

August 24, 2007

U. S. Nuclear Regulatory Commission Document Control Desk Washington, DC 20555

Subject:

Docket Nos. 50-206, 50-361, 50-362, and 72-41

**Emergency Plan Implementing Procedure** 

San Onofre Nuclear Generating Station, Units 1, 2 and 3,

and Independent Spent Fuel Storage Installation

Dear Sir or Madam:

Pursuant to 10 CFR 50, Appendix E, Section V, Attachment 1 of this letter provides a copy of the following revised Emergency Plan Implementing Procedure:

Procedure	Rev.	TCN/EC	Effective Date
SO123-VIII-0.301, "Emergency Telecommunications Testing"	12		07/26/2007

For your convenience, Attachment 2 provides an updated index listing titles, revisions, and temporary change notices (TCNs)/editorial corrections (ECs) of the San Onofre Nuclear Generating Station (SONGS) Emergency Plan Implementing Procedures. Attachment 3 lists the current Emergency Planning Orders and the Emergency Plan Training Program Description, which are referenced in the Emergency Plan. A bar in the right margin indicates items changed since our previous submittal.



If you have any questions, please contact Mr. Clay E. Williams at (949) 368-6707.

Sincerely,

Alfeheer

Attachments 1, 2, and 3

cc: Emergency Response Coordinator, NRC Region IV (2 copies of Attachment 1) C. C. Osterholtz, NRC Senior Resident Inspector, San Onofre Units 2 and 3

# **Attachment 1**

REVISED EMERGENCY PLAN IMPLEMENTING PROCEDURE

# **EMERGENCY TELECOMMUNICATIONS TESTING**

		TABLE OF CONTENTS	
<u>SECT</u>	<u>ION</u>		<u>PAGE</u>
1.0	0BJ	ECTIVES	2
2.0	REF	ERENCES	2
3.0	PRE	REQUISITES	2
4.0	PRE	CAUTIONS	3
5.0	CHE	CKLISTS	3
6.0	6.1	CEDURE Offsite/Onsite Communications Tests Identified Problems Modification of Telecommunications Equipment	. 4 5 5
7.0	REC	ORDS	6
ATTA	CHMEN		
	1 2	Monthly Surveillance Ouarterly Surveillance	7 17

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INFORMATION USE QA PROGRAM AFFECTING 50.59 DNA /72.48 DNA

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July 16, 2007 (8:06AM)

# EMERGENCY TELECOMMUNICATIONS TESTING

### 1.0 OBJECTIVES

- 1.1 Test San Onofre Nuclear Generating Station (SONGS) emergency communications equipment for State, Local, and Federal authorities, and to test telecommunication equipment within Emergency Response Facilities (ERFs) in accordance with Reference 2.1.2.
- 1.2 Identify, report and track communications equipment malfunctions in accordance with References 2.1.1, 2.1.2, 2.1.3 and 2.2.1.

## 2.0 REFERENCES

#### 2.1 NRC Commitments

- 2.1.1 NUREG-0654/FEMA-REP 1, "Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants"
- 2.1.2 10 CFR 50 "Code of Federal Regulations", Appendix E, Section IV.E.9.a-d
- 2.1.3 SONGS Emergency Plan, Section 8.5
- 2.1.4 NRC IE Information Notice No. 86-97: Emergency Communication System

#### 2.2 Procedures

- 2.2.1 S0123-0-A7, Notification and Reporting of Significant Events
- 2.2.2 S0123-VI-0.9, Author's Guide for the Preparation of Orders, Procedures and Instructions

#### 2.3 Other

2.3.1 Form AD(123) 17, CDM Documentation Control Data Transmittal

### 3.0 PREREQUISITES

- 3.1 Before using this document, verify revision and any issued TCNs and/or ECs are current by accessing NDMS or by one of the methods described in SO123-VI-0.9.
- 3.2 Verify level of use requirements on the first page of this document.

# 4.0 PRECAUTIONS

- 4.1 Ensure offsite/onsite personnel contacted during a test understand a test is being conducted, and NO emergency exists.
- 4.2 Notification to the NRC may be required within ONE HOUR for a loss of communications capability in accordance with Reference 2.2.1.

# 5.0 CHECKLIST(S)

5.1 None

## 6.0 PROCEDURE

NOTE:

Equipment testing of one system/section does not have to be completed before commencing testing equipment in another system/section.

