

July 21, 2008

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 Procedures
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 copies of the following revised Emergency Plan Implementing Procedures:

Procedure	Rev.	TCN/EC	Effective Date
SO123-VIII-0.100, "MAINTENANCE AND CONTROL OF EMERGENCY PLANNING DOCUMENTS"	10	10-1	July 1, 2008
SO123-VIII-0.303, "PERIMETER PUBLIC ADDRESS SYSTEM (PPAS) ROUTINE TEST"	2	2-1	July 1, 2008

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.

July 21, 2008

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

Sincerely,

A handwritten signature in black ink, appearing to read "G. G. Warnick". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Attachments 1, 2, and 3

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

Attachment 1

REVISED EMERGENCY PLAN IMPLEMENTING PROCEDURES

MAINTENANCE AND CONTROL OF EMERGENCY PLANNING DOCUMENTS

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INFORMATION USE
QA PROGRAM AFFECTING
50.59 DNA/72.48 DNA

MAINTENANCE AND CONTROL OF EMERGENCY PLANNING DOCUMENTS

1.0 OBJECTIVE

1.1 Provide guidance for maintenance and control of the following:

- Emergency Plan (E-Plan),
- Manual of Emergency Events (MOEE),
- E-Plan Implementing Procedures (EIPs),
- E-Plan Forms,
- Radiation Monitor Setpoint Transmittal,
- Letters of Agreement,
- Emergency Response Organization (ERO) Training Codes,
- Respirator Qualifications,
- Recall Roster Data Review,
- EOF Site Electronic Access System (SEAS) Access Review,
- CDM E-Plan and MOEE Distribution Matrix,
- Drill Matrix,
- Emergency Planning (EP) Council Meeting Record,
- Pending Emergency Response Personnel (ERP) Responders Report,
- Conduct of Emergency Plan Licensing Document Screenings and 10CFR50.54(q) Evaluations using Plant Maintenance (PM).

2.0 REFERENCES

2.1 NRC Commitments

- 2.1.1 10CFR50.54(q), 10CFR50.47(b), 10CFR50 Appendix E
- 2.1.2 NUREG-0654/FEMA-REP-1, Rev. 1, Criteria for Preparation and Evaluation of Radiological Emergency Response and Preparedness in Support of Nuclear Power Plants
- 2.1.3 Licensee Controlled Specification (LCS) Section 5.0.103
- 2.1.4 Topical Quality Assurance Manual (TQAM) Chapters 2-C and 5-J, Section 7.0

- 2.1.5 UFSAR (Topical Report-Quality Assurance Program, SCE-1-A, Section 17.2.20.3.1.g)
- 2.1.6 Emergency Plan for San Onofre Nuclear Generating Station (SONGS)
- 2.1.7 San Onofre Nuclear Generating Station Manual of Emergency Events

2.2 Orders

- 2.2.1 SO123-NP-1, Offsite Emergency Planning (OEP) Responsibilities and Offsite Interfaces
- 2.2.2 SO123-EP-1, SONGS Emergency Plan Implementation

2.3 Procedures

- 2.3.1 SO123-VIII-1, Recognition and Classification of Emergencies
- 2.3.2 SO123-XII-18.1, Audit Program
- 2.3.3 SO123-XX-1 ISS2, Notification Initiation and Processing
- 2.3.4 SO123-XV-3.3, NRC Reporting Requirements
- 2.3.5 SO123-XXI-1.11.3, Emergency Plan Training Program Description
- 2.3.6 SO123-XXIV-10.1, Preparation Review Approval Issuance, Implementation, and Closure of Engineering Change Packages (ECPs) and Engineering Change Notices (ECNs)
- 2.3.7 SO123-XV-51, Identifying and Assessing Impact to Site Programs and Procedures

2.4 Other

- 2.4.1 Form EP(123) 20, Emergency Planning Document Review Sheet
- 2.4.2 Form EP(123) 21, EPIP Modification Checklist
- 2.4.3 Form EP(123) 22, EP Licensing Document Impact Screening
- 2.4.4 Form EP(123) 23, 10CFR50.54(q) Evaluation
- 2.4.5 RPA 92-0010, Emergency Plan 50.54(q) Packages
- 2.4.6 AR 050501711-02, Licensing Interpretation of 10CFR50 EAL Review
- 2.4.7 AR 070100476-10, Evaluate Radiation Monitors for OE Potential Problems

3.0 PREREQUISITES

- 3.1 Before using this document, verify revision and any issued Temporary Change Notices (TCNs) and/or Editorial Corrections (ECs) are current by accessing 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 Use SO123-XV-51, Identifying and Assessing Impact to Site Programs and Procedures, when making changes to the Emergency Plan or emergency facilities and equipment to determine if there is an impact to the EPIPS or other SONGS division programs or procedures.
- 4.2 Perform an EP Licensing Document Impact Screening or a 10CFR50.54(q) Evaluation to assess impact on the SONGS Emergency Planning Program when changing documents or when changing emergency facilities and equipment.
- 4.3 EP Licensing Document Impact Screenings or 10CFR50.54(q) Evaluations shall be performed by personnel qualified per Step 6.8.2 of this procedure only.

5.0 CHECKLIST(S)

- 5.1 None

6.0 PROCEDURE

6.1 General Responsibilities

- 6.1.1 Manager, Site Emergency Preparedness (SEP), has overall responsibility for maintenance and control of Emergency Planning (EP) documents as specified in this procedure.
- 6.1.2 Manager, EP, is responsible for coordinating all reviews and changes to EP documents as specified in this procedure.

6.2 Emergency Plan Revisions

- 6.2.1 E-Plan changes shall be initiated as follows:
 - .1 Response to New Rules - When directed by the NRC, changes shall be submitted in response to the new rules.
 - .2 Response to Engineering Change Package (ECP)/Engineering Change Notice (ECN) - When identified as part of a ECP/ECN, changes shall be reviewed and submitted as appropriate (i.e., upon completion of turnover), in accordance with applicable procedures.
 - .3 Response to Review - When identified during annual review, changes shall be reviewed and submitted as appropriate, in accordance with USFAR (Topical Report-Quality Assurance Program, SCE-1-A, Section 17.2.20.3.1.g).
 - .4 Response to Nuclear Regulatory Affairs or NRC Inspection/ Review - When identified during an inspection or review, changes shall be reviewed and submitted as appropriate.
- 6.2.2 Changes to E-Plan require a 10CFR50.54(q) evaluation be performed per sections 6.8 and 6.10 of this procedure.
- 6.2.3 Prepare an E-Plan revision as follows:
 - .1 Track pending changes in the AR system.
 - .2 Obtain a text file from Records Management System (RMS) for E-Plan.
 - .3 Make text changes to file using a highlight and strikeout format.
 - .4 Create Description of Changes document.
 - .5 Perform a 10CFR50.54(q) Evaluation on proposed change per Sections 6.8 and 6.10 of this procedure. Include basis for the change and determine if change requires prior NRC approval.
 - .6 Determine if EAL changes are required by this change. If an EAL change is required, then go to Sections 6.3 and 6.6 to determine changes to procedure SO123-VIII-1 and MOEE as required.

