



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
612 EAST LAMAR BLVD, SUITE 400
ARLINGTON, TEXAS 76011-4125

June 22, 2009

Ross T. Ridenoure,
Senior Vice President and
Chief Nuclear Officer
Southern California Edison Company
San Onofre Nuclear Generating Station
P.O. Box 128
San Clemente, CA 92674-0128

SUBJECT: MEETING SUMMARY FOR SAN ONOFRE NUCLEAR GENERATION
STATION PUBLIC MEETING ON JUNE 18, 2009

Dear Mr. Ridenoure:

On June 18, 2009, the NRC held a public meeting to discuss the San Onofre Nuclear Generating Station site improvement initiatives with Southern California Edison in the NRC Regional Office in Arlington, TX. The meeting attendance list and Southern California Edison's presentation are enclosed.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Should you have any questions concerning this matter, we will be pleased to discuss them with you.

Sincerely,

/RA/

Michael Hay, Chief
Project Branch D
Division of Reactor Projects

Dockets: 50-361, 50-362
Licenses: NPF-10, NPF-15

Enclosures:

1. Meeting Attendance List
2. Southern California Edison Presentation

Walter F. Ekard
Chief Administrative Officer
San Diego County
1600 Pacific Coast Highway, Suite 209
San Diego, CA 92101

The Honorable Lisa Bartlett, Mayor
City of Dana Point
33282 Golden Lantern, Suite 203
Dana Point, CA 92629

The Honorable Mark Nielsen, Mayor
City of San Juan Capistrano
32400 Paseo Adelanto
San Juan Capistrano, CA 92675

Doug C. Chotkevys, City Manager
City of Dana Point
33282 Golden Lantern, Suite 203
Dana Point, CA 92629

David Adams, City Manager
City of San Juan Capistrano
32400 Paseo Adelanto
San Juan Capistrano, CA 92675

Jeremy Kirchner, Emergency Services Coordinator
City of Dana Point
33282 Golden Lantern, Suite 203
Dana Point, CA 92629

The Honorable Lori Donchak, Mayor
City of San Clemente
100 Avenida Presidio
San Clemente, CA 92672

Nancy Ward, Acting Regional Director
Federal Emergency Management
Agency, Region IX
1111 Broadway, Suite 1200
Oakland, CA 94607-4052

George Scarbrough, City Manager
City of San Clemente
100 Avenida Presidio
San Clemente, CA 92672

Penny Leinwander, Senior Health Physicist
Department of Health Services
Environmental Management Branch
1616 Capitol Avenue, MS 7405
Sacramento, CA 95899-7413

Benjamin Tong, Manager
Radiological Preparedness Unit
Governor's Office of Emergency Services
3650 Schriever Avenue
Mather, CA 95655

Susan Asturias, Sr. Emergency
Services Coordinator
San Diego County Office of
Emergency Services
5555 Overland Avenue, Suite 1911
San Diego, CA 92123

Michele Skiermont
Radiological Coordinator
Governor's Office of Emergency Services
Radiological Preparedness Unit
3650 Schriever Avenue
Mather, CA 95655

Vicki Osborn
Senior Program Coordinator
Orange County Sheriff's Department/
Emergency Management Bureau
2644 Santiago Canyon Road
Silverado, CA 92676

Jim Russell, Emergency Planning Officer
City of San Clemente
910 Calle Negocio, Suite 100
San Clemente, CA 92673

Mike Cantor; Emergency Planning Officer
City of San Juan Capistrano
32400 Paseo Adelanto
San Juan Capistrano, CA 92675

Ziad Mazboudi, Senior Civil Engineer
City of San Juan Capistrano
32400 Paseo Adelanto
San Juan Capistrano, CA 92675-3679

Rich Haydon, District Superintendent
Orange Coast District
California Department of Parks & Recreation
3030 Avenida del Presidente
San Clemente, CA 92672

Steve Long, Chief Ranger
Orange Coast District
California Department of Parks & Recreation
3030 Avenida del Presidente
San Clemente, CA 92672

Terre Duensing, Emergency Manager
Orange County Sheriff's Department
Emergency Management Bureau
2644 Santiago Canyon Road
Silverado, CA 92676

Lynne Seabloom
Emergency Preparedness Coordinator
Oceanside Fire Department
300 N. Coast Highway
Oceanside, CA 92054

Terry Garrison; Battalion Chief
Oceanside Fire Department
300 N. Coast Highway.
Oceanside, CA 92054

Mike Drake
Deputy Assistant Chief of Staff
Operations and Training
Marine Corps Base
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Camp Pendleton, CA 92055-5021

Patricia Gentry, REHS
Program Manager
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SUNSI Rev Compl.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ADAMS	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Reviewer Initials	MCH
Publicly Avail	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Sensitive	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Sens. Type Initials	MCH
C:DRP/D					
MHay					
/RA/					
6/22/09					