# 6.1 Offsite/Onsite Communications Tests

- 6.1.1 Emergency Planning (EP) is responsible for test scheduling, assignment of test personnel, and completion of required attachments.
- 6.1.2 EP shall publish test schedules at least one month in advance to allow Offsite Emergency Planning (OEP) to notify offsite agencies of Yellow Phone System (YPS) test dates.
  - .1 Attachments 1 and 2 shall be completed according to this table, or as directed by EP, to maintain compliance with References 2.1.1, 2.1.2 and 2.1.3.

ATTACHMENT	EQUIPMENT	PERFORMED BY:	FREQUENCY
1	Red Phone Green Phone NRC-CPL Phone Blue Phone	OPS & EP	Monthly
1	Orange Phone Black Phone	OPS & EP	Monthly
1	ERF Radio Consoles and Clock Synchronization	ЕР	Monthly
1	Yellow Phone	OPS, EP, OEP	Monthly
2	ERF Equipment	EP	Quarterly
2	Beige Phone Brown Phone	OPS/EP	Quarterly
2	Ivory Phone	OPS/EP	Quarterly
2	EVSD/EPPM PAX Phone	OPS	Quarterly
2	Cellular Phones	EP	Quarterly

- 6.1.3 Partially completed attachments shall be forwarded to EP.
- 6.1.4 Submit completed attachments per Step 7.1.

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#### 6.2 Identified Problems

- 6.2.1 Record Trouble Tickets for equipment problems identified during the surveillance as follows:
  - .1 Person completing equipment test shall obtain Trouble Ticket numbers from Telecommunications Control Center (TCC), and record numbers on attachment.
  - .2 EP shall enter all Trouble Ticket numbers into an annual telecommunications equipment tracking Action Request (AR) prior to signature by the Manager, EP.
- 6.2.2 Retests are required for Red, Green, Blue, and Yellow Phones when Acceptance Criterion specified in Attachment 1, Section 5.0 is not met.
  - .1 Review EP's tracking AR for prior month's trouble tickets in order to ensure retests of repaired equipment are performed during the next month's test. Repeat problems shall be brought directly to Telecommunications for evaluation and resolution. Phone circuits are tested by Telecommunications following repairs.
  - .2 Retest results shall be documented in Attachment 1, Section 8.0 during the current months test.
- 6.2.3 Closed Trouble Tickets may be retrieved by Telecommunications and need not be kept on file or transmitted to CDM.

# 6.3 <u>Modification of Telecommunications Equipment</u>

- 6.3.1 Modification to equipment within the Control Room and Evacuation Shut Down Panel is the responsibility of the Operations Department.
- 6.3.2 Modification of EP telecommunications equipment within the Technical Support Center (TSC), Operations Support Center (OSC), Emergency Operations Facility (EOF), and Alternate EOF (AEOF) is the responsibility of EP.
- 6.3.3 Modification of equipment within the Emergency News Center (ENC) is the responsibility of OEP.
- 6.3.4 Responsible departments should prepare and submit an AR to initiate modifications.

# 7.0 RECORDS

- 7.1 Completed attachments shall be sent to CDM-SONGS using Form AD(123) 17 on a quarterly basis within one month of the end of the calendar quarter.
- 7.2 A copy of the AD(123) 17, "CDM Documentation Control Data Transmittal" and all Attachments shall be retained for a period of one year by EP.

### MONTHLY SURVEILLANCE

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- 1.0 FEDERAL, STATE & USMC DEDICATED TELEPHONE CIRCUITS (Red, Green, NRC-CPL, Blue, Black & Orange)
  - 1.1 Emergency Notifications System ENS (Red Phone).
    - 1.1.1 Dial NRC Operations Center (301.816.5100 or 301.415.0550) from one Unit 2/3 ENS and one EOF ENS Phone listed on the tables below.
      - .1 Indicate to the NRC the call is a monthly test of the SONGS ENS Phone. Identify your ENS telephone number and request a return phone call. Initial table for extension tested.
      - .2 Test remaining ENS Phone extensions listed below by dialing out to a nearby PAX phone using outside "dial direct" number (e.g., 1.949.368.####). Initial table for ENS extension tested.

UNIT 2/3	NUMBER	INITIALS	EOF	NUMBER	. INITIALS
NRC Management (TSC)	700.791.0615		NRC Management	700.791.7123	
Phone Talker (TSC)	700.791.0615		Phone Talker	700.791.7123	
Control Room	700.791.0615				

1.1.2 Acceptance Criteria in Step 5.1 has been met or Trouble Ticket has been issued and reportability has been considered in accordance with Sections 6.0 and 7.0.

