

# Working Group 1 (PRA Technical Adequacy) Status of NRC and Industry Working Group Activities Risk-Informed Steering Committee

Hossein Hamzehee
Division of Risk Assessment
Office of Nuclear Reactor Regulation
October 30, 2014

## Overview of Working Group Activities

- There are currently two separate working groups addressing PRA technical adequacy and potential enhancements to existing guidance documents.
- Industry WG led the development of a draft white paper for Task 1.
- NRC WG led the development of draft white paper for Task 2.
- A public meeting was held on October 24, 2014
  - Tasks 1 and 2 white papers were discussed and feedback was provided
  - > Revised path forward was proposed.



## Summary of WG Task Plan

- Task 1: Develop a process suitable for making new PRA methods available for risk-informed regulatory applications.
- Task 2: Improve process for documentation and closure of peer review Facts and Observations (F&Os).
- Task 3: Evaluate any gaps in current peer review process.
- Task 4: Issue final scoping paper.



### Revised Path Forward

- Industry working group will lead the development of a combined whitepaper addressing Tasks 1, 2, and 3.
- NRC working group will review industry combined white paper and provide comments.
  - Transparent and traceable regulatory process
- Final combined white paper with NRC comments will be provided to Risk-informed Steering Committees for consideration and feedback.



### Revised WG-1 Milestones

- Complete scoping white paper for NRC WG review and comment – 11/17/14
- Complete NRC WG review of scoping white paper –
   12/08/14
- Complete final scoping white paper for RISC consideration and feedback – 12/15/14 (tentative)

