

Document Transmittal Form

To: NRC - WASHINGTON
DOCUMENT CONTROL DESK
WASHINGTON, DC 20555

ID: SECG0101

Date: 20000815

Please update your controlled set of documents with the following list of documents:

Document ID	Revision	Status	Quantity	Format	RecNo
PRC SECG-ATT.06 000	14	A	1	H	76510
PRC SECG-ATT.08 000	5	A	1	H	76551
PRC SECG-ATT.09 000	13	A	1	H	76592
PRC SECG-SECG-TOC 000	24	A	1	H	76469
PRC SECG-SECT.11.9 000	1	A	1	H	76346

This acknowledgement receipt must be returned within 5 working days to:

Document Management:
PSEG Nuclear
BOX 236
Hancocks's Bridge, NJ 08038

MC N04

Your signature below verifies that:

(1) the above documents have been filed and superseded documents have been removed and destroyed or clearly marked as obsolete.

(2) the mailing address and copy holder information are correct or corrections have been identified on this transmittal.

☐ Place checkmark here to remove from controlled distribution

Signature: _____

Date: _____

A045

SALEM GENERATING STATION
EVENT CLASSIFICATION GUIDE
August 15, 2000

CHANGE PAGES FOR
REVISION #24

PSE&G
CONTROL
COPY # SECG0101

The Table of Contents forms a general guide to the current revision of each section and attachment of the Salem ECG. The changes that are made in this TOC Revision #24 are shown below.

1. Check that your revision packet is complete.
2. Add the revised documents.
3. Remove and recycle the outdated material listed below.

ADD			REMOVE		
<u>Pages</u>	<u>Description</u>	<u>Rev.</u>	<u>Pages</u>	<u>Description</u>	<u>Rev.</u>
ALL	TOC	24	ALL	TOC	23
All	RAL 11.9	01	All	RAL 11.9	00
All	Attachment 6	14	All	Attachment 6	13
All	Attachment 8	05	All	Attachment 8	04
All	Attachment 9	13	All	Attachment 9	12

REVISION SUMMARY:

1. Reportable Action Level (RAL) 11.9 - Changes RAL concerning Special Nuclear Material and deletes RAL concerning receipt of Strategic Special Nuclear Material.
2. Attachment 6 - Instruction to use new Attachment 6 with new PAR, telephone number changes and step moved to Attachment 8.
3. Attachment 8 - Step moved from Attachment 6 and Instruction to use new Attachment 8 with new PAR.
4. Attachment 9 - Telephone number changes.

SALEM EVENT CLASSIFICATION GUIDE
TABLE OF CONTENTS/SIGNATURE PAGECOPY # SECG0101

<u>SECTION</u>	<u>TITLE</u>	<u>REV #</u>	<u>PAGES</u>	<u>DATE</u>
T.O.C.	Table of Contents/Signature Page	24	4	08/15/00
i	Introduction and Usage	01	11	06/29/00
ii	Glossary of Acronyms & Abbreviations	00	6	01/21/97
iii	Critical Function Status Trees (CFSTs), Unit 1	21	7	04/16/98
	Critical Function Status Trees (CFSTs), Unit 2	23	6	08/19/97
1.0	Fuel Clad Challenge	00	1	01/21/97
2.0	RCS Challenge	00	1	01/21/97
3.0	Fission Product Barriers (Table)	00	1	01/21/97
4.0	EC Discretion	00	1	01/21/97
5.0	Failure to TRIP	00	1	01/21/97
6.0	Radiological Releases/Occurrences			
	6.1 Gaseous Effluent Release	00	4	01/21/97
	6.2 Liquid Effluent Release	00	1	01/21/97
	6.3 In Plant Radiation Occurrences	00	1	01/21/97
	6.4 Irradiated Fuel Event	00	2	01/21/97
7.0	Electrical Power			
	7.1 Loss of AC Power Capabilities	00	2	01/21/97
	7.2 Loss of DC Power Capabilities	00	1	01/21/97
8.0	System Malfunctions			
	8.1 Loss of Heat Removal Capability	00	2	01/21/97
	8.2 Loss of Overhead Annunciators	00	1	01/21/97
	8.3 Loss of Communications Capability	00	1	01/21/97
	8.4 Control Room Evacuation	00	1	01/21/97
	8.5 Technical Specifications	00	1	01/21/97
9.0	Hazards - Internal/External			
	9.1 Security Threats	00	1	01/21/97
	9.2 Fire	00	1	01/21/97
	9.3 Explosion	00	1	01/21/97
	9.4 Toxic/Flammable Gases	00	2	01/21/97
	9.5 Seismic Event	00	1	01/21/97
	9.6 High Winds	00	1	01/21/97
	9.7 Flooding	00	1	01/21/97
	9.8 Turbine Failure/Vehicle Crash/ Missile Impact	00	1	01/21/97
	9.9 River Level	00	1	01/21/97
10.0	Reserved for future use	N/A		
WC	Salem ECG Charts (Located In ERFs)	00	2	01/21/97
SGS				

