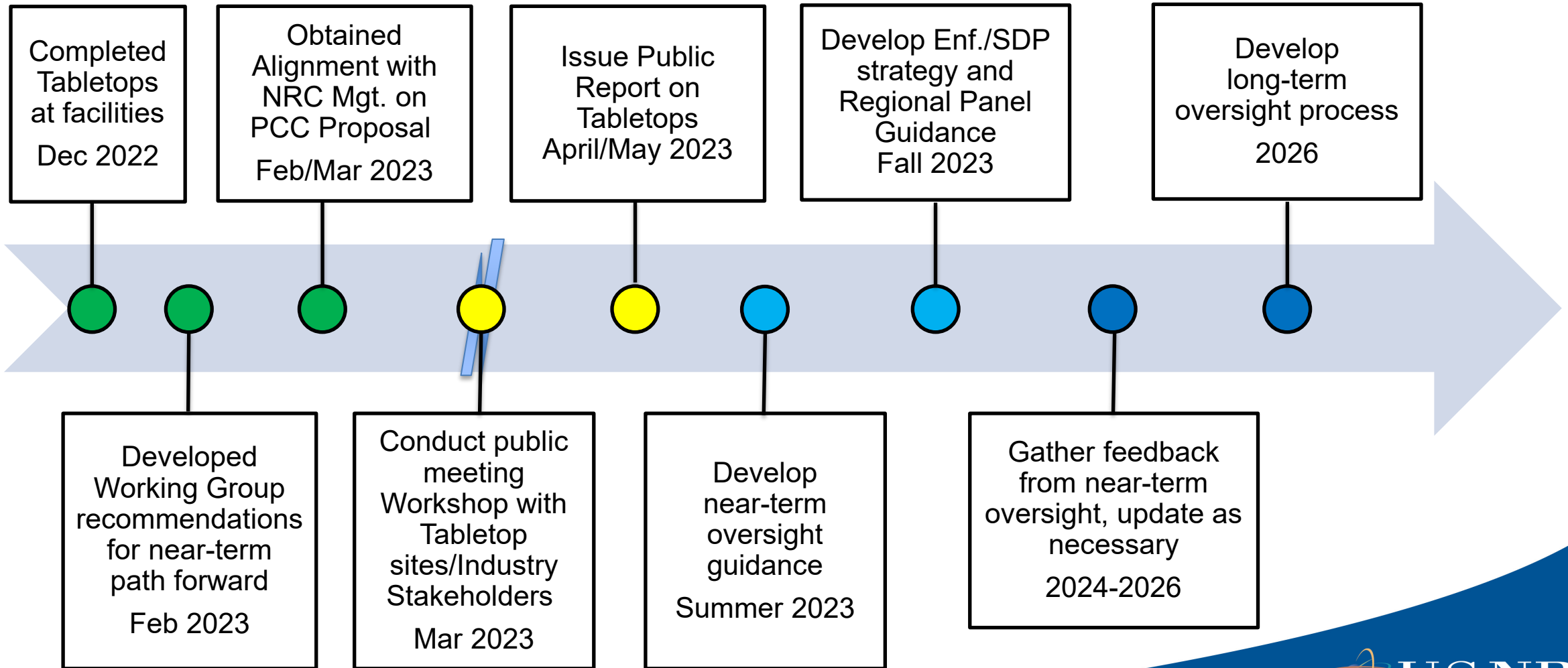


PRA Configuration Control Workshop Proposed Path Forward

March 30, 2023

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Overall Plan & Path Forward



Proposal:

- Some level of **oversight is appropriate** to ensure the PRA is maintained over the life of the plant.
- **Balanced approach** of focused inspections within the existing ROP to monitor Plant/PRA changes and ensure appropriate implementation of PRA Configuration Control (PCC) programs for licensee PRA models that support risk-informed decision-making.
- The NRC Working Group has leveraged insights from the information gathered from the voluntarily performed tabletops, as well as interactions with industry and public meetings, to develop options and a draft recommendation for the PRA CC framework.

Evaluated Options



Four options considered:

- **Option 1** - Comprehensive Engineering Team Inspection (CETI)
(Internal Events, Flooding & Other Approved Hazards)
Focused Engineering Inspection (FEI) / (71111.21N)
- **Option 2** - Resident Inspector Baseline Procedures. All hazards.
- **Option 3** - IMC 2515 Appendix C, Infrequent Inspection.
- **Option 4 - OpE Smart Sample (OpESS)**
Added to current CETI/FEI/Fire/and Others as applicable
(i.e., IP 37060, 71151, etc.).