6.2.4 Place E-Plan revision into review:

- .1 Obtain a copy of Form EP(123) 20, Emergency Planning Document Review.
- .2 Enter document name, change number (table of contents revision number), originator, contact number, and reason for review.
- .3 In Name/Organization column, identify organization contacts designated to review proposed change.
- .4 Enter a date for all comments to be returned to SEP and obtain approval signature of Manager, EP, to place document into review.
- .5 Prepare a package containing Emergency Plan Revision and Description of Changes and send it for review.
- .6 Review, resolve and incorporate comments into E-Plan.

6.2.5 Upon completion of 10CFR50.54(q) Evaluation, obtain a review and approval from Manager, EP. As time permits, submit 10CFR50.54(q) Evaluation and markup package to Nuclear Regulatory Affairs for 10CFR50.54(q) peer check.

6.2.6 If it is determined licensee is authorized to make changes without prior NRC approval, then go to Step 6.2.8.

6.2.7 If it is determined licensee is NOT authorized to make changes without prior NRC approval, then a complete markup copy shall be submitted to NRC for approval through Nuclear Regulatory Affairs to obtain prior to NRC approval.

- .1 Forward summary of changes and transmittal letter to NRA for signature and submittal to NRC for pre-approval.
- .2 When NRC has given prior approval of E-Plan change, then NRA shall prepare a transmittal letter to submit E-Plan change within 30 days of issue date by CDM.

6.2.8 Obtain E-Plan final revision approval as follows:

- .1 Obtain signatures of Manager, SEP and Vice President and Site Manager on Form EP(123) 20.

6.2.9 Initiate a Reportability (RPT) Task to NRA for the 30-day NRC notification requirement, upon issuance of E-Plan.

- .1 NRA shall submit E-Plan changes to NRC within 30 days of their issue by CDM per SO123-XV-3.3, NRC Reporting Requirements.

- 6.2.10 Submit clean file copy (no strikeout or highlight) into Records Management System (RMS) to prepare E-Plan revision for distribution.
- .1 Forward clean copy of E-Plan and all appendices to CDM-SONGS for copy and distribution in accordance with applicable SO123-VI- series procedure(s).
- .2 Forward all 10CFR50.54(q) documentation as a package to CDM-SONGS (RPA 92-0010) for retention in master file (see Section 6.8).
- .3 Review CDM distribution matrix prior to mailing (see Section 6.7).
- .4 File a copy of review package with all comments, comment resolutions and all Form EP(123) 20, Emergency Planning Document Review Sheets, and a copy of all 10CFR50.54(q) documentation in EP Files.
- .5 Communicate changes of the Emergency Plan to affected ERO personnel via an E-mail or Emergency Planning Bulletin (EPB), as determined by Manager, EP.

6.3 "Recognition and Classification of Emergencies" Revisions

- 6.3.1 SO123-VIII-1 "Recognition and Classification of Emergencies", EAL Emergency Plan Implementing Procedure (EPIP) shall be reviewed annually per SONGS E-Plan in accordance with SO123-VI- series procedure(s).
- 6.3.2 Track pending changes in Notification system.
- 6.3.3 Initial EALs on EPIP SO123-VIII-1 shall be reviewed and agreed upon by the State and local jurisdictions and documented in Offsite Inter-jurisdictional Planning Committee (IPC) meeting minutes. (Reference 2.4.6)
- 6.3.4 If conditions permit, then perform simulator validation of proposed EAL change(s) prior to issuance of EPIP SO123-VIII-1.
- 6.3.5 As appropriate, perform a field verification for all EAL changes. Validate values used on EAL change can actually be obtained in the field prior to issuance of EPIP SO123-VIII-1.
- 6.3.6 Prepare and process revision of this procedure for Site approval in accordance with NRC commitments and applicable SO123-VI series procedures:
 - .1 An EPIP modification checklist, Form EP(123) 21, should be completed for each change.

- 6.3.7 Perform a 10CFR50.54(q) Evaluation on proposed changes per Sections 6.8 and 6.10 of this procedure. Include basis for change and determine if change requires prior NRC approval.
- .1 If it is determined licensee is authorized to make changes without prior NRC approval, then go to Step 6.3.8.
 - .2 If it is determined licensee is NOT authorized to make changes without prior NRC approval, then a complete markup copy shall be submitted to NRC for approval through NRA to obtain prior NRC approval.
 - .3 Forward summary of changes and transmittal letter to NRA for signature and submittal to NRC for pre-approval.
 - .4 When NRC has given prior approval of procedure change, then NRA shall prepare a transmittal letter to submit E-Plan change within 30 days of issue date by CDM.
- 6.3.8 As deemed appropriate by Manager, EP, conduct a review meeting for EAL changes. Review group should include personnel from Operations, Training, EP, Engineering and NRA, and should review change technical documentation, field verification, simulator validation and 10CFR50.54(q) evaluation.
- 6.3.9 Initiate an RPT Task to NRA for 30-day NRC notification requirement, upon issuance of procedure.
- .1 NRA shall submit SO123-VIII-1 EAL procedure changes to NRC within 30 days of their issue by CDM per SO123-XV-3.3, NRC Reporting Requirements.
- 6.3.10 CDM-SONGS shall distribute copies of EPIP changes to Emergency Response Notebooks in accordance with applicable SO123-VI series procedure(s).
- 6.3.11 Changes shall be communicated to affected ERO personnel via an E-mail or EPB, as determined by Manager, EP.
- 6.4 Other Emergency Plan Implementing Procedures (EIPs)

NOTES

- (1) EIPs are procedures which implement policy and/or requirements in the SONGS E-Plan and are listed in E-Plan Appendix E.
- (2) OEP implements elements of SONGS E-Plan that are the responsibility of OEP per SO123-NP-1, Offsite Emergency Planning (OEP) Responsibilities and Offsite Interfaces.

- 6.4.1 EIPs shall be reviewed annually per SONGS E-Plan in accordance with applicable SO123-VI series procedure(s).
- 6.4.2 Track pending changes in Notification system.

- 6.4.3 Research, draft, and format changes to EIPs and ensure appropriate staff review is conducted.
- .1 Prepare and process new or revised EIPs for Site approval in accordance with NRC commitments and applicable SO123-VI series procedure(s).
 - .2 An EIP modification checklist, Form EP(123) 21, should be completed for each change.
 - .3 Prepare an EP Licensing Document Impact Screening and/or 10CFR50.54(q) Evaluation per Sections 6.8, 6.9 and 6.10 of this procedure when changing an EIP to ensure effectiveness of SONGS Emergency Plan.
- 6.4.4 Initiate an RPT Notification to NRA for a 30-day NRC notification upon issuance of EIP changes.
- .1 NRA shall submit EIP changes and TCNs to NRC within 30 days of issuance.
- 6.4.5 CDM-SONGS shall distribute copies of EIP changes to Emergency Response Notebooks in accordance with applicable SO123-VI series procedure(s).
- 6.4.6 Changes shall be communicated to affected ERO personnel via an E-mail or EPB, as determined by Manager, EP.

6.5 90-Day and 60-Day Exercise Submittals

- 6.5.1 Prepare 90-Day Exercise Submittal by including the following documents:
- Cover Letter (from Nuclear Regulatory Affairs)
 - Extent of Play
 - Exercise Objectives
- 6.5.2 Complete and attach the most current revision of Form EP(123) 20 to Exercise Submittal package.
- .1 Assign an appropriate reviewer to each section of submittal. Document review and any comments on Form EP(123) 20.
 - .2 Resolve any comments with reviewer.
 - .3 Obtain final Form EP(123) 20 review and approval from Manager, EP and Manager, SEP or designee.
 - .4 Obtain final review and approval from Manager, SEP or designee on submittal letters.
 - .5 Provide completed packages to licensing for postmarking on or before due date.

