

# ANNUAL ASSESSMENT MEETING



Nuclear Regulatory Commission

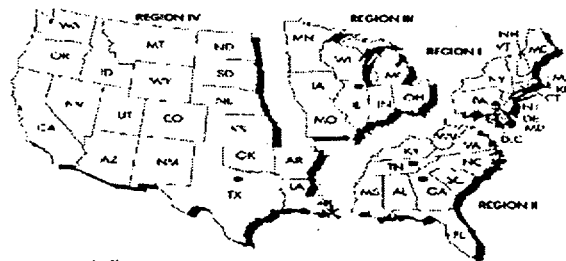
## Agenda

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- Introduction
- Review of Reactor Oversight Process
- Discussion of Plant Performance Results
- Licensee Remarks
- NRC Closing Remarks

# NRC REGIONAL OFFICES

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● Regional Office (40)  
■ Technical Training Center (11)  
□ Headquarters (1)

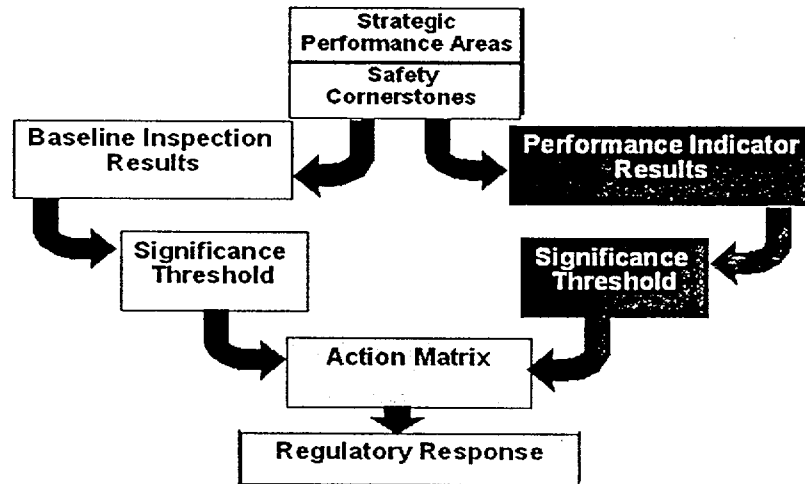
Note: Alaska and Hawaii are included in Region IV.  
Source: Nuclear Regulatory Commission

## NRC Performance Goals

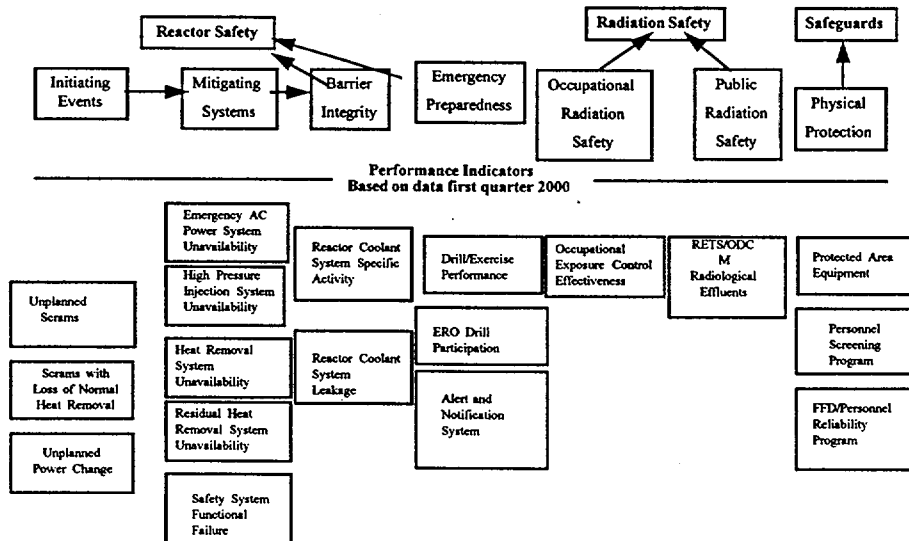
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- Maintain safety and protect the environment
- Enhance public confidence
- Improve effectiveness, efficiency, and realism of processes and decision making
- Reduce unnecessary regulatory burden

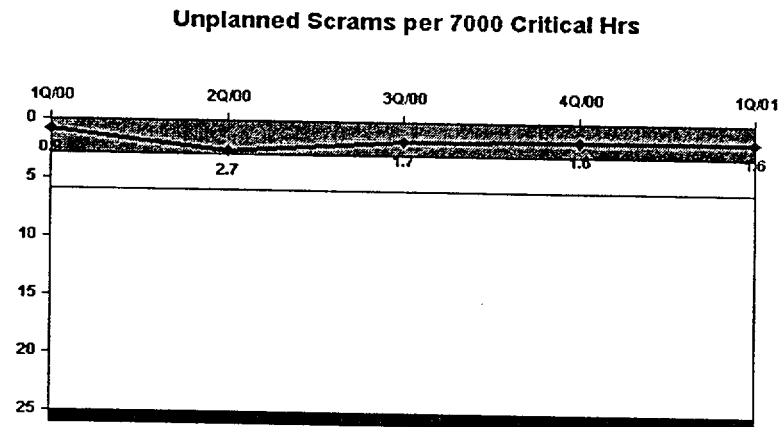
# Reactor Oversight Process



## RELATIONSHIP OF STRATEGIC PERFORMANCE AREAS, SAFETY CORNERSTONES AND PERFORMANCE INDICATORS



## EXAMPLE PERFORMANCE INDICATOR



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

## SIGNIFICANCE THRESHOLD

### Performance Indicators

- GREEN:** Performance requiring no NRC oversight beyond baseline inspection.
- WHITE:** Performance may result in increased NRC oversight.
- YELLOW:** Performance that minimally reduces safety margin and requires more NRC oversight.
- RED:** Performance that represents significant reduction in safety, requires more NRC oversight, but provides adequate protection to public health and safety.

