

Annual Assessment Meeting

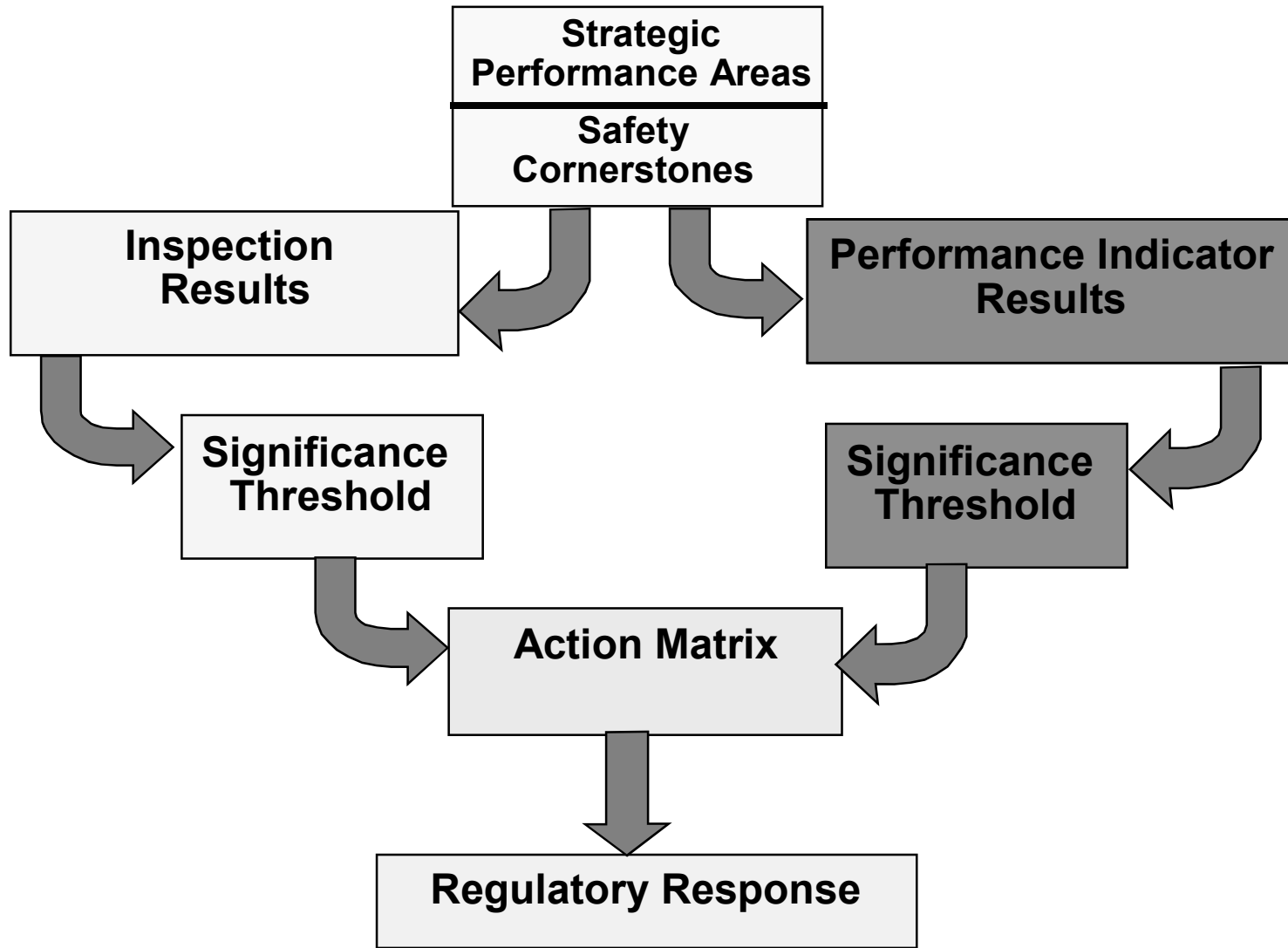


Nuclear Regulatory Commission

NRC Performance Goals

- Maintain safety and protect the environment
- Enhance public confidence
- Improve effectiveness, efficiency, and realism of processes and decision making
- Reduce unnecessary regulatory burden