6.5.3 Prepare 60-Day Exercise Submittal as follows:

- .1 Assemble submittal by including updated elements listed in Step 6.5.1.
- .2 Contact the NRC and FEMA to determine which of the following sections to include in their respective packages and how many copies of each:
 - Health Physics data
 - Plant data
 - Summary
 - Sequence of Events
 - Guidelines for Exercise Conduct
 - Instructions for Exercise Controllers
 - Meteorological Data
 - Rumor Control cue cards
- .3 Repeat Step 6.5.2.

6.6 Manual of Emergency Events (MOEE)

- 6.6.1 EP shall review MOEE annually to identify changes to be incorporated in the next revision.
- .1 Track pending changes in Notification system.
 - .2 Document review in Attachment 1.
- 6.6.2 Review MOEE to determine if a revision is warranted when a change to EALs occurs.
- 6.6.3 For changes to MOEE, prepare Form EP(123) 20, Emergency Planning Document Review Sheet.
- .1 Enter document name, change number, originator, contact number, and a reason for review.
 - .2 Designate appropriate organization contacts to review proposed change on Form EP(123) 20.
 - .3 Enter a date for all comments to be returned to SEP and obtain approval of Manager, EP to place document into review.
- 6.6.4 Distribute MOEE review copy to those personnel indicated as reviewers.
- .1 Review, resolve, and incorporate comments into MOEE, as appropriate.
 - .2 Obtain Manager, SEP final approval.
- 6.6.5 Forward an approved copy of MOEE to CDM-SONGS for distribution per applicable SO123-VI series procedure(s).
- .1 File review package, including all comments and their resolutions and all Form EP(123) 20, EP Document Review Sheets, in EP files.

6.7 Maintenance of Emergency Planning Documents

- 6.7.1 EP shall initiate an RPT Notification to NRA for a 30-day NRC notification upon issuance of changes to SO123-EP-1, SO123-NP-1, and SO123-XXI-1.11.3.
- 6.7.2 Prepare an EP Licensing Document Impact Screening and/or 10CFR50.54(q) Evaluation per Sections 6.8, 6.9 and 6.10 of this procedure when changing Emergency Plan forms, documents, facilities or equipment to ensure effectiveness of SONGS Emergency Plan.
- 6.7.3 EP shall review E-Plan annually, such that all E-Plan sections are reviewed.
 - .1 Document review in Attachment 1.
- 6.7.4 Coordinate E-Plan requirements with Physical Security Plan (PSP) and Safeguards Contingency Plan (SCP) requirements annually.
 - .1 Document review in Attachment 12.
- 6.7.5 Manager, OEP shall be responsible for Evacuation Time Study and all letters of agreement involving local jurisdictions, including arrangements for medical services, in accordance with SO123-NP-1, Offsite Emergency Planning (OEP) Responsibilities and Offsite Interfaces.
- 6.7.6 Manager, SEP shall be responsible for all letters of agreement involving mutual firefighting assistance, INPO, liability insurance, and NSSS vendors in E-Plan.
 - .1 Review applicable Letters of Agreement annually and document on Attachment 2.
- 6.7.7 Review Radiation Monitor Setpoint Transmittals for gaseous and liquid radiation monitors annually to identify if SO123-VIII-1, Recognition and Classification of Emergencies, needs to be changed.
 - .1 A change should be initiated if calibration constant in setpoint transmittal deviates by 20% from constant used to derive declaration values specified in SO123-VIII-1.
 - .2 Document review on Attachment 3.
- 6.7.8 Review Emergency Recall positions annually.
 - .1 Positions with insufficient number of qualified personnel should be brought to the attention of appropriate management with a request for replacements.
 - .2 Document review on Attachment 4.
- 6.7.9 Review ERO Respirator Qualification Report quarterly to ensure minimum requirement is met.
 - .1 Document review on Attachment 5.

- 6.7.10 Review SONGS Recall Roster quarterly to ensure recall information (contact numbers) is maintained current as appropriate.
 - .1 Document review on Attachment 6.
- 6.7.11 Review EOF Site Electronic Access System (SEAS) report quarterly to ensure all people with EOF access are designated responders.
 - .1 Document review on Attachment 7.
- 6.7.12 CDM E-Plan and MOEE Distribution Matrix Review.
 - .1 Request OEP to review CDM EP distribution matrix annually to verify Offsite information; EP to verify Onsite information.
 - .2 Record reviews in Attachment 8.
 - .3 CDM-SONGS shall verify manuals are current periodically per applicable SO123-VI series procedure(s).
 - .4 EP shall spot-check five E-Plan manuals annually for current revision and document the check in Attachment 8.
 - .5 E-Plan shall be distributed by CDM-SONGS in accordance with SO123-VI series procedure(s).
 - .6 CDM-SONGS shall verify change requests to distribution matrix per SO123-VI series procedure(s).
- 6.7.13 Drill Objective Matrix and Fire Department records review.
 - .1 EP shall evaluate Matrix of Drill Objectives against accomplished objectives prior to end of third quarter, to ensure all required objectives are performed or scheduled within their periodicity.
 - .2 Report any discrepancies to Manager, EP.
 - .3 Document results on Attachment 9.
- 6.7.14 Quarterly Emergency Planning Council meetings shall be documented on Attachment 10 by Manager, EP. (per E-Plan, Section 8.1.6.)

- 6.7.15 Review Pending Emergency Response Personnel(ERP) Responders Report monthly to ensure all ERPs are current in their Emergency Response Organization (ERO) training requirements.
 - .1 Complete Attachment 11 and attach reviewed copy of Pending ERP Responders report.
 - .2 Remove personnel who are not current in their ERP training from ERO until required training is completed.
 - .3 Submit to the Manager, EP for signature.
- 6.7.16 Review On-Shift ERO Roster Exception Report quarterly to ensure On-Shift requirements are met.
 - .1 Document review on Attachment 13.
- 6.8 Conduct of EP Licensing Document Impact Screenings and 10CFR50.54(q) Evaluations
 - 6.8.1 10CFR50.54(q) Evaluator Responsibilities
 - .1 Preparers of EP Licensing Document Impact Screenings and 10CFR50.54(q) Evaluations are responsible for:
 - .1.1 Ensuring qualification requirements in Step 6.8.2 are met. |
 - .1.2 Ensuring EP Licensing Document Impact Screening/50.54(q) Evaluation Task is completed and screen/ evaluation is performed in accordance with this procedure (Sections 6.8, 6.9 and/or 6.10). |
 - .1.3 Ensuring Preparers have adequate expertise in technical or administrative matters related to activity being addressed. |
 - .2 Reviewers of EP Licensing Document Impact Screenings or 10CFR50.54(q) Evaluations are responsible for:
 - .2.1 Ensuring qualification requirements in Step 6.8.2 are met. |
 - .2.2 Ensuring Task is completed and screen and/or evaluation is performed in accordance with this procedure (Sections 6.8, 6.9 and/or 6.10). |
 - .2.3 Ensuring reviewers have adequate expertise in technical or administrative matters related to activity being addressed. |
 - .2.4 Taking equal responsibility with preparer for results and conclusions of screen and/or evaluation being performed.

