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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

MAR 9 1981

NOTE TO: NRR Assistant Directors and Branch Chiefs
B. Grimes

FROM: R. L. Tedesco

SUBJECT: FORTHCOMING ACRS MEETINGS ON SAN ONOFRE, MARCH 11 & 12, 1981

The San Onofre 2 and 3 SER was issued on February 6, 1981 and Supplement No. 1 to the SER was issued on February 25, 1981. The ACRS Subcommittee on San Onofre 2 and 3 will meet on March 11, 1981, and the full Committee will consider San Onofre 2 and 3 on March 12, 1981. In order to get a favorable letter from the full committee on March 12, and thereby avoid delays in the project schedule, substantive staff support at both meetings is necessary. Keep in mind that all our efforts to issue a timely Safety Evaluation will be for naught if the ACRS concludes that the staff effort is not sufficiently complete, and requires that the project be addressed again at a later meeting.

The agendas for the two meetings are attached. At the subcommittee meeting on March 11, 1981, staff presentations by R. Benedict, P. Collins, J. Knight, and C. Thomas are requested. Attendance by other staff members is requested, as indicated on the agendas, to answer ACRS questions in areas where the applicant or the staff Project Manager will be making the presentation. Your cooperation in helping to advance this project will be appreciated.

A handwritten signature in cursive script, appearing to read "R. Tedesco".

Robert L. Tedesco, Assistant Director
for Licensing
Division of Licensing

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MEMO
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Tentative Presentation Schedule
ACRS Subcommittee on San Onofre 2&3
Washington, D.C.
March 11, 1981

	<u>Organizational Speaker</u>	<u>Presentation Time (min.)</u>	<u>Approximate Time</u>
1. Opening Remarks by the Subcommittee Chairman		5	1:30 p.m.
2. NRC Staff Presentation			
2.1 Introduction	_____ Rood	5	1:35 p.m.
o Plant schedule/staffing requirements			
2.2 Standards for Operator Training, Including Simulators	_____ P. Collins	10	1:40 p.m.
2.3 Management Evaluation	_____ R. Benedict	10	1:55 p.m.
o Assessment of the Independent Review Groups, their charter, and how they interrelate			
2.4 Structural Evaluation	_____ J. Knight	10	2:10 p.m.
o Structural audit, comparison with Diablo Canyon review			
o Safety factors for containment stress levels			
2.5 Systems Interactions Evaluation	_____ C. Thomas	10	2:25 p.m.
o Comparison with Zion, Indian Point and Diablo Canyon			
o Review group conclusions			
Break		10	2:40 p.m.

NRC
Reviewer

3. Applicant Presentation

3.1 Introduction	SCE/W. Moody	5	2:50 p.m.
3.2 Training Program and Facilities	SCE/J. Willis	10	Salah/Collins 2:55 p.m.
3.3 Simulator	SCE/B. Katz	10	Collins/Salah 3:10 p.m.
3.4 Systems Interaction	B/J. Hosmer	10	Thomas 3:25 p.m.
3.5 ALARA	B/J. Purucker	10	Hinson 3:40 p.m.
3.6 Emergency Planning	SCE/D. Pilmer	5	Van Niel 3:55 p.m.
3.7 TMI-related Issues			
3.7.1 Hydrogen Control Provisions	B/R. Tosetti	10	Hearn 4:05 p.m.
3.7.2 Inadequate Core Cooling Instrumentation	CE/W. Burchill	15	Huang 4:20 p.m.
3.7.3 Miscellaneous Items	SCE/R. Phelps	20	4:40 p.m.
o Reg. Guide 1.97 Implementation	_____ Thatcher		
o EPRI Relief Valve Tests (ATWS)			
o Loss of CCW to RCP Seals	_____ Liang		
Break		10	5:05 p.m.
3.7.4 Critical Function Monitor	CE/W. Gill	10	5:15 p.m.
3.7.5 SCE Grid Reliability DC Power Reliability	SCE/W. Schmus B/E. Richardson	15	Fitzpatrick 5:30 p.m.
3.7.6 NUREG-0660, Operations Feedback to Design & Procedures & Safety Review Groups	SCE/W. Strom	5	Benedict 5:55 p.m.
3.7.7 Post Accident Plant Depressurization	CE/R. Turk	5	Liang 6:05 p.m.
3.7.8 Water Hammer Prevention in CE Plants	CE/R. Turk	5	Mann 6:15 p.m.

