

**4Q/2000 ROP Action Matrix Summary**

The assessment program collects information from inspections and performance indicators (PIs) in order to enable the agency to arrive at objective conclusions about the licensee's safety performance. Based on this assessment information, the NRC determines the appropriate level of agency response, including supplemental inspection and pertinent regulatory actions ranging from management meetings up to and including orders for plant shutdown. The Action Matrix Summary listed below reflects overall plant performance and is updated regularly to reflect inputs from the most recent performance indicators and inspection findings. Notes have been added to some plants to explain the reasons that these plants have changed Action Matrix columns from the previous quarter. This page will be updated as necessary to reflect changes in licensee performance.

Licensee Response Column	Regulatory Response Column	Degraded Cornerstone Column	Multiple/Repetitive Degraded Cornerstone Column	Unacceptable Performance Column
<a href="#">Arkansas Nuclear 1</a>	<a href="#">Calvert Cliffs 1</a>	<a href="#">Callaway<sup>1</sup></a>	<a href="#">Indian Point 2</a>	
<a href="#">Arkansas Nuclear 2</a>	<a href="#">Cooper<sup>2</sup></a>	<a href="#">Farley 2</a>		
<a href="#">Beaver Valley 1</a>	<a href="#">Farley 1</a>	<a href="#">Kewaunee</a>		
<a href="#">Beaver Valley 2</a>	<a href="#">FitzPatrick</a>	<a href="#">Millstone 2</a>		
<a href="#">Braidwood 1</a>	<a href="#">Harris 1</a>	<a href="#">Quad Cities 1<sup>3</sup></a>		
<a href="#">Braidwood 2</a>	<a href="#">Oconee 1</a>			
<a href="#">Browns Ferry 2</a>	<a href="#">Palo Verde 3</a>			
<a href="#">Browns Ferry 3</a>	<a href="#">Peach Bottom 2</a>			
<a href="#">Brunswick 1</a>	<a href="#">Peach Bottom 3</a>			
<a href="#">Brunswick 2</a>	<a href="#">Point Beach 1<sup>4</sup></a>			
<a href="#">Byron 1</a>	<a href="#">Prairie Island 1<sup>5</sup></a>			
<a href="#">Byron 2</a>	<a href="#">Prairie Island 2<sup>6</sup></a>			
<a href="#">Calvert Cliffs 2</a>	<a href="#">Quad Cities 2<sup>7</sup></a>			
<a href="#">Catawba 1</a>	<a href="#">Salem 1<sup>8</sup></a>			
<a href="#">Catawba 2</a>	<a href="#">Salem 2</a>			
<a href="#">Clinton</a>	<a href="#">Summer<sup>9</sup></a>			
<a href="#">Columbia Generating Station</a>				
<a href="#">Comanche Peak 1</a>				
<a href="#">Comanche Peak 2</a>				
<a href="#">Crystal River 3<sup>10</sup></a>				
<a href="#">Davis-Besse</a>				
<a href="#">Diablo Canyon 1</a>				
<a href="#">Diablo Canyon 2</a>				
<a href="#">Dresden 2</a>				
<a href="#">Dresden 3</a>				
<a href="#">Duane Arnold</a>				
<a href="#">Fermi 2</a>				
<a href="#">Fort Calhoun</a>				
<a href="#">Ginna<sup>11</sup></a>				
<a href="#">Grand Gulf 1</a>				
<a href="#">Hatch 1</a>				
<a href="#">Hatch 2</a>				
<a href="#">Hope Creek 1</a>				
<a href="#">Indian Point 3</a>				
<a href="#">La Salle 1</a>				
<a href="#">La Salle 2</a>				
<a href="#">Limerick 1</a>				
<a href="#">Limerick 2</a>				
<a href="#">McGuire 1</a>				
<a href="#">McGuire 2</a>				

[Millstone 3](#)  
[Monticello](#)  
[Nine Mile Point 1](#)  
[Nine Mile Point 2](#)  
[North Anna 1](#)  
[North Anna 2](#)  
[Oconee 2](#)  
[Oconee 3](#)  
[Oyster Creek](#)  
[Palisades<sup>12</sup>](#)  
[Palo Verde 1](#)  
[Palo Verde 2](#)  
[Perry 1](#)  
[Pilgrim 1](#)  
[Point Beach 2](#)  
[River Bend 1](#)  
[Robinson 2](#)  
[Saint Lucie 1](#)  
[Saint Lucie 2](#)  
[San Onofre 2](#)  
[San Onofre 3](#)  
[Seabrook 1](#)  
[Sequoyah 1](#)  
[Sequoyah 2](#)  
[South Texas 1](#)  
[South Texas 2](#)  
[Surry 1](#)  
[Surry 2](#)  
[Susquehanna 1](#)  
[Susquehanna 2](#)  
[Three Mile Island 1](#)  
[Turkey Point 3](#)  
[Turkey Point 4](#)  
[Vermont Yankee](#)  
[Vogtle 1](#)  
[Vogtle 2](#)  
[Waterford 3](#)  
[Watts Bar 1](#)  
[Wolf Creek 1](#)

- ▲ Note 1: Three inspection findings in the Occupational Radiation Safety cornerstone originated in 3Q/2000.
- ▲ Note 2: An inspection finding in the Emergency Preparedness cornerstone originated in 4Q/2000.
- ▲ Note 3: An inspection finding in the Occupational Radiation Safety cornerstone originated in 4Q/2000.
- ▲ Note 4: The "Scrams with Loss of Normal Heat Removal" performance indicator tripped the green/white threshold in 4Q/2000.
- ▲ Note 5: The "Residual Heat Removal System Unavailability" performance indicator tripped the green/white threshold in 4Q/2000.
- ▲ Note 6: The "High Pressure Injection System Unavailability" performance indicator tripped the green/white threshold in 4Q/2000.
- ▲ Note 7: An inspection finding in the Occupational Radiation Safety cornerstone originated in 4Q/2000. The "Safety System Functional Failures" performance indicator returned to the green band in 4Q/2000.

- ▲ Note 8: The "Unplanned Scrams" performance indicator tripped the green/white threshold in 4Q/2000.
  - ▲ Note 9: An inspection finding in the Mitigating Systems cornerstone originated in 3Q/2000.
  - ▲ Note 10: The "Reactor Coolant System Leakage" performance indicator returned to the green band in 4Q/2000.
  - ▲ Note 11: The "Alert and Notification System" performance indicator returned to the green band in 4Q/2000.
  - ▲ Note 12: The "Unplanned Power Changes" performance indicator returned to the green band in 4Q/2000.
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*Last modification: Mar 28, 2002*