

## ROP Action Matrix Summary and Current Regulatory Oversight

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. Although the [Security Cornerstone](#) is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

For those plants that are in the Regulatory Response Column, Degraded Cornerstone Column, Multiple/Repetitive Degraded Cornerstone Column, and Unacceptable Performance Column of the Action Matrix, notes are provided to explain the assessment inputs that direct the associated regulatory response. Additionally, information on the current level of inspection at each reactor unit (based on deviations from the Action Matrix, supplemental inspection status, etc.) is also found below. For any licensee in the Licensee Response Column, the expected agency inspection is the baseline program.

The substantive cross-cutting issues are available on the [ROP Substantive Cross Cutting Issues Summary](#) page for each of the plants.

**Last Modified: 07-01-2014**

### Current Regulatory Oversight Table

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#### ▲ Region I

Reactor Unit	Action Matrix Column	Current Regulatory Oversight
Beaver Valley 1	Licensee Response Column	Baseline inspection
Beaver Valley 2	Licensee Response Column	Baseline inspection
Calvert Cliffs 1	Licensee Response Column	Baseline inspection
Calvert Cliffs 2	Licensee Response Column	Baseline inspection
FitzPatrick	Regulatory Response Column FitzPatrick is in Column 2 because of a white performance indicator in the Initiating Events Cornerstone originating in 4Q2012.	Baseline inspection and IP 95001 supplemental inspection
	Regulatory Response Column	Baseline inspection

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Ginna	Ginna is in Column 2 because of a white finding in the Mitigating Systems Cornerstone originating in 4Q2013.	and IP 95001 supplemental inspection
Hope Creek 1	Licensee Response Column	Baseline inspection
Indian Point 2	Licensee Response Column	Baseline inspection
Indian Point 3	Licensee Response Column	Baseline inspection
Limerick 1	Licensee Response Column	Baseline inspection
Limerick 2	Licensee Response Column	Baseline inspection
Millstone 2	Licensee Response Column	Baseline inspection
Millstone 3	Licensee Response Column	Baseline inspection
Nine Mile Point 1	Licensee Response Column	Baseline inspection
Nine Mile Point 2	Licensee Response Column	Baseline inspection
Oyster Creek	Licensee Response Column	Baseline inspection
Peach Bottom 2	Licensee Response Column	Baseline inspection
Peach Bottom 3	Licensee Response Column	Baseline inspection
Pilgrim 1	Degraded Cornerstone Column  Pilgrim is in Column 3 because of one white performance indicator in the Initiating Events Cornerstone originating in 3Q2013, and one white performance indicator in the Initiating Events Cornerstone originating in 4Q2013.	Baseline Inspection  and IP 95002 supplemental inspection
Salem 1	Licensee Response Column	Baseline inspection
Salem 2	Licensee Response Column	Baseline inspection
Seabrook 1	Licensee Response Column	Baseline inspection
Susquehanna 1	Licensee Response Column	Baseline inspection
Susquehanna 2	Degraded Cornerstone Column  Susquehanna 2 is in Column 3 because of two white performance indicators in the Initiating Events Cornerstone, one originating in 4Q2012, and the other in 3Q2013.	Baseline inspection  and IP 95002 supplemental inspection

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Three Mile Island 1	Licensee Response Column	Baseline inspection
Vermont Yankee	Licensee Response Column	Baseline inspection

## ▲ Region II

Reactor Unit	Action Matrix Column	Current Regulatory Oversight
Browns Ferry 1	Multiple/Repetitive Degraded Cornerstone Column  Browns Ferry 1 is in Column 4 because of a red finding in the Mitigating Systems Cornerstone originating in 4Q2010.	Baseline inspection  and  IP 95003 supplemental inspection
Browns Ferry 2	Degraded Cornerstone Column  Browns Ferry 2 is in Column 3 because of a white finding in the Mitigating Systems Cornerstone originating in 2Q2012 and one white PI in the Mitigating Systems Cornerstone originating in 4Q2012.	Baseline inspection  and  IP 95002 supplemental inspection
Browns Ferry 3	Regulatory Response Column  Browns Ferry 3 is in Column 2 because of a white performance indicator in the Initiating Events Cornerstone originating in 4Q2012.	Baseline inspection  and  IP 95001 supplemental inspection
Brunswick 1	Licensee Response Column	Baseline inspection
Brunswick 2	Licensee Response Column	Baseline inspection
Catawba 1	Licensee Response Column	Baseline inspection
Catawba 2	Licensee Response Column	Baseline inspection
Farley 1	Licensee Response Column	Baseline inspection
Farley 2	Licensee Response Column	Baseline inspection
Harris 1	Licensee Response Column	Baseline inspection
Hatch 1	Licensee Response Column	Baseline inspection
Hatch 2	Licensee Response Column	Baseline inspection
McGuire 1	Licensee Response Column	Baseline inspection
McGuire 2	Licensee Response Column	Baseline inspection
North Anna 1	Licensee Response Column	Baseline inspection

