

Revised Fuel Cycle Oversight Program

Region II and NMSS/FCSS/SPTSD

NRC Region II and the Office of Nuclear Material Safety and Safeguards have initiated a project to revise the fuel cycle oversight program (RFCOP) with the objective of developing an oversight process with an improved degree of transparency, predictability, objectivity and consistency, using risk-informed and performance based tools. Staff submitted a Notation Paper (SECY 10-0031), dated March 19, 2001, for the Commission's consideration and approval of the plan to revise the Fuel Cycle Oversight Process. The Commission was briefed on the Notation Paper on 4/29. Following the 4/29 briefing Staff received an SRM requesting a concise comparison ISA and PRA analysis as they relate to the Oversight Process. The staff will provide ISA-PRA comparison to ACRS by 10/29/10. Resolution of generic issues may be impacted by the ISA-PRA comparison.

Risk-Informed Prioritization of Items to be Inspected

In late 2008 and early 2009 FCSS and Region II staff applied a previously developed risk-informed prioritization method to prioritize items to be inspected during operational readiness reviews of gas centrifuge enrichment plants. This method used information from licensee Integrated Safety Analyses.