



# Cooper Nuclear Station Monthly Update

THE POWER OF  
PEOPLE

NPPD Board of Directors  
Nuclear Committee Meeting  
April 2025



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



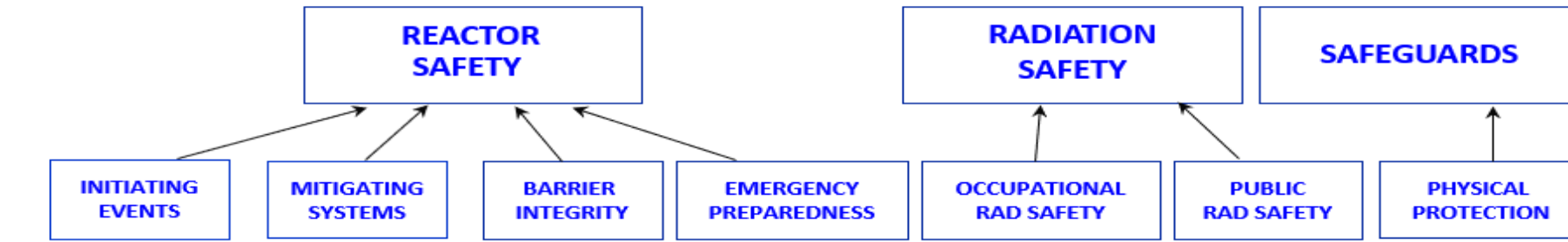
# Current Plant Status

- 100% Power, 823 MWe
- 315 Day working safely
- 680 Human Performance Event- Free Days
- 157 Days On-Line with Safe and Reliable Operation
- Production
  - March Megawatt Hours
    - Actual - 591,479
    - Budgeted - 572,691
  - Year-to-Date Megawatt Hours
    - Actual - 1,724,129
    - Budgeted - 1,663,181

# Current Regulatory Status

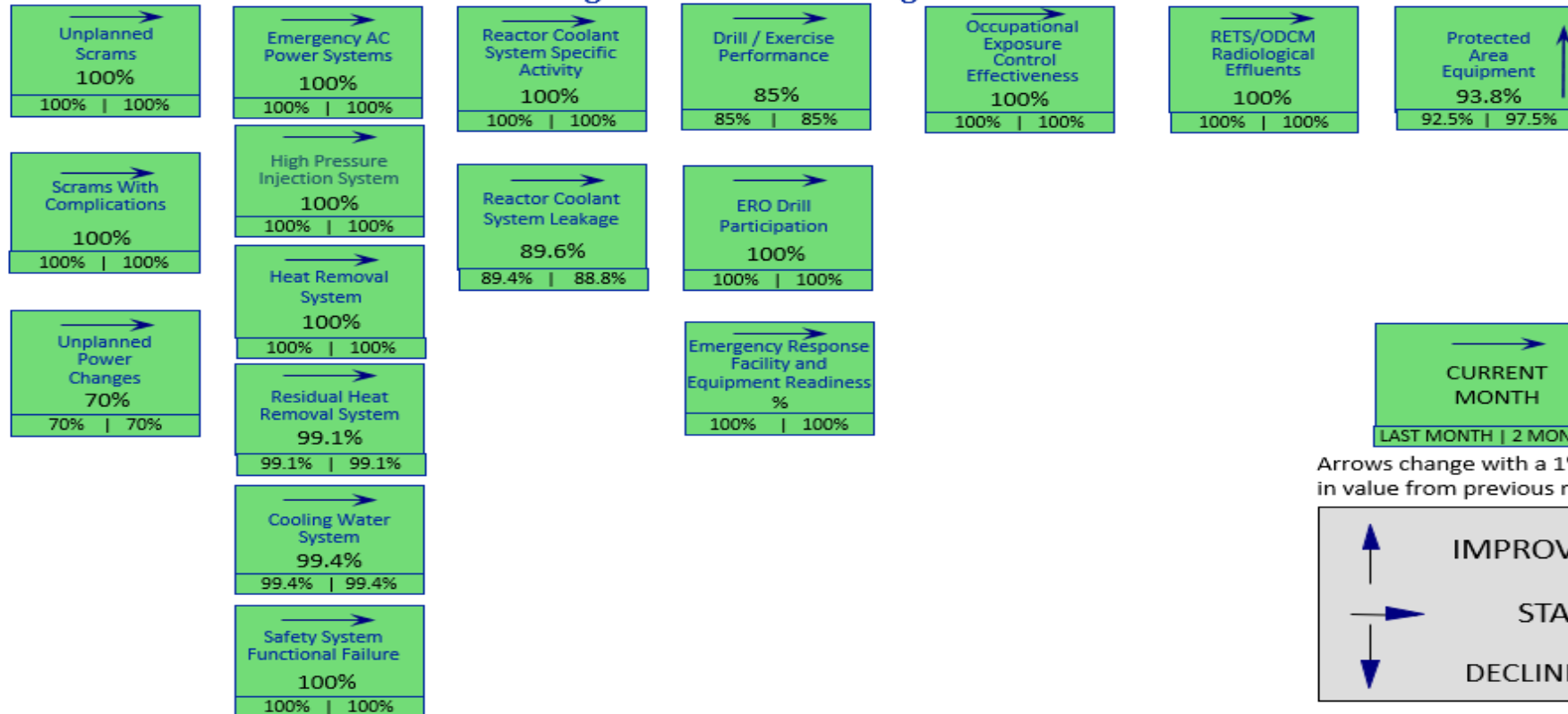
- Column 1 of Nuclear Regulatory Commission (NRC) Oversight Matrix – Licensee Response Column Inspections

# Nuclear Regulatory Oversight Process



## Performance Indicators March 2025

Percentages Show NRC PI Margin to WHITE



# Site Activities Since Last Meeting

- Operations Mid-Cycle Crew Performance Evaluation
- CNS 2025 Biennial PI&R (Week 1)
- SRAB team visit
- Scoping for refueling outage RE34
- CNS Annual Holiday party
- CNS Tour-NPPD wholesale customers (Custer PPD)
- CNS Utility Career Day (Falls City, Mound City, Humboldt Table Rock, and Sidney Community Schools)

MRM-Management Review Meeting

SRAB- Safety Review and Audit Board

PI&R- Problem Identification and Resolution

# Next Month Look-Ahead

- Station Activities
  - CNS 2025 Biennial PI&R (Week 2 & 3)
  - CNS All Hands Meeting/CNS Story Tour
  - CNS Tour – NPPD Wholesale Customers (Polk County PPD, KBR PPD, Custer PPD)
  - CNS Plant Clean Up Day
  - CNS Tour – Moody's Rating Agency
- Board Approvals
  - Engineering Certification for EQ MCC backplanes from Westinghouse Electric Company

PI&R – Problem Identification and Resolution EQ- Environmentally Qualified

MCC- Motor Control Center











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## Questions

Stay connected with us.



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