



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

July 31, 2025

Mr. Shawn Gibby  
Vice President  
Nuclear Engineering  
Duke Energy  
525 S. Tryon St.  
Charlotte, NC 28202

SUBJECT: BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2; CATAWBA NUCLEAR STATION, UNIT NOS. 1 AND 2; MCGUIRE NUCLEAR STATION, UNIT NOS. 1 AND 2; H.B. ROBINSON STEAM ELECTRIC PLANT UNIT NO. 2 - REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE RE: SLIDES FOR PARTIALLY CLOSED PRE-SUBMITTAL MEETING REGARDING A PROPOSED LICENSE AMENDMENT REQUEST FOR AN ONLINE MONITORING PROGRAM (EPID L-2025-LRM-0080)

Dear Mr. Gibby:

On July 11, 2025, Analysis and Measurement Services Corporation (AMS) presented slides for a Partially Closed meeting between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Duke Energy Carolinas, LLC, (the licensee, Duke Energy) and AMS. The purpose of the meeting was for Duke Energy to discuss a future license amendment to utilize an AMS online monitoring (OLM) methodology, as the technical basis, to switch from time-based surveillance frequency for channel calibrations to a condition-based calibration frequency based on OLM results for Brunswick Steam Electric Plant (Brunswick), Units 1 and 2; Catawba Nuclear Station (Catawba), Units 1 and 2; McGuire Nuclear Station (McGuire), Units 1 and 2, and H.B. Robinson Steam Electric Plant (Robinson) Unit 2.

On July 7, 2025 (Agencywide Documents and Access Management System (ADAMS) Accession No. ML25188A017), the meeting was noticed on the NRC public webpage.

AMS submitted an affidavit dated July 11, 2025 (ML25205A222), executed by H.M. Hashemian, Ph.D., President and Chief Executive Officer, on behalf of AMS, requesting that the information contained in the following document be withheld from public disclosure pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR):

- Presentation Package: Duke Pre-Submittal Meeting: Online Monitoring Implementation at McGuire, Catawba, Robinson and Brunswick on AMS Topical Report AMS-TR-0720R2-A Closed Session.

Note: A non-proprietary version of AMS Topical Report AMS-TR-0720R2-A, "Online Monitoring Technology to Extend Calibration Intervals of Nuclear Plant Pressure Transmitters" is found at ML21235A493, non-proprietary version.

The affidavit stated that the submitted information should be withheld from public disclosure for the following reasons:

(a)(4) Trade secrets and/or commercial information as per 10 CFR 2.390.

The NRC staff has reviewed your application and the material in accordance with the requirements of 10 CFR 2.390 and, because of the statements in the affidavit, have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure.

Therefore, the version of the submitted information marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, we may send copies of this information to our consultants working in this area. The NRC staff will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC. You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, please contact me at 301-415-5136 or [John.Klos@nrc.gov](mailto:John.Klos@nrc.gov).

Sincerely,

/RA/

John Klos, Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos.: 50-325, 50-324,  
50-413, 50-414, 50-369,  
50-370, and 50-261

cc: Listserv

H.M. Hashemian, Ph. D.,  
President and Chief  
Executive Officer  
Analysis and Measurement  
Services Corporation  
Knoxville, Tennessee 37923

SUBJECT: BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2; CATAWBA NUCLEAR STATION, UNIT NOS. 1 AND 2; MCGUIRE NUCLEAR STATION, UNIT NOS. 1 AND 2; H.B. ROBINSON STEAM ELECTRIC PLANT UNIT NO. 2 - REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE RE: SLIDES FOR PARTIALLY CLOSED PRE-SUBMITTAL MEETING REGARDING A PROPOSED LICENSE AMENDMENT REQUEST FOR AN ONLINE MONITORING PROGRAM (EPID L-2025-LRM-0080) DATED JULY 31, 2025

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