Initials/Date of Completion

- 1.2 Health Physics Network HPN (Green Phone).
  - 1.2.1 For HPN phones listed below, dial a nearby PAX phone using an outside "dial direct" number (e.g., 1.949.368.####). Initial tables for HPN extensions tested.

UNIT 2/3	NUMBER	INITIALS	EOF	NUMBER	INITIALS
NRC Management (TSC)	700.791.1079		NRC Management	700.791.7124	
HP Leader (TSC)	700.791.1079		Phone Talker	700.791.7124	

1.2.2 Acceptance Criteria in Step 5.1 has been met or Trouble Ticket has been issued and reportability has been considered in accordance with Sections 6.0 and 7.0.

Initials/Date of Completion

ATTACHMENT 1

PAGE 1 OF 10

# MONTHLY SURVEILLANCE (Continued)

- 1.3 Federal Telephone System FTS (NRC Counterpart Link Phone)
  - 1.3.1 For FTS phones listed below, dial a nearby PAX phone using an outside "dial direct" number (e.g., 1.949.368.####). Initial tables for FTS extensions tested.

UNIT 2/3	NUMBER	INITIALS	EOF	NUMBER	INITIALS
PMCL HP Data (TSC)	700.791.2794		PMCL HP Data	700.791.0220	
RSCL RX Data (TSC)	700.791.2749		RSCL RX Data	700.791.7122	
			MCL NRC Area	700.791.2375	
			LAN NRC Data	700.791.2377	

PMCL Protective Measures Counterpart Link

LAN = Local Area Network

RSCL = Reactor Safety Counterpart Link

MCL = Management Counterpart Link

1.3.2 Acceptance Criteria in Step 5.1 has been met or Trouble Ticket has been issued and reportability has been considered in accordance with Sections 6.0 and 7.0.

Initials/Date of Completion

- 1.4 Governor's Office of Emergency Services OES (Blue Phone)
  - 1.4.1 For OES phone locations listed below, initiate a call to OES by picking up the handset for an automatic ring down.
    - .1 If there is no response, then use an outside line to call OES (916.262.1621) to discuss the lack of response.
  - 1.4.2 Indicate to OES the call is a monthly test of the SONGS OES Phone. Initial below for each OES extension tested.

LOCATION	INITIALS
EOF	
TSC	
Control Room - NOA	

1.4.3 Acceptance Criteria in Step 5.1 has been met or Trouble Ticket has been issued and reportability has been evaluated in accordance with Sections 6.0 and 7.0.

Initials/Date of Completion

ATTACHMENT 1

PAGE 2 OF 10

# MONTHLY SURVEILLANCE (Continued)

- 1.5 USMC Base Telephone UBT (Black Phone)
  - 1.5.1 For UBT Phones listed on the below table dial the following:
    - .1 "991 949 36" + any available PAX number.

UNIT 2/3	INITIALS	EOF	INITIALS
UBT Phone (TSC)		UBT Phone	

1.5.2 Acceptance Criteria in Step 5.1 has been met or Trouble Ticket has been issued in accordance with Section 7.0.

Initials/Date of Completion

- 1.6 USMC Base Fire Hotline UBFH (Orange Phone)
  - Use any single line phone from the OSC E-kit to plug into OSC UBFH Phone jack. (Do not use a ROLM 240 or: 400 phone.)
  - Pick up handset to initiate auto ring-down. Indicate to USMC "911" Emergency Dispatch Center this is a test of the Orange Phone.
  - 1.6.3 Acceptance Criteria in Step 5.1 has been met or Trouble Ticket has been issued in accordance with Section 7.0.

Initials/Date of Completion

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# MONTHLY SURVEILLANCE (Continued)

#### 2.0 EMERGENCY RESPONSE FACILITIES RADIO CONSOLES

- 2.1 Verify 800 MHz radio console communications.
  - 2.1.1 For Radio Locations listed in the table below, contact Participating Station via Contact Number to inform Radio Operator that SONGS will be conducting a monthly test of the radio.
  - 2.1.2 Log onto radio consoles by using the password "guest".
  - 2.1.3 Transmit to Participating Station via radio console and indicate transmission is a monthly test of the radio.
    Initial table for Radio Locations tested.

