

January 17, 2019

Title: Integrated Action Plan to Modernize Digital Instrumentation and Controls Regulatory Infrastructure: Modernization Plan (MP) #1D, Revision of BTP 7-19 and MP #4B, Strategic Assessment

Date(s) and Time(s): January 31, 2019, 01:00 PM to 05:00 PM

Location: NRC One White Flint North, OWFN 4 B6  
11555 Rockville Pike  
Rockville, MD

Category: This is a Category 2 meeting. The public is invited to participate in this meeting by discussing regulatory issues with the Nuclear Regulatory Commission (NRC) at designated points identified on the agenda.

Purpose: The purpose of this meeting is to discuss the NRC staff's plans for updating Branch Technical Position (BTP) 7-19, Guidance for Evaluation of Diversity and Defense-In-Depth in Digital Computer-Based Instrumentation and Control Systems, and the staff's plans for completing a strategic assessment under MP #4B to improve the regulatory infrastructure that integrates performance-based and technology neutral safety engineering concepts. The staff will also discuss its plans to complete a review of the International Electrotechnical Commission standards for potential endorsement.

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Participants: NRC External  
NRC Staff Nuclear Energy Institute (NEI)

Teleconference: Bridge Number Pass Code  
(888) 552-8515 39337

Comments: The project manager will attach the agenda and presentations before the meeting on January 31st.

## PUBLIC MEETING AGENDA

Integrated Action Plan to Modernize Digital Instrumentation and Controls Regulatory Infrastructure: Modernization Plan (MP)  
#1D, Revision of BTP 7-19 and MP #4B, Strategic Assessment

January 31, 2019, 01:00 PM to 05:00 PM

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11555 Rockville Pike  
Rockville, MD

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
1:00 PM	Opening Remarks	NRC/Industry
	Discussions	
1:15 PM	NRC Presentation: Plans for Revising BTP 7-19, Guidance for Evaluation of Diversity and Defense-In-Depth in Digital Computer-Based Instrumentation and Control Systems	NRC
2:00 PM	NRC Presentation: Plans for Completing a Review of the International Electrotechnical Commission Standards for Potential Endorsement	NRC
2:45 PM	NRC Presentation: Plans for Completing a Strategic Assessment to Improve the Regulatory Infrastructure	NRC
3:30 PM	Break	
3:45 PM	NEI Presentation: Digital I&C Strategy	NEI
4:30 PM	Public Comments	
5:00 PM	Adjourn	

The time of the meeting is local to the jurisdiction where the meeting is being held.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this meeting, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print), please notify the NRC meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

ADAMS Accession Number: ML19030A825

Name	Dennis Morey	Jason Paige
Office	NRR/DLP/PLPB	NRR/DLP/PLPB
Date	01/17/2019	01/17/2019

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20190041>