**SALEM EVENT CLASSIFICATION GUIDE
TABLE OF CONTENTS/SIGNATURE PAGE**

<u>SECTION</u>	<u>TITLE</u>	<u>REV #</u>	<u>PAGES</u>	<u>DATE</u>
----------------	--------------	--------------	--------------	-------------

Licensing is responsible for the Reportable Action Level (Section 11) and associated Attachments (marked by "L")				
---	--	--	--	--

11.0	Reportable Action Levels (RALs)			
11.1	Technical Specifications	00	3	01/21/97
11.2	Design Basis/ Unanalyzed Condition	00	2	01/21/97
11.3	Engineered Safety Features (ESF)	01	1	08/28/97
11.4	Personnel Safety/Overexposure	00	2	01/21/97
11.5	Environmental	00	1	01/21/97
11.6	After-the-Fact	00	1	01/21/97
11.7	Security/Emergency Response	01	1	03/13/97
	Capabilities			
11.8	Public Interest	00	1	01/21/97
11.9	Accidental Criticality/	01	2	08/15/00
	Special Nuclear Material/			
	Rad Material Shipments - Releases			
11.10	Voluntary Notifications	00	1	01/21/97

**SALEM EVENT CLASSIFICATION GUIDE
TABLE OF CONTENTS/SIGNATURE PAGE**

Licensing is responsible for the Reportable Action Level (Section 11)
and associated Attachments (marked by "L")

<u>ATTACHMENT</u>	<u>TITLE</u>	<u>REV #</u>	<u>PAGES</u>	<u>DATE</u>
1	UNUSUAL EVENT	03	2	02/29/00
2	ALERT	03	2	02/29/00
3	SITE AREA EMERGENCY	03	2	02/29/00
4	GENERAL EMERGENCY	04	5	02/29/00
5	L NRC Data Sheet Completion Reference	01	7	07/22/99
6	Primary Communicator Log	14	8	08/15/00
7	Primary Communicator Log (GE)	deleted		02/29/00
8	Secondary Communicator Log	05	9	08/15/00
9	L Non-Emergency Notifications Reference	13	3	08/15/00
10	L 1 Hr Report - NRC Regional Office	00	3	01/21/97
11	L 1 Hr Report (Common Site) Security/Safeguards	00	3	01/21/97
12	L 1 Hr Report - NRC Operations	00	3	01/21/97
13	L 4 Hr Report - Contaminated Events Outside Of The RCA	00	7	01/21/97
14	L 4 Hr Report - NRC Operations	01	3	05/01/98
15	L Environmental Protection Plan	01	3	03/13/97
16	L Spill / Discharge Reporting	01	7	03/29/00
17	L 4 Hr Report - Fatality or Medical Emergency	00	4	01/21/97
18	L 4 Hr Report - Radiological Transportation Accident	01	4	05/12/97
19	L 24 Hr Report - Fitness For Duty (FFD) Program Events	01	3	05/12/97
20	L 24 Hr Report - NRC Regional Office	00	3	01/21/97
21	L Reportable Event - LAC/ Memorandum Of Understanding (M.O.U.)	00	2	01/21/97
22	L T/S Required Engineering Evaluation	00	2	01/21/97
23	Reserved			
24	UNUSUAL EVENT (Common Site)	05	3	02/29/00
25	1 Hr Report (Common Site) - Major Loss of Emergency Assessment, Offsite Response, <u>OR</u> Communications Capability	01	3	07/22/99

