

NRR-DRMAPEm Resource

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Attached is the NRC staff presentation slides for the 9/27/19 public meeting on RG 1.200.

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NRC Staff Activities in Support of the Next Revision to RG 1.200

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OUTLINE

- Proposed changes to RG 1.200, Revision 3
- Proposed path forward
- Proposed expedited schedule of milestones

PROPOSED CHANGES TO RG 1.200

- Purpose of the changes is to provide further clarity and to make the process more efficient
- Changes primarily involve
 - Terminology
 - PRA upgrades and associated peer review
 - Newly developed methods and associated peer review
- Specific changes (for details see ADAMS accession number ML19231A003):
 - Revising C.2 – Consensus PRA Standards and Industry PRA Programs
 - Updating C.3 – Demonstrating the technical adequacy of a PRA used to support a regulatory application
 - Updating C.4 – Documentation to support a regulatory submittal
 - Adding C.5 – Glossary

Proposed Path Forward

- Initiate Revision 3 to RG 1.200 on an expedited schedule
 - New edition of Level 1/LERF PRA standard will be endorsed in Revision 4 of RG 1.200
- Revision 3 will include:
 - Changes as discussed on previous slides
 - Endorsement of ASME/ANS RA-Sa-2009 addendum
 - Endorsement of NEI 17-07
- NRC to hold periodic public meetings
 - Public meeting during development of revision
 - Public meeting during public review and comment
 - Public meeting after public review and comment
- Expedited schedule

Proposed Expedited Schedule of Milestones

- Late-2019
 - public meeting to share draft of RG 1.200, Revision 3
- Early-2020
 - publish draft regulatory guide for public review and comment
 - public meeting to discuss DG