

**Advisory Committee on Reactor Safeguards  
Digital Instrumentation and Control Systems Subcommittee Meeting  
Rockville, MD  
19-21 August 2009**

**(Meeting moved from the Commission Hearing Room to T-2B3— ACRS Full Committee Room)**

- Proposed Agenda -

Cognizant Staff Engineer: Christina Antonescu (301-415-6792), [Christina.Antonescu@nrc.gov](mailto:Christina.Antonescu@nrc.gov)

Topic		Presenter(s)	Time
<b>Wednesday, August 19</b>			
I	Opening Remarks	G. Apostolakis, ACRS	8:30 am – 8:35 am
II	EPRI Presentation on Operating Experience Report, DAS Report, & Failure Modes Research	R. Torok, EPRI	8:35 am – 9:30 am
	Break		9:30 am – 9:45 am
II	EPRI Presentation on Operating Experience Report, DAS Report, & Failure Modes Research (Continued)	R. Torok, EPRI	9:45 am – 11:45 am
	Lunch		11:45 am – 12:45 pm
II	EPRI Presentation on Operating Experience Report, DAS Report, & Failure Modes Research (Continued)	R. Torok, EPRI	12:45 pm – 2:45 pm
	Break		2:45 pm – 3:00 pm
II	EPRI Presentation on Operating Experience Report, DAS Report, & Failure Modes Research (Continued)	R. Torok, EPRI	3:00 pm – 4:30 pm
	Break		4:30 pm – 4:45 pm
III	NRC Staff Comments on EPRI Reports	D. Hermann, NRO M. Waterman, RES	4:45 pm – 6:30 pm

Topic		Presenter(s)	Time
<b>Thursday, August 20</b>			
	Opening Remarks	G. Apostolakis, ACRS	8:30 am – 8:35 am
IV	Draft 5-Year Digital I&C Research Plan	D. Santos, RES S. Birla, RES	8:35 am – 9:30 am
	Break		9:30 am – 9:45 am
IV	Draft 5-Year Digital I&C Research Plan (Continued)	D. Santos, RES R. Sydnor, RES	9:45 am – 11:45 am
	Lunch		11:45 am – 12:45 pm
IV	Draft 5-Year Digital I&C Research Plan (Continued)	D. Santos, RES	12:45 pm – 2:45 pm
	Break		2:45 pm – 3:00 pm
IV	Draft 5-Year Digital I&C Research Plan (Continued)	D. Santos, RES	3:00 pm – 4:00 pm
V	Digital I&C PRA	A. Kuritzky, RES	4:00 pm – 6:00 pm
	Closing Remarks by Sub-Committee Members	G. Apostolakis, ACRS	6:00 pm – 6:15 pm

Topic		Presenter(s)	Time
<b>Friday, August 21</b>			
	Opening Remarks	G. Apostolakis, ACRS	8:30 am – 8:35 am
VI	Overview of Digital I&C Steering Committee and Task Working Group Activities	S. Walker, NRR	8:35 am - 9:00 am
VII	Review of ISG-6 “Licensing Process”	W. Kemper, NRR L. James, NRR	9:00 am – 10:00 am
	Break		10:00 am – 10:15 am
VIII	Review of ISG-7 “Digital Instrumentation and Control Systems in Safety Related Applications at Fuel Cycle Facilities ”	D. Rahn, NMSS	10:15 am – 11:45 am
	Closing Remarks by Sub-Committee Members	G. Apostolakis, ACRS	11:45 am – 12:00 pm
	Lunch		12:00 pm – 1:00 pm
		Meeting will reconvene after lunch if needed	1:00pm - 3:00pm