6.8.2 10CFR50.54(q) Evaluator Qualification

- .1 Personnel preparing or reviewing EP Licensing Document Impact Screenings and/or 10CFR50.54(q) Evaluations shall have completed respective section of Emergency Planner Qualification Guide EPSTQM in accordance with SO123-XXI-1.11.3, Emergency Plan Training Program Description.

6.8.3 Preparer/Reviewer Expertise Limits

- .1 When scope of EP Licensing Document Impact Screening or 10CFR50.54(q) Evaluation extends beyond expertise of preparer or reviewer, preparer or reviewer shall seek assistance from other appropriately qualified personnel.

6.8.4 Plant Maintenance (PM) (EPE assignment type) shall be used to perform EP Licensing Document Impact Screenings and/or 10CFR50.54(q) Evaluations unless:

- .1 Notification system is not available.

NOTE

Forms EP(123) 22, "EP Licensing Document Impact Screening," and EP(123) 23, "10CFR50.54(q) Evaluation", are intended for use as electronic equivalent forms. It is expected the forms will be expanded as necessary to contain necessary information. If an electronic equivalent form is not available, additional sheets may be added as necessary.

6.8.5 If Notification system is NOT available, then use hard copy Forms EP(123) 22 and/or EP(123) 23 as necessary.

- .1 Preparer/Reviewer shall ensure any EP Licensing Document Impact Screenings and/or 10CFR50.54(q) Evaluations prepared on Forms EP(123) 22 or 23 are entered into an EPE Task when Notification system is available, duplicating content exactly.
- .2 Entry of Form EP(123) 22 and/or 23 content into Notification system should be accomplished within 14 calendar days of Notification system return to availability.

NOTE

Notification consists of two parts. The first part is "EP Licensing Document Impact Screening" and the second part is "10CFR50.54(q) Evaluation". Instructions for performing these activities are in Sections 6.9 and 6.10 below.

6.9 Performance of EP Licensing Document Impact Screening

6.9.1 Preparer Instructions

- .1 Enter referenced document or equipment in Notification.
- .2 Identify document and/or equipment change being evaluated.
- .3 Give a detailed description of proposed change, including background of change, reason for change, and any pertinent supporting references and/or documentation.
- .4 Answer the 3 questions in PART I, "50.54(q) Pre-Screening", by entering a YES or NO response in space provided.
 - .4.1 If ALL three questions in Part I are answered NO, then go to Part II, Step 6.9.1.5 below. Otherwise, continue to Step 6.9.4.2.
 - .4.2 If a question in Part I is answered YES, then enter N/A in Parts II through V and go to Part VI.
- .5 In Part II, "Editorial Changes":
 - .5.1 Determine if change is editorial in nature according to criteria below:
 - clarify wording only,
 - make only minor alterations,
 - rectify obvious errors within a document to facilitate its proper use,
 - change does not alter intent of document.
 - .5.2 If change is editorial, answer YES to question 1 of Part II, then enter "N/A" on Parts III, IV and V and complete Part VI, "Final Approval". Otherwise, continue to Step 6.9.1.6.
- .6 In Part III, "Licensing Document Review":
 - .6.1 Determine if proposed change alters/affects or potentially alters/affects implementation of requirements of listed licensing documents. Answer each question YES or NO.
 - .6.2 Continue to Part IV, "Reference Basis Text."

NOTE

A 10CFR50.54(q) evaluation is required in lieu of a Part IV review if there is a YES answer in Part I.

6.9.1 (Continued)

.7 In Part IV, "Reference Basis Text":

.7.1 In "Reference and Rationale" section, for each YES answer in Part III:

.7.1.1 Paraphrase applicable text, and

.7.1.2 Explain why change does not require a revision to SONGS Emergency Plan or Emergency Action Levels and state why change does not reduce effectiveness of SONGS Emergency Plan.

.7.2 If ALL questions in Part III were answered NO, then:

.7.2.1 Enter "No reference required," in "Reference and Rationale" section.

.7.2.2 State why change does not reduce effectiveness of E-Plan or reduce a commitment made in E-Plan.

.7.2.3 Enter "N/A" on Part IV and V and go to Part VI.

.7.3 Continue to Part V.

.8 In Part V, "Impact Determination":

.8.1 Answer the three questions YES or NO.

.8.2 If any of the questions are answered YES, initiate a Notificaiton to track activity |
and record number in space provided.

.8.3 Continue to Part VI.

.9 In Part VI, "Final Approval":

.9.1 If a question in Part I was answered YES, then enter name in "Prepared By" |
space, advance and go to "10CFR50.54(q) Evaluation" portion of this EPE. |
Otherwise, continue to Step 6.9.1.9.2.

.9.2 If Part II was answered YES, then enter name in "Prepared By" space and |
advance, for review and approval. No additional action is required before |
making change.

6.9.1 (Continued)

.9.3 If Part V was answered YES, then STOP. This change must be coordinated with a Plan revision, a SO123-VIII-1 revision or a reduction in commitment in the Plan without a corresponding change in the basis revision, approved by a 10CFR50.54(q) evaluation. Advance for review and conclusion agreement.

.9.3.1 Once the Plan, SO123-VIII-1 or reduction in commitment is revised and respective 10CFR50.54(q) evaluation is completed, return to Step 6.9.1.8.

.9.4 If Parts I and V, or Part III are answered NO, then enter name in "Prepared By" space and advance, for review and approval. No additional action is required before making change.

.10 Notify EPE Reviewer that EP Licensing Document Impact Screening is ready for review.

6.9.2 Reviewer Instructions

.1 Perform a review of EPE Task prepared on Step 6.9.1.

.2 Provide comments and obtain resolutions as necessary.

.3 If Part V was answered YES, then return assignment.

.4 If Part V was not answered YES, enter name in "Approved By" space and advance Task as required.

6.10 Performance of 10CFR50.54(q) Evaluation

6.10.1 Preparer Instructions

.1 Enter referenced document or equipment in Plant Maintenance (PM) .

.2 In first portion of Evaluation, indicate whether change is to SONGS E-Plan, EALs, an EPIP, or "Other."

.3 Identify document/equipment change being evaluated.

6.10.1 (Continued)

NOTE

10CFR50.47(b) Planning Standards and 10CFR50 Appendix E criteria set baseline minimum levels for planning purposes. In some cases Emergency Plan/E-Plan Appendix E procedures exceed baseline levels. If plan/procedures exceed baseline standard and a reduction is proposed, then determine if a commitment was made to NRC (other than the Emergency Plan/Appendix E procedures) where committed to a baseline that was greater than planning standard. If so, consultation with SONGS Nuclear Regulatory Affairs Department is required for change (prior approval of change may be required).