3.7.9 Operations Related Items	SCE/Fisher	15	6:25 p.m.
o Symptomatic Analysis of Accidents			
o Control Panel Tag Out Procedures			
o RV Vent Controls			
3.7.10 Air Cleaning System B/ Capabilities including Control Room Intake		Liang 5 H. Schierling	6:45 p.m.
3.7.11 Application of NUREG-0660 Transients and Accidents		10 Liang	6:55 p.m.
3.8 Industrial Security (Closed)	SCE/K. Hadley	15 Gaskin	7:10 p.m.
3.9 Summary and Conclusions	SCE/W. Moody	5	7:30 p.m.
4. Closing Remarks by the Subcommittee Chairman		5	7:35 p.m.
Adjournment			7:40 p.m.

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NRC
PRESENTATIONS

P. Collins
R. Benedict
J. Knight
C. Thomas

NRC
ATTENDEES

S. Salah
C. Hinson
R. Van Niel
P. Heon
T. Huang
D. Thotchen
C. Liang
R. Fitzpatrick
B. Mann
H. Schierling
C. Gaskin

Tentative Presentation Schedule
ACRS Meeting on San Onofre 2&3
Washington, D.C.
March 12, 1981

	<u>Organizational Speaker</u>	<u>Presentation Time (min.)</u>	<u>Approximate Time</u>
1. Report by the San Onofre Subcommittee Chairman		15	1:00 p.m.
o Report by the Electrical Systems Subcommittee Chairman on the Computerized Protection System			Phillips
2. Staff Presentation			
2.1 Summary and Schedule		10	Rood 1:15 p.m.
2.2 Open Items - plans and schedule for resolution		15	Rood 1:25 p.m.
o Comparison of AMO-2 Design with San Onofre 2&3			
3. Applicant Presentation			
3.1 Introduction	SCE/W. Moody	5	2:00 p.m.
o Response to NRC Staff Position on Open Items			
3.2 Applicant Organization	SCE/D. Fogarty, R. Dietch and K. Baskin	15	Benedict 2:05 p.m.
3.2.1 Organizational Structure			
3.2.2 Personnel/Qualifications			
3.2.3 INPO			
3.3 Training Program and Facilities	SCE/J. Willis	10	Collins 2:35 p.m.
3.4 Station Blackout	B/E. Richardson	10	Fitzpatrick 2:50 p.m.
3.5 Hydrogen Control Provisions	B/S. Freid	10	Hearn 3:05 p.m.
3.6 Natural Circulation	CE/H. Windsor	10	Long 3:20 p.m.
Break		10	3:35 p.m.

L. PHILLIPS
A. CAPPUCCI
K. CAMPE
D. POWERS
C. THOMAS
R. BENEDICT
C. GASKIN
T. HUANG
R. VAN NIEL
D. BECKHAM

3.7	Human Factors Engineering			
3.7.1	Control Room	B/J. Singer	10 Scaletti	3:45 p.m.
3.7.2	Critical Function Monitor	CE/W. Gill	10	
3.7.3	Outside Control Room	B/E. Richardson	5	
3.8	Secondary System Chemistry and Materials		10 Wing	4:20 p.m.
3.9	Seismic/Non-Seismic Systems Interaction	B/J. Hosmer	10 Thomas	4:35 p.m.
3.10	Emergency Planning	SCE/ D. Pilmer	7 Van Niel	4:50 p.m.
3.11	Carry-over Items		7	5:00 p.m.
3.12	Industrial Security (Closed)	SCE/K. Hadley	7 Gaskin	5:10 p.m.
3.13	Concluding Remarks	SCE/W. Moody	5	5:20 p.m.
4.	Executive Session		5	5:25 p.m.
	Adjournment of San Onofre Discussions			5:30 p.m.

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NRC
ATTENDEES
REQUESTED

L. PHILLIPS	R. FITZPATRICK
A. CAPPUCCI	P. HEARN
K. CAMPE	W. LONG
D. POWERS	D. SCALETTI
C. THOMAS	J. WING
R. BENEDICT	
C. GASKIN	
T. HUANG	
R. VAN NIEL	
D. BECKHAM	