

Perspectives on NRC Transformation

Commission Meeting

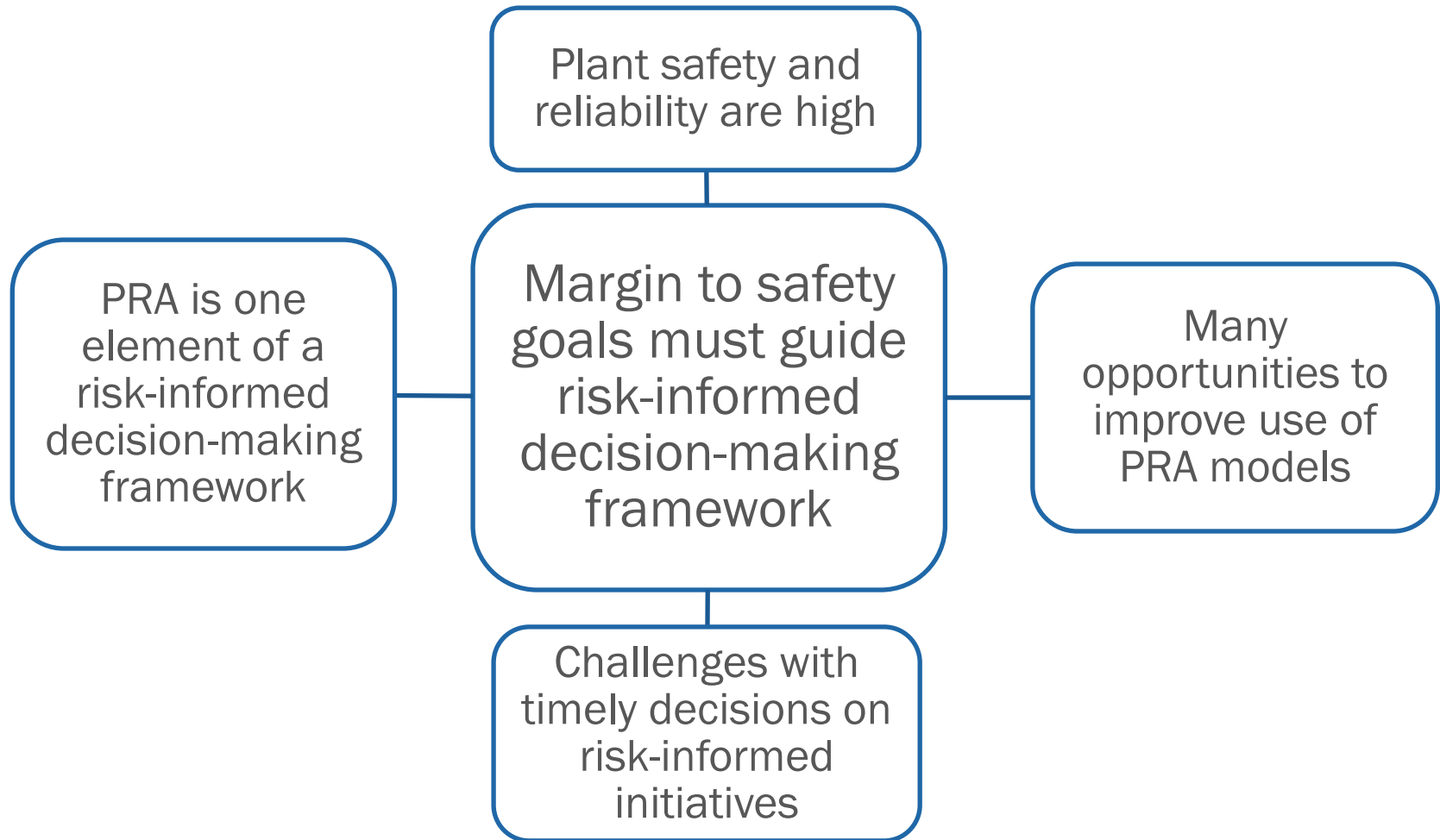
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Exelon Generation®

Risk-Informed Decision-Making



Risk-informed decision-making improves safety

Reactor Oversight Process Enhancements

Revise ROP Action matrix to reflect normal plant operations, with baseline CDF between 10^{-5} and 10^{-6} /year

Close White findings upon successful completion of follow-up actions

Results:

- (1) more fidelity between risk and NRC/licensee response
- (2) better public understanding of relationship between ROP findings and true risk

Reduce baseline inspections based on performance

Additional proposals are set forth in Sept. 19, 2018 NEI letter to Director of NRR, Ho Nieh