- .4 Review change against each Planning standards of 10CFR50.47(b)(1) through (16) shown in Section 1a, "10CFR50.47(b) Standards and Requirements Review."
 - .4.1 Answer YES if change will affect or potentially affect ability to meet standard or reduce effectiveness of standard.
 - .4.2 OTHERWISE, answer NO.
 - .4.3 Continue to Section 1b.
- .5 Review change against Sections IV A through IV H and Section VI 3.a of 10CFR50 Appendix E, shown in Section 1b, "10CFR50 Appendix E Requirements Review".
 - .5.1 Answer YES if change will affect or potentially affect ability to meet section requirements or reduce effectiveness of E-Plan in satisfying requirements of section.
 - .5.2 OTHERWISE, answer NO.
 - .5.3 Continue to Section 2a.
- .6 In Section 2a, "Assessment and Rationale":
 - .6.1 Perform an assessment for each section answered YES against change.
 - .6.2 Explain how each section answered YES is affected by change and if requirements are still met.
 - .6.3 If all questions are answered No, then paraphrase most applicable section and explain why E-Plan is not affected by change and how change does not reduce effectiveness of E-Plan or reduce a commitment.
- .7 In Section 2b, "Evaluation:"
 - .7.1 Enter YES or NO whether change decreases ability to meet requirements of 10CFR50.47(b) and Appendix E, Section VI.
 - .7.2 Enter name of Evaluator.

6.10.1 (Continued)

.8 In Section 3a, "Emergency Plan Impact Review":

.8.1 If answer in Section 2b is NO, and rationale in Section 2a supports a NO answer, then change may be implemented without prior NRC approval. Continue to Section 3b.

.8.2 If answer in Section 2b is YES, then continue to Section 3b.

.9 In Section 3b, "Final Impact Determination":

.9.1 Answer questions YES or NO.

.9.2 If any question in Section 3b is answered YES, then do not make this change without prior NRC approval and go to Step 6.10.1.9.4.

.9.3 If all questions in Section 3b are answered NO, then continue to Step 6.10.1.9.5.

.9.4 Submit change in accordance with this procedure (see Sections 6.2 or 6.3).

.9.5 Enter any review comments and continue to Section 3c.

.10 In Section 3c, "Final Review":

.10.1 Answer YES or NO whether this evaluation has determined NRC prior approval is required to make this change.

.10.2 Enter name in "Prepared By" space, enter date and advance for review and approval.

.11 Notify EPE Reviewer that EP Licensing Document Impact Screening is ready for review.

6.10.2 Reviewer Instructions

.1 Perform a review of EPE Task prepared on Step 6.10.1.

.2 Provide comments and obtain resolutions as necessary.

.3 Enter name in "Reviewed By" space, enter date and advance.

6.10.3 A notification of completed EPE assignment 10CFR50.54(q) Evaluations should be automatically made to Nuclear Oversight and Assessment when a 10CFR50.54(q) Evaluation review and approval activity is complete and approved as notification of changes to E-Plan which may require a 10CFR50.54(t) audit per SO123-XII-18.1, "Audit Program."

7.0 RECORDS

- 7.1 A history file for E-Plan, MOEE, and EIPs shall be retained in EP for five years after the date of each change.
- 7.2 Changes in E-Plan and MOEE and associated Form EP(123) 20(s) shall be forwarded to CDM-SONGS.
- 7.3 Completed Form EP(123) 21 and EP Bulletins shall be retained in EP EIP history files for action EIP changes only.
- 7.4 Completed Attachments 5, 6, 7, 10, 11 and 13 shall be sent to CDM-SONGS on a quarterly basis within three months of the end of the quarter.
- 7.5 Completed Attachments 1-4, 8-10 and 12 shall be sent to CDM-SONGS on an annual basis within three months of the end of the calendar year.
- 7.6 Closed EPE Tasks shall be sent to CDM-SONGS per Records Processing Agreement (RPA) 92-0010, "Emergency Planning 50.54q Packages." A hard copy printout should be retained in EP associated documentation history files.
- 7.7 Completed copies of attachments used on this procedure shall be retained in EP files for at least 3 years.

E-PLAN AND MOEE REVIEW

1.0 Review E-Plan and MOEE annually to ensure documents are current.

1.1 EP review of Emergency Plan has been completed per Step 6.7.3.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

1.2 Perform a review of MOEE per Section 6.6.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

Comments:

2.0 The E-Plan and MOEE reviews have been reviewed per Sections 6.7.3 and 6.6.

E-PLAN REVIEW VERIFIED BY: _____ DATE: _____
Emergency Planning Staff

MOEE REVIEW VERIFIED BY: _____ DATE: _____
Emergency Planning Staff

APPROVED BY: _____ DATE: _____
Manager, Emergency Planning

E-PLAN LETTERS OF AGREEMENT REVIEW

1.0 Review the following E-Plan letters of agreement annually to ensure documents are current per Step 6.7.6.

1.1 Mutual Firefighting Assistance Agreement has been reviewed.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

Comments (include how review was performed and who was contacted): _____

1.2 INPO Emergency Response Assistance Agreement has been reviewed.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

Comments (include how review was performed and who was contacted): _____

1.3 Liability Insurance Coverage Agreement has been reviewed.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

Comments (include how review was performed and who was contacted): _____

1.4 NSSS Vendor Agreement has been reviewed.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

Comments (include how review was performed and who was contacted): _____

2.0 The specified letters of agreement have been reviewed per Step 6.7.6.

VERIFIED BY: _____ DATE: _____
Emergency Planning Staff

REVIEWED BY: _____ DATE: _____
Manager, Emergency Planning

- 1.0 Review Radiation Monitors Setpoint Transmittal annually for changes that impact SO123-VIII-1, Recognition and Classification of Emergencies per Step 6.7.7.

Comments:

[illegible]

- 2.0 The Setpoint Transmittals for Units 1, 2 and 3 Gas and Liquid Monitors have been reviewed per Step 6.7.7.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

REVIEWED BY: _____ DATE: _____
Manager, Emergency Planning

- 1.0 Review all Emergency Response Personnel Codes annually to ensure each code contains a sufficient number of qualified responders per Section 6.7.8.

Comments:

This image shows a single page of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

- 2.0 The Emergency Response Personnel Codes have been reviewed per Step 6.7.8.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

REVIEWED BY: _____ DATE: _____
Manager, Emergency Planning

- 1.0 Review the SEAS Report quarterly to ensure people with Emergency Operation Facility access are qualified responders per Section 6.7.11.

Comments:

This image shows a single page of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or printed text on the page.

- 2.0 The EOF SEAS report has been reviewed per Step 6.7.11.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

REVIEWED BY: _____ DATE: _____
Manager, Emergency Planning

CDM E-PLAN AND MOEE DISTRIBUTION MATRIX REVIEW

1.0 Review the CDM E-Plan and MOEE Distribution Matrices annually to verify documents are current per Step 6.7.12.

1.1 Review the CDM E-Plan Distribution Matrix.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

1.2 Review the CDM MOEE Distribution Matrix.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

1.3 Spot check 5 E-Plan manuals annually for current revision.
Manuals checked:

1. _____
2. _____
3. _____
4. _____
5. _____

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

Comments: _____

2.0 The CDM E-Plan and MOEE Distribution Matrices review have been reviewed per Step 6.7.12.

VERIFIED BY: _____ DATE: _____
Emergency Planning Staff

REVIEWED BY: _____ DATE: _____
Manager, Emergency Planning

DRILL MATRIX OBJECTIVES REVIEW

1.0 Review Matrix of Drill Objectives and Fire Department records per Step 6.7.13.

1.1 Review Matrix of Drill Objectives using SO123-VIII-0.200. Emergency Plan Drills and Exercises, and ensure all objectives have been accomplished or scheduled within their periodicity.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

