:

1. Introductions/Opening Remarks
  2. Description of the NW System
  3. Planned revisions to Catawba's Updated Final Safety Analysis Report (UFSAR)
  4. Planned revisions to Catawba's Technical Specification Bases (TS Bases)
  5. Precendents
  6. Planned Modifications/Future Inspections/Future Maintenance Activities
- The NRC staff provided feedback to the licensee in the following areas:
    - NW system reliability/operability
    - Plant modifications (abandoning/removing the solenoid valves)
    - CIVs performing their intended safety function
    - Precendents related to the planned LARs
    - Potential leakage paths during accident conditions
    - Function of subect solenoid valves, impact from planned LAR
    - No significant hazards consideration considerations

No members of the public were in attendance.

No regulatory decisions were made during this meeting.

Please direct any inquiries to me at 301-415-3867 or [Michael.Mahoney@nrc.gov](mailto:Michael.Mahoney@nrc.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'Michael Mahoney', with a long horizontal flourish extending to the right.

Michael Mahoney, Project Manager  
Plant Licensing Branch LPL 2-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-413, and 50-414

Enclosure:  
List of Attendees

cc: via Listserv

List of Attendees

June 11, 2018, Public Meeting with Duke Energy

Public Meeting Regarding Planned License Amendment Requests for Removal of Containment

Valve Injection Water from Specified Containment Isolation Valves

Name	Organization
Michael Markley	NRC/NRR/DORL/LPL2-1
Michael Mahoney	NRC/NRR/DORL/LPL2 -1
Jerome Bettie	NRC/NRR/DSS/SCPB
Gurjendra Bedi	NRC/NRR/DE/EMIB
Cecil Fletcher	Duke Energy
Carrie Wilson	Duke Energy
Lee Keller	Duke Energy
Mandi Brigman	Duke Energy
Bob Pryce	Duke Energy
Douglas Brunson	Duke Energy
Art Zeremba	Duke Energy

Enclosure

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**ADAMS Accession Nos.:**

**Meeting Summary: ML18183A450**

**Meeting Notice: ML18145A031**

OFFICE	NRR/DORL/LPL2 -1/PM	NRR/DORL/LPL2 -1/LA	NRR/DORL/LPL2 -1/BC	NRR/DORL/LPL2 -1/PM
NAME	MMahoney	KGoldstein	MMarkley	MMahoney
DATE	7/13/18	07/11/18	7/13/18	7/16/18

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