



cROP Update

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Tom Kozak
Office of New Reactors

Background

- The cROP assessment program is described in IMC 2505 and is being implemented at Vogtle Units 3 and 4.
- In SRM SECY Paper 10-0140, the Commission approved the staff's recommendation to develop a construction assessment program that includes a regulatory framework, the use of a construction significance determination process (SDP) to determine the significance of findings identified during the CIP, and the use of a CAM to determine the appropriate NRC response to degrading licensee performance.



Status

- The staff has completed all development work for the new assessment program.
- The staff will conduct a pilot of new assessment and enforcement programs on January 1, 2012. The pilot will be conducted at Vogtle Units 3 and 4. The pilot will also be conducted at V. C. Summer Units 2 and 3 once the combined license is issued.

Status

- Pilot guidance documents are in the final stages of management review
 - Pilot program guidance document including success criteria
 - IMC 0613P - Power Reactor Construction Inspection Reports – Pilot
 - IMC 2505P - Periodic Assessment of Construction Inspection Program Results – Pilot
 - IMC 2519P - Construction Significance Determination Process – Pilot
 - Enforcement Guidance Memorandum to provide enforcement guidance for findings identified during the pilot.
- The pilot is described in detail on the NRC public web page <http://www.nrc.gov/reactors/new-reactors/oversight.html>

Status

- Construction inspection staff has been trained on the new process and our training slides are publicly available in ADAMS.
- NRO staff will participate in the public semiannual performance review meeting for Vogtle in late March or early April 2012 to discuss the cROP pilot with the public.
- The staff will brief the ACRS on the pilot plans and the construction SDP on March 6, 2012.
- Periodic public meetings will be held as necessary during the pilot to discuss issues as they arise.

Status

- Following the pilot, a public meeting will be held to evaluate the pilot of the assessment and enforcement programs against success criteria.
- The staff will brief the ACRS on the results of the pilot on February 7, 2013.
- The staff will inform the Commission of the pilot results via an Information SECY paper in April 2013.