

**Advisory Committee on Reactor Safeguards  
Digital Instrumentation and Control Systems Subcommittee Meeting  
Rockville, MD - T2-B1  
May 17, 2018**

**- Agenda -**

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

Topic		Presenter(s)	Time
<b>Wednesday, May 17, 2018</b>			
<b>I</b>	<b>Opening Remarks by Chairman</b>	<b>C. Brown, ACRS</b>	<b>8:30 am – 8:35 am</b>
<b>II</b>	<b>Opening Remarks by Digital I&amp;C Steering Committee Chairman</b>	<b>Eric Brenner, NRR Serita Sanders, NRR</b>	<b>8:35 am – 8:45 am</b>
<b>III</b>	<b>Revision to ISG-06 “Digital I&amp;C Licensing Process,” Rev. 2:</b> <ul style="list-style-type: none"> <li>• NRC Licensing Lessons Learned and Current Challenges</li> <li>• Streamlined Review Guidance</li> <li>• New Alternate Review Process (Earlier Design Approval)</li> <li>• Next Steps</li> </ul>	<b>Samir Darbali, NRR Richard Stattel, NRR Deanna Zhang, NRO Michael Waters, NRR</b>	<b>8:45 am – 10:15 am</b>
	<b>Break</b>		<b>10:15 am – 10:30 am</b>
<b>III</b>	<b>Revision to ISG-06 “Digital I&amp;C Licensing Process,” Rev. 2 (Continued)</b> <ul style="list-style-type: none"> <li>• NRC Licensing Lessons Learned and Current Challenges</li> <li>• Streamlined Review Guidance</li> <li>• New Alternate Review Process (Earlier Design Approval)</li> <li>• Next Steps</li> </ul>	<b>Samir Darbali, NRR Richard Stattel, NRR Deanna Zhang, NRO Michael Waters, NRR</b>	<b>10:30 am – 11:30 am</b>
<b>IV</b>	<b>Public Comments</b>	<b>Members of the public</b>	<b>11:30 am – 12:00 Noon</b>

Topic		Presenter(s)	Time
	Lunch		12:00 Noon – 1:00 pm
V	<b>Status of NRC CCF Activities</b> <ul style="list-style-type: none"> <li>• Key Technical Issues</li> <li>• Current Challenges</li> <li>• Guiding Principles</li> <li>• CCF-Related Activities <ul style="list-style-type: none"> <li>- RIS Supplement for 50.59 Upgrades</li> <li>- NEI 16-16 Design Guidance</li> <li>- Potential Revision to BTP 7-19</li> <li>- CCF Research</li> <li>- NRC Information Paper</li> </ul> </li> </ul>	Mauricio Gutierrez, RES Ross Alvarado, NRR Dinesh Taneja, NRO Michael Waters, NRR	1:00 pm – 3:00 pm
	Break		3:00 pm – 3:15 pm
V	<b>Status of NRC CCF Activities (Continued)</b> <ul style="list-style-type: none"> <li>• Key Technical Issues</li> <li>• Current Challenges</li> <li>• Guiding Principles</li> <li>• CCF-Related Activities <ul style="list-style-type: none"> <li>- RIS Supplement for 50.59 Upgrades</li> <li>- NEI 16-16 Design Guidance</li> <li>- Potential Revision to BTP 7-19</li> <li>- CCF Research</li> <li>- NRC Information Paper</li> </ul> </li> </ul>	Mauricio Gutierrez, RES Ross Alvarado, NRR Dinesh Taneja, NRO Michael Waters, NRR	3:15 pm – 4:15 pm
VI	Public Comments	Members of the public	4:15 pm – 4:30 pm
VII	Closing Remarks by Chairman	C. Brown, ACRS	4:30 pm - 5:00 pm

**Notes:**

- During the meeting, 301-415-7360 should be used to contact anyone in the ACRS Office.
- Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion.
- Thirty five (35) hard copies of each presentation or handout should be provided to the Designated Federal Official the day before the meeting at Noon.
- One (1) electronic copy of each presentation should be emailed to the Designated Federal Official 1 day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the Designated Federal Official with a CD containing each presentation at least 30 minutes before the meeting.