1.2 Review Fire Department records to determine if drills required by SONGS Emergency Plan, Fire Emergency Drills section have been completed.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

Comments: _____

2.0 The Matrix of Objectives has been reviewed per Step 6.7.13.

PERFORMED BY: _____ DATE: _____
Emergency Planning Staff

REVIEWED BY: _____ DATE: _____
Manager, Emergency Planning

DEVELOPMENTAL RESOURCES

1. SO123-VI-0.9, Author's Guide for the Preparation of Orders, Procedures and Instructions
2. SO123-VI-1, Review/Approval Process for Orders, Procedures and Instructions
3. SO123-VI-1.0.1, Temporary Change Notices (TCNs) Processing
4. SO123-VI-1.1.1, Editorial Corrections (ECs) Processing
5. SO123-VI-1.0.2, Periodic Review of Orders, Procedures and Instructions
6. SO123-VI-40.3, Control of Nuclear Organization Manuals

PERIMETER PUBLIC ADDRESS SYSTEM (PPAS) ROUTINE TEST

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RECEIVED CDM

JUL 01 2008

SITE FILE COPY

PERIMETER PUBLIC ADDRESS SYSTEM (PPAS) ROUTINE TEST

1.0 OBJECTIVE

- 1.1 To verify the Perimeter Public Address System (PPAS) can effectively notify the general public along the plant perimeter to evacuate the area in case of an emergency, and to maintain the material condition of the PPAS.

NOTE

Exclusion Area Boundary (EAB) authority and control is referenced in Final Safety Analysis Report (FSAR), Section 2.1.2 and applicable Health Physics and Security procedures.

The PPAS is used to notify the public in accessible portions of the Exclusion Area if it becomes necessary to evacuate the Exclusion Area. See SONGS Emergency Plan, Figure 1-1, for Exclusion Area Boundary and FSAR Section 9.5.2.2.1.3

2.0 REFERENCES

2.1 NRC Commitments

- 2.1.1 SONGS 2 & 3 FSAR Section 9.5.2.2.1.3, "Emergency Evacuation Alarm System"
- 2.1.2 SONGS 2 & 3 FSAR Section 2.1.2, "Exclusion Area Authority and Control"
- 2.1.3 SONGS 2 & 3 FSAR Section 3.5B, "Communications SONGS 2 & 3"
- 2.1.4 SONGS Emergency Plan, Section 6.3.2.2
- 2.1.5 SONGS Emergency Plan, Table 7-1
- 2.1.6 SONGS Emergency Plan, Figure 1-1

2.2 Procedure

- 2.2.1 SO123-XX-1 ISS2, Notification Initiation and Processing

2.3 Other

- 2.3.1 Dwgs. 36535 through 36537
- 2.3.2 Surveillance Report SOS-045-02, Perimeter Public Address System (PPAS)

3.0 PREREQUISITES

- 3.1 Before using this document, verify the revision and any issued Temporary Change Notices (TCNs) and/or Editorial Corrections (ECs) are current by using one of the following methods:
 - 3.1.1 Access the electronic document management system (preferred method).
 - 3.1.2 Check it against a Corporate Documentation Management-SONGS (CDM-SONGS) controlled copy and any issued TCNs/ECs.
 - 3.1.3 Contact CDM-SONGS by telephone or through counter inquiry.
 - 3.1.4 Obtain a user-controlled copy of this procedure from CDM-SONGS or the electronic document management system.
- 3.2 Verify level of use requirements on the first page of the document.

4.0 PRECAUTIONS

- 4.1 Contact Site Security to open locked gates for access to equipment located at the south east corner of the plant.
- 4.2 Check in with HP at the South Yard Facility prior to visually inspecting speakers located inside Radiological Controlled Areas.

5.0 CHECKLIST(S)

- 5.1 None

6.0 PROCEDURE

6.1 System Functional Test shall be performed from different locations based on the calendar quarter in which the surveillance is scheduled. Use the following four Steps 6.1.1 through 6.1.4 accordingly to ensure a voice test and visual inspection are performed once per year.

6.1.1 Perform a test from the following five locations during the **First Quarter PPAS Surveillance**. Request the Shift Communicator to perform a short count test after personnel have reported to their assigned location(s) illustrated in Attachment 3. Determine if the PPAS speakers are audible with sufficient clarity and signal strength.

- .1 TEST 11 - On railroad loop road at State Park storage area
- .2 TEST 12 - On Old Highway 101 opposite Main Gate and L50
- .3 TEST 13 - On Old Highway 101 just south of the South Access Gate
- .4 TEST 14 - SYF north end of parking lot at fence near the Parking Lot exit
- .5 TEST 15 - Unit 1 near Circ Water pit at Seawall
- .6 Record the results on Attachment 1. If a "NO" response is recorded on Attachment 1, then perform Section 6.2.

6.1.2 Perform a test from the following five locations during the **Second Quarter PPAS Surveillance**. Request the Shift Communicator to perform a short count test after personnel have reported to their assigned location(s) illustrated in Attachment 3. Determine if the PPAS speakers are audible with sufficient clarity and signal strength.

- .1 TEST 21 - On railroad loop road across from trees in Parking Lot #3
- .2 TEST 22 - On Old Highway 101 halfway between U2 and U3 containment buildings
- .3 TEST 23 - On Old Highway 101 at the south east corner of the OCA wall
- .4 TEST 24 - On the West road, inside PA fence, south end of U3, across from hold up tank, at the Seawall
- .5 TEST 25 - On Reservoir road near MET tower
- .6 Record the results on Attachment 1. If a "NO" response is recorded on Attachment 1, then perform Section 6.2.

6.1.3 Perform a test from the following five locations during the **Third Quarter PPAS Surveillance**. Request the Shift Communicator to perform a short count test after personnel have reported to their assigned location(s) illustrated in Attachment 3. Determine if the PPAS speakers are audible with sufficient clarity and signal strength.

- .1 TEST 31 - On Old Highway 101 at the stop sign across from Building L50
- .2 TEST 32 - On Old Highway 101 opposite the microwave tower in Parking Lot #2
- .3 TEST 33 - A minimum of 300 feet south of the OCA wall on the bluff
- .4 TEST 34 - On the West Road, inside the PA fence, across from intake bridge, at the Seawall
- .5 TEST 35 - On Reservoir road at entrance ramp to helipad
- .6 Record the results on Attachment 1. If a "NO" response is recorded on Attachment 1, then perform Section 6.2.

6.1.4 Perform a test from the following five locations during the **Fourth Quarter PPAS Surveillance**. Request the Shift Communicator to perform a short count test after personnel have reported to their assigned location(s) illustrated in Attachment 3. Determine if the PPAS speakers are audible with sufficient clarity and signal strength.

- .1 TEST 41 - On Old Highway 101 across from U1 Containment
- .2 TEST 42 - On Old Highway 101 near phone pole across from hi-flow mud in Parking Lot #2
- .3 TEST 43 - In SYF Parking Lot near OCA fence opposite machine shop roll-up door
- .4 TEST 44 - On the West Road, inside PA fence, across from fire hydrant near B51, at the Seawall
- .5 TEST 45 - In Parking Lot #4 near the concrete drain located on west side near the bluff
- .6 Record the results on Attachment 1. If a "NO" response is recorded on Attachment 1, then perform Section 6.2.