### Inspection Findings

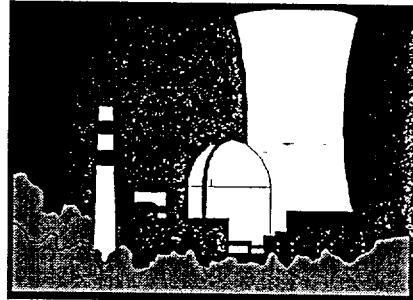
- GREEN:** Very low safety issue.
- WHITE:** Low to moderate safety issue.
- YELLOW:** Substantial safety issue.
- RED:** High safety issue.

## NRC Resident and Regional Inspectors Conduct Safety Inspections

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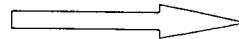
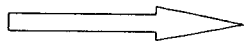
Baseline Inspections at all reactor sites to monitor plant safety performance in each of the Strategic Performance Areas

Event Follow-up and Supplemental Inspections when required



### ACTION MATRIX CONCEPT

Licensee Response	Regulatory Response	Degraded Cornerstone	Multiple/Degraded Cornerstone	Unacceptable
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**Increasing Safety Significance**

**Increasing NRC Inspection Efforts**

**Increasing NRC/Licensee Management Involvement**

**Increasing Regulatory Actions**

## **NATIONAL SUMMARY**

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### **FIRST QUARTER CALENDAR YEAR 2001**

- **Performance Indicator Results:**

Green:	1818
White:	14
Yellow:	0
Red:	0

- **Total Inspection Findings:**

Green:	1031
White:	20
Yellow:	1
Red:	1

### **NATIONAL SUMMARY OF PLANT PERFORMANCE - 102 PLANTS FIRST QUARTER CALENDAR YEAR 2001**

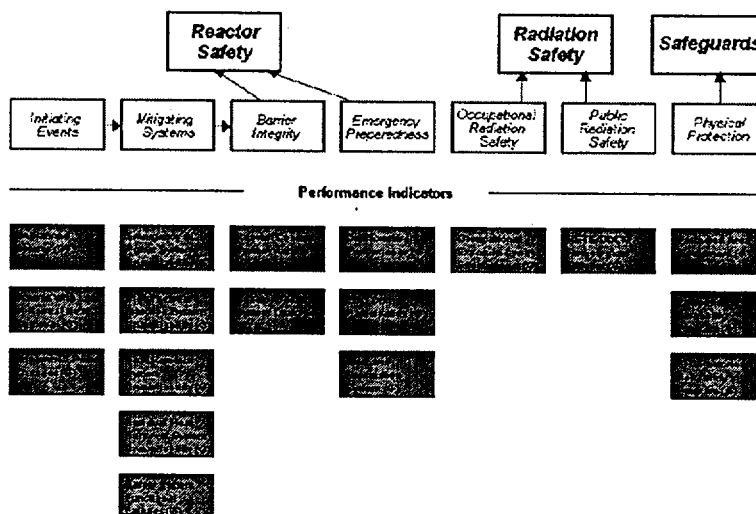
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Licensee Response -	83
Regulatory Response -	15
Degraded Cornerstone -	3
Multiple/Repetitive Degraded Cornerstone -	1
Unacceptable -	0

# IP3 ANNUAL ASSESSMENT

- Operated Safely
- Fully met all cornerstone objectives
- Current performance within the Licensee Response Band of Action Matrix - End of First Quarter 2001:
  - All Inspection Findings of very low safety significance (Green)
  - No adverse trends in cross-cutting areas
  - All Performance Indicators requiring no additional NRC oversight (Green)
- NRC plans to conduct Baseline Inspections

Indian Point 3  
1Q/2001 Performance Summary



	Initiating Events	Mitigating Systems	Barrier Integrity	Emergency Preparedness	Occupational Radiation Safety	Public Radiation Safety	Physical Protection
	Most Significant Inspection Findings						
1Q/2001	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number
4Q/2000	No findings PDR number	No findings PDR number	Findings without color designation	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number
3Q/2000	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number
2Q/2000	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number	No findings PDR number
	Miscellaneous Findings						
	Additional Inspection & Assessment Information						
	Assessment Reports/Inspection Plans:			List of Inspection Reports			
	<ul style="list-style-type: none"> <li>1Q/2001</li> <li>4Q/2000</li> <li>3Q/2000</li> <li>2Q/2000</li> </ul>						

## REACTOR OVERSIGHT PROCESS NRC WEB SITES

[www.nrc.gov/NRR/OVERSIGHT/index.html](http://www.nrc.gov/NRR/OVERSIGHT/index.html)

[www.nrc.gov/NRC/ADAMS/index.html](http://www.nrc.gov/NRC/ADAMS/index.html) (documents  
are available via ADAMS or by contacting the  
PDR at 1- 800- 397- 4209)