

Enclosure 4  
New PRA Method Evaluation Process  
Meeting Summary of 8/11/2016  
NRC/Industry Risk-Informed Steering Committee

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# New PRA Method Evaluation Process

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with support from  
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Given to Public RISC meeting

August 11, 2016

# Industry Major Comments on Draft Staff Position

- ❑ Purpose of Vetting Panel is to only determine what process and level of effort is needed for new PRA methods
  - ❑ Staff position: vetting panel can perform the technical review itself or direct the review, consistent with NEI 16-04.
- ❑ NRC final review and endorsement after the technical review within this process results in no improvements to efficiency
  - ❑ Staff position: NRC may accept or reject the results and provide clarification or qualifications as part of the formal NRC review and endorsement, consistent with NEI 16-04 (similar to PRA Standards activities)

# Industry Major Comments on Draft Staff Position(cont.)

- ❑ Prohibiting licensee staff from being on the vetting panel if they have submitted the method in a risk informed application is too restrictive
- ❑ Staff position: NRC does not object to industry's position since the vetting panel closure process involves NRC review and endorsement

# Other Issues

- ❑ Options for resuming work: identify whom to charge or have a fee waiver in place
- ❑ Staff believes that new method documentation should demonstrate risk benefit to justify resources/priority and validate its use
  - ❑ Industry should identify actual plant configurations where method would produce risk benefit
  - ❑ Staff willing to accept quantitative/qualitative analysis - continue discussions with industry on acceptable analysis

# Other Issues (cont.)

- ❑ Staff does not need a public version of EPRI proprietary technical report at outset
  - ❑ Staff notes that a public version will need to be submitted for staff review and endorsement at end of process
- ❑ Industry RISC WG in June 2015 white paper identified industry action to catalogue accepted methods available for use in PRA
  - ❑ Status of activity?