6.2 Individual Speaker Surveillance

- 6.2.1 Acceptance criteria for adequate speaker function is a clear voice signal with a minimum of 10 dB above background measured at a minimum of 10 feet from the base of the speaker pole in the direction the speaker is facing.
- 6.2.2 For those locations not meeting the acceptance criteria in Attachment 1, identify the speakers associated with that test location using Attachment 2.
 - .1 Verify the function of each speaker in that test location list by initiating separate voice tests for each speaker.
 - .2 Record the test results in Attachment 2 for the speakers that do not meet the acceptance criteria in Attachment 1. Approximate speaker locations are shown on Attachment 3.
- 6.2.3 Contact Telecommunications Control Center at PAX 7-51200 to request a Trouble Ticket for each inoperable speaker found.
 - .1 Initiate and record all Trouble Ticket numbers generated from this test in Attachment 2, Section 4.
 - .2 Initiate a Notification to document and track all deficiencies found during the quarterly test in Attachment 2, Step 5.3.
- 6.2.4 Notify the System Engineer of any degradation of the PPAS based on documented Notifications initiated as a result of this test.

6.3 Material Condition of PPAS Speaker Components

- 6.3.1 Inspect speaker components based on the calendar quarter in which the surveillance is scheduled. Use the following four Steps 6.3.2 through 6.3.5 to ensure each speaker is visually inspected per Acceptance Criteria in Attachment 2, Section 2, once per year.
- 6.3.2 Visually inspect each speaker, pole, and junction box in Attachment 2 per Locations 11-15, listed for Parking Lot #2 and Parking Lot #3 during the **First Quarter Surveillance**.
 - .1 Initiate a Notification by calling Facilities at 83333 if repair or painting is required. Document the specific repair request and Notification tracking number using Attachment 2, Section 4.
- 6.3.3 Visually inspect each speaker, pole, and junction box in Attachment 2 per locations 21-25, listed for the Plant South End during the **Second Quarter Surveillance**.
 - .1 Initiate a Notification by calling Facilities at 83333 if repair or painting is required. Document the specific repair request and Notification tracking number using Attachment 2, Section 4.

- 6.3.4 Visually inspect each speaker, pole, and junction box in Attachment 2 per locations 31-35 listed for the U-2/3 PA during the **Third Quarter Surveillance**.
 - .1 Initiate a Notification by calling Facilities at 83333 if repair or painting is required. Document the specific repair request and Notification tracking number using Attachment 2, Section 4.
- 6.3.5 Visually inspect each speaker, pole, and junction box in Attachment 2 per locations 41-45 listed for the U1 Industrial Area and the Reservoir/Bluff area during the **Forth Quarter Surveillance**.
 - .1 Initiate a Notification by calling Facilities at 83333 if repair or painting is required. Document the specific repair request and Notification tracking number using Attachment 2, Section 4.

7.0 RECORDS

- 7.1 Completed surveillance records shall be filed as follows:
 - 7.1.1 Completed Attachment(s) shall be sent to CDM-SONGS within three months of the end of the calendar quarter in which the surveillance is due.
 - 7.1.2 Copies of completed Attachments shall be available for retrieval from Records Management System (RMS).

INDIVIDUAL SPEAKER COMPONENT INSPECTION

1.0 INSTRUCTIONS

- 1.1 Visually inspect the applicable speakers per Step 6.3 for general material condition and possible repair.

PARKING LOT #3 TEST LOCATIONS 11, 21, 31, 41			PARKING LOT #2 TEST LOCATIONS 12, 22, 32, 42			PLANT SOUTH END TEST LOCATIONS 13, 23, 33, 43		
PPAS#	dB LEVEL	VISUAL	PPAS #	dB LEVEL	VISUAL	PPAS#	dB LEVEL	VISUAL
S111		SAT/UNSAT	S121		SAT/UNSAT	S252		SAT/UNSAT
S261		SAT/UNSAT	S241		SAT/UNSAT	S132		SAT/UNSAT
S112		SAT/UNSAT	S122		SAT/UNSAT	S251		SAT/UNSAT
S262		SAT/UNSAT	S242		SAT/UNSAT	S131		SAT/UNSAT
S113		SAT/UNSAT	S257		SAT/UNSAT	S254		SAT/UNSAT
S263		SAT/UNSAT	S243		SAT/UNSAT	S135		SAT/UNSAT
S114		SAT/UNSAT	S134		SAT/UNSAT	S255		SAT/UNSAT
			S253		SAT/UNSAT	S136		SAT/UNSAT
			S133		SAT/UNSAT	S256		SAT/UNSAT
						S137		SAT/UNSAT

UNITS 2/3 PA TEST LOCATIONS 14, 24, 34, 44			U1 INDUSTRIAL AREA TEST LOCATION 15			RESERVOIR & BLUFF TEST LOCATIONS 25, 35, 45		
PPAS#	dB LEVEL	VISUAL	PPAS #	dB LEVEL	VISUAL	PPAS#	dB LEVEL	VISUAL
S128		SAT/UNSAT	S245		SAT/UNSAT	S266		SAT/UNSAT
S247		SAT/UNSAT	S126		SAT/UNSAT	S116		SAT/UNSAT
S127		SAT/UNSAT	S267		SAT/UNSAT	S265		SAT/UNSAT
S246		SAT/UNSAT	S117		SAT/UNSAT	S115		SAT/UNSAT
S124		SAT/UNSAT				S264		SAT/UNSAT
S244		SAT/UNSAT						
S125		SAT/UNSAT						

INDIVIDUAL SPEAKER COMPONENT INSPECTION (Continued)

2.0 ACCEPTANCE CRITERIA

CIRCLE ONE

- 2.1 The speakers horns inspected this quarter are in good condition and do not require paint or repair. SAT / UNSAT
- 2.2 The speaker poles inspected this quarter are in good condition and do not require paint or repair. SAT / UNSAT
- 2.3 The speaker junction boxes inspected this quarter are in good condition, all fasteners are in place, rust is not apparent, and they do not require paint or repair. SAT / UNSAT

3.0 ACTIONS FOR AN UNSATISFACTORY TEST

PERSON NOTIFIED

- 3.1 If the acceptance criteria is not met (UNSAT), then notify SEP by E-mail, otherwise mark "N/A".

(SEP Contact)

4.0 TROUBLE TICKET AND NOTIFICATION TRACKING

- 4.1 If there are speaker problems then notify the TCC at PAX 7-51200 to initiate repairs and record all Trouble Ticket #(s) in this table, otherwise mark "N/A".

