

# Quality Assessment Update

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## Recent Key Activities

- Assessment of Activities for 50 psig and 250 psig Reactor Coolant System leakage Walkdowns
- Assessment of Emergency Preparedness Dry Run Exercise
- Observations of Technical Issues Resolution
- Quality Control Oversight of Vendor Activities

# Quality Assessment Update

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## Current Activities

- Focused Assessment of Corrective Action Program
- Continue Emergency Preparedness
  - Training drills, controller briefs, actual exercises
- Management Decision-Making, Safety Culture, Radiation Protection, and Regulation Driven Changes to the Security Program

# Remaining Issues/Focus

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**Mike Ross**  
**Restart Director**

# Remaining Issues/Focus

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## Plant Support Center

- In Full Operation
- Issue List Developed
- Action Item Database
- Issues Needing Decision brought to Senior Management Team in Timely Fashion
- Developed Issue Resolutions with Fragnet Transferred to Outage Control
- Director, Nuclear Supply Chain on Site and Part of Plant Support Center Meeting to expedite Supply Requests
- Listing of Modifications

# Remaining Issues/Focus

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## Focus

- Early Identification of Emergent Issues
- Review of Plant Issues to ensure Proper Prioritization and Resolution
- Issue Receiving Extra Focus
  - HPI Modification
  - Electrical Transient Analysis Program (ETAP)
  - Safety Features Actuation System Relays
  - Air-Operated Valve Program
  - Plant Block Walls Seismic & Tornado Loading
  - Thermal Overload Bypass of Safety Related Motors
- Recent additions to Modification List
  - Containment Spray Cyclone Separator
  - Boron Precipitation Modification

# Schedule Milestones

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**Mike Stevens**  
**Director - Maintenance**

# Upcoming Activities

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## Schedule Milestones

- Complete Electrical Transient Analysis Program for Mode 4
- Refill Main Condenser & Feedwater
- Perform Testing on HPI 1 & 2
- Refill Circulating Water and draw Condenser Vacuum
- Conduct Mode 4 Restart Readiness Review
- Enter Mode 4/Mode 3
- Complete Train 2 work, followed by Train 1 work
- Conduct Startup Readiness Review Meeting
- Startup



# Restart Action Performance

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## Clark Price Owner - Restart Action Plan



# Restart Action Performance

Item No.	0350 Checklist Item Description	Discovery	Implementation
1	<b>Adequacy of Root Cause</b>		
a	Penetration cracking and Reactor Pressure Vessel corrosion	Technical Root Cause 02-0891	
b	Organizational, Programmatic and Human Performance Issues	100	
2	<b>Adequacy of Safety Significant Structures, Systems and Components</b>		
a	Reactor Pressure Vessel Head Replacement		97
b	Containment Vessel Restoration following RPV Head Replacement		99
c	Structures, Systems and Components Inside Containment	100	94
c.1	Containment Emergency Sump	100	100
d	EOC of Boric Acid in Systems Outside of Containment	100	97

 Field Complete	 In Progress	 Hold - Plant Conditions	 N/A - Not Applicable
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# Restart Action Performance

Item No.	0350 Checklist Item Description	Discovery	Implementation
3	Adequacy of Safety Significant Programs		
a	Corrective Action Program	100	100
b	Operating Experience Program	100	100
c.1	Quality Audits	100	100
c.2	Self-Assessments of Programs		100
d	Boric Acid Corrosion Management Program	100	100
e	Reactor Coolant System Unidentified Leakage Monitoring Program		100
f	In-Service Inspection Program	100	100
g	Modification Program	100	100
h	Radiation Protection Program	100	97
i	Completeness & Accuracy of Required Records & Submittals to NRC		60

