

**3Q/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="#">Callaway<sup>1</sup></a>	<a href="#">Calvert Cliffs 1<sup>2</sup></a>	<a href="#">Indian Point 2<sup>3</sup></a>	
<a href="#">Arkansas Nuclear 2</a>	<a href="#">Clinton<sup>4</sup></a>	<a href="#">Cooper<sup>5</sup></a>		
<a href="#">Beaver Valley 1</a>	<a href="#">Fermi 2<sup>6</sup></a>	<a href="#">Oconee 1<sup>7</sup></a>		
<a href="#">Beaver Valley 2</a>	<a href="#">Harris 1</a>			
<a href="#">Braidwood 1</a>	<a href="#">La Salle 2<sup>8</sup></a>			
<a href="#">Braidwood 2</a>	<a href="#">Limerick 1<sup>9</sup></a>			
<a href="#">Browns Ferry 2</a>	<a href="#">Limerick 2<sup>10</sup></a>			
<a href="#">Browns Ferry 3</a>	<a href="#">Oconee 2</a>			
<a href="#">Brunswick 1</a>	<a href="#">Oconee 3</a>			
<a href="#">Brunswick 2</a>	<a href="#">Oyster Creek<sup>11</sup></a>			
<a href="#">Byron 1</a>	<a href="#">Palisades<sup>12</sup></a>			
<a href="#">Byron 2</a>	<a href="#">Peach Bottom 2<sup>13</sup></a>			
<a href="#">Calvert Cliffs 2</a>	<a href="#">Peach Bottom 3<sup>14</sup></a>			
<a href="#">Catawba 1</a>	<a href="#">Point Beach 1</a>			
<a href="#">Catawba 2</a>	<a href="#">Point Beach 2</a>			
<a href="#">Columbia Generating Station</a>	<a href="#">Prairie Island 1</a>			
<a href="#">Comanche Peak 1</a>	<a href="#">Prairie Island 2</a>			
<a href="#">Comanche Peak 2</a>	<a href="#">Quad Cities 1</a>			
<a href="#">Crystal River 3<sup>15</sup></a>	<a href="#">Quad Cities 2</a>			
<a href="#">D.C. Cook 1</a>	<a href="#">Seabrook 1</a>			
<a href="#">D.C. Cook 2</a>	<a href="#">Summer</a>			
<a href="#">Davis-Besse</a>	<a href="#">Surry 2<sup>16</sup></a>			
<a href="#">Diablo Canyon 1</a>	<a href="#">Susquehanna 1<sup>17</sup></a>			
<a href="#">Diablo Canyon 2</a>	<a href="#">Susquehanna 2<sup>18</sup></a>			
<a href="#">Dresden 2</a>	<a href="#">Three Mile Island 1</a>			
<a href="#">Dresden 3</a>				
<a href="#">Duane Arnold</a>				
<a href="#">Farley 1<sup>19</sup></a>				
<a href="#">Farley 2<sup>20</sup></a>				
<a href="#">FitzPatrick<sup>21</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="#">Kewaunee<sup>22</sup></a>				
<a href="#">La Salle 1</a>				

[McGuire 1](#)  
[McGuire 2](#)  
[Millstone 2<sup>23</sup>](#)  
[Millstone 3<sup>24</sup>](#)  
[Monticello](#)  
[Nine Mile Point 1](#)  
[Nine Mile Point 2](#)  
[North Anna 1](#)  
[North Anna 2](#)  
[Palo Verde 1](#)  
[Palo Verde 2](#)  
[Palo Verde 3](#)  
[Perry 1](#)  
[Pilgrim 1](#)  
[River Bend 1](#)  
[Robinson 2](#)  
[Saint Lucie 1](#)  
[Saint Lucie 2](#)  
[Salem 1](#)  
[Salem 2](#)  
[San Onofre 2](#)  
[San Onofre 3](#)  
[Sequoyah 1](#)  
[Sequoyah 2](#)  
[South Texas 1](#)  
[South Texas 2](#)  
[Surry 1](#)  
[Turkey Point 3](#)  
[Turkey Point 4](#)  
[Vermont Yankee](#)  
[Vogtle 1](#)  
[Vogtle 2](#)  
[Waterford 3](#)  
[Watts Bar 1](#)  
[Wolf Creek 1](#)

- ▲ Note 1: The three white inspection findings in the Occupational Radiation Safety cornerstone has completed four quarters of consideration in the assessment program. Additionally, an inspection finding originated in the Mitigating Systems cornerstone in 2Q/2001.
- ▲ Note 2: A yellow inspection finding originated in the Mitigating Systems cornerstone in 3Q/2001.
- ▲ Note 3: In accordance with IMC 0305 "Operating Reactor Assessment Program", the red finding in the Initiating Events cornerstone has been carried forward in the assessment program for greater than four quarters.
- ▲ Note 4: A white inspection finding originated in the Emergency Preparedness cornerstone in 2Q/2001
- ▲ Note 5: A second white finding originated in the Emergency Preparedness cornerstone in 2Q/2001.
- ▲ Note 6: The white " Emergency AC Power Sytem Unavailability" performance indicator and white inspection finding represent the same underlying issue and are not double-counted in the assessment program.
- ▲ Note 7: In accordance with IMC 0305 "Operating Reactor Assessment Program", the first white finding in the Mitigating Systems cornerstone has been carried forward in the assessment program for greater than four quarters.
- ▲ Note 8: The "Unplanned Scrams" performance indicator tripped the green/white threshold in 3Q/2001.
- ▲ Note 9: A white inspection finding originated in the Emergency Preparedness cornerstone in 3Q/2001.

- ▲ Note 10: A white inspection finding originated in the Emergency Preparedness cornerstone in 3Q/2001.
- ▲ Note 11: A white inspection finding in the Physical Protection cornerstone originated in 2Q/2001. In accordance with IMC 0609 "Significance Determination Process", the licensee is appealing the results of this determination.
- ▲ Note 12: A white inspection finding in the Mitigating Systems cornerstone originated in 3Q/2001.
- ▲ Note 13: A white inspection finding in the Emergency Preparedness cornerstone originated in 3Q/2001.
- ▲ Note 14: A white inspection finding in the Emergency Preparedness cornerstone originated in 3Q/2001.
- ▲ Note 15: The "Reactor Coolant System Leakage " performance indicator returned to the green band in 3Q/2001.
- ▲ Note 16: The "Emergency AC Power Unavailability" performance indicator tripped the green/white threshold in 3Q/2001.
- ▲ Note 17: A white inspection finding in the Emergency Preparedness cornerstone originated in 3Q/2001.
- ▲ Note 18: A white inspection finding in the Emergency Preparedness cornerstone originated in 3Q/2001.
- ▲ Note 19: A white inspection finding in the Physical Protection cornerstone has completed four quarters of consideration in the assessment program.
- ▲ Note 20: A white inspection finding in the Physical Protection cornerstone has completed four quarters of consideration in the assessment program.
- ▲ Note 21: The "Unplanned Power Changes" performance indicator returned to the green band in 3Q/2001.
- ▲ Note 22: The white inspection finding in the Emergency Preparedness cornerstone has completed four quarters of consideration in the assessment program.
- ▲ Note 23: The "High Pressure Injection System Unavailability" performance indicator returned to the green band in 3Q/2001. Additionally, the white inspection finding in the mitigating systems cornerstone completed four quarters of consideration in the assessment program.
- ▲ Note 24: The "High Pressure Injection System Unavailability" performance indicator returned to the green band in 3Q/2001.