



INNOVATING *NUCLEAR* TECHNOLOGY

Resolving Regulatory Issues with Implementation of Online Monitoring Technologies to Extend Transmitter Calibration Intervals

Project Overview – Public Meeting

Presented by:

AMS Corporation
Knoxville, Tennessee

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AMS Team and Our Industry Partner in Today's Meeting



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Public Meeting Agenda

- **Overview of Project**
- **Project Objectives**
- **Opportunity for Public Comment**



Why Are We Meeting Today?

DOE granted AMS funding to work in collaboration with NRC to determine how the nuclear industry may extend calibration intervals of pressure, level, and flow transmitters.

Premise

- Transmitters do not drift enough to warrant calibrations as often as once every fuel cycle.
- Online Monitoring (OLM) can help determine if/when a transmitter must be calibrated.



AMS/NRC Collaboration Objectives

- **AMS to produce Topical Report in collaboration with NRC**
- **NRC to produce SER on how to extend calibration intervals**



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Thank You!

Questions?

