

1Q/2002 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	Beaver Valley 1¹	Calvert Cliffs 1²	Indian Point 2³	
Arkansas Nuclear 2	Beaver Valley 2⁴	Columbia Generating Station⁵		
Braidwood 2	Braidwood 1	Cooper⁶		
Browns Ferry 2	Callaway	Vermont Yankee⁷		
Browns Ferry 3	Clinton			
Brunswick 1	Comanche Peak 1⁸			
Brunswick 2	Comanche Peak 2⁹			
Byron 1	D.C. Cook 2¹⁰			
Byron 2	Fermi 2			
Calvert Cliffs 2	Harris 1¹¹			
Catawba 1	La Salle 2			
Catawba 2	Limerick 1			
Crystal River 3	Limerick 2			
D.C. Cook 1	Nine Mile Point 1			
Davis-Besse	Nine Mile Point 2			
Diablo Canyon 1	Oconee 1¹²			
Diablo Canyon 2	Oyster Creek			
Dresden 2	Palisades			
Dresden 3	Peach Bottom 2			
Duane Arnold	Peach Bottom 3			
Farley 1	Point Beach 1¹³			
Farley 2	Prairie Island 1¹⁴			
FitzPatrick	Prairie Island 2¹⁵			
Fort Calhoun	Salem 1¹⁶			
Ginna	Surry 1			
Grand Gulf 1	Surry 2¹⁷			
Hatch 1	Susquehanna 1			
Hatch 2	Susquehanna 2			
Hope Creek 1				
Indian Point 3				
Kewaunee¹⁸				
La Salle 1				
McGuire 1				
McGuire 2				
Millstone 2				
Millstone 3				
Monticello				
North Anna 1				
North Anna 2				

[Oconee 2¹⁹](#)[Oconee 3²⁰](#)[Palo Verde 1](#)[Palo Verde 2](#)[Palo Verde 3](#)[Perry 1](#)[Pilgrim 1](#)[Point Beach 2²¹](#)[Quad Cities 1](#)[Quad Cities 2](#)[River Bend 1](#)[Robinson 2](#)[Saint Lucie 1](#)[Saint Lucie 2](#)[Salem 2](#)[San Onofre 2](#)[San Onofre 3](#)[Seabrook 1²²](#)[Sequoyah 1](#)[Sequoyah 2](#)[South Texas 1](#)[South Texas 2](#)[Summer](#)[Three Mile Island 1²³](#)[Turkey Point 3](#)[Turkey Point 4](#)[Vogtle 1](#)[Vogtle 2](#)[Waterford 3](#)[Watts Bar 1](#)[Wolf Creek 1](#)

- ▲ Note 1: A white inspection finding originated in the Emergency Preparedness cornerstone in 1Q/2002.
- ▲ Note 2: The "Scrams With Loss Of Normal Heat Removal" performance indicator tripped the green/white threshold in 1Q/2002.
- ▲ Note 3: In accordance with IMC 0305 "Operating Reactor Assessment Program", the red inspection 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 1Q/2002.
- ▲ Note 5: A yellow inspection finding in the Emergency Preparedness cornerstone originated in 3Q/2001.
- ▲ Note 6: Two additional white inspection findings in the Emergency Preparedness cornerstone originated in 3Q/2001. Cooper will enter the Multiple/Repetitive Degraded cornerstone in 2Q/2002 due to five consecutive quarters in the Degraded Cornerstone column of the Action Matrix.
- ▲ Note 7: A yellow inspection finding originated in the Physical Protection cornerstone in 3Q/2001.
- ▲ Note 8: A white inspection finding in the Public Radiation Safety cornerstone originated in 4Q/2001.
- ▲ Note 9: A white inspection finding in the Public Radiation Safety cornerstone originated in 4Q/2001.
- ▲ Note 10: A white inspection finding in the Mitigating Systems cornerstone originated in 1Q/2002.
- ▲ Note 11: A white inspection finding in the Mitigating Systems cornerstone originated in 4Q/2001.
- ▲

- Note 12: In accordance with IMC 0305 "Operating Reactor Assessment Program", the white inspection finding in the Mitigating Systems cornerstone has been carried forward in the assessment program for greater than four quarters.
- ▲ Note 13: A red inspection finding in the Mitigating Systems cornerstone originated in 4Q/2001. This finding is being considered for treatment as an old design issue in accordance with IMC 0305.
- ▲ Note 14: In accordance with IMC 0305 "Operating Reactor Assessment Program", the white inspection finding in the Mitigating Systems cornerstone has been carried forward in the assessment program for greater than four quarters.
- ▲ Note 15: In accordance with IMC 0305 "Operating Reactor Assessment Program", the white inspection finding in the Mitigating Systems cornerstone has been carried forward in the assessment program for greater than four quarters.
- ▲ Note 16: The "Unplanned Power Changes" performance indicator tripped the green/white threshold in 1Q/2002.
- ▲ Note 17: The "Emergency AC Power Unavailability" performance indicator tripped the green/white threshold in 1Q/2002.
- ▲ Note 18: The white inspection finding in the Emergency Preparedness cornerstone has completed four quarters of consideration in the assessment program.
- ▲ Note 19: In accordance with IMC 0305 "Operating Reactor Assessment Program", the white finding in the Mitigating Systems cornerstone has completed four quarters of consideration in the assessment program.
- ▲ Note 20: In accordance with IMC 0305 "Operating Reactor Assessment Program", the white finding in the Mitigating Systems cornerstone has completed four quarters of consideration in the assessment program.
- ▲ Note 21: A red inspection finding in the Mitigating Systems cornerstone originated in 4Q/2001. This finding is being considered for treatment as an old design issue in accordance with IMC 0305.
- ▲ Note 22: The white inspection finding in the Mitigating Systems cornerstone has completed four quarters of consideration in the assessment program.
- ▲ Note 23: The white inspection finding in the Mitigating Systems cornerstone has completed four quarters of consideration in the assessment program.