

# Industry-NRC 2009 Meeting on PWSCC Mitigation

# **Rockville, Maryland**

The Legacy Hotel www.thelegacyrockville.com

1775 Rockville Pike Rockville, MD 20852 (301) 881-2300

August 5 - 6, 2009

#### **Overall Meeting Schedule**

Wednesday, Aug 5 (8 am to 5:15 pm)	Thursday, Aug 6 (8 am to 12 noon)
Industry Meeting with NRC	Industry Meeting with NRC
(at Legacy Hotel)	(at Legacy Hotel)

## Wednesday, August 5, 2009: 8:00 am – 5:15 pm

Time	Tonic Description	
8:00 am – 8:15 am	Welcome Introductions NRC Purpose, Outcomes, Process Statement	Al Csontos - NRC
8:15 am – 8:30 am	Review of Meeting	John Wilson - Exelon
8:30 am – 9:00 am	Regulator's Perspectives on PWSCC Mitigation	Robert Hardies - NRC
9:00 am – 9:30 am	Plant Owner and Utility Perspectives on PWSCC Mitigation	Jim Cirilli - Exelon
9:30 am – 10:00 am	Inlays	Dave Rudland-NRC Bud Brust – Emc2
10:00 am – 10:10 am	Break	
10:10 am – 10:50 am	OWOL, FSWOL and MRP-169	Lee Fredette – Battelle Robert Hardies - NRC
10:50 am – 11:30 am	OWOL, FSWOL and MRP-169	Pete Riccardella – Structural Integrity Eric Willis – EPRI
11:30 am – 12:00 pm	High Deposition Welding Technology	Dave Waskey – AREVA
12:00 pm – 1:00 pm	Lunch	All
1:00 pm – 1:30 pm	Laser Welding Technology	Bruce Newton – Westinghouse
1:30 pm – 2:30 pm	Welding Residual Stress FEA Validation - Intro, Int Round Robin/Phase II - Phase I and III - OWOL - Phase IV	Howard Rathbun – NRC Paul Crooker – EPRI Greg Frederick – EPRI
2:30 pm – 3:15 pm	MSIP	Lee Fredette - Battelle
3:15 pm – 3:30 pm	Break	All
3:30 pm – 3:50 pm	Ongoing NDE Research Related to Mitigation	Mike Anderson – PNNL
3:50 pm – 4:35 pm	Reactor Cooling Pump DM Weld Inspection and Analysis	Warren Bamford – Westinghouse
4:35 pm – 5:15 pm	xLPR Project	Dave Rudland – NRC Craig Harrington – EPRI
5:15 pm	Adjourn until Thursday at 8 am	All

## Thursday, August 6, 2009: 8:00 am – 12 noon

Time	Topic Description	
8:00 am – 8:10 am	Review Agenda and Meeting Objectives	John Wilson- Exelon
8:10 am – 9:00 am	Zinc Mitigation Technology	Rich Jacko – Westinghouse
9:00 am – 9:50 am	Elevated Hydrogen Technology	Rick Reid – EPRI
9:50 am – 10:20 am	Surface Stress Mitigation Technology	TG Lian – EPRI
10:20 am – 10:30 am	Break	All
10:30 am – 11:00 am	MRP-169 Review and Approval Process	Joint Industry NRC Discussion
11:00 am – 11:40 am	Chemical Mitigation TBD Submittal and Roadmap to Approval and Implementation	Joint Industry NRC Discussion
11:40 am – 12 noon	Surface Stress TBD Submittal and Roadmap to Approval and Implementation	Joint Industry NRC Discussion
12 noon	Adjourn Meeting	All