North Anna 2	Licensee Response Column	Baseline inspection
Oconee 1	Licensee Response Column	Baseline inspection
Oconee 2	Licensee Response Column	Baseline inspection
Oconee 3	Licensee Response Column	Baseline inspection
Robinson 2	Licensee Response Column	Baseline inspection
Saint Lucie 1	Licensee Response Column	Baseline inspection
Saint Lucie 2	Licensee Response Column	Baseline inspection
Sequoyah 1	Licensee Response Column	Baseline inspection
Sequoyah 2	Licensee Response Column	Baseline inspection
Summer	Licensee Response Column	Baseline inspection
Surry 1	Licensee Response Column	Baseline inspection
Surry 2	Licensee Response Column	Baseline inspection
Turkey Point 3	Licensee Response Column	Baseline inspection
Turkey Point 4	Licensee Response Column	Baseline inspection
Vogtle 1	Licensee Response Column	Baseline inspection
Vogtle 2	Licensee Response Column	Baseline inspection
Watts Bar 1	Licensee Response Column	Baseline inspection

**▲ Region III**

<b>Reactor Unit</b>	<b>Action Matrix Column</b>	<b>Current Regulatory Oversight</b>
Braidwood 1	Licensee Response Column	Baseline inspection
Braidwood 2	Licensee Response Column	Baseline inspection
Byron 1	Licensee Response Column	Baseline inspection
Byron 2	Licensee Response Column	Baseline inspection
Clinton	Regulatory Response Column Clinton is in Column 2 because of a white	Baseline inspection and

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	performance indicator in the Initiating Events Cornerstone originating in 4Q2013	IP 95001 supplemental inspection
D.C. Cook 1	Licensee Response Column	Baseline inspection
D.C. Cook 2	Licensee Response Column	Baseline inspection
Davis-Besse	Licensee Response Column	Baseline inspection
Dresden 2	Licensee Response Column	Baseline inspection
Dresden 3	Licensee Response Column	Baseline inspection
Duane Arnold	Degraded Cornerstone Column Duane Arnold is in Column 3 because of 2 white findings in the Mitigating Systems Cornerstone originating in 3Q2013.	Baseline inspection and IP 95002 supplemental inspection
Fermi 2	Regulatory Response Column Fermi is in column 2 because of a greater-than-green finding in the Security Cornerstone originating in 1Q2014	Baseline inspection and IP 95001 supplemental inspection
La Salle 1	Licensee Response Column	Baseline inspection
La Salle 2	Licensee Response Column The Inspection Findings Summary and Performance Indicators still show a white input into the Action Matrix in the Initiating Event cornerstone for 1Q2014. The supplemental inspection was completed satisfactorily. The finding is closed and the Performance Indicator will be green when the data is reported, moving La Salle 2 back to column 1.	Baseline inspection
Monticello	Degraded Cornerstone Column Monticello is in Column 3 because of a Yellow finding in the Mitigating Systems Cornerstone originating in 2Q2013.	Baseline inspection and IP95002 supplemental inspection
Palisades	Licensee Response Column	Baseline inspection and Action Matrix Deviation
Perry 1	Licensee Response Column	Baseline inspection

Point Beach 1	Degraded Cornerstone Column Point Beach 1 is in Column 3 because of two white findings in the Mitigating Systems Cornerstone, one originating in 4Q2012 and the other in 1Q2013.	Baseline inspection and IP 95002 supplemental inspection
Point Beach 2	Regulatory Response Column Point Beach 2 is in Column 2 because of a white finding in the Mitigating Systems Cornerstone originating in 1Q2013.	Baseline inspection and IP 95001 supplemental inspection
Prairie Island 1	Licensee Response Column	Baseline inspection
Prairie Island 2	Regulatory Response Column Prairie Island 2 is in Column 2 because of a white performance indicator in the Mitigating Systems Cornerstone originating in 4Q2012.	Baseline inspection and IP 95001 supplemental inspection
Quad Cities 1	Licensee Response Column	Baseline inspection
Quad Cities 2	Licensee Response Column	Baseline inspection

▲ **Region IV**

<b>Reactor Unit</b>	<b>Action Matrix Column</b>	<b>Current Regulatory Oversight</b>
Arkansas Nuclear 1	Licensee Response Column	Baseline inspection
Arkansas Nuclear 2	Licensee Response Column	Baseline inspection
Callaway	Licensee Response Column	Baseline inspection
Columbia Generating Station	Licensee Response Column	Baseline inspection
Comanche Peak 1	Licensee Response Column	Baseline inspection
Comanche Peak 2	Licensee Response Column	Baseline inspection
Cooper	Licensee Response Column	Baseline inspection
Diablo Canyon 1	Licensee Response Column	Baseline inspection
Diablo Canyon 2	Licensee Response Column	Baseline inspection
Fort Calhoun	Under IMC 0350 Fort Calhoun is under the oversight of inspection manual chapter 0350, "Oversight of Reactor Facilities in a Shutdown Condition due to Significant Performance and/or Operational	Nuclear Regulatory Commission staff has established a special oversight panel to coordinate the agency's regulatory activities associated with assessing the performance issues at Fort Calhoun.