Reactor Oversight Process



Key Aspects of the Assessment Program

- Objective review of licensee performance
- “Action Matrix” identifies agency response commensurate with safety significance
- Increasing safety significance results in:
 - Increased levels of inspection
 - Involvement of higher levels of NRC and Licensee management
 - Increased regulatory action
- Plant specific assessment information on NRC public web site

Regional Organization



Annual Licensee Assessment Meeting

- A public forum for discussion of the licensee's performance
- NRC will address the licensee performance issues identified in the Annual Assessment Letter
- Licensee will respond to the information in the letter and inform the NRC of new or existing programs to maintain or improve their performance

ROP Action Matrix Summary for 2002

- Column 1 - Licensee Response
- Column 2 - Regulatory Response
- Column 3 - Degraded Cornerstone
- Column 4 - Multiple/ Repetitive Degraded Cornerstone
- Column 5 - Unacceptable Performance

(Nationwide number does not contain Davis Besse)

	Column 1	Column 2	Column 3	Column 4	Column 5
Nationwide	59	33	7	3	0
Region I	9	14	2	1	0
Region II	26	4	1	1	0
Region III	11	10	2	0	0
Region IV	13	5	2	1	0

Security & Safeguards Update

- Creation of Office of Nuclear Security and Incident Response
- Top-to-Bottom Review of Security Program Initiated
- Issuance of Orders/ Interim Compensatory Measures (ICM)
- Verification of Licensee Actions on ICM

Security & Safeguards Update

- Proposed Revisions to Design Basis Threat
- Pending Orders on Fatigue/Guard Training
- Initiation of Pilot Force-on-Force Exercise Program

- Name of Plant: Clinton Power Station
- Plant Operator: AmerGen
- Number of Units: 1
- Reactor Type and Vendor: BWR/GE (type 6)
- Location: Clinton, IL
- Power Output (electrical): 1062 megawatts
- Source of Circulating Water: Clinton Lake

Major Plant Activities in 2002

Clinton Power Station

- Reactor shutdown due to refueling outage (4/02/02)
- Reactor shutdown due to a high reactor vessel water level signal (Level 8) caused by a reactor feedpump control system failure (5/13/02)
- Plant shutdown due to a defective main power transformer sudden pressure relay (7/04/02)

Plant Performance Summary

Clinton Power Station

- 7 GREEN Findings
 - ▶ Inadequate Procedures
 - ▶ Inadequate Temporary Modification
 - ▶ Failure to Follow Procedure
 - ▶ Corrective Action Concerns
- All Performance Indicators Within GREEN Band

Plant Performance Summary

Clinton Power Station

- **Operated Safely**
- **Fully Met All Cornerstone Objectives**
- **Licensee Response Band of NRC Action Matrix**

Contacts for additional information for:

Clinton Power Station

- **Regional Public Affairs Officer:**
 - ▶ Jan Strasma, 630-829-9663
- **State Liaison Officer:**
 - ▶ Roland Lickus, 630-829-9660
- **Branch Chief:**
 - ▶ Ann Marie Stone, 630-829-9729
- **Senior Resident Inspector:**
 - ▶ Billy Dickson (as of June 2003), 217-935-9521
- **Resident Inspector:**
 - ▶ Carey Brown, 217-935-9521

Contacting the NRC

- Report an emergency
 - ▶ (301) 816-5100 (call collect)

- Report a safety concern:
 - ▶ (800) 695-7403
 - ▶ Allegation@nrc.gov

- General information or questions
 - ▶ www.nrc.gov
 - ▶ Select “What We Do” for Public Affairs