

**SUMMARY OF MITIGATING SYSTEMS PERFORMANCE INDEX (MSPI)
PRA QUALITY TASK GROUP MEETING
November 30, 2004
9:30 a.m. - 1:30 p.m.**

Attendees

1. Bill Stillwell
2. Don Dube
3. Gareth Parry
4. Jeff Gabor
5. Jim Trapp
6. John Thompson
7. Michele Laur
8. Mike Cheek
9. Tom Houghton
10. Bill Bradley
11. Tom O'Meara

Meeting Notes

The following documents were passed out at the start of the meeting:

- Final Meeting Agenda
- Memorandum from Gareth Parry, dated November 22, 2004, "Draft Letter Report For Review"
- Truncation Limit Effect on MSPI PowerPoint slide from Don Dube, dated October 29, 2004

The purpose of the meeting was to prepare a draft document summarizing the task group's conclusions regarding the PRA quality required to support implementation of MSPI. The meeting focused on discussion of the:

- Draft letter report emailed from Gareth Parry to the Task Group, and
- Comments provided by the Task Group

Task group members agreed the most efficient way to resolve comments was by a page-by-page review of the draft letter report. During this review, task group members discussed a number of issues related to specific topics in each section of the draft letter report. At the conclusion of the discussion, the task group largely agreed on the direction taken in the draft report. However, the following two issues were identified that require further resolution:

1. Interface with RG 1.200, and
2. The need for additional self assessment of significant modifications to the PRA or plant

With regard to the interface with RG 1.200 issue, some task group members questioned how the PRA quality for implementation of MSPI effort fits with RG 1.200 and its associated pilot

projects. Concern was also expressed about the timing of this effort, as it would not allow for incorporation of lessons learned from the current RG 1.200 pilot projects. An opinion was voiced that the MSPI application was a de facto pilot of RG 1.200. In response to this concern, NRC agreed to look into the interface issue prior to finalization of the letter report.

With respect to the self assessment issue, task group members were concerned that MSPIs could be impacted by either using PRAs that have not been updated to reflect significant plant modifications or by using PRAs that have had significant modifications since the self assessment. Task group members agreed it was necessary to address the need for additional self-assessment of significant modifications to the PRA that have the potential to affect MSPIs, and would add a recommendation to this effect in their letter report.

The meeting concluded early with Gareth Parry agreeing to revise the draft letter report to reflect today's discussion and to circulate the revised document to the task group prior to further distribution.

Action Items

1. NRC will revise the draft letter report for distribution to Mike Tschiltz (NRC) and Stu Richards (NRC) within the next two weeks..
2. NRC will focus on using cross-comparison information to identify outliers as a means to directing NRC review resources.