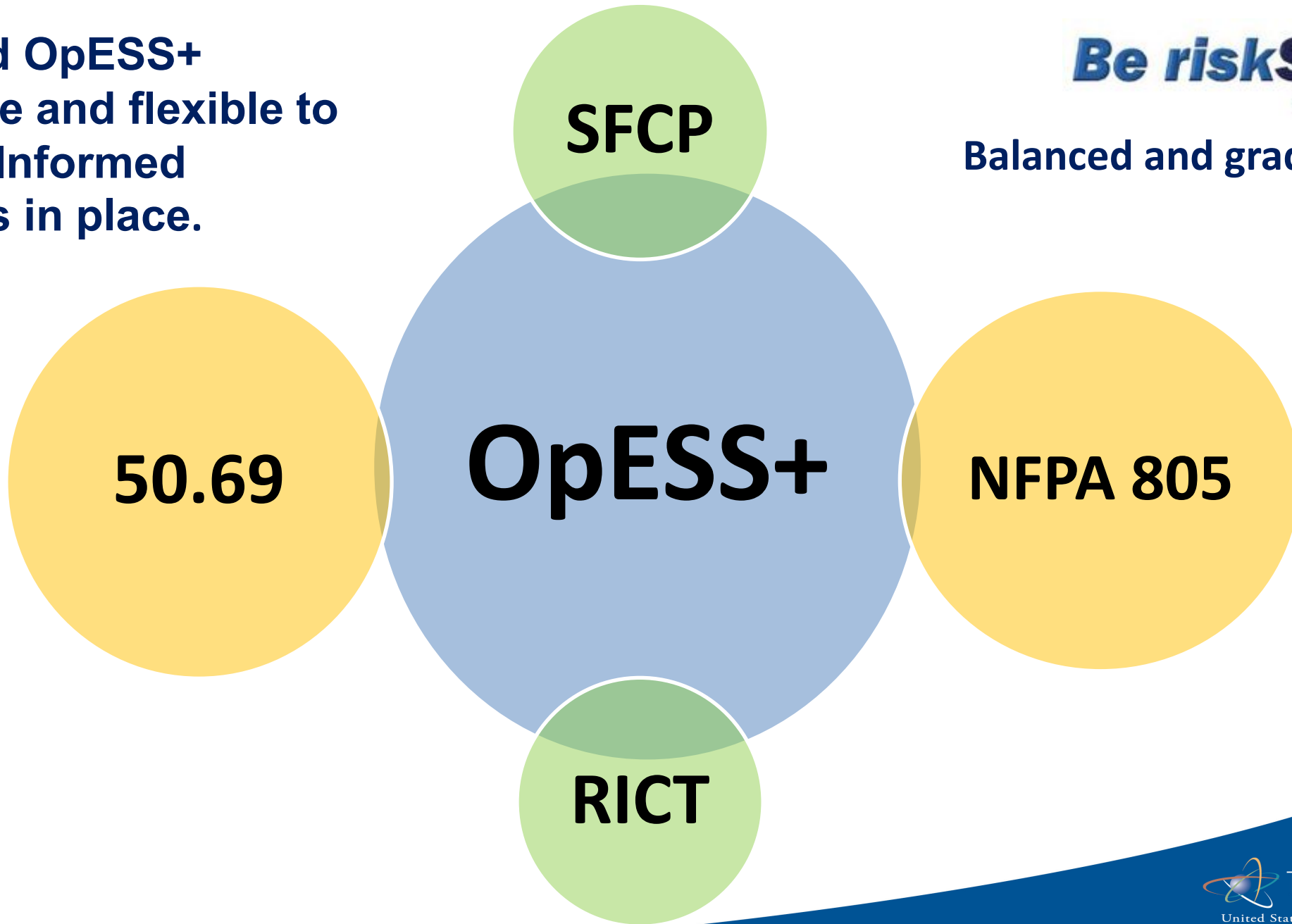
WG's Recommended Inspection Enhancement

- **Step 1 (Near-term): OpE Smart Sample (OpESS+)**

PROPOSED Inspection Procedures:

- **71111.21M**, Comprehensive Engineering Team Inspection, (CETI)
 - **71111.21N.05**, Fire Protection Team Inspection (FTPI)
 - **37060**, 10 CFR 50.69 Risk–Informed Categorization and Treatment SSC
 - *Resident Baseline: 71111 as appropriate (TBD)*
 - 71111.13, Maintenance Risk Assessments and Emergent Work Control
 - 71111.18, Plant Modifications
 - 71151, Performance Indicator Verification
 - 71152, Problem Identification and Resolution (PI&R)
 - 71153, Follow up of Events and Notices of Enforcement Discretion
 - *Focused Engineering Inspection (FEI) – None Current, Future TBD (2024-2026)*
- **Step 1.A: Evolve/Update OpESS+ as needed.**

Proposed OpESS+ applicable and flexible to the Risk-Informed Initiatives in place.



Be riskSMART

Balanced and graded approach.

Near-term Actions - OpESS

- Obtained preliminary NRC Management endorsement of the WG recommendation (Complete)
- Obtain and address Industry and Public Feedback (Ongoing)
- Internal Communication/Awareness (Ongoing)
 - Training and Communication with Inspectors (Ongoing)
- Finalize OpESS guidance (Ongoing)
- Enforcement / Significance Determination Process
 - Initiate Cross Regional Panel Process (Ongoing)
 - Develop Screening Guidance (Ongoing)
 - More-than-Minor/Green Threshold criteria (Ongoing)

Long-term Actions - ROP Update

- Based upon Feedback from OpESS institutionalize changes to ROP (Target 2026-2027)
- Update SDP/Enforcement of PCC issues

Planned Outreach Efforts

- Issue publicly available report on insights from Tabletops
- Continue to engage with public and industry
 - ROP Bi-Monthly public meetings
 - Public workshops
 - Industry meetings/interactions

Questions