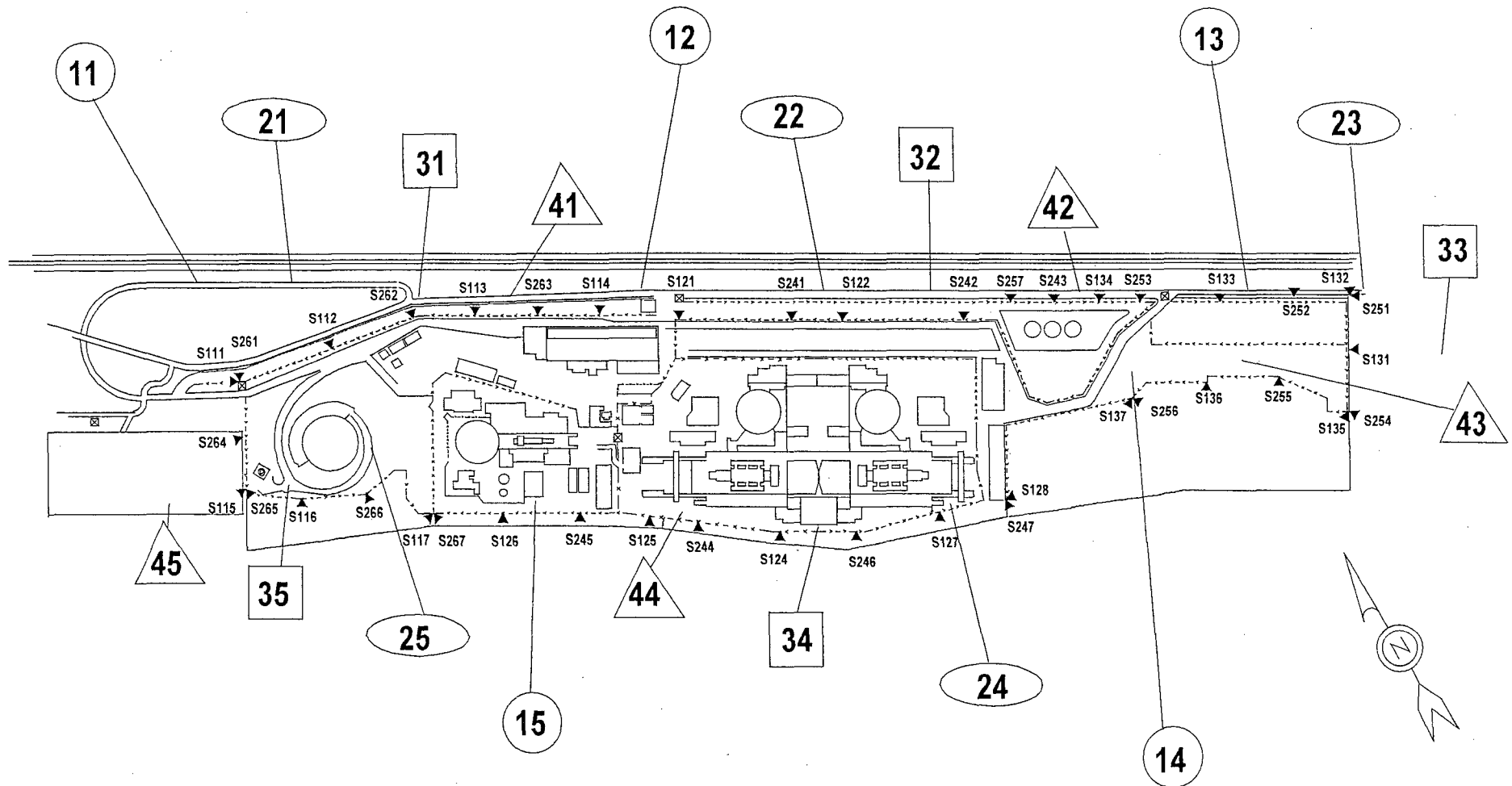
(TCC Contact)

- 4.2 If there are material condition problems then notify Facilities at PAX 83333 to initiate repairs and record all Notification #(s) in this table, otherwise mark "N/A".

(SSS Contact)

Tracking Number	Speaker Number	Brief Description of Equipment Problem

PPAS SPEAKER AND TEST LOCATIONS



Attachment 2

SONGS EMERGENCY PLAN IMPLEMENTING PROCEDURES (EIPs) INDEX

<u>DOCUMENT</u>	<u>REV. #</u>	<u>TCN/EC</u>	<u>TITLE</u>
SO123-VIII-0.100	10	10-1	MAINTENANCE AND CONTROL OF EMERGENCY PLANNING DOCUMENTS
SO123-VIII-0.200	10		EMERGENCY PLAN DRILLS AND EXERCISES
SO123-VIII-0.201	15		EMERGENCY PLAN EQUIPMENT SURVEILLANCE PROGRAM (EPESP)
SO123-VIII-0.202	9		ASSIGNMENT OF EMERGENCY RESPONSE PERSONNEL
SO123-VIII-0.301	13		EMERGENCY TELECOMMUNICATIONS TESTING
SO123-VIII-0.302	5		ONSITE EMERGENCY SIREN SYSTEM TEST
SO123-VIII-0.303	2	2-1	PERIMETER PUBLIC ADDRESS SYSTEM (PPAS) ROUTINE TEST
SO123-VIII-1	27		RECOGNITION AND CLASSIFICATION OF EMERGENCIES
SO123-VIII-10	25		EMERGENCY COORDINATOR DUTIES
SO123-VIII-10.1	18		STATION EMERGENCY DIRECTOR DUTIES
SO123-VIII-10.2	14		CORPORATE EMERGENCY DIRECTOR DUTIES
SO123-VIII-10.3	11		PROTECTIVE ACTION RECOMMENDATIONS
SO123-VIII-10.5	3	3-1	EVENT CLOSE OUT AND RECOVERY
SO123-VIII-10.6	1		EMERGENCY RESPONSE ACTIONS FOR A DECLARED SECURITY EVENT
SO23-VIII-30	14		UNITS 2/3 OPERATIONS LEADER DUTIES
SO123-VIII-30.1	24		EMERGENCY PLANNING COORDINATOR DUTIES
SO123-VIII-30.3	5		OSC OPERATIONS COORDINATOR DUTIES

Attachment 2

SONGS EMERGENCY PLAN IMPLEMENTING PROCEDURES (EPIPs) INDEX

<u>DOCUMENT</u>	<u>REV. #</u>	<u>TCN/EC</u>	<u>TITLE</u>
SO123-VIII-30.4	8		EMERGENCY SERVICES COORDINATOR DUTIES
SO123-VIII-30.7	10		EMERGENCY NOTIFICATIONS
SO123-VIII-40	22		TSC HEALTH PHYSICS LEADER DUTIES
SO123-VIII-40.1	25		OSC HEALTH PHYSICS COORDINATOR DUTIES
SO123-VIII-40.3	12		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	14		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	20		SECURITY LEADER DUTIES
SO123-VIII-60.1	18		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	16		ADMINISTRATIVE LEADER DUTIES
SO123-VIII-70.2	5	5-1	EOF ADMINISTRATIVE COORDINATOR DUTIES
SO123-VIII-80	13		EMERGENCY GROUP LEADER DUTIES

Attachment 3

SONGS EMERGENCY PLAN REFERENCED ORDERS AND TRAINING PROCEDURES

<u>DOCUMENT</u>	<u>REV. #</u>	<u>TCN/EC</u>	<u>TITLE</u>
SO123-EP-1	7	7-2	SONGS EMERGENCY PLAN IMPLEMENTATION
SO123-NP-1	7	7-2	OFFSITE EMERGENCY PLANNING (OEP) RESPONSIBILITIES AND OFFSITE INTERFACES
SO123-XXI-1.11.3	17		EMERGENCY PLAN TRAINING PROGRAM DESCRIPTION