Executive Vice President Performance Perspective

John Dent
Executive Vice President and Chief Nuclear Officer

Current Plant Status

- 811 Day OSHA Recordable Event-Free
- 162 Human Performance Event-Free Days
- 325 Days On-Line with Safe and Reliable Operation
- Production
  - October Megawatt Hours
    - Actual – 592,743
    - Budgeted – 571,330
    - Year to Date Megawatt Hours
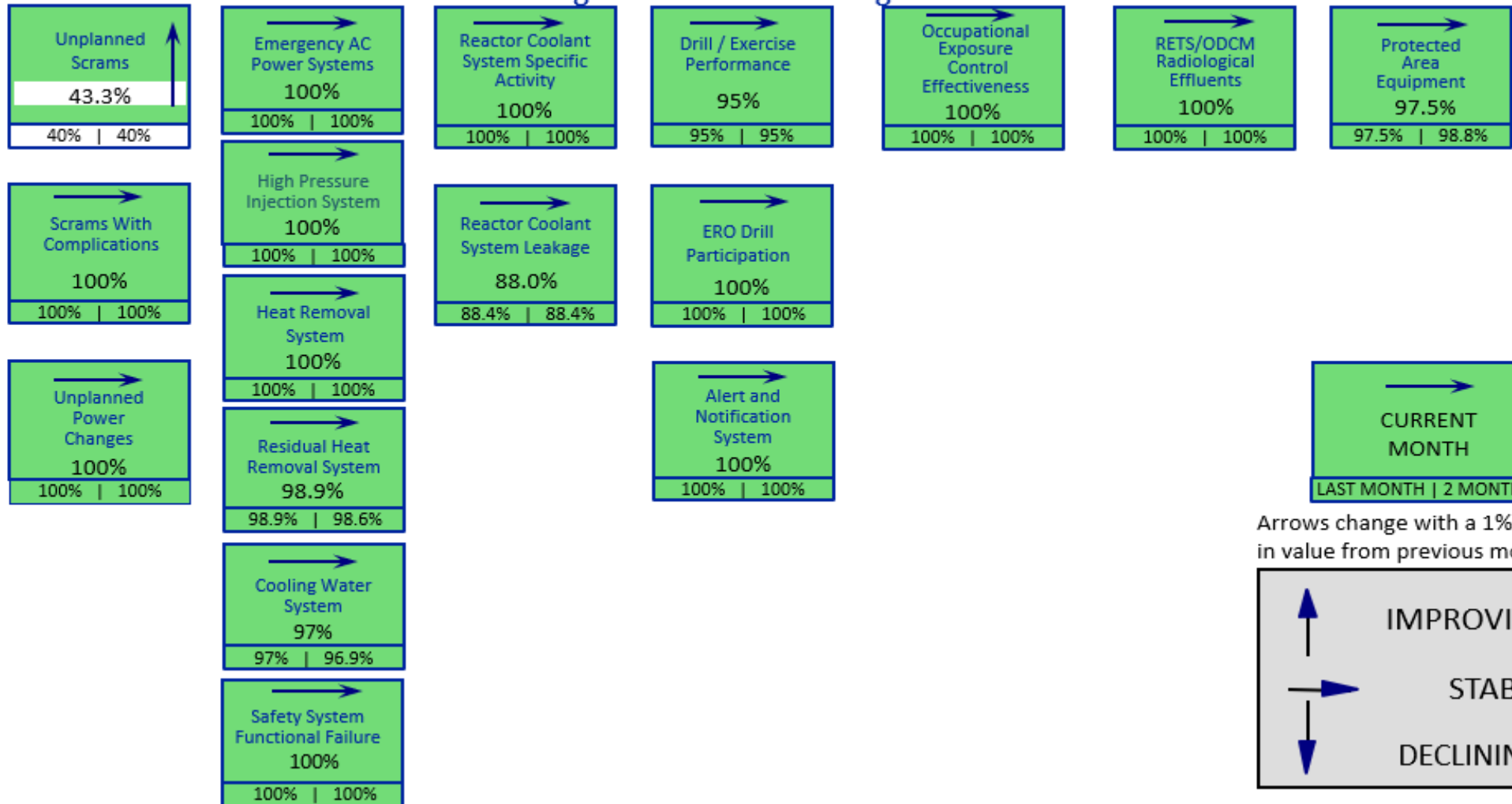   - Actual – 5,750,331
    - Budgeted – 5,552,070

Current Regulatory Status

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

Nuclear Regulatory Oversight Process

Performance Indicators October 2023
Percentages Show NRC PI Margin to WHITE

Indicator	Current Month	Last Month	2 Months
Unplanned Scrams	43.3%	40%	40%
Emergency AC Power Systems	100%	100%	100%
Reactor Coolant System Specific Activity	100%	100%	100%
Drill / Exercise Performance	95%	95%	95%
Occupational Exposure Control Effectiveness	100%	100%	100%
RETS/ODCM Radiological Effluents	100%	100%	100%
Protected Area Equipment	97.5%	97.5%	98.8%
Scrams With Complications	100%	100%	100%
High Pressure Injection System	100%	100%	100%
Reactor Coolant System Leakage	88.0%	88.4%	88.4%
ERO Drill Participation	100%	100%	100%
Unplanned Power Changes	100%	100%	100%
Heat Removal System	100%	100%	100%
Alert and Notification System	100%	100%	100%
Residual Heat Removal System	98.9%	98.9%	98.6%
Cooling Water System	97%	97%	96.9%
Safety System Functional Failure	100%	100%	100%

CURRENT MONTH

LAST MONTH | 2 MONTHS

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

IMPROVING

STABLE

DECLINING

5

Site Activities Since last Meeting

- 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

NIOS-Nuclear Independent Oversight   MRM – Management Review Meeting

Next Month Look-Ahead

- Station Activities

    - CNS Tour – Southeast Regional Governance Board Meeting
    - SRAB 281
    - CNS Plant Clean Up Day
    - ERO Full Team Drill

- Board Approvals
    - Turbine Generator Services
    - Pool to Pad Campaign Services
    - Torus Clean/Inspect Services
    - 316B Fish/Debris Return Line
    - 316B Fish Spray Mech/Elect Installation
    - BWROG Dues
    - INPO Dues
    - EPRI Dues

    SRAB – Safety Review and Audit Board   ERO-Emergency Response Organization
    INPO-Institute of Nuclear Power Operations EPRI-Electric Power Research Institute
    BWROG-Boiling Water Reactor Oversight Group

Questions

Stay connected with us.