

Implementation of PRA Technical Adequacy Recommendations

- Draft NRC staff position on industry proposals documented and discussed at May 2 public meeting
 - Will add burden to process
 - Includes new independence and qualification expectations that are problematic
- Original proposals were intended to reduce burden
 - Goal will not be accomplished without substantial revisions
- Suggest assigning NRC and industry senior leadership to work through issues

Aggregation Across Risk Hazards

- Objective: Ensure practical guidance is available prior to completion of lead seismic PRAs
- PWROG-led study to evaluate EPRI guidance report
 - Other industry groups (NEI, BWROG) involved
 - NRC-RES observing
- Two plants selected
 - Differ in PRA scope and level of detail
 - Both evaluating SDP and RITS 4b
- Intention is to complete bulk of work by Fall 2016

Risk Informed Engineering Programs (50.69) Submittal Streamlining

- Growing interest from industry to move to 50.69
- Opportunity to coordinate submittals and streamline process to reduce burden for both industry and NRC
- Establish requirements upfront
 - Submittal template and SE
 - PRA scope and technical adequacy expectations
- Proposed first step: Schedule meeting with NRC management to initiate dialogue

FLEX in Risk Informed Decision Making (FRIDM) Activities

- Two white papers were developed for NRC review
- Workshop with NRC held in March 2016
 - Developed plan to address NRC comments
- Final white papers provided to NRC for information
- Industry is developing an NEI document that provides PRA guidance and incorporates white papers
- Industry efforts to collect failure frequency data are well underway