



Cooper Nuclear Station Monthly Update

THE
POWER OF
PEOPLE

NPPD Board of Directors
Nuclear Committee Meeting
September 2024



Khalil Dia
Site Vice President



Nebraska Public Power District
Always there when you need us

Site Vice President Performance Perspective

Khalil Dia
Site Vice President



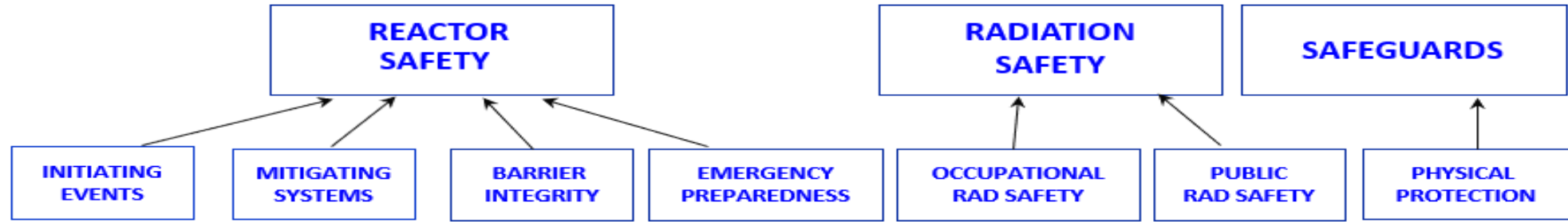
Current Plant Status

- 105 Day OSHA Recordable Event-Free
- 470 Human Performance Event-Free Days
- 633 Days On-Line with Safe and Reliable Operation
- Production
 - August Megawatt Hours
 - Actual - 501,198
 - Budgeted - 543,857
 - Year to Date Megawatt Hours
 - Actual - 4,548,793
 - Budgeted - 4,437,846

Current Regulatory Status

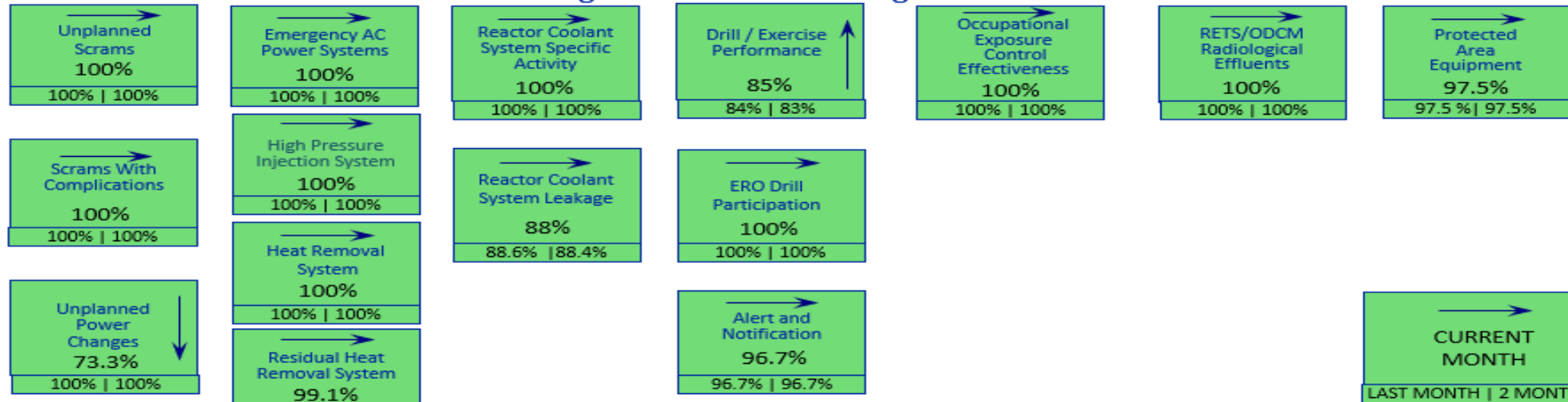
- Column 1 of Nuclear Regulatory Commission (NRC) Oversight Matrix – Licensee Response Column Inspections

Nuclear Regulatory Oversight Process

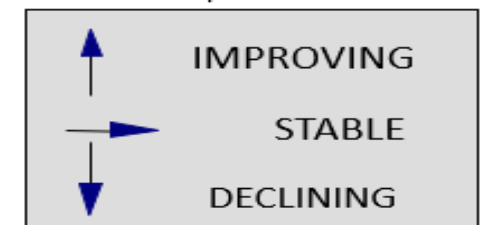


Performance Indicators August 2024

Percentages Show NRC PI Margin to WHITE



Arrows change with a 1% change in value from previous month



Site Activities Since Last Meeting

- INPO Corporate Evaluation Follow-Up
- Corporate MRM
- Refueling Outage RE33 Activities

INPO-Institute of Nuclear Power Operations
RE33-Refueling Equipment

MRM-Management Review Meeting

Next Month Look-Ahead

- Station Activities
 - Refueling Outage RE33 September 28, 2024
 - NRC Inservice Inspection
 - NRC Radiological Hazard Assessment and Exposure Controls, In-Plant Airborne Radioactivity Control and Mitigation Inspection & Performance Indicator Verification

RE33-Refueling Equipment

NRC-Nuclear Regulator Commission



THE POWER OF PEOPLE



Questions

Stay connected with us.



Nebraska Public Power District

Always there when you need us