

Agenda for LCC5 Seminar in Hilton Head Island



February 4, 2010

08:00-11:00 LCC5 Seminar introductory remarks P. RUDLING

LCC5 Special Topic Report on “*Start-up and Shutdown Procedures in BWRs as well as in Primary and Secondary Circuits of PWRs, VVERs and CANDUs*” H. VENZ

- Introduction
- Start-up and Shutdown practices in PWR
- Start-up and Shutdown practices in BWR
- Start-up and Shutdown practices in CANDU
- Final remarks, general conclusions (and recommendations)

11:00-12:00 LCC5 Special Topic Report on “*Decontamination and Steam Generator Chemical Cleaning*” R. RIESS
S. ODAR

12:00-13:30 LUNCH / BREAK

13:30-16:30 LCC5 Special Topic Report on “*Decontamination and Steam Generator Chemical Cleaning*”, Cont’d R. RIESS
S. ODAR

16:30-17:00 Introduction to LCC5, plans for LCC6 P. RUDLING

19:00 Dinner for customers and spouses at the Sage room Restaurant

February 5, 2010

08:00-08:30 Participant feedback on topics to be covered in the LCC6 Program P. RUDLING

08:30-09:00 Invited presentation “*BWR Chemistry: Why is Pure Water so Complicated?*” B. COWAN

09:00-12:00 LCC5 Annual Report R. RIESS

- Primary Water Chemistry
 - PWR Primary Water Chemistry Experience
 - BWR Reactor Water Chemistry Experience

12:00-13:30 LUNCH / BREAK

13:30-17:00 LCC5 AR, Cont’d

- Secondary Side Chemistry S. ODAR
- Material Degradation P. FORD
 - Introduction
 - Pitting and stress corrosion of stainless steels
 - Intergranular stress corrosion cracking and irradiation assisted stress corrosion cracking of cold worked/irradiated stainless steels in de-oxygenated PWR-type coolants

Seminar Evaluation and Conclusion