RADIO LOCATION	PARTICIPATING STATION	CONTACT NUMBER	INITIALS
EOF Console	EP B Fire	PAX 86655	
OSC Console	Camp Pendleton Fire	760.725.4321	
TSC Console	CA State Parks - San Onofre Dispatch	951.443.2964	
TSC (black desk set)	EP B Fire	PAX 86655	

2.1.4 Acceptance Criteria in Step 5.1 has been met or Trouble Ticket has been issued in accordance with Section 7.0.

Initials/Date of Completion

- 2.2 Verify EOF Orange County Operation Area (OCOA) radio console communications.
  - NOTE: Orange County Emergency Operations Center (EOC) schedules and executes test of OCOA radio channel.
  - 2.2.1 Verify schedule for OCOA radio console test with OEP or EOC personnel. If required, contact EOC via test contact number for YPS Station #28 below in Section 4.0 of this EPIP.
  - 2.2.2 Prior to test, verify radio console is connected and volume is sufficient by listening to any ongoing radio transmissions.
  - 2.2.3 EOC will contact each station. Using hand set PTT function, acknowledge when SONGS (or San Onofre) station is requested to do so.
  - 2.2.4 Acceptance Criteria in Step 5.1 has been met or Trouble Ticket has been issued in accordance with Section 7.0.

Initials/Date of Completion

ATTACHMENT 1

PAGE 4 OF 10

# MONTHLY SURVEILLANCE (Continued)

## 3.0 EMERGENCY RESPONSE FACILITY CLOCK SYNCHRONIZATION

- 3.1 Verify ERF clocks are within 60 seconds of Pacific Bell time.
  - 3.1.1 Set a test watch to Pacific Bell time (853.1212).
  - 3.1.2 Compare Pacific Bell time to clocks in the table below.

OPERATIONS Clock Locations	INITIALS	ERF Clock Locations	INITIALS
Unit 2 Control Room Wall Clock		TSC Wall Clock	
Unit 3 Control Room Wall Clock		OSC Wall Clock	
Simulator Wall Clock		EOF Wall Clock	
		Yellow Phone Clock	

- .1 If there is a time difference of plus or minus 60 seconds for Operations Clock Locations, notify Control Room or NTD and document notification in Section 8.0.
- .2 If there is a time difference of plus or minus 60 seconds for ERF Clock Locations, issue Trouble Ticket in accordance with Section 7.0.
- 3.1.3 All clocks are within 60 seconds of Pacific Bell time or actions have been taken as directed above.

Initials/Date of Completion

19

# MONTHLY SURVEILLANCE (Continued)

# 4.0 INTERAGENCY TELEPHONE (IAT)/YELLOW PHONE

- 4.1 Approximately two days prior to scheduled test date, perform Steps 4.1.1 thru 4.1.5.
  - 4.1.1 Obtain copies of "Yellow Phone Monthly Test" page located in this attachment and "Yellow Phone Stations and Alternate Numbers" page located in Emergency Response Telephone Directory (ERTD).
  - 4.1.2 Dial "Test Contact Number" for required stations listed on "Yellow Phone Monthly Test" page.
    - .1 Check each station's telephone and FAX numbers listed on ERTD page and remind each station of time and date of upcoming monthly test.
    - .2 Document ERTD numbers are correct on "Yellow Phone Monthly Test" page.
  - 4.1.4 Notify EP if required stations could not be contacted.
  - 4.1.5 Document telephone and FAX number changes in Section 8.0.
- 4.2 Prepare a computer-generated Free Form message prior to start of test.
  - 4.2.1 Call up a Free Form message on computer (press "F3") and input the following approximate message:

"This is a test of the Yellow Phone System. Acknowledge printed message receipt by pressing the lighted yellow button near the printer."

- 4.2.2 Select "THIS IS A DRILL" at top of message, address to All Stations, and enter your station as Sender.
- 4.2.3 Transmit message to all stations approximately five minutes prior to scheduled time.
- 4.3 Initiate Yellow Phone ALL CALL \*91 code at scheduled time.
  - 4.3.1 Read the following message:

"This is San Onofre Nuclear Generating Station.

"We are conducting a test of the Yellow Phone System.

"Please remain on the line while I complete a roll call of the participating stations.

"When I announce your station number and agency name, respond with your last name, and verify printed message receipt."

ATTACHMENT 1

PAGE 6 OF 10

# MONTHLY SURVEILLANCE (Continued)

- 4.3.2 Record last name of each contact on "Yellow Phone Monthly Test" page, for required stations.
  - .1 Circle "Y' or "N" to verify printed message receipt.
- 4.3.3 Read the following message:

"The All-Call circuit test is complete. Please hang up and wait for an individual Yellow Phone test call."

