

Enclosure 3
Risk-Informed Steering Committee
PRA Technical Adequacy
Meeting Summary of 8/11/2016
NRC/Industry Risk-Informed Steering
Committee

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Risk-Informed Steering Committee PRA Technical Adequacy

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Pilot Independent Assessment F&O Closure

- NEI draft guidance, February 9, 2016, introduced Independent Assessment Approach
- Exelon Pilot of Independent Assessment F&O Closure Process week of July 18, 2016
- An Exelon issued procedure with guidance on the review was used
- NRR staff members attended as observers

Independent Assessment Observations- Strengths

- Team had direct access to model of record (MOR) PRA models and documentation
- Team had access to Peer Review Report including text of the original F&O
- Process seems well suited to closing a number of types of F&Os
 - Documentation issue
 - Individual modelling and method errors
 - Incorrect F&O's

Independent Assessment Observations (con't)

- Lessons Learned
 - Identifying and dispositioning model upgrades – focused scope peer review needed
 - Some F&Os difficult to interpret and closure may not result in meeting CCII w/o checking the SR
 - Process prohibited finding new F&Os which may not be feasible
 - Clarity is needed between IA Team's exit meeting and issuing report (can additional F&Os be closed during this time?)

Draft Results of Independent Assessment Pilot

- Licensee provided IA Team 115 F&Os for review of disposition
- Resolved 87 F&Os
- Partially resolved 3 F&Os
- Left open 25 F&Os
- Validates need for independent review of licensee disposition

Path Forward

- Gain access to and review final report of Limerick IA F&O closure team
- Observe a few additional IA pilots
- Hold public workshop on issues (e.g., industry reviewer independence, submittal guidelines, model upgrades) to reach consensus position
- Incorporate lessons learned into staff position
- Endorse IA process for closure of F&Os after lessons learned and consensus positions incorporated
- Endorsement to ensure transparency of process (i.e. access to closure reports for staff auditing purposes)