

June 27, 2005

MEMORANDUM TO: David C. Lew, Chief
Probabilistic Risk Analysis Branch
Division of Risk Analysis & Applications
Office of Nuclear Regulatory Research

FROM: Mary T. Drouin */RA/*
Probabilistic Risk Analysis Branch
Division of Risk Analysis & Applications
Office of Nuclear Regulatory Research

SUBJECT: SUMMARY OF JUNE 16, 2005, PUBLIC MEETING WITH
INTERESTED STAKEHOLDERS REGARDING THE LESSONS
LEARNED FROM PILOT APPLICATIONS OF REGULATORY
GUIDE 1.200, "AN APPROACH FOR DETERMINING THE
ADEQUACY OF PROBABILISTIC RISK ASSESSMENT
RESULTS FOR RISK-INFORMED ACTIVITIES"

The staff held a public meeting with interested stakeholders on June 16, 2005, to discuss and solicit comments on changes to Regulatory Guide (RG) 1.200, "An Approach for Determining the Technical Adequacy of Probabilistic Risk -Informed Activities," and the associated draft Standard Review Plan Chapter 19.1 based on lessons learned from pilot applications. The meeting was well attended and included representatives from Exelon, Nuclear Energy Institute, Sandia National Laboratories, Information Systems Laboratories, South Texas Project, Dominion Generation, Energy Northwest, Southern California Edison Co., Bechtel, Framatome, Scientech, and other stakeholders.

The list of attendees, the meeting agenda, and the meeting handouts are provided in Attachments 1,2, and 3, respectively. The NRC staff led the discussion for the meeting, which addressed the following agenda items:

- Introduction and the purpose of the meeting
- Background/History
- Purpose of Regulatory Guide (RG) 1.200
- Scope of RG
- Status
- Observations from the Pilots
- Proposed Schedule
- Staff Conclusions

There was a good interchange between the staff and attendees. There were two major issues raised during the discussion.

1. The five pilot licensees would like to send in their insights. The staff welcomed their input.
2. One finding from the pilots is that the ASME requirements for the peer review qualifications were not met. It was agreed that the requirements were too strict and not necessarily accomplishing the intent. It was further agreed that this issue needed to be raised to ASME and there would be future discussions.

The meeting concluded with the general agreement that the meeting was very productive and had provided for a good exchange of information. The staff agreed to hold another public meeting after RG 1.200 and Appendices A and B have been revised.

Attachments:

1. List of Attendees
2. Meeting agenda
3. Meeting handouts

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3. Meeting handouts

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- J. Lyon
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- D. Harrison
- G. Parry
- M. Rubin
- M. TSchilitz
- A. Pietrangelo, NEI
- B. Bradley, NEI

RES:

- D. Lew
- M. Drouin
- A. Singh
- J. Lehner, BNL

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THE LESSONS LEARNED FROM PILOT APPLICATIONS OF REGULATORY GUIDE 1.200, "AN APPROACH FOR DETERMINING THE ADEQUACY OF PROBABILISTIC RISK ASSESSMENT RESULTS FOR RISK-INFORMED ACTIVITIES"

June 16, 2005

AGENDA

1:30pm-4:30pm

Introduction

- Welcome (M. Drouin)
- Overview/purpose of Meeting

Open Discussion Lessons learned from Pilot Applications
On RG - 1,200, and SRP Chapter 19.1
(Includes times for a break)

Break

Open discussion on NEI/Industry Self -Assessment Process

Wrap-up, future activities etc.

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FOR RISK-INFORMED ACTIVITIES"
NRC, ROCKVILLE, MARYLAND
June 16, 2005**

Meeting Handouts

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