- 4.4 Perform individual YPS test by contacting required stations listed on "Yellow Phone Monthly Test" page as follows:
  - 4.4.1 Press "\*" followed by the two digit number.
  - 4.4.2 Verify their YPS station rang and two-way communication is clear and audible.
  - 4.4.3 Verify on status screen the station has pressed "Acknowledge Receipt" button for printed message. If not acknowledged, request them to press button.
  - 4.4.4 Read the following message:

"The SONGS monthly Yellow Phone test is complete for your station. Thank you."

4.5 Re-contact non-responding Stations via ERTD Alternate telephone number.

#### NOTES:

- (1) Do not report offsite jurisdiction unanswered phones to the Telecom Control Center (TCC) Repair Desk until the Alternate number contact has verified something is wrong with the circuit.
- (2) Unanswered stations, MAY NOT be exempted from meeting the acceptance criteria established in Step 5.2, unless directed otherwise by EP. Continue using alternate number until contact is made, and an individual station test is performed.
- 4.5.1 Request contact perform a test of their Yellow Phone Station for SONGS monthly test. Complete Step 4.4 only.
- 4.5.2 If alternate number contact cannot be established, notify EP or OEP for assistance in making contact with offsite jurisdiction.
- 4.5.3 Initiate monthly YPS test from either SCE Station 35, 37, 38 or 43. Proper operation of Stations 35, 37, 38 and 43 is checked during drills and as initiating stations during monthly YPS testing, no other testing of optional test stations is required.

ATTACHMENT 1

PAGE 7 OF 10

EPIP REVISION 12 ATTACHMENT 1 S0123-VIII-0.301 PAGE 14 OF 22

# MONTHLY SURVEILLANCE (Continued)

### **YELLOW PHONE TEST**

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Date:	
Dule.	

#### **REQUIRED TEST STATIONS**

Station Number	Yellow Phone Station Name	Test Contact Number	1	TD bers rect	Test Participants Last Name	Mes	nted sage eived
*22	USMC Command Duty Officer	760-725-6283	Y	N		Υ	N
*23	USMC Command Center	760-725-6283	Y	N		Υ	N
*24	State Park EOC (District)	949-492-0802	Υ	N		Υ	N
*25	San Clemente EOC	949-361-6109	Υ	N		Y	N
*26	San Juan Capistrano City Hall	949-234-4565	Y	N		Y	N
*27	Orange County Comm Center	714-628-7008	Υ	Ν		Υ	N
*28	Orange County Comm EOC	714-628-7164	Υ	N		Υ	N
*32	San Diego CHP Comm	858-637-3853	Y	N		Υ	N
*34	Dana Point EOC	949-248-3535	Y	N		Υ	N
*42	Edison Generation Operations Center at GO1	626-302-3279 PAX 7-23279	Υ	N		Υ	N
*46	San Diego County EOC	858-565-3490 (D) 858-565-5255	Υ	N		Y	N
*48	San Diego CHP ERC	858-650-3600	Y	N		Y	N
*57	San Juan Capistrano EOC	949-234-4565	Υ	N		Υ	N

#### **OPTIONAL TEST STATIONS**

Station Number	Yellow Phone Station Name	Test Contact Number	Test Participants Last Name	Mes	nted sage eived
35	EOF SONGS	88845		Υ	N
37	Technical Support Center	86413		Υ	N
38	Control Room 2/3 (NOA)	86413		Y	N
43	Alternate EOF (IOC, Irvine)	7-57534		Υ	N

ATTACHMENT 1

PAGE 8 OF 10

EPIP REVISION 12 ATTACHMENT 1 S0123-VIII-0.301 PAGE 15 OF 22

# MONTHLY SURVEILLANCE (Continued)

4.6	A satisfactory test is when all tested stations	SAT / UNSAT
	meet Acceptance Criteria in Step 5.2.	(Circle One)

- 4.7 <u>If</u> test was UNSAT <u>then</u> ensure reportability has been evaluated in accordance with Section 6.0.
- 4.8 Trouble Ticket(s) have been issued in accordance with Section 7.0.

Initials/Date of Completion

#### 5.0 ACCEPTANCE CRITERIA

- 5.1 Communications are clear and audible.
- 5.2 Yellow Phone stations were successfully contacted by either receiving printed message or by clear and audible Yellow Phone communication.

#### 6.0 REPORTABILITY REVIEW

- 6.1 If phone test is unsatisfactory, ask
  Shift Technical Advisor (STA) to review S0123-0-A7
  for reportability. Document specific equipment
  and STA's comments in Section 8.0, otherwise mark "N/A".

