## **POWER REACTOR LICENSE RENEWAL**

#### Dr. Pao-Tsin Kuo Office of Nuclear Reactor Regulation

#### Commission Meeting July 10, 2002

# **ANNUAL STATUS UPDATE**

- Program Performance
- Guidance Documents
- Status of Applications
- Future Activities

## PROGRAM PERFORMANCE

- Strategic and Operating Plan
- Policy Issues
- Potential Challenges

## **COMPLETED GUIDANCE**

- RG 1.188, Standard Format and Content for Applications
- NEI 95-10, Industry Guideline for Implementing License Renewal
- NUREG-1801, Generic Aging Lessons Learned (GALL) Report
- NUREG-1800, Standard Review Plan

#### **DEMONSTRATION PROJECT**

- Began 5/01 and Completed 10/01
- Sample Applications
- Exercised GALL References
- Prepared NRC Safety Evaluations
- Table Top Inspections

# **RESOLUTION OF ISSUES**

- SECY-01-0074 Identified Five Issues for Continued Dialog With the Industry
- The Five Issues Were Resolved After Several Public Meetings
- Document as Interim Staff Guidance

#### **STAFF GUIDANCE**

- Concrete Aging
- Station Blackout

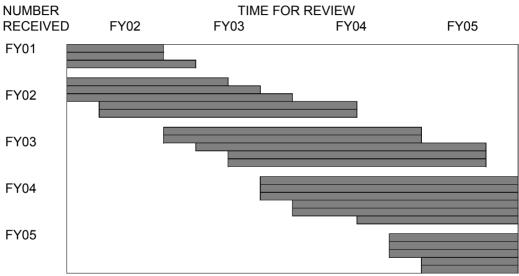
# **APPLICATIONS APPROVED**

- Calvert Cliffs, Units 1 & 2 (2/23/00)
- Oconee, Units 1, 2, & 3 (5/23/00)
- ANO, Unit 1 (6/20/01)
- Hatch, Units 1 & 2 (1/15/02)
- Turkey Point, Units 3 & 4 (6/6/02)

## APPLICATIONS UNDER REVIEW

- North Anna and Surry, Units 1 & 2
- McGuire and Catawba, Units 1 & 2
- Peach Bottom, Units 2 & 3
- St. Lucie, Units 1 & 2
- Fort Calhoun, Unit 1
- H.B. Robinson, Unit 2

#### **APPLICATIONS**



# UNIQUE APPLICATIONS

- Different Designs at Single Site and 20 Year Exemption Request
  - Millstone, Units 2 & 3
  - Nine Mile Point, Units 1 & 2
- Browns Ferry, Unit 1

## **FUTURE ACTIVITIES**

- License Renewal Workshop
- Update Guidance Documents