

# **Steam Generator Action Plan (SGAP)**



**Commission Meeting  
December 3, 2001  
Maitri Banerjee, NRR  
Louise Lund, NRR  
Joseph Muscara, RES**

# Historical Overview

- **2/15/00 – IP2 Tube Failure Event**
- **8/29/00 – OIG Report on IP2**
- **10/23/00 – IP2LLTG Report**
- **11/16/00 – SGAP revised**
- **2/01/01 – ACRS report on SGDPO**
- **5/11/01 – SGAP Revised (DPO issues)**

# **SG Action Plan - Scope**

- **Consolidated Action Plan**
- **NRC efforts result in an integrated regulatory framework**
- **Anticipated future revisions**

# **SG Action Plan- Purpose**

**Manage NRC efforts to ensure:**

- Milestones are appropriately tracked and dispositioned**
- Resolution coordinated with stakeholders**
- Document completion of significant milestones**

# **SGAP Main Elements**

- **Modifications/Revisions to the Regulatory Process**
- **Revised Regulatory Framework  
-NEI 97-06**
- **Response to ACRS  
Recommendations on SG DPO**

# **SG Action Plan - Status**

## **Regulatory Process:**

- **20 of 23 milestones complete**
- **Open items scheduled for completion by 2/02**
- **Issues well understood and activities well underway**

# Acronyms

- **ACRS – Advisory Committee on Reactor Safeguards**
- **DPO – Differing Professional Opinion**
- **IP2 – Indian Point 2**
- **LL – Lessons Learned**

# **Acronyms (Cont'd)**

- **LLTG – Lessons Learned Task Group**
- **NEI – Nuclear Energy Institute**
- **NRC – Nuclear Regulatory Commission**
- **NRR – Office of Nuclear Reactor Regulation**



# Acronyms (Cont'd)

- **OIG – Office of the Inspector General**
- **RES – Office of Research**
- **SG – Steam Generator**
- **SGAP – Steam Generator Action Plan**