

# Risk-Informed Decision Making (RIDM) Level 2

## Agenda

### June 25 and 26, 2013

Target Audience:  
Dam Safety Engineers for Licensees and Consultants

Speakers will include:  
Messrs. Patrick Regan, David Lord, Eric Gross, and Frank Blackett for the FERC

The Federal Energy Regulatory Commission's Division of Dam Safety and Inspections has historically utilized a criteria-based decision-making framework in its dam safety program. The Commission's 2009-2014 Strategic Plan has a stated objective to minimize risk to the public. One strategy to achieve this goal has been identified as incorporating risk-informed decision-making (RIDM) into the Commission's dam safety program. This course has been designed to both keep the FERC dam safety community apprised of our progress in implementing RIDM and to provide an introductory training in Risk concepts for dam safety.



#### Tuesday, June 25, 2013

- 8:00 Welcome and Introductions of Audience Members
- 8:15 Risk-Informed Decision Making (RIDM) Basics
- 9:15 Introduction to RIDM Training Tool – Concepts
- 9:45 BREAK
- 10:00 Training Tool Likelihood
- 10:30 Training Tool Consequences
- 11:30 Training Tool (TT) Procedure and Example
- 12:15 LUNCH (1 hour)
- 1:15 Small Groups Complete TT Example – Bring Laptops
- 3:15 BREAK
- 3:30 Questions
- 3:45 Small Groups Reconvene to Develop Making the Case Document
- 4:45 Questions – Submit Matrices and Documents
- 5:00 Wrap up

#### Wednesday, June 26, 2013

- 8:00 Comments/Concerns/Questions
- 9:00 Reports of All Small Groups – Show Tool Results and Make the Case
- 10:00 BREAK
- 10:15 Reports of Small Groups – continued
- 11:30 Questions and Comments
- 12:00 LUNCH (1 hour)
- 1:00 PFMA and Internal Erosion
- 2:00 Consequences
- 3:00 BREAK
- 3:30 Uncertainty and Risk-Informed Decision Making
- 4:15 Comments/Concerns/Questions
- 5:00 Wrap-up

#### VENUE

FERC Offices, 888 First Street,  
Washington DC 20426  
Room - Commission Meeting Room

#### REGISTRATION INFORMATION

Registration is free but will be limited to 70 participants. Level 2 workshops are also planned for May 14 and 15, 2013 in the San Francisco, CA area, and Madison, WI in October 2013, date TBD.

#### REGISTRATION INFORMATION (CONT)

To register, please go to the event date on the FERC Calendar at:  
<http://www.ferc.gov/EventCalendar/>

#### Contact:

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#### LODGING INFORMATION

No specific hotels are recommended. Attendees are responsible for their own lodging accommodations.

#### TRAVEL INFORMATION

Washington DC area airports include Reagan National Airport, Dulles Airport. and Baltimore Airport

Washington DC Metro information:

<http://www.wmata.com/rail/>

Metro Rail is available at Reagan Airport, a shuttle is available to Metro Rail from Dulles, MARC trains are available from Baltimore to Union Station.

#### PRESENTATIONS

Previous presentations available at  
<http://www.ferc.gov/industries/hydropower/safety/initiatives/risk-informed-decision-making.asp>