

The Deputy Secretary of Energy Washington, DC 20585

July 6, 2012

MEMORANDUM FOR DISTRIBUTION

FROM:

DANIEL B. PONEMAN

SUBJECT:

2012 Nuclear Safety Workshop

In support of our efforts to improve nuclear safety capabilities at the Department of Energy (DOE) and within the nuclear industry, I am convening a follow on Nuclear Safety Workshop to share insights and lessons learned since the June 2011 Nuclear Safety Workshop.

The workshop theme is *Post Fukushima Initiatives and Results*. It will feature distinguished speakers, three technical breakout sessions—(1) *Beyond Design-Basis Events Analysis and Response*; (2) *Safety Culture*; and (3) *Risk Assessment and Management*— and a concluding panel discussion. The intended audience is senior managers and technical experts involved in DOE nuclear operations and nuclear safety, along with national and international leaders, industry experts, and academic participants from the nuclear safety community. Additional information on the workshop is provided in the program overview.

Your active support and participation is crucial to making the Department successful in its efforts to actively look for ways to continue to improve its nuclear safety infrastructure. I have asked the Department's Chief Health, Safety and Security Officer to again take the lead in organizing and facilitating this workshop and to collaborate with you on development of the agenda.

If you have any questions regarding the workshop, please contact Mr. Glenn Podonsky at (202) 287-6071 or Mr. James O'Brien at (301) 903-1408.

Attachment

Distribution

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NUCLEAR SAFETY WORKSHOP

Post Fukushima Initiatives and Results
September 19-20, 2012

Bethesda North Marriott Hotel and Conference Center

Objective: Share information on approaches, best practices, and initiatives related to

- Regulatory framework for beyond design-basis events (BDBEs)
- Nuclear safety culture
- The control and use of risk assessments to support nuclear safety decision making

Audience (focused on nuclear operations/nuclear safety):

- Department of Energy and National Nuclear Security Administration Senior Leadership, Field Element Management, Operating Contractor Management, and Nuclear Safety Experts
- National and International Leaders responsible for establishing and implementing Nuclear Safety
- Government and Industry Experts in Risk Assessments and Risk Informed Decision Making
- National and International Academic Experts in Nuclear Safety and Risk Management

Agenda Overview

Wednesday, September 19:

- Plenary Session -- Keynote Speakers from:
 - U.S. Department of Energy Senior Management and Technical Leadership
 - o U.S. Nuclear Regulatory Commission
 - o Defense Nuclear Facilities Safety Board
 - o International Atomic Energy Agency or Other International Institution
 - Safety Culture Expert
- Breakout Sessions
 - o BDBE Analysis and Response
 - Safety Culture
 - o Risk Assessment and Management

Thursday, September 20:

- Breakout Sessions
 - o BDBE Analysis and Response
 - Safety Culture
 - o Risk Assessment and Management
- Plenary Session Breakout session summaries and panel discussions on:
 - BDBE Analysis and Response
 - o Safety Culture
 - Risk Assessment and Management
- Summary and Closeout