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**ANALYSIS AND MEASUREMENT SERVICES CORPORATION**

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June 27, 2021

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Mr. Joseph Holonich, Senior Project Manager  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852-2738

Subject: Comments on the Draft Safety Evaluation for the AMS Online Monitoring Topical Report (Docket Number 99902075)

References:

- (1) AMS letter dated October 9, 2020, Submittal of Analysis and Measurement Services Corporation Topical Report AMS-TR-0720R1, "Online Monitoring Technology to Extend Calibration Intervals of Nuclear Plant Pressure Transmitters" (ADAMS Accession No. ML20317A111)
- (2) NRC letter to AMS dated June 24, 2021, Draft Safety Evaluation for AMS Online Monitoring Topical Report (EPID: L-2020-TOP-0037)

Dear Mr. Joseph Holonich:

In Reference 1 Analysis and Measurement Services Corporation (AMS) submitted a topical report for its Online Monitoring Methodology. The Topical Report describes how the AMS Online Monitoring technology can be used in nuclear facilities as an analytical tool to measure sensor drift during plant operation and thereby identify the sensors whose calibration must be checked during a refueling outage. The NRC provided a draft copy of the safety evaluation for the AMS Online Monitoring Topical Report for review in Reference 2.

AMS has reviewed the draft safety evaluation to ensure that it accurately reflects the AMS Online Monitoring Topical Report and to identify proprietary information. As requested by NRC, AMS has provided an electronic, redline/strikeout Word file of the draft safety evaluation. No proprietary information was identified in the draft safety evaluation.

Enclosure 1 provides a table that lists comment number, comment location (page and line), comment type, the comment, and a blank column for NRC response.



Thank you and please contact me at (865) 691-1756 ext. 128 or by email at hash@ams-corp.com with any questions.

Best regards,

A handwritten signature in black ink, reading "H.M. Hashemian". The signature is fluid and cursive, with the first letters of each word being capitalized and prominent.

H.M. Hashemian, Ph.D.  
President and CEO, AMS Corporation

Enclosures (1):

Comments on Draft Safety Evaluation for AMS Topical Report Revision 1 and NRC Disposition