

# Revised Fuel Cycle Oversight Process

Project Plan Highlights

# RFCOP Project Plan

- Project is envisioned to consist of 3 main phases
  - Phase 1 Development (2009)
  - Phase 2 Initial implementation (2010)
  - Phase 3 Full Implementation (2011)
- Details of phases 2 and 3 defined after more development occurs

# RFCOP Project Plan

## Phase 1 - Development

- Key areas of focus include:
  - Process Overview (S. Vias)
  - Inspection Program (D. Rich)
  - Significance Determination Process (R. Bernhard)
  - Performance Indicator Program (M. Raddatz)
  - Assessment Program (S. Vias)

# RFCOP Project Plan

## Assumptions

- NRC will develop draft documents
- NRC and Industry would assign sub-set of individuals to work on key areas of process in a parallel development approach
- Key program areas would need prioritization with industry input
- Industry input needed for schedule development based on available resources
- Others?

# RFCOP Project Plan

## Process Overview

- Key actions include:
  - Solidify key elements of Oversight Process
  - Agree on Regulatory Framework cornerstones and cross-cutting areas
  - Develop/finalize RFCOP Basis Document

# RFCOP Project Plan

## Inspection Program

- Deliverables include:
  - Revised program guidance defining baseline program (IMC 2600)
  - Corrective Action Program IP
  - Supplemental IP's
  - Reactive inspection IP
  - PI Verification IP

# RFCOP Project Plan

## Significance Determination Process

- Deliverables include:
  - Define performance deficiency (IMC 0616)
  - Provide minor examples for each cornerstone (IMC 0616 – Appendix X)
  - Develop program guidance (IMC SDP-XXX)
  - Develop SDP guidance for each cornerstone (Appendices to IMC SDP-XXX)
  - Develop Significance and Enforcement Review Panel (SERP) guidance (IMC SDP-SERP)
  - Define needed revisions to Enforcement Policy

# RFCOP Project Plan

## Performance Indicator Program

- An industry developed program document like NEI 99-02 reviewed/endorsed by NRC is an option
- Until document developed some cornerstones (EP, occupational and public radiation safety) could be developed and piloted to determine feasibility
- Develop NRC PI Program Document (IMC PI-XXX)

# RFCOP Project Plan Assessment Program

- Revised assessment program guidance to develop fundamentals of an Action Matrix (IMC 2604)
  - Will define frequency of assessment meetings, inputs to Action Matrix and associated NRC actions
- Guidance would include fundamentals of cross-cutting area development

# RFCOP Project Plan

## Other Actions

- RFCOP Feedback Program
- Web page development for process changes and assessment results
- Benefits to Industry?
- Others?

# RFCOP Project Plan

## Schedule/Deliverables Overview