



CIP Public Meeting September 21, 2017

**Staff's Readiness to Transition Regulatory
Oversight and Licensing of AP1000 Plants
from Construction to Operations**

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Background

- In September 2014, staff published, “Assessment of the Staff’s Readiness to Transition Regulatory Oversight and Licensing as New Reactors Proceed from Construction to Operation,” (ML14031A387)
- Identified 21 Readiness Issues with 29 Recommendations
- NRO provides project management
- Directed staff to draft an Implementation Plan

Transition Implementation Plan Status

- NRC published public DRAFT of the “Implementation Plan” to ensure NRC staff readiness for AP1000 operations in January 2017 (ML16070A178)
- NEI provided comments in March 2017
- NRC addressed NEI comments (related to new reactor ROP) and briefed industry during May 18, 2017, ROP Public Meeting
- Updated Plan being reviewed in NRO, NRR, NSIR, NRR, and RII
- Expect to issue in October 2017

Summary of Recent Revisions

- Response to NEI comments on Greater Than Green findings (Section III)
- Updates to reflect NRO organizational changes
- Updates to reflect increased coordination with the NRR/NRO merger implementation team
- Updates to reflect changes to construction schedules
- Updates to Licensing (Section II) :
 - Alignment on NRO and NRR Project Manager Qualification programs
 - Identification of Readiness Issues to be resolved as part of NRO/NRR merger
 - Plan to revise delegation of regulatory authority (pre or post merger)

Questions?