



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
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March 2, 2007

Richard M. Rosenblum
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: ANNUAL ASSESSMENT LETTER - SAN ONOFRE NUCLEAR GENERATING
STATION - (NRC INSPECTION REPORT 05000361/2007001, 05000362/2007001)

Dear Mr. Rosenblum:

On February 7, 2007, the NRC staff completed its performance review of the San Onofre Nuclear Generating Station, Units 2 and 3. Our technical staff reviewed performance indicators for the most recent quarter and inspection results for the period from January 1 through December 31, 2006. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility.

This performance review and enclosed inspection plan do not include physical protection information. A separate letter designated and marked as "Official Use Only - Security-Related Information" will include the physical protection review and resultant inspection plan.

Overall, San Onofre Nuclear Generating Station, Units 2 and 3, operated in a manner that preserved public health and safety and fully met all cornerstone objectives. Plant performance for the most recent quarter, as well as for the first three quarters of the assessment cycle, was within the Licensee Response column of the NRC's Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all performance indicators indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct reactor oversight process (ROP) baseline inspections at your facility. In addition to baseline inspections, we plan to conduct Temporary Instruction 2515/166, "Pressurized Water Reactor Containment Blockage," in Unit 2.

The enclosed inspection plan details the inspections, except those related to physical protection, scheduled through September 30, 2008. The inspection plan is provided to allow for the resolution of any scheduling conflicts and personnel availability issues well in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The inspections in the last 9 months of the inspection plan are tentative and may be revised at the midcycle review.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure 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).

If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at (817) 860-8250 with any questions you may have regarding this letter or the inspection plan.

Sincerely,



Rebecca Nease, Chief
Project Branch D
Division of Reactor Projects

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

Enclosure:
San Onofre Inspection/Activity Plan

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Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	RP-ORS4 - OCCUPATIONAL RADIATION SAFETY-ALARA		1			
2	IP 7112101	Access Control to Radiologically Significant Areas		03/05/2007	03/09/2007	Baseline Inspections
2	IP 7112102	ALARA Planning and Controls		03/05/2007	03/09/2007	Baseline Inspections
2	IP 71151	Performance Indicator Verification		03/05/2007	03/09/2007	Baseline Inspections
	EB2-07B - HEAT EXCHANGER INSPECTION		2			
2	IP 7111107B	Heat Sink Performance		03/19/2007	03/23/2007	Baseline Inspections
	EB2-05T - TRIENNIAL FIRE PROTECTION		8			
2	IP 7111105T	Fire Protection [Triennial]		03/26/2007	03/30/2007	Baseline Inspections
2	IP 7111105T	Fire Protection [Triennial]		04/09/2007	04/13/2007	Baseline Inspections
	EP1 - EMERG PREP EXERCISE		4			
2	IP 7111401	Exercise Evaluation		04/16/2007	04/20/2007	Baseline Inspections
2	IP 7111404	Emergency Action Level and Emergency Plan Changes		04/16/2007	04/20/2007	Baseline Inspections
2	IP 71151	Performance Indicator Verification		04/16/2007	04/20/2007	Baseline Inspections
	EXAM - INITIAL EXAM		3			
2	X02349	SONGS UNIT 2 - INITIAL EXAM (06/07)		05/14/2007	05/18/2007	Not Applicable
2	X02349	SONGS UNIT 2 - INITIAL EXAM (06/07)		06/04/2007	06/15/2007	Not Applicable
	EB1-2/17 - 50.59 & PERMANENT PLANT MODS		3			
2	IP 7111102	Evaluation of Changes, Tests, or Experiments		09/10/2007	09/14/2007	Baseline Inspections
2	IP 711117B	Permanent Plant Modifications		09/10/2007	09/14/2007	Baseline Inspections
	RP-ORS5 - OCCUPATIONAL RADIATION SAFETY-ACCESS		1			
2	IP 7112101	Access Control to Radiologically Significant Areas		11/05/2007	11/09/2007	Baseline Inspections
2	IP 7112102	ALARA Planning and Controls		11/05/2007	11/09/2007	Baseline Inspections
2	IP 71151	Performance Indicator Verification		11/05/2007	11/09/2007	Baseline Inspections
	EB1-08P - ISI U2 & TI 166		2			
2	IP 7111108P	Inservice Inspection Activities - PWR		11/26/2007	12/07/2007	Baseline Inspections
	EXAM - INITIAL EXAMINATION		1			
2	X02380	SONGS UNIT 2-INITIAL EXAM (03-31-08)		03/10/2008	03/14/2008	Not Applicable
2	X02380	SONGS UNIT 2-INITIAL EXAM (03-31-08)		03/31/2008	04/11/2008	Not Applicable
	RP-ORS1 - OCCUPATIONAL RADIATION SAFETY - ALARA		1			
2	IP 7112101	Access Control to Radiologically Significant Areas		05/12/2008	05/16/2008	Baseline Inspections
2	IP 7112102	ALARA Planning and Controls		05/12/2008	05/16/2008	Baseline Inspections
2	IP 71151-OR01	Occupational Exposure Control Effectiveness		05/12/2008	05/16/2008	Baseline Inspections
2	IP 71151-PR01	RETS/ODCM Radiological Effluent		05/12/2008	05/16/2008	Baseline Inspections
	EP2 - EP PROGRAM		1			
2	IP 7111402	Alert and Notification System Testing		05/19/2008	05/23/2008	Baseline Inspections

