

**1Q/2001 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</a>	<a href="#">Indian Point 2</a>	
<a href="#">Arkansas Nuclear 2</a>	<a href="#">Cooper</a>	<a href="#">Kewaunee</a>		
<a href="#">Beaver Valley 1</a>	<a href="#">Fermi 2<sup>1</sup></a>	<a href="#">Millstone 2</a>		
<a href="#">Beaver Valley 2</a>	<a href="#">FitzPatrick</a>			
<a href="#">Braidwood 1</a>	<a href="#">Harris 1<sup>2</sup></a>			
<a href="#">Braidwood 2</a>	<a href="#">North Anna 2<sup>3</sup></a>			
<a href="#">Browns Ferry 2</a>	<a href="#">Oconee 1</a>			
<a href="#">Browns Ferry 3</a>	<a href="#">Point Beach 1</a>			
<a href="#">Brunswick 1</a>	<a href="#">Prairie Island 1<sup>4</sup></a>			
<a href="#">Brunswick 2</a>	<a href="#">Prairie Island 2<sup>5</sup></a>			
<a href="#">Byron 1</a>	<a href="#">Quad Cities 1<sup>6</sup></a>			
<a href="#">Byron 2</a>	<a href="#">Quad Cities 2<sup>7</sup></a>			
<a href="#">Calvert Cliffs 2</a>	<a href="#">Summer<sup>8</sup></a>			
<a href="#">Catawba 1</a>	<a href="#">Susquehanna 1<sup>9</sup></a>			
<a href="#">Catawba 2</a>	<a href="#">Susquehanna 2<sup>10</sup></a>			
<a href="#">Clinton</a>				
<a href="#">Columbia Generating Station</a>				
<a href="#">Comanche Peak 1</a>				
<a href="#">Comanche Peak 2</a>				
<a href="#">Crystal River 3</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="#">Farley 1<sup>11</sup></a>				
<a href="#">Farley 2<sup>12</sup></a>				
<a href="#">Fort Calhoun</a>				
<a href="#">Ginna</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>				

[McGuire 2](#)  
[Millstone 3](#)  
[Monticello](#)  
[Nine Mile Point 1](#)  
[Nine Mile Point 2](#)  
[North Anna 1](#)  
[Oconee 2](#)  
[Oconee 3](#)  
[Oyster Creek](#)  
[Palisades](#)  
[Palo Verde 1](#)  
[Palo Verde 2](#)  
[Palo Verde 3<sup>13</sup>](#)  
[Peach Bottom 2](#)  
[Peach Bottom 3](#)  
[Perry 1](#)  
[Pilgrim 1](#)  
[Point Beach 2](#)  
[River Bend 1](#)  
[Robinson 2](#)  
[Saint Lucie 1](#)  
[Saint Lucie 2](#)  
[Salem 1<sup>14</sup>](#)  
[Salem 2<sup>15</sup>](#)  
[San Onofre 2](#)  
[San Onofre 3](#)  
[Seabrook 1](#)  
[Sequoyah 1](#)  
[Sequoyah 2](#)  
[South Texas 1](#)  
[South Texas 2](#)  
[Surry 1](#)  
[Surry 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: The "Emergency AC Power System Unavailability" performance indicator tripped the green/white threshold in 1Q/2001.
- ▲ Note 2: The white "High Pressure injection System Unavailability" performance indicator and white inspection finding represent the same underlying issue and are not double-counted in the assessment program.
- ▲ Note 3: The "Reactor Coolant System Leakage" performance indicator tripped the green/white threshold in 1Q/2001.
- ▲ Note 4: The white performance indicators and the white inspection finding represent the same underlying issue and are not double-counted in the assessment program.
- ▲ Note 5: The white performance indicators and the white inspection finding represent the same underlying issue and are not double-counted in the assessment program.

- ▲ Note 6: The "High Pressure Injection System Unavailability" performance indicator returned to the green band in 1Q/2001. Additionally, a white inspection finding in the physical protection cornerstone originated in 2Q/2000.
  - ▲ Note 7: A white inspection finding originated in the physical protection cornerstone in 2Q/2000.
  - ▲ Note 8: The white "Heat Removal System Unavailability" performance indicator and white inspection finding represent the same underlying issue and are not double-counted in the assessment program.
  - ▲ Note 9: A white inspection finding in the occupational radiation safety cornerstone originated in 4Q/2000.
  - ▲ Note 10: A white inspection finding in the occupational radiation safety cornerstone originated in 4Q/2000.
  - ▲ Note 11: The "Emergency AC Power System Unavailability" performance indicator returned to the green band in 1Q/2001.
  - ▲ Note 12: The "Emergency AC Power System Unavailability" and "Heat Removal System Unavailability" performance indicators returned to the green band in 1Q/2001.
  - ▲ Note 13: The "High Pressure Injection System Unavailability" performance indicator returned to the green band in 1Q/2001.
  - ▲ Note 14: The "Unplanned Scrams" performance indicator returned to the green band in 1Q/2001. Additionally, the white inspection finding in the mitigating systems cornerstone has completed its required four quarters of consideration in the assessment program.
  - ▲ Note 15: The white inspection finding in the mitigating systems cornerstone has completed its required four quarters of consideration in the assessment program.
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*Last modification: Mar 28, 2002*