	Concerns." For more information please see the letter dated December 13, 2011 (ML113470721).	
Grand Gulf 1	Regulatory Response Column Grand Gulf 1 is in Column 2 because of a white performance indicator in the Initiating Events Cornerstone originating in 1Q2013.	Baseline inspection and IP 95001 supplemental inspection
Palo Verde 1	Licensee Response Column	Baseline inspection
Palo Verde 2	Licensee Response Column	Baseline inspection
Palo Verde 3	Licensee Response Column	Baseline inspection
River Bend 1	Licensee Response Column	Baseline inspection
South Texas 1	Licensee Response Column	Baseline inspection
South Texas 2	Licensee Response Column	Baseline inspection
Waterford 3	Regulatory Response Column Waterford is in Column 2 because of a white finding in the Mitigating Systems Cornerstone originating in 4Q2013	Baseline inspection and IP 95001 supplemental inspection
Wolf Creek 1	Regulatory Response Column Wolf Creek is in Column 2 because of a greater-than-green finding in the Security Cornerstone originating in 4Q2013	Baseline inspection and IP 95001 supplemental inspection

▲ **Action Matrix Summary**

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="#">Browns Ferry 3</a>	<a href="#">Browns Ferry 2</a>	<a href="#">Browns Ferry 1</a>	
<a href="#">Arkansas Nuclear 2</a>	<a href="#">Clinton</a>	<a href="#">Duane Arnold</a>		
<a href="#">Beaver Valley 1</a>	<a href="#">Fermi 2</a>	<a href="#">Monticello</a>		
<a href="#">Beaver Valley 2</a>	<a href="#">FitzPatrick</a>	<a href="#">Pilgrim 1</a>		
<a href="#">Braidwood 1</a>	<a href="#">Ginna</a>	<a href="#">Point Beach 1</a>		
<a href="#">Braidwood 2</a>	<a href="#">Grand Gulf 1</a>	<a href="#">Susquehanna 2</a>		
<a href="#">Brunswick 1</a>	<a href="#">Point Beach 2</a>			
<a href="#">Brunswick 2</a>	<a href="#">Prairie Island 2</a>			
<a href="#">Byron 1</a>	<a href="#">Waterford 3</a>			

[Byron 2](#)                      [Wolf Creek 1](#)  
[Callaway](#)  
[Calvert Cliffs 1](#)  
[Calvert Cliffs 2](#)  
[Catawba 1](#)  
[Catawba 2](#)  
[Columbia Generating  
Station](#)  
[Comanche Peak 1](#)  
[Comanche Peak 2](#)  
[Cooper](#)  
[D.C. Cook 1](#)  
[D.C. Cook 2](#)  
[Davis-Besse](#)  
[Diablo Canyon 1](#)  
[Diablo Canyon 2](#)  
[Dresden 2](#)  
[Dresden 3](#)  
[Farley 1](#)  
[Farley 2](#)  
[Harris 1](#)  
[Hatch 1](#)  
[Hatch 2](#)  
[Hope Creek 1](#)  
[Indian Point 2](#)  
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[La Salle 1](#)  
[La Salle 2](#)  
[Limerick 1](#)  
[Limerick 2](#)  
[McGuire 1](#)  
[McGuire 2](#)  
[Millstone 2](#)  
[Millstone 3](#)  
[Nine Mile Point 1](#)  
[Nine Mile Point 2](#)  
[North Anna 1](#)  
[North Anna 2](#)  
[Oconee 1](#)  
[Oconee 2](#)  
[Oconee 3](#)  
[Oyster Creek](#)

[Palisades](#)

[Palo Verde 1](#)

[Palo Verde 2](#)

[Palo Verde 3](#)

[Peach Bottom 2](#)

[Peach Bottom 3](#)

[Perry 1](#)

[Prairie Island 1](#)

[Quad Cities 1](#)

[Quad Cities 2](#)

[River Bend 1](#)

[Robinson 2](#)

[Saint Lucie 1](#)

[Saint Lucie 2](#)

[Salem 1](#)

[Salem 2](#)

[Seabrook 1](#)

[Sequoyah 1](#)

[Sequoyah 2](#)

[South Texas 1](#)

[South Texas 2](#)

[Summer](#)

[Surry 1](#)

[Surry 2](#)

[Susquehanna 1](#)

[Three Mile Island 1](#)

[Turkey Point 3](#)

[Turkey Point 4](#)

[Vermont Yankee](#)

[Vogtle 1](#)

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