SIGNATURE PAGE

Prepared By: William T. Detmold, Rev. 22
(If Editorial Revisions Only, Last Approved Revision)

08/07/2000
Date

Section/Attachments Revised: RAL 11.9
(List Non Editorial Only - Section/Attachments)

08/07/2000
Date

Reviewed By: William T. Detmold
Station Qualified Reviewer

8/07/2000
Date

Reviewed By: N/A
Department Manager

Date

Reviewed By: [Signature]
Manager - Licensing

8/11/00
Date

(Reportable Action Level (Section 11) and associated Attachments marked by "L")

Reviewed By: Raymond Lee (R. Lee) for D. Miller
Manager - EP & IT

08/11/2000
Date

Reviewed By: N/A
Manager - Quality Assessment - NBU
(If Applicable)

Date

SORC Review and Station Approvals

N/A
Mtg. No. Salem Chairman

N/A
Vice President Nuclear Operations

Date

Date

Effective Date of this Revision: 08/15/00
Date

ATTACHMENT 6

PRIMARY COMMUNICATOR LOG

Table of Contents

Pages

- 1 - 3 Notifications & Incoming Calls
4 Termination
5 - 8 Communications Log

PSE&G
CONTROL
COPY #

SECG0101

Emergency Classification: (circle)	UE	ALERT	SAE	GE
Name: _____ (Print)	Position: CM1 /TSC1/ EOF1 (Circle)			

A. NOTIFICATIONS

NOTE

A new Attachment 6 is required to be implemented if the classification or protective action recommendation (PAR) changes.

CAUTION

Fifteen-minute clock for notification starts at time event was declared.

Initials

1. CALL each Organization or Individual identified on the Communications Log (Pgs. 5 - 8) and READ the ICMF.

CM1/TSC1/EOF1

2. IF required to activate an individual's pager,
THEN PERFORM the following:

- a. DETERMINE a non-NETS phone number for the pager holder to call back on and note it here.

Call Back #: 856-339-_____

- b. DIAL the pager number of the individual you are trying to contact.

Initials

- c. WHEN you hear "Beep, Beep, Beep,"
THEN ENTER the Call Back #.
- d. HANG UP the phone and CONTINUE making other notifications per Step 1.

CM1/TSC1/EOF1

B. TURNOVER

1. WHEN CONTACTED by the TSC (or EOF) in preparing for notification responsibilities,
THEN PROVIDE the following information:
- Organizations/Individuals notified.
 - Phone numbers or locations of Individuals for updates or changes in status.
2. WHEN the EC function transfers to the oncoming facility,
THEN contact the oncoming communicator and COMPLETE turnover.

CM1/TSC1

CM1/TSC1

C. INCOMING CALLS

NOTE

Initial Notifications take priority over incoming calls.

STATE OFFICIALS

1. IF Notifications authority has transferred,
THEN DIRECT the caller to contact the TSC (or EOF if activated).
2. WHEN contacted by any State Agency Officials (listed here),

CM1/TSC1

DEMA - Delaware Emergency Management Agency
AAAG - Delaware Accident Assessment Advisory Group
BNE - NJ Bureau of Nuclear Engineering
DEP - NJ Dept. of Environmental Protection
OEM - NJ Office of Emergency Management

C. INCOMING CALLS (cont'd)

Initials

PERFORM the following:

- () a. OBTAIN and RECORD

Agency

Caller's Name

Phone #

- () b. READ the latest EC approved SSCL.

- () c. IF caller is NJ-BNE, DEMA, or AAAG,
THEN also READ the approved NRC Data Sheet Event
Description information.

CM1/TSC1/EOF1

NEWS MEDIA

CAUTION

Communicators are NOT authorized to release any information to the News Media.

3. WHEN contacted by any News Media representative,
READ the appropriate message below:

- () a. IF the ENC is not activated (Unusual Event), say

**"You are requested to contact the Nuclear Communications Office
at the following number: 856-339-1186."**

**"You are requested to contact the Media Information Operator at
any of the following numbers: 856-273-0188, -0282, -0386, -0479,
or -0586."**

CM1/TSC1/EOF1

Initials

D. CONTINUOUS DUTIES

1. ASSIST the CM2 gathering and faxing operational data.
2. ASSIST the TSC2 (or EOF2) in maintaining facility status boards
3. IF the telecopier is NOT working correctly,
THEN CALL the TSC - Emergency Preparedness Advisor (EPA) for assistance.
4. IF required to provide continuous communication with the NRC,
LOCATE the CM1 headset and establish communications with the NRC.

