Northeast Utilities Presentation for the U.S. Nuclear Regulatory Commission <i>June 20, 2000</i>	nt Performance v Meeting	
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Nuclear Oversight Verification Plan Results Millstone

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All five key functional areas have improved into the "satisfactory" performance band. Progress:

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Not Assessed (BLUE) Data Source: Assigned Leads

Analysis by: Assigned Leads

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Agenda

- CNO Perspective
- Nuclear Operations
- Engineering
- Nuclear Oversight Perspective

Lee Olivier Mike Brothers Mike Bain Steve Scace

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Northeast Nuclear Energy

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N N	uclear Operations	
	Mike Brothers	
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Three Fo	ocus Areas	
Plant Reliability	·	
3R7	•	
Process Reorgan	nization	
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Plant Reliability

- 12 week schedule
- Integrated Preventative Maintenance Program

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- Equipment/Unit Reliability
- Materiel Condition/Housekeeping

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P.03

18:24

3R7

- Scope Freeze
- Major Contractor Selection
- Mod Packages Approved
- AWOs Planned
- Parts Staged

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Process Reorganization

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- Maintain the Asset
- Operate the Asset
- Staffing Goals

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Millstone Backlog Management Update

- Workoff of backlog balanced with an operational focus in mind.
- Any recovery backlog cancellations are reviewed by an Operational Expert Panel.

Northeast Nuclear Energy

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Three Focus Are	as
Plant Reliability	
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Process Reorganization	
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Three Focus Areas	
Improve Plant Reliability	
Improve Availability of Key Systems	
Move Into Asset Management	
Northeast Nuclear Energy	2

Plant Reliability is a Cornerstone to Meeting Our Goals

 Recurring equipment problems continue on Unit 3 and Unit 2 (CEDS and Feedwater Heaters)

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 Equipment Problem List identifies key equipment issues

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Plant Reliability is a Cornerstone to Meeting Our Goals

Improvement noted in:

- Unit 2 ESAS
- Unit 2 FWH Level Controls
- Unit 2 RCP Seal Performance
- Unit 3 MSIVs
- Unit 3 AFW System

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Plant Reliability is a Cornerstone to Meeting Our Goals

- Improved P.M. program is necessary
- Support of 12 week schedule

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Best of Best Plants Focus on Key System Performance

- Maintenance Rule System unavailability
- Maintenance Rule a(1) action plan status

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Process Reorganization

Three key areas include Manage the Asset, Assessment, and Procure the Asset

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- Pilots need support from the Organization
- Engineering Functional Reorganization is underway

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Progress on the Engineering Backlog Has Been Satisfactory

- Unit 3 Recovery Discrepancy Reports (DR) are complete
- Unit 3 Recovery Corrective Actions are on Track for 12/31/00 Completion
- Unit 2 Recovery DR are Ahead of Schedule
- Unit 2 Recovery Corrective Actions are on Track for 12/31/01 Completion

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Northeast Nuclear Energy

Engineering Work Requests Have Been reviewed

- A 5 cycle work plan has been developed
- EWRs were canceled based on low priority

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 Nuclear Oversight issues on the review need to be addressed

Northeast Nuclear Energy

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JAN-05-1900 18:29 MILLSTONE RESIDENT OFFICE Nuclear Oversignt Verification Plan Results

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Millstone

All five key functional areas have improved into the "satisfactory" performance band. Progress:

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Excellence (GREEN) Satisfactory + (G/W)

Satisfactory (WHITE)

Needs Improvement (YELLOW)

Significant Weakness (RED)

Not Assessed (BLUE) Data Source: Assigned Leads

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Indicates Upper Range of Performance Window

- Indicates Lower Range of Performance Window * Each month a different Site Services area is evaluated: Jan - Security Feb - Industrial Safety, Station Projects, and Fire Protection March - Not Assessed April - Security May - Industrial Safety, Fire Protection Performance Arrows:
- Up (improving performance) Steedy Down (declining performance)

Analysis by: Assigned Loads

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