 Field Complete	 In Progress	 Hold - Plant Conditions	 N/A - Not Applicable
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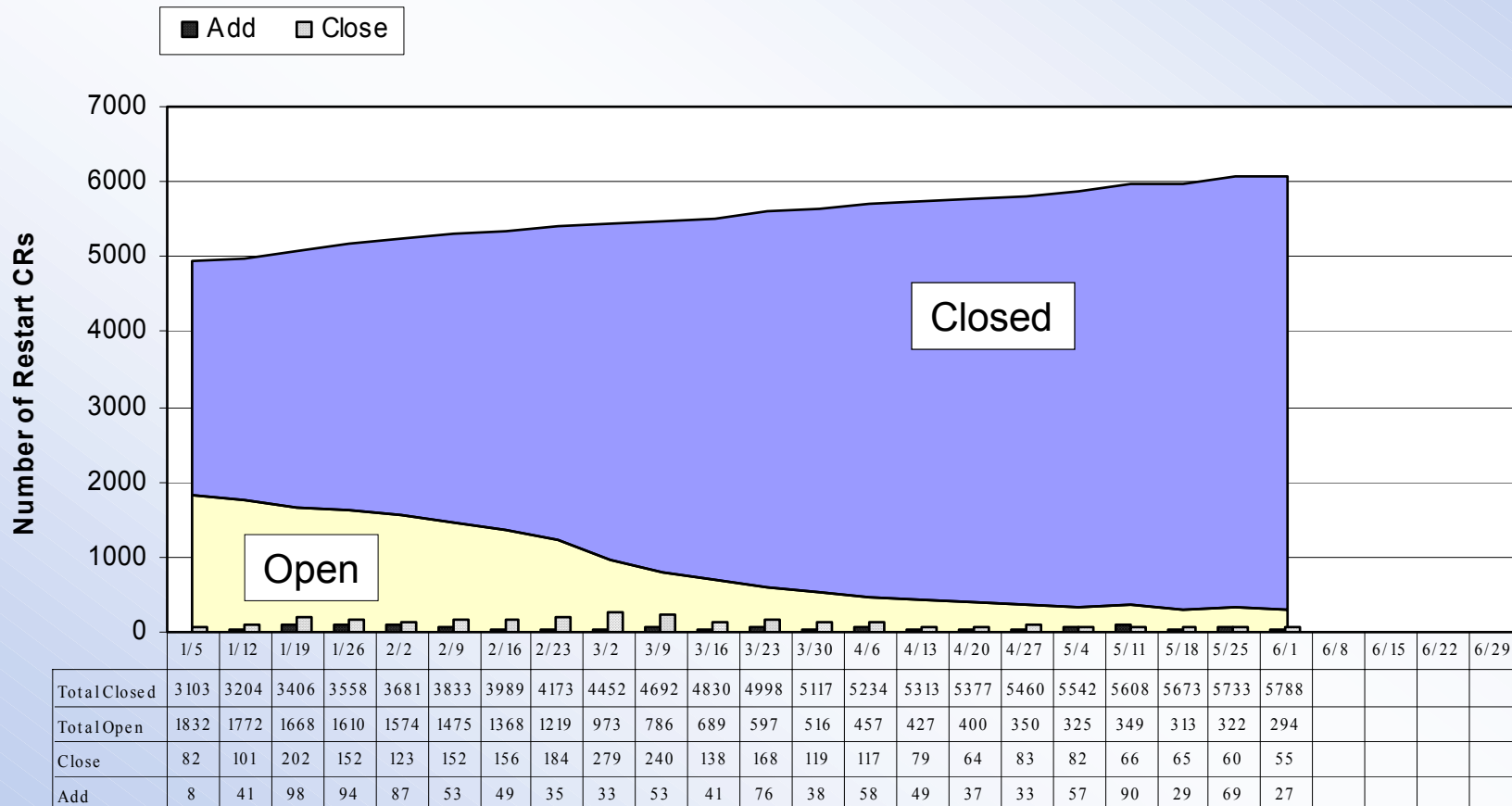
# Restart Action Performance

Item No.	0350 Checklist Item Description	Discovery	Implementation
4 a-b	Adequacy of Organizational Effectiveness & Human Performance		90
5	Readiness for Restart		
a	Review of Licensee's Restart Action Plan		
b	Systems Readiness for Restart	100	91
b.1	Design Calculation Resolution	100	Included with 5 b
c	Operations Readiness for Restart		Restart Readiness Reviews
d	Test Program Development and Implementation		72
6 a-f	Licensing Issue Resolution		100
7 a	Confirmatory Action Letter Resolution		CAL Resolution & Restart Report