  STA Name
- 6.2 If reportability appears necessary, request Units 2/3 Shift Manager (SM) to review and evaluate S0123-0-A7. Document specific equipment and SM's comments in Section 8.0, otherwise mark "N/A".

SM Name

#### 7.0 TROUBLE TICKET TRACKING

7.1 If equipment problems are encountered, notify TCC at PAX 7-51200 to initiate repairs. Record Trouble Ticket Number(s)in this table, otherwise mark "N/A".

Ticket #	TCC Contact	Equip	Location	Brief Description of Problem
-				
······································				

ATTACHMENT 1

PAGE 9 OF 10

# MONTHLY SURVEILLANCE (Continued)

PERF(	ORM, VERIFY, AN	ID APPROVE			
8.1	Use this sect	ion to record	any additiona	ıl test informa	tion.
COMM	ENTS:				
<del></del>	- · · · · · · · · · · · · · · · · · · ·				
			· · · · · · · · · · · · · · · · · · ·		
			····		
		·			
·····					
				, , , , , , , , , , , , , , , , , , , ,	
			. ,		
8.2	Record troubl	le ticket numb	ers from Step nt tracking AF	entation and co 7.0 in EP's an R #	nual
Data	REVIEWED BY:	(Emergency	D3 C1	DATE _	
			_	·	
7.3	Either accept required noti	tance criteria Ifications per	stated in Sec Sections 6.0	tion 5.0 have have been comp	been met or leted.
Test	APPROVED BY:	(Manager	, EP)	DATE _	

ATTACHMENT 1

PAGE 10 OF 10

# **QUARTERLY SURVEILLANCE**

# 1.0 TSC/OSC/EOF/AEOF/SITE ASSEMBLY AREA COMMUNICATIONS EQUIPMENT

- 1.1 Facsimile Machines
  - 1.1.1 For FAX machines listed in the table below, perform the following:
    - .1 Verify Power is "ON".
    - .2 Check for correct time and date.
    - .3 Check paper supply and replace paper as required.
    - .4 Print speed dial list to check for proper operation and clear image generation.
    - .5 Verify speed dial list of stored FAX numbers by using the ERTD or contacting the specific agency.

LOCATION	INITIALS	LOCATION	INITIALS
EOF		TSC	

1.1.2 Acceptance Criteria in Step 2.1 has been met or Trouble Ticket has been issued in accordance with Section 3.0.

Initials/Date of Completion

- 1.2 800 MHz Hand-held Radios
  - 1.2.1 Test each OSC E-Kit hand-held radio as follows:
    - .1 Turn Test Radio power "ON" and select test channel EP-A.
    - .2 Verify Control Radio is "ON" and set to channel EP-A.
    - .3 Press talk button on Test Radio. Test Radio should emit a quick double chirp sound.
    - .4 Test transmission and receiving of Test Radio with Control Radio.
    - .5 Turn radios off and return radios to charger.
  - 1.2.2 Acceptance Criteria in Step 2.2 has been met or Trouble Ticket has been issued in accordance with Section 3.0.

Initials/Date of Completion

ATTACHMENT 2

PAGE 1 OF 6

- 1.3 Public Address (PA) Systems
  - 1.3.1 For PA systems listed in table below, perform the following:
    - .1 Plug in the microphone and turn on power as applicable at each location.
    - .2 Test PA system operability by transmitting an audio test message.
    - .3 Turn power off and return microphone to E-Kit, as applicable.

LOCATION	INITIALS	LOCATION	INITIALS
osc		EOF	
K-50		G-50	

1.3.2 Acceptance Criteria in Step 2.2 has been met or Trouble Ticket has been issued in accordance with Section 3.0.

Initials/Date of Completion

- 1.4 Satellite Television Service
  - 1.4.1 Verify satellite television reception of CNN or MSNBC on E-50 television.
  - 1.4.2 Acceptance Criteria in Step 2.1 has been met or Trouble Ticket has been issued in accordance with Section 3.0.

Initials/Date of Completion

- 1.5 Health Physics Coordination HPC (Beige Phone)
  - 1.5.1 Coordinate with assisting person(s) until all HPC Phone stations are tested.
  - 1.5.2 From HPC phone locations listed below, perform the following:
    - .1 Initiate a call by picking up handset for an automatic ring down to establish communications and request a return phone call.
    - .2 Initial for HPC phone locations tested.

