

**Advisory Committee on Reactor Safeguards
Digital Instrumentation and Control Systems Subcommittee Meeting
Rockville, MD
Virtual Meeting, September 22, 2021
OPEN to the Public**

- Agenda -

Digital I&C Subcommittee Chair: Charles Brown
Designated Federal Official: Christina Antonescu (301) 415-6792,
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	Topic	Presenters	Time
I	Opening Remarks by Chairman	C. Brown, ACRS	9:30 am – 9:35 am
II	Opening Remarks	E. Benner NRR/DEX	9:35 am– 9:45 am
III	Status of Infrastructure Activities	Jeanne Johnston, NRR/DEX/ELTB	9:45 am – 11:00 am
	Recent Guidance Updates		
	<ul style="list-style-type: none"> ○ Reg Guide 1.187, Revision 3 ○ IP 52003 – DI&C Modification Inspection 	Jeanne Johnston, et al	
	Guidance Under Review		
	<ul style="list-style-type: none"> ○ NEI 17-06 – 3rd Party Commercial Grade Dedication ○ NEI 20-07 – Guidance for Addressing Software CCF in High Safety Significant Safety-Related DI&C Systems 	Jeanne Johnston, et al	
	Regulatory Guide Updates		
	<ul style="list-style-type: none"> ○ Reg Guide 1.152 ○ Reg Guide 1.153 ○ Reg Guide 1.168 	Jeanne Johnston, et al	
	SRP Modernization	Jeanne Johnston, et al	
	BREAK		11:00 am – 11:15 am
IV	Status of Licensing Activities	Michael Waters, NRR/DEX/EICB	11:15 am – 12:30 pm
	Digital I&C Licensing Status Updates <ul style="list-style-type: none"> ○ Waterford ○ Turkey Point ○ Limerick 	Michael Waters, et al	
	<ul style="list-style-type: none"> ○ SHINE ○ AFRI 	Michael Waters, et al	

	Digital I&C Topical Reports		
	<ul style="list-style-type: none"> ○ AMS – Online Monitoring ○ Westinghouse – Self-Diagnostics ○ Holtec SMR-160 I&C Plant Safety System 	Michael Waters, et al	
V	Closing Comments	Eric Benner, NRR	12:30 pm – 12:40 pm
VI	Public Comments	Members of the public	12:40 pm – 12:50 pm
VII	Closing Remarks by Chairman	C. Brown, ACRS	12:50 pm – 1:00 pm

Notes:

- During the meeting, 301-415-7360 should be used to contact anyone in the ACRS Office.
- *“Federal Register Notice 84 FR 27662 (<https://www.govinfo.gov/content/pkg/FR-2019-06-13/pdf/2019-12425.pdf>) dated June 13, 2019, describes procedures to be followed with respect to meetings conducted by the U.S. Nuclear Regulatory Commission’s (NRC’s) Advisory Committee on Reactor Safeguards (ACRS) pursuant to the Federal Advisory Committee Act (FACA) and NRC implementing regulations found at Title 10 of the Code of Federal Regulations Part 7, “Advisory Committees.” Members of the public who desire to provide written or oral input for ACRS Full Committee and Subcommittee meetings may do so and should contact the designated federal official (DFO) five days prior to the meeting, as practicable. In addition, there will be time allotted at each meeting for the public to provide oral comment. The DFO will be listed in the FRN for Full Committee meetings and the agendas for Subcommittee meetings.*
- **The Call In number for the meeting is 301-576-2978, Phone Conference ID: 894 326 603#**