

# **NEI LICENSING ACTION TASK FORCE**

## **ASME CODE LICENSING ACTIONS**

**February 20, 2002**

# **ASME CODE LICENSING ACTIONS**

## **10 CFR 50.55a, Codes and Standards**

- **Stipulates ASME Code Requirements for Nuclear Power Plants Regarding Inservice Inspection and Inservice Testing as Provided in the:**
  - **Boiler and Pressure Vessel Code**
  - **Operation and Maintenance Code for Nuclear Power Plants**
- **Provides for Requesting Relief from ASME Code Requirements through Licensing Action Requests**

# **ASME CODE LICENSING ACTIONS**

## **ASME Code Licensing Actions**

- **10 CFR 50.55a ASME Code Relief Requests**
  - **Constitute Second Largest Type of Licensing Action Request for Licensees (License Amendment Requests are the Largest)**
  - **Constitute 30% of NRC Licensing Action Workload Per Arthur Andersen Assessment**
- **Present Opportunities for Gains in Process Efficiency through Standardization and Process Improvements**

# **ASME CODE LICENSING ACTIONS**

## **NEI Licensing Action Task Force**

**Formed ASME Code Task Team to Improve the  
ASME Code Licensing Action Process While:**

- Maintaining Safety**
- Reducing Licensee Regulatory Burdens**
- Supporting Increased NRC Operating Effectiveness and Efficiency**
- Increasing Public Confidence**

# **ASME CODE LICENSING ACTIONS**

## **NEI LATF ASME Code Task Team**

**Mission of the ASME Code Task Team is to Improve the ASME Code Licensing Action Processes. To date the Task Team has:**

- Developed a Standardized Format for Licensees to Use in Preparing Relief Requests**
- Identified Options to Accelerate the Availability of NRC-Endorsed ASME Code Cases**
- Identified Other Generic 10 CFR 50.55a-related Licensing Actions for Gains in Efficiency**

# **ASME CODE LICENSING ACTIONS**

## **Standard Relief Request Format for Licensees**

- **Concept is Similar to NEI Standard License Amendment Request Format White Paper**
- **Addresses Content and Level of Detail Needed for NRC Review (Office Letter No. 808)**
- **End State**
  - **Standard Format with Proper Content and Detail**
  - **Improved NRC Review Efficiencies / Fewer Requests for Additional Information**
  - **Reduced Associated NRC Review Fees**

# **ASME CODE LICENSING ACTIONS**

## **Code Case Process**

- **Goal: Reduce the Number of Relief Requests Requiring NRC Review for Which Code Cases Exist**
- **Develop Options to Accelerate the Generic Use of Code Cases**
- **Obtain Rulemaking to 10 CFR 50.55a to Enhance the Approval Process**

# **ASME CODE LICENSING ACTIONS**

## **Other Generic 10 CFR 50.55a-related Licensing Actions for Gains In Efficiency**

- **Reduce NRC Level-of-Detail Required for Review of Same Relief Request for New Ten-Year Interval Program**
- **Apply a Process Similar to the CLIIP or 10CFR50.54(a) Process to the Relief Request Process**
- **Address Additional Issues, When Identified**



# **ASME CODE LICENSING ACTIONS**

## **Future Plans and Schedule**

- **Complete Mission Statement: March 6**
- **Issue Draft Standard Format White Paper to Industry for Review and Comment: April 30**
- **Issue Draft RAPID Code Case White Paper to Industry for Review and Comment: April 30**
- **Issue Standard Format White Paper for Industry Use: July 1**
- **Finalize RAPID Code Case White Paper: July 1**
- **Determine Course on Petition for Rulemaking : July 1**

# **ASME CODE LICENSING ACTIONS**

## **What Do We Need From the NRC?**

- **Comments on Draft Standard Format White Paper: March 29**
- **Comments on Draft RAPID Code Case White Paper: March 29**
- **Decision on 10 CFR 50.55a Rulemaking: July 1**
- **Management Point of Contact: March 1**