

**ADVISORY COMMITTEE ON REACTOR SAFEGUARDS  
RADIATION PROTECTION & NUCLEAR MATERIALS SUBCOMMITTEE  
MEETING ON SHINE CONSTRUCTION PERMIT APPLICATION  
AUGUST 19, 2015 (OPEN/CLOSED)  
ROCKVILLE, MARYLAND**

**- PROPOSED AGENDA -**

Radiation Protection and Nuclear Materials Subcommittee Chair: Dennis Bley  
Cognizant Staff Engineer/DFO: Maitri Banerjee [Maitri.Banerjee@nrc.gov](mailto:Maitri.Banerjee@nrc.gov) 301-415-6973

Wednesday, August 19, 2015		
Topic	Presenters	Time
Opening Remarks	Dennis Bley, ACRS	8:30 AM – 8:35 AM
Opening Remarks and Introductions	Mirela Gavrilas, NRR Vann Bynum, SHINE	8:35 AM – 8:45 AM
Chapter 3, Design of Structures, Systems, and Components	John McLean, Sargent & Lundy Eric Van Abel, SHINE	8:45 AM – 9:15 AM
Chapter 3, Design of Structures, Systems, and Components	Steve Lynch, NRR Mary Adams, NMSS Stephen Marschke, SC&A	9:15 AM – 9:45 AM
Break		9:45 AM – 10:00 AM
Chapter 9, Auxiliary Systems	Catherine Kolb, SHINE Joseph Aldieri and Eusebio Ricohermoso, Sargent & Lundy	10:00 AM – 10:45 AM
Chapter 9, Auxiliary Systems	Steve Lynch, NRR Mary Adams, NMSS Stephen Marschke, SC&A	10:45 AM – 11:30 AM
Chapter 12, Conduct of Operations (except QA Plan)	Jim Costedio, SHINE	11:30 AM – 11:45 AM
Chapter 12, Conduct of Operations (except QA Plan)	Steve Lynch, NRR Mary Adams, NMSS Diane Mlynarczyk, ISL	11:45 AM – 12:00 PM
Lunch		12:00 Noon – 1:00 PM
Chapter 13a, Irradiation Facility Accident Analysis	Eric Van Abel, SHINE	1:00 PM – 1:45 PM
Chapter 13a, Irradiation Facility Accident Analysis	Steve Lynch, NRR Joseph Staudenmeier, RES	1:45 PM – 2:15 PM
Break		2:15 PM – 2:30 PM
Chapter 14, Technical Specifications	Bill Hennessy, SHINE	2:30 PM - 2:45 PM
Chapter 14, Technical Specifications	Steve Lynch, NRR Mary Adams, NMSS Stephen Marschke, SC&A	2:45 PM – 3:00 PM

Open Session - Response to ACRS Questions	Vann Bynum, SHINE Steven Lynch, NRR Mary Adams, NMSS	3:00 PM - 3:25 PM
Opportunity for Public Comment	Public	3:25 PM – 3:35 PM
Closed Session - Chapter 12, Preliminary Emergency Plan	Bill Hennessy, SHINE	3:35 PM – 3:55 PM
Closed Session - Chapter 12, Preliminary Emergency Plan	Steve Lynch, NRR Dan Barss, NSIR	3:55 PM – 4:15 PM
Closed Session - Response to ACRS Questions	Vann Bynum, SHINE Steven Lynch, NRR Mary Adams, NMSS	4:15 PM - 4:40 PM
Subcommittee Discussion and Closing Remarks	Dennis Bley, ACRS	4:40 PM – 5:00 PM
Adjourn	Dennis Bley, ACRS	5:00 PM

Notes:

- During the meeting, use 301-415-7360 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.
- A telephone bridge line (1-866-822-3032, pass code: 8272423#) has been established to allow members of the public and stakeholders to listen in to the meeting. Such participants may ask questions at a designated time at the end of the meeting only.
- Thirty five (35) hard copies of each presentation or handout should be provided to the Designated Federal Official (DFO) 30 minutes before the meeting.
- One electronic copy of each presentation should be e-mailed to the DFO one day before the meeting, or a CD containing each presentation be provided to the DFO at least 30 minutes before the meeting.