This report does not include INPO and OUTAGE activities.
 This report shows only on-site and announced inspection procedures.

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	EP2 - EP PROGRAM		1			
2	IP 7111403	Emergency Response Organization Augmentation Testing		05/19/2008	05/23/2008	Baseline Inspections
2	IP 7111404	Emergency Action Level and Emergency Plan Changes		05/19/2008	05/23/2008	Baseline Inspections
2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		05/19/2008	05/23/2008	Baseline Inspections
2	IP 71151-EP01	Drill/Exercise Performance		05/19/2008	05/23/2008	Baseline Inspections
2	IP 71151-EP02	ERO Drill Participation		05/19/2008	05/23/2008	Baseline Inspections
2	IP 71151-EP03	Alert & Notification System		05/19/2008	05/23/2008	Baseline Inspections
	EB1-21 - CDBI		6			
2	IP 7111121	Component Design Bases Inspection		06/23/2008	06/27/2008	Baseline Inspections
2	IP 7111121	Component Design Bases Inspection		07/07/2008	07/18/2008	Baseline Inspections
	RP TEAM - RADIATION SAFETY TEAM INSPECTION		9			
2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		08/04/2008	08/08/2008	Baseline Inspections
2	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		08/04/2008	08/08/2008	Baseline Inspections
2	IP 7112202	Radioactive Material Processing and Transportation		08/04/2008	08/08/2008	Baseline Inspections
2	IP 7112203	Radiological Environmental Monitoring Program (REMP) And Radioactive Material Control F		08/04/2008	08/08/2008	Baseline Inspections
	EB2-52B - BIENNIAL PI&R INSPECTION		1			
2	IP 71152B	Identification and Resolution of Problems		09/15/2008	09/19/2008	Baseline Inspections
2	IP 71152B	Identification and Resolution of Problems		09/29/2008	10/03/2008	Baseline Inspections