ATTACHMENT 2

PAGE 2 OF 6

LOCATION	INITIALS
TSC	
EOF	
AEOF	

1.5.3 Acceptance Criteria in Step 2.2 has been met or Trouble Ticket has been issued in accordance with Section 3.0.

Initials/Date of Completion

- 1.6 Technical Information Circuit TIC (Brown Phone)
  - 1.6.1 Coordinate with assisting person(s) until all TIC Phone stations are tested.
  - 1.6.2 From TIC phone locations listed below, perform the following:
    - .1 Initiate a call to each phone by picking up handset for an automatic ring down to establish communications and request a return phone call.
    - .2 Initial for TIC phone locations tested.

LOCATION	INITIALS	LOCATION	INITIALS
TSC #1		EOF #1	
TSC #2		EOF #2	
		AEOF	

1.6.3 Acceptance Criteria in Step 2.2 has been met or Trouble Ticket has been issued in accordance with Section 3.0.

Initials/Date of Completion

- 1.7 Plant Emergency Response Telephone PERT (Ivory Phone)
  - 1.7.1 Coordinate with assisting person(s) until all PERT Phone stations are tested.
  - 1.7.2 From a PERT phone listed below, perform the following:
    - .1 Dial another PERT phone to establish communications and request a return phone call.

ATTACHMENT 2

PAGE 3 OF 6

1.7.2.2 Initial for PERT Phone stations tested.

Station #	UNIT 2/3 LOCATIONS	INITIALS	Station #	EOF LOCATIONS	INITIALS
31	TSC Emerg. Advisor Ops		41	Management	
32	TSC Technical Team		42	Technical Team	
33	TSC Status Board Keeper	- 100	43	Status Board Keeper	
34	Ops Support Ctr 70'		, grand, ender ender de la companya	OFFSITE LOCATIONS	
35	Ops Leader, C/R		25	Alt EOF (Irvine IOC)	
36	Evacuation Shutdown Panel		4		
38	Outage Control Center		Ì		

1.7.3 Acceptance Criteria in Step 2.2 has been met or Trouble Ticket has been issued in accordance with Section 3.0.

Initials/Date of Completion

- 1.8 EVSD/EPPM Dedicated PAX Circuit Phones
  - 1.8.1 Coordinate with assisting person(s) until listed PAX phones are tested.
  - 1.8.2 From a PAX phone listed below, perform the following:
    - .1 Dial a PAX phone to establish communications and request a return phone call.
    - .2 Initial for PAX phones tested.

PAX NUMBER	LOCATION	INITIALS
86286	EVSD - 50' switchgear room across from elevator	
86459	EPPM - Unit 2 45' Penetration Room	
81002	EPPM - Unit 3 45' Penetration Room	

EVSD = Evacuation Shut-down Panel

EPPM = Essential Plant Parameters Monitoring Panel

1.8.3 Acceptance Criteria in Step 2.2 has been met or Trouble Ticket has been issued in accordance with Section 3.0.

Initials/Date of Completion

ATTACHMENT 2

PAGE 4 OF 6

#### 1.9 Cellular Phones

- 1.9.1 Test each Cellular phone listed below by performing the following:
  - .1 Use a cell phone and dial a PAX phone using an outside "dial direct" number (e.g., 949.368.###) to establish communications.
  - .2 Use a PAX phone and dial the cell phone to establish communications.

CELL NUMBER	LOCATION	INITIALS
949.300.7966	OSC Field Team	
949.212.6109	OSC Field Team	
949.606.3289	Alternate OSC Field Team (EOF Medical Room)	
949.606.3291	Alternate OSC Field Team (EOF Medical Room)	

1.9.2 Acceptance Criteria in Step 2.2 has been met or Trouble Ticket has been issued in accordance with Section 3.0.

Initials/Date of Completion

### 2.0 ACCEPTANCE CRITERIA

- 2.1 Communications equipment functioned as expected.
- 2.2 Phone/Radio/PA communications are clear and audible.

# 3.0 TROUBLE TICKET TRACKING

3.1 If equipment problems are encountered, notify TCC at PAX 7-51200 to initiate repairs and record Trouble Ticket Number(s) below. Notify EP via email, otherwise mark "N/A".