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San Onofre Nuclear Generating Station

NRC Briefing on SONGS Integrated Improvement Plan

June 18, 2009



Agenda

Meeting Objective:

To provide an overview to SONGS' integrated improvement plan

Topics:

- Overall Goal
- SONGS Performance Drivers and Strategic Approach
- Focused Area Discussions
- Questions and Answers



Overall Goal: Returning SONGS to Excellence

Achieve:

- Sustainable long-term performance improvement
- Greater accountability and alignment
- Measurable progress
 - Performance indicators
 - Systematic closure and effectiveness reviews
- High-quality processes and standards



Returning SONGS to Excellence



SONGS Performance Drivers & Need for Integrated Approach

	Equipment Performance	Operational Focus
CAP	Quality causal analysis and timely corrective actions	Timely corrective actions reduce Operator burdens
HU	High work quality enhancing equipment reliability	Strong procedure use and high procedure quality demonstrates operational focus
WMM	Effective and efficient processes to reduce work orders	Work management processes that address operational priorities and challenges and enhance productivity

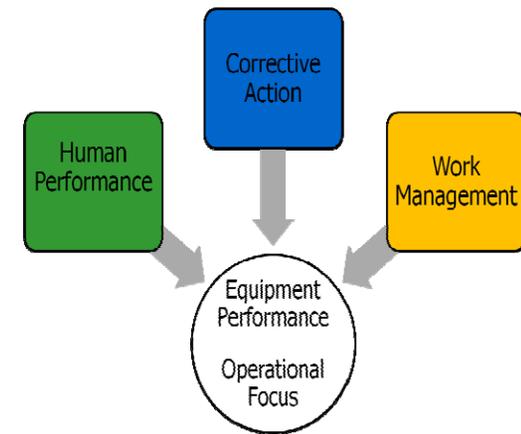
Cross-Functional Teamwork & Accountability

- High ownership
- Clear priorities with emphasis on the station first
- High leadership engagement and oversight



