



Cooper Nuclear Station Monthly Update

THE
POWER OF
PEOPLE

NPPD Board of Directors
Nuclear Committee Meeting
October 2023



John Dent
Executive Vice President & Chief Nuclear Officer



Nebraska Public Power District
Always there when you need us

Executive Vice President Performance Perspective

John Dent
Executive Vice President and Chief Nuclear Officer



Current Plant Status

- 783 Days OSHA Recordable Event-Free
- 134 Human Performance Event-Free Days
- 297 Days On-Line with Safe and Reliable Operation
- Production
 - September Megawatt Hours
 - Actual - 543,826
 - Budgeted - 567,103
 - Year to Date Megawatt Hours
 - Actual - 4,980,740
 - Budgeted - 5,157,588

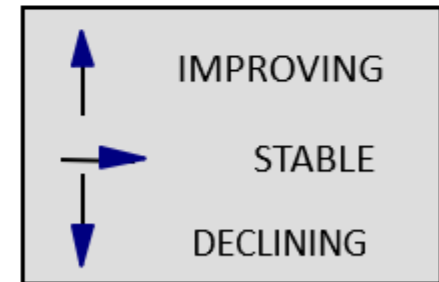
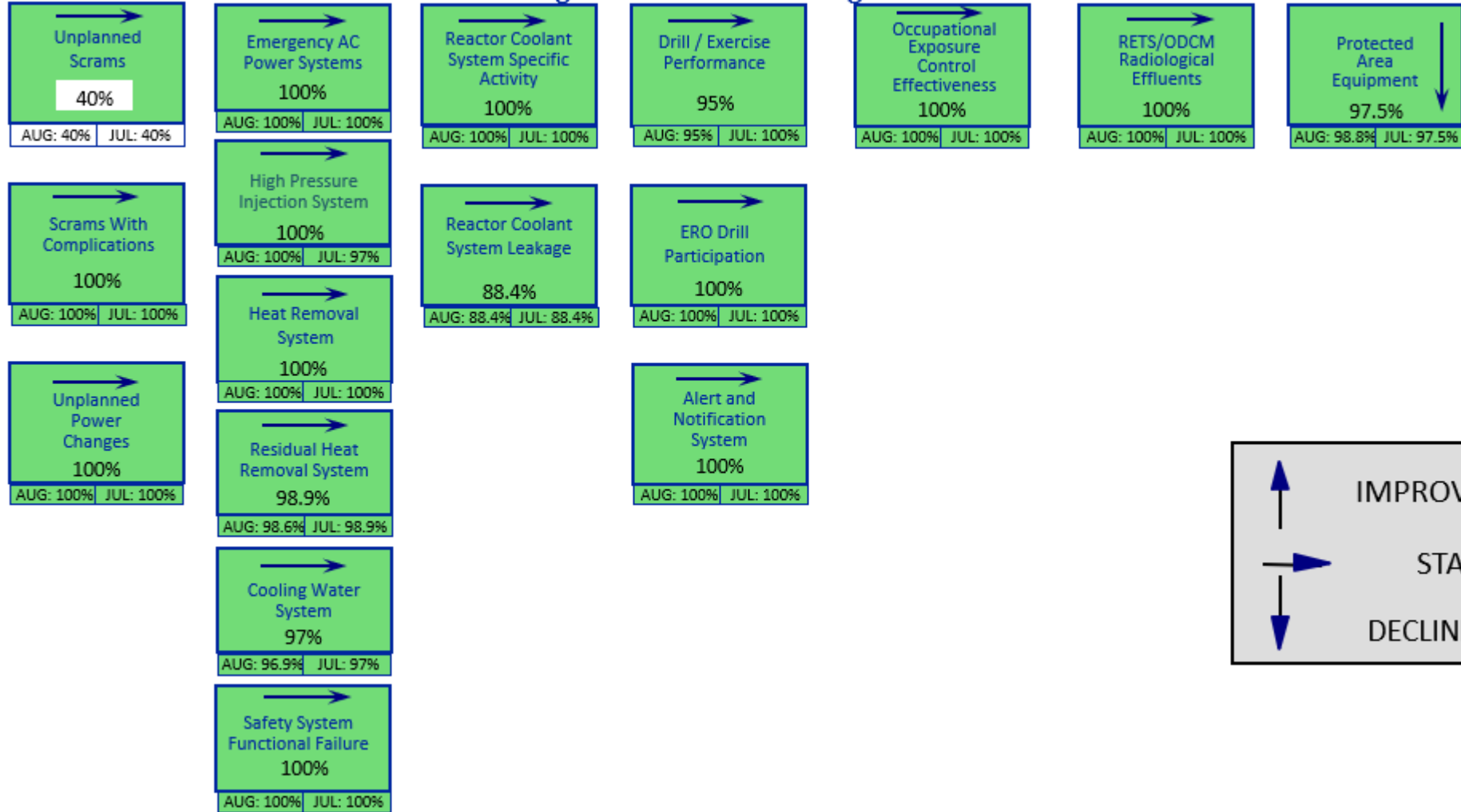
Current Regulatory Status

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

Nuclear Regulatory Oversight Process

Performance Indicators September 2023

Percentages Show NRC PI Margin to WHITE



Site Activities Since last Meeting

- September 13 – “Into the Light” Suicide Awareness Walk
- September 18-22 – NRC Inspection-Cyber Security
- September 20 – CNS Tour-Elkhorn Rural Public Power District
- September 27 – CNS Tour-Exeter-Milligan High School Tour
- Sept-Oct 26 – NIOS Audit-FFD & Access Authorization
- October 1-7 – License Operator Requal and Performance Inspection
- October 2 – TEA Board of Directors Tour
- October 4 – CNS Tour-Nucor Steel, Northeast Community College, Nebraska Department of Economic Development
- October 5 – CNS Tour-Emergency Offsite Response Organization
- October 9 – INPO Continuum Visit-Training

FFD-Fitness for Duty

NRC- Nuclear Regulatory Commission

INPO-Institute of Nuclear Power Operations

NIOS-Nuclear Independent Oversight

TEA-The Energy Authority

Next Month Look-Ahead

- Station Activities
 - October 25 - CNS Career Utility Day
 - October 25 - CNS Tour-S & P and NPPD Board of Directors
 - October 26 - NIOS Audit - Training
 - October 30 - Radiological Hazard Assessment and Exposure Controls & Occupational Dose Assessment Inspection
 - **November 2 - CNS Site MRM**
- Board Approvals
 - Refueling Services for RE33
 - Turbine Generator Services for RE33
 - Reactor Feed Pump Turbine Overhaul Capital Project & Engineer's Certification

NIOS-Nuclear Independent Oversight

MRM-Management Review Meeting



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Questions

Stay connected with us.



Nebraska Public Power District

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