Ticket #	TCC Contact	Equip	Location	Brief Description of Equipment Problem

ATTACHMENT 2

PAGE 5 OF 6

1.0	PERFORM, VERIFY, AND APPROVE								
	4.1 Use this section to record any additional test information.								
	COMMENTS:								
	_								
	4.2	Review this attachment for proper documentation and completeness. Record trouble ticket numbers from Section 3.0 in EP's annual telecommunications equipment tracking AR # Sign and forward to Manager, EP.							
	Data	REVIEWED BY: DATE							
	4.3	Either acceptance criteria stated in Section 2.0 have been met or Section 3.0 has been completed.							
	Test	APPROVED BY: DATE							

Attachment 2
SONGS EMERGENCY PLAN IMPLEMENTING PROCEDURES (EPIPs) INDEX

DOCUMENT	<u>REV. #</u>	TCN/EC	TITLE
SO123-VIII-0.100	10		MAINTENANCE AND CONTROL OF EMERGENCY PLANNING DOCUMENTS
SO123-VIII-0.200	9		EMERGENCY PLAN DRILLS AND EXERCISES
SO123-VIII-0.201	15		EMERGENCY PLAN EQUIPMENT SURVEILLANCE PROGRAM (EPESP)
SO123-VIII-0.202	8		ASSIGNMENT OF EMERGENCY RESPONSE PERSONNEL
SO123-VIII-0.301	12		EMERGENCY TELECOMMUNICATIONS TESTING
SO123-VIII-0.302	4		ONSITE EMERGENCY SIREN SYSTEM TEST
SO123-VIII-0.303	2		PERIMETER PUBLIC ADDRESS SYSTEM (PPAS) ROUTINE TEST
SO123-VIII-1	26		RECOGNITION AND CLASSIFICATION OF EMERGENCIES
SO123-VIII-10	23		EMERGENCY COORDINATOR DUTIES
SO123-VIII-10.1	17		STATION EMERGENCY DIRECTOR DUTIES
SO123-VIII-10.2	13		CORPORATE EMERGENCY DIRECTOR DUTIES
SO123-VIII-10.3	11		PROTECTIVE ACTION RECOMMENDATIONS
SO123-VIII-10.5	3		EVENT CLOSE OUT AND RECOVERY
SO123-VIII-10.6	1		EMERGENCY RESPONSE ACTIONS FOR A DECLARED SECURITY EVENT
SO23-VIII-30	13		UNITS 2/3 OPERATIONS LEADER DUTIES
SO123-VIII-30.1	23		EMERGENCY PLANNING COORDINATOR DUTIES
SO123-VIII-30.3	5		OSC OPERATIONS COORDINATOR DUTIES

# Attachment 2

SONGS EMERGENO DOCUMENT	CY PLAN I REV. #	MPLEMEN TCN/EC	TING PROCEDURES (EPIPs) INDEX  TITLE
SO123-VIII-30.4	8		EMERGENCY SERVICES COORDINATOR DUTIES
SO123-VIII-30.7	9		EMERGENCY NOTIFICATIONS
SO123-VIII-40	20		TSC HEALTH PHYSICS LEADER DUTIES
SO123-VIII-40.1	24		OSC HEALTH PHYSICS COORDINATOR DUTIES
SO123-VIII-40.3	11		EOF HEALTH PHYSICS (HP) LEADER DUTIES
SO123-VIII-40.100	13		DOSE ASSESSMENT
SO123-VIII-40.200	1		RADDOSE-V DOSE ASSESSMENT
SO123-VIII-50	12	12-1	TSC TECHNICAL LEADER DUTIES
SO123-VIII-50.1	6		CHEMISTRY COORDINATOR DUTIES
SO123-VIII-50.2	5	5-1	EOF TECHNICAL LEADER DUTIES
SO23-VIII-50.3	8	8-1	CORE DAMAGE ASSESSMENT
SO123-VIII-60	19		SECURITY LEADER DUTIES
SO123-VIII-60.1	17		OSC SECURITY COORDINATOR DUTIES
SO123-VIII-60.2	9		EOF SECURITY LIAISON DUTIES
SO123-VIII-60.4	1	1-1	SECURITY DIRECTOR DUTIES
SO123-VIII-70	15		ADMINISTRATIVE LEADER DUTIES
SO123-VIII-70.2	5	5-1	EOF ADMINISTRATIVE COORDINATOR DUTIES
SO123-VIII-80	12		EMERGENCY GROUP LEADER DUTIES

# Attachment 3

# SONGS EMERGENCY PLAN REFERENCED ORDERS AND TRAINING PROCEDURES

DOCUMENT	<u>REV. #</u>	TCN/EC	TITLE
SO123-EP-1	7		SONGS EMERGENCY PLAN IMPLEMENTATION
SO123-NP-1	7		OFFSITE EMERGENCY PLANNING (OEP) RESPONSIBILITIES AND OFFSITE INTERFACES
SO123-XXI-1.11.3	17		EMERGENCY PLAN TRAINING PROGRAM DESCRIPTION