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	RP-ORS4 - OCCUPATIONAL RADIATION SAFETY-ALARA		1			
3	IP 7112101	Access Control to Radiologically Significant Areas		03/05/2007	03/09/2007	Baseline Inspections
3	IP 7112102	ALARA Planning and Controls		03/05/2007	03/09/2007	Baseline Inspections
3	IP 71151	Performance Indicator Verification		03/05/2007	03/09/2007	Baseline Inspections
	EB2-07B - HEAT EXCHANGER INSPECTION		2			
3	IP 7111107B	Heat Sink Performance		03/19/2007	03/23/2007	Baseline Inspections
	EB2-05T - TRIENNIAL FIRE PROTECTION		8			
3	IP 7111105T	Fire Protection [Triennial]		03/26/2007	03/30/2007	Baseline Inspections
3	IP 7111105T	Fire Protection [Triennial]		04/09/2007	04/13/2007	Baseline Inspections
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3	IP 71151	Performance Indicator Verification		04/16/2007	04/20/2007	Baseline Inspections
	EXAM - INITIAL EXAM		3			
3	X02350	SONGS UNIT 3 - INITIAL EXAM (06/07)		05/14/2007	05/18/2007	Not Applicable
3	X02350	SONGS UNIT 3 - INITIAL EXAM (06/07)		06/04/2007	06/15/2007	Not Applicable
	EB1-2/17 - 50.59 & PERMANENT PLANT MODS		3			
3	IP 7111102	Evaluation of Changes, Tests, or Experiments		09/10/2007	09/14/2007	Baseline Inspections
3	IP 711117B	Permanent Plant Modifications		09/10/2007	09/14/2007	Baseline Inspections
	RP-ORS5 - OCCUPATIONAL RADIATION SAFETY-ACCESS		1			
3	IP 7112101	Access Control to Radiologically Significant Areas		11/05/2007	11/09/2007	Baseline Inspections
3	IP 7112102	ALARA Planning and Controls		11/05/2007	11/09/2007	Baseline Inspections
3	IP 71151	Performance Indicator Verification		11/05/2007	11/09/2007	Baseline Inspections
	EB1-08P - ISI U2 & T1 166		2			
3	IP 2515/166	Pressurized Water Reactor Containment Sump Blockage [NRC GENERIC LETTER 2004-02]		11/26/2007	12/07/2007	Safety Issues
3	IP 7111108P	Inservice Inspection Activities - PWR		11/26/2007	12/07/2007	Baseline Inspections
	RP-ORS1 - OCCUPATIONAL RADIATION SAFETY - ALARA		1			
3	IP 7112101	Access Control to Radiologically Significant Areas		05/12/2008	05/16/2008	Baseline Inspections
3	IP 7112102	ALARA Planning and Controls		05/12/2008	05/16/2008	Baseline Inspections
3	IP 71151-OR01	Occupational Exposure Control Effectiveness		05/12/2008	05/16/2008	Baseline Inspections
	EP2 - EP PROGRAM		1			
3	IP 7111402	Alert and Notification System Testing		05/19/2008	05/23/2008	Baseline Inspections
3	IP 7111403	Emergency Response Organization Augmentation Testing		05/19/2008	05/23/2008	Baseline Inspections
3	IP 7111404	Emergency Action Level and Emergency Plan Changes		05/19/2008	05/23/2008	Baseline Inspections
3	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		05/19/2008	05/23/2008	Baseline Inspections

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3	IP 71151-EP01	Drill/Exercise Performance		05/19/2008	05/23/2008	Baseline Inspections
3	IP 71151-EP02	ERO Drill Participation		05/19/2008	05/23/2008	Baseline Inspections
3	IP 71151-EP03	Alert & Notification System		05/19/2008	05/23/2008	Baseline Inspections
	EB1-21 - CDBI		6			
3	IP 711121	Component Design Bases Inspection		06/23/2008	06/27/2008	Baseline Inspections
3	IP 711121	Component Design Bases Inspection		07/07/2008	07/18/2008	Baseline Inspections
	RP TEAM - RADIATION SAFETY TEAM INSPECTION		9			
3	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		08/04/2008	08/08/2008	Baseline Inspections
3	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		08/04/2008	08/08/2008	Baseline Inspections
3	IP 7112202	Radioactive Material Processing and Transportation		08/04/2008	08/08/2008	Baseline Inspections
3	IP 7112203	Radiological Environmental Monitoring Program (REMP) And Radioactive Material Control F		08/04/2008	08/08/2008	Baseline Inspections
	EXAM - INITIAL EXAMINATION		4			
3	X02381	SONGS UNIT 3-INITIAL EXAM (9-22-08)		08/11/2008	08/15/2008	Not Applicable
3	X02381	SONGS UNIT 3-INITIAL EXAM (9-22-08)		09/22/2008	09/29/2008	Not Applicable
	EB2-52B - BIENNIAL PI&R INSPECTION		1			
3	IP 71152B	Identification and Resolution of Problems		09/15/2008	09/19/2008	Baseline Inspections
3	IP 71152B	Identification and Resolution of Problems		09/29/2008	10/03/2008	Baseline Inspections

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 This report shows only on-site and announced inspection procedures.

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SUNSI Review Completed: __RLN__ ADAMS: Yes No Initials: __RLN__
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