

**Advisory Committee on Reactor Safeguards
Meeting of the Subcommittee on Reliability and
Probabilistic Risk Assessment
Rockville, MD
February 22, 2008**

- Proposed Agenda –
Cognizant Staff Engineers: Harold Vander Molen/
Hossein Nourbakhsh (301-415-5622, hpn@nrc.gov)

	Topic	Presenter(s)	Time
	Opening Remarks and Objectives	George Apostolakis, ACRS	8:30-8:40 am
I	Overview/Motivation of Study, Study Highlights	Erasmia Lois, RES Jeff Julius, EPRI	8:40-9:00 am
II	Study Methodology, Organization, Participants	Vinh N. Dang, PSI	9:00 – 9:30 am
III	Simulator, Scenarios, Crews, Human Failure Events	Per Ølvind Braarud, OECD Halden	9:30 – 10:00 am
	Break		10:00- 10:15 am
IV	HRA Team Prediction Summaries	John Forester, SNL	10:15 – 10:30 am
V	Halden Data Collection, Analysis, and Empirical Results	Per Ølvind Braarud and Salvatore Massaiu, OECD Halden	10:30 – 12:00 pm
	Lunch		12:15-1:00 pm
VI	Examples of Comparing HRA Results to Halden Data and Overall Comparison Results,	John Forester, SNL Jeff Julius, EPRI Vinh Dang, PSI	1:00-2:00 pm
VII	Discussion of Quantitative Results, General Trends and Commonalities	John Forester, SNL	2:00 – 3:00 pm
	Break		2:30 – 2:45 pm
VIII	Insights from the Pilot	Gareth Parry, NRR	2:45 – 3:10 pm
IX	Recap of Study Results, On-Going Work, Next Steps	Erasmia Lois, RES	3:10 – 3:30 pm
X	Discussion	ALL	3:30 – 4:00 pm
	Adjourn		4:00 pm

Notes:

- Presentation time should not exceed 50% of the total time allocated for a specific item. Number of copies of presentation materials to be provided to the ACRS - 25.