

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
Arkansas Nuclear 1	Callaway¹	Calvert Cliffs 1²	Indian Point 2³	
Arkansas Nuclear 2	Clinton⁴	Cooper⁵		
Beaver Valley 1	Fermi 2⁶	Oconee 1⁷		
Beaver Valley 2	Harris 1			
Braidwood 1	La Salle 2⁸			
Braidwood 2	Limerick 1⁹			
Browns Ferry 2	Limerick 2¹⁰			
Browns Ferry 3	Oconee 2			
Brunswick 1	Oconee 3			
Brunswick 2	Oyster Creek¹¹			
Byron 1	Palisades¹²			
Byron 2	Peach Bottom 2¹³			
Calvert Cliffs 2	Peach Bottom 3¹⁴			
Catawba 1	Point Beach 1			
Catawba 2	Point Beach 2			
Columbia Generating Station	Prairie Island 1			
Comanche Peak 1	Prairie Island 2			
Comanche Peak 2	Quad Cities 1			
Crystal River 3¹⁵	Quad Cities 2			
D.C. Cook 1	Seabrook 1			
D.C. Cook 2	Summer			
Davis-Besse	Surry 2¹⁶			
Diablo Canyon 1	Susquehanna 1¹⁷			
Diablo Canyon 2	Susquehanna 2¹⁸			
Dresden 2	Three Mile Island 1			
Dresden 3				
Duane Arnold				
Farley 1¹⁹				
Farley 2²⁰				
FitzPatrick²¹				
Fort Calhoun				
Ginna				
Grand Gulf 1				
Hatch 1				
Hatch 2				
Hope Creek 1				
Indian Point 3				
Kewaunee²²				
La Salle 1				

[McGuire 1](#)
[McGuire 2](#)
[Millstone 2²³](#)
[Millstone 3²⁴](#)
[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.