

Committees for RIDM-based FERC Engineering Guidelines

Name:	
Phone Number:	
Email Address:	

Place X in appropriate Box for desired committees	Licensee	Consultant	FERC
1 – Development of Event Trees			
2 – Probabilistic Analysis of Concrete Dams			
2A – Arch Dam			
2B – Concrete Gravity Dams			
2C – Buttress Dam Analysis			
Probabilistic Analysis of			
3 – Embankment Dams			
4 – Gates and Other Water Outlet Works			
5 – Water Conveyance Systems			
6 – Piping – Internal Erosion			
7 – Erosion of Soil and Rock			
8 – Extreme Storm Overtopping of Dams			
9 – Reservoir Landslide Induced Overtopping			
10 – Operational Issues			
11 – Spillways			
12 – SCADA Systems			
13 – Construction Risks			
14 – Dam Safety for New Projects			
Probability of Loading			
15 – Determining Reservoir Level Exceedance Curves			
16 – Hydrologic Hazard Analysis			
17 – Probabilistic Seismic Hazard Analysis			
18 – Consequences			
18A – Estimation of Life Safety Consequences			
18B – Estimation of Economic Consequences			
19 – Risk Analysis			
19A – Facilitating Risk Analyses			
19B – Subjective Probability and Expert Elicitation			
20 - Risk Assessment			
20A– Combining and Portraying Risk			
20B – Building the Case			
21 – Qualitative Risk Analysis			
22 – Quantitative Risk Analysis			
23 – Risk Management – Risk Mitigation			
23A – Interim Risk Reduction Measures			
23B – Issue Evaluation Studies			
23C – Dam Safety Modification Studies			
24 – Reservoir Filling Plans			
25 – Low-Level Outlets			
26 – Standard Operating Procedures			
27 – Geotechnical Investigations and Studies			