	Field Complete		In Progress		Hold - Plant Conditions		N/A - Not Applicable
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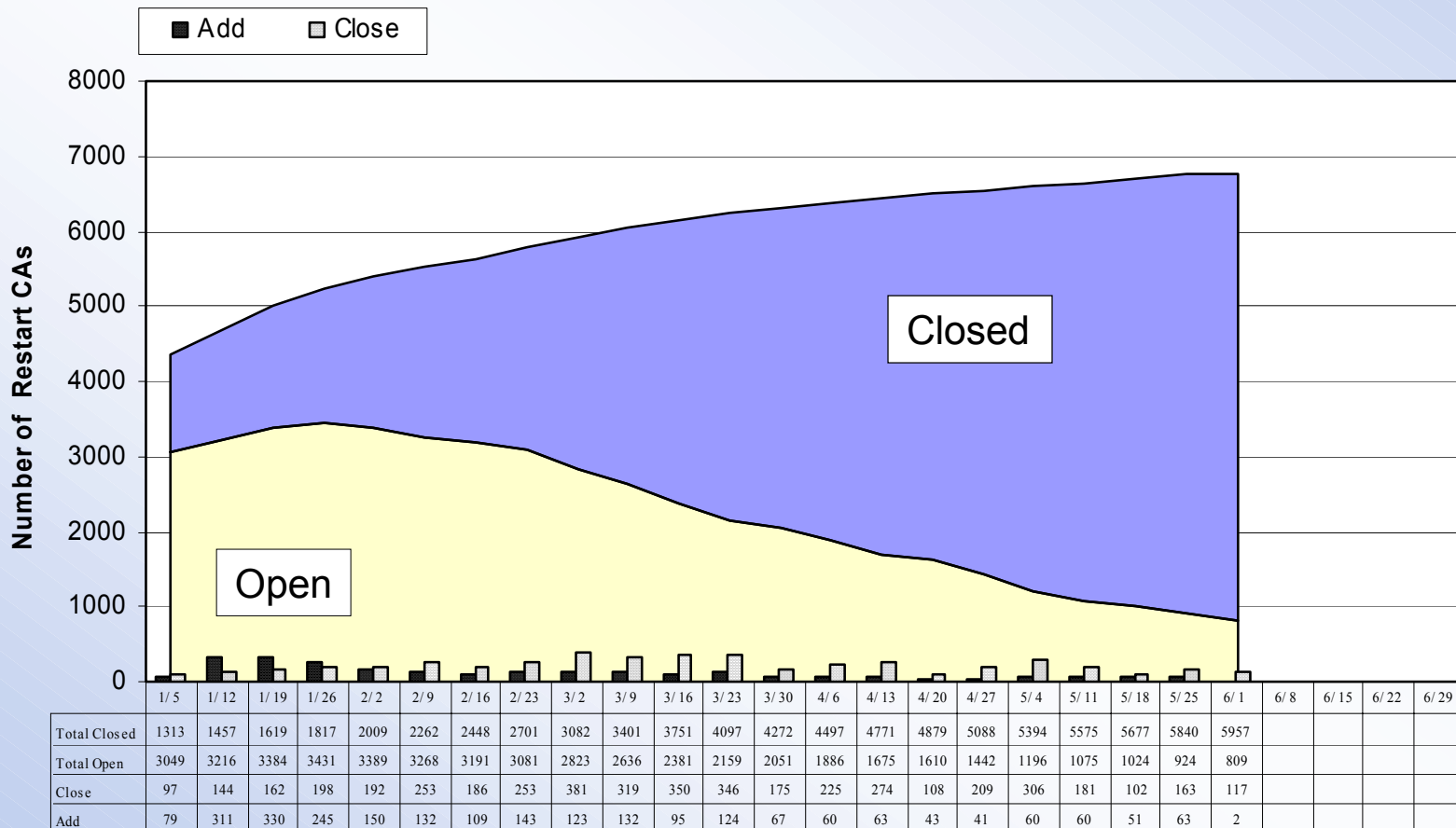
# Restart Action Performance

## TOTAL RESTART CONDITION REPORT EVALUATIONS



# Restart Action Performance

## TOTAL RESTART CORRECTIVE ACTIONS



# Closing Comments

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**Lew Myers**  
**Chief Operating Officer - FENOC**