

AGENDA
Review of ANL High-Burnup Cladding Performance Program
Argonne National Laboratory, Bldg. 212, Conference Room A-157
July 16, 2003

8:45	Meet in Bldg. 212 Lobby	
9:00	Introductions and NRC Perspectives	R.O. Meyer
9:15	Industry Perspectives	R. Yang
9:30	Overview of ANL LOCA and Dry-Storage Programs	M.C. Billone
10:00	Advanced-Alloy Post-Quench Ductility Testing	M.C. Billone Y. Yan
10:45	Break	
11:00	Summary of Russian Results for E110 Alloy (Zr-1wt.%Nb)	R.O. Meyer
11:45	Characterization of High-Burnup Fuel and Cladding	H. C. Tsai
12:15	Lunch	
1:15	ANL High-Burnup LOCA Integral Test Results	M.C. Billone Y. Yan
2:00	JAERI LOCA Program	F. Nagase
2:45	Break	
3:00	EPRI/Anatech Modeling Approach & Results	R.O. Montgomery
3:45	NRC CFD Modeling Approach & Results	K. Welter
4:15	Plan for Additional ANL LOCA-relevant Work	M.C. Billone
4:30	Discussion	
5:00	Adjourn	

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8:45	Meet in Bldg. 212 Lobby	
9:00	Halden LOCA Program	E. Kolstad
9:45	Mechanical Properties Testing LOCA, RIA, and Dry Cask Storage	R.S. Daum
10:20	Effects of Pre-Storage Drying and Transfer Annealing and Hydride Reorientation & Redistribution	H.C. Tsai
10:40	Thermal Creep of Dry-Cask-Stored PWR Cladding and High-Burnup PWR Cladding	H.C. Tsai
11:10	Break	
11:35	Burnup/Isotopic-Concentration Measurements (pass-out available, but presentation not given)	M.C. Billone
11:45	Plan for Additional Dry Cask Storage Work	M.C. Billone
12:00	Discussion	
1:00	Adjourn Formal Meeting	
2:00	Optional Tours of Alpha-Gamma Hot Cell Facility and LOCA Integral Test Apparatus	H.C. Tsai Y. Yan

For secretarial support, please contact Sylvia Hagamann
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