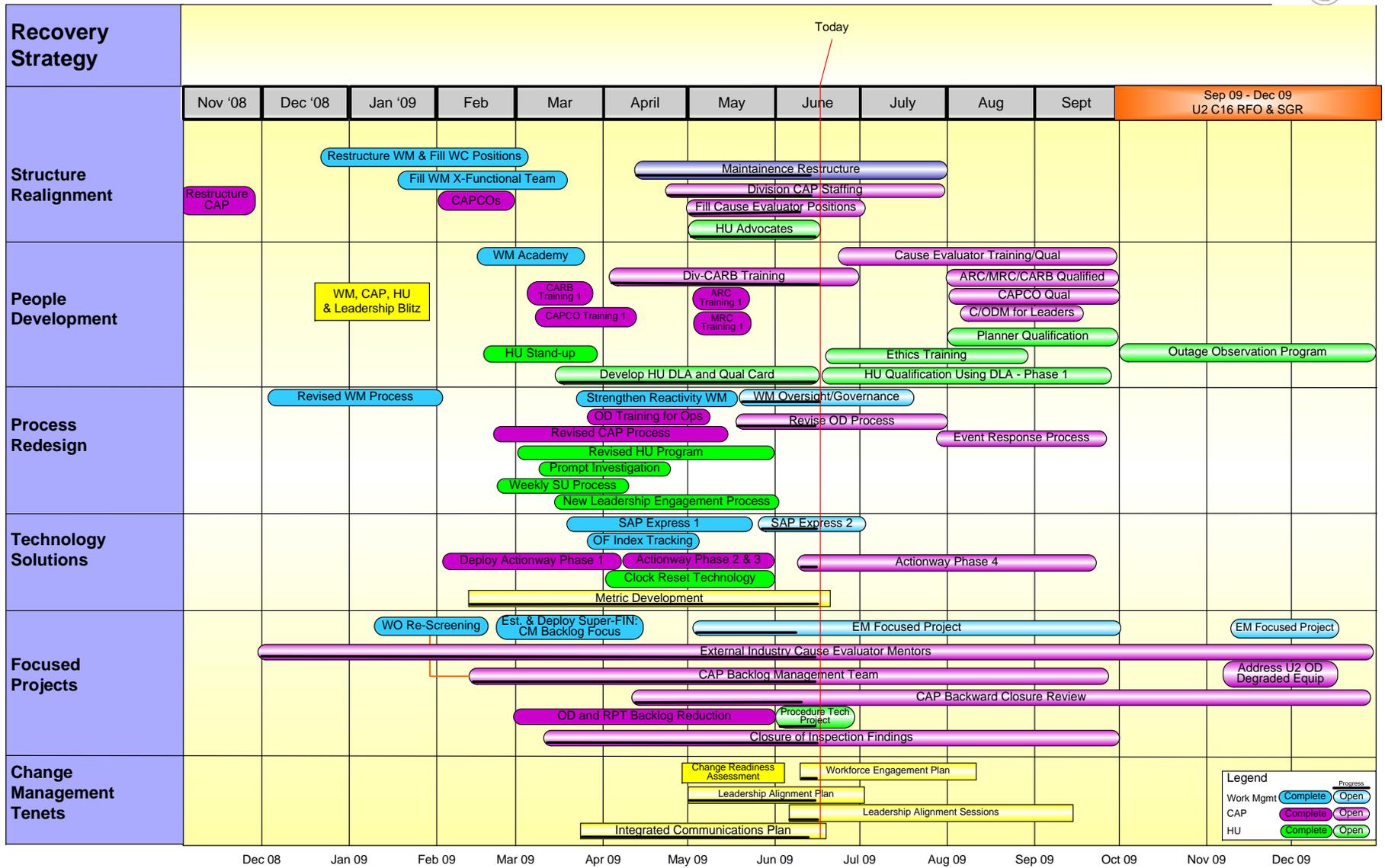
Strategic Approach

- Focus on fundamentals and use a disciplined process
- Fix top three station priorities to achieve improved operational focus and equipment performance
 - Corrective Action Program
 - Human Performance
 - Work Management



June 16, 2009

SONGS Integrated Improvement Plan Timeline



Performance Measures

Site Integrated Improvement Plan (SIIP) Core Indicator						
Execution of Work	CM Backlog July	EM Backlog Dec	PM Delinquent July	PM Deferred NOW	PM 2nd Half of Grace Dec	
	OF Index Dec	Schedule Adherence July	Scope Stability T-6 Jun	FIN Team Effectiveness NOW		
	Maintenance Productivity @ T-0 Dec	Maintenance Resource Loading Dec	Plant Status Control (Reported Monthly) - May	Reactivity Index Dec (Desired End State Is Green)		
	Open Notifications Nov	Cause Evaluation Time (worst avg time of RCE, ACE, DCE) - Dec	CARB Acceptance Oct	Overdue CA July		
	Station Event Rate Dec	Division Event Rate Jun	Leadership Engagement May	WM, CAP, HU Accountability Measure Sept	Closure Review Results Aug	
Plant Performance	Red & Yellow Systems (Reported Qtrly) - Dec	Critical A Failures (Rolling Monthly Avg) NOW	Critical B Failures (Reported Monthly) - Sep	High Critical Component Failures (Rolling Monthly Avg) - Jun	Equipment Reliability Index (Reported Quarterly) - Jul	Equipment Related Reactivity Events (Rolling Monthly Avg) - Aug

* Data as of June 5, 2009

	Mar 16	Jun 5
	1 Green	3
	3 Blue	5

	6 Yellow	6
	16 Red	14
	2 Undeveloped	0



Corrective Action Program Improvement Plan

- Eleven initiatives to address site's Corrective Action Program (CAP) challenges
 - Key measures are defined
 - Focused project teams are implementing the “above” normal CAP-type work
- What's Different Now
 - Increase in condition reporting (Notifications)
 - Improvement in cause evaluations
 - Engaged division CAP Coordinators (CAPCOs)
- What We Are Working On
 - Knowledge and skills
 - Improving corrective action closure adequacy
 - Managing corrective action open items



Human Performance Improvement Plan

- Five initiatives to address site's Human Performance (HU) challenges
 - Key measures are defined
 - Focused project teams are implementing the “above” normal HU-type work
- What's Different Now
 - Site-wide weekly meetings on safety and human performance
 - Greater visibility of HU events
 - Established prompt investigation protocol
 - Established key performance indicators
- What We Are Working On
 - Implementing dynamic learning activities and qualification of hands-on workers
 - Enhancing leadership engagement
 - Stricter procedure and tool use



Work Management Improvement Plan

- Ten initiatives to improve the work management process
 - Key measures are defined
- What's Different Now
 - Reduced number of lit control room annunciators
 - Reduced corrective maintenance backlog
 - Operational focus index improvement
 - Red/yellow system recovery plans scrubbed by Plant Health Committee
 - Weekly system walk-downs with station management
- What We Are Working On
 - Improving scope stability and schedule adherence
 - Reducing elective maintenance backlog



What's Different At SONGS

- New leadership team
- Strong operational focus
 - Enhance day-to-day operations
 - Resolve long-standing issues
- Integrated improvement plans
 - Timed for sustained improvement
 - Rigorous closure and effectiveness review process
- Alignment
 - Weekly Senior Leadership Team meetings
 - Deep-dive reviews of improvement plans
 - Weekly leader alignment meetings
- Monitoring performance
 - Management Review Meetings
 - Weekly core performance indicator review