CM1

TSC1/EOF1

CM1/TSC1/EOF1

CM1

E. TERMINATION/REDUCTION

1. WHEN the Emergency has been terminated or reduced in classification,
THEN;
 - a. OBTAIN the EC approved EMERGENCY TERMINATION/
REDUCTION FORM.

CM1/TSC1/EOF1

NOTE

Time limits for notifications of Emergency Termination only apply to the NRC (as soon as possible, but < 60 minutes).

- b. CALL each Organization or Individual identified on the Communications
Log and READ the message.
2. WHEN the emergency is terminated,
THEN FORWARD this document and all completed Forms to the OS
(TSS/SSM).

CM1/TSC1 EOF1

CM1/TSC1/EOF1

COMMUNICATIONS LOG		INITIAL NOTIFICATIONS			EVENT REDUCTION
TIME LIMIT	CLASSIFICATION: (UE/A/SAE/GE)	NAME OF CONTACT	DATE /TIME	CALLER	NAME OF CONTACT /TIME
15 MIN.	ORGANIZATION/INDIVIDUALS DELAWARE STATE POLICE/DEMA				
	Initial contact: Primary: (SP) NETS 5406 Secondary: 302-659-2341 Backup: NAWAS				
	When DEMA calls back to report acceptance of emergency responsibilities (approx. 1 hour after initial notification) then contact numbers become:	Call Back:			
	Primary: (DEMA) NETS 5407 Secondary: 302-659-2220, -2221 BACKUP: NAWAS				
NOTES: IF DELAWARE IS CONTACTED, PROCEED WITH NEW JERSEY. IF NOT, THEN CONTACT BOTH COUNTIES IN DELAWARE.					
	<u>NEW CASTLE COUNTY</u> Primary: NETS 5408 Secondary: 302-738-3131				
	<u>KENT COUNTY</u> Primary: NETS 5409 Secondary: 302-678-9111				
15 MIN.	NEW JERSEY STATE POLICE/OEM				
	Primary: NETS 5400 Secondary: 609-882-4201 BACKUP: EMRAD	Call Back:			
	NOTES: IF NEW JERSEY IS CONTACTED, THEN PROCEED WITH THE NEXT PAGE. IF NOT, THEN CONTACT ALL OF THE FOLLOWING:				
	<u>SALEM COUNTY</u> Primary: NETS 5402 Secondary: 769-2959				
	<u>CUMBERLAND COUNTY</u> Primary: NETS 5403 Secondary: 455-8770				
	<u>U.S. COAST GUARD</u> (Speak Only to Duty Desk) Primary: 215-271-4800 Secondary: 215-271-4940				

COMMUNICATIONS LOG		INITIAL NOTIFICATIONS			EVENT REDUCTION
TIME LIMIT	CLASSIFICATION: (UE/A/SAE/GE) ORGANIZATION/INDIVIDUALS	NAME OF CONTACT	DATE /TIME	CALLER	NAME OF CONTACT /TIME
30 MIN.	LAC TOWNSHIP Primary: NETS 5404 Secondary: 856-935-7300				
	<p align="center"><u>NRC OPS CENTER COMMUNICATIONS INSTRUCTIONS</u></p> <ol style="list-style-type: none"> <u>OBTAIN</u> the approved NRC Data Sheet. <u>IF</u> time permits, <u>FAX</u> NRC Data sheet to NRC at 9-1-301-816-5151. <u>READ</u> both the ICMF and NRC Data Sheet. <u>IF</u> the NRC Data Sheet is <u>NOT</u> obtainable within 60 minutes of emergency declaration, <u>THEN</u> read only the ICMF. This constitutes official notification of the NRC. Follow up with Data Sheet when obtained. <u>DOCUMENT</u> the notification below. <u>IF</u> the NRC requests additional information concerning the event, <u>THEN</u> OBTAIN assistance from CR (TSC/EOF) Staff to ENSURE it is accurate and EC approved. <u>IF</u> the NRC requests an open line be maintained, <u>THEN</u> OBTAIN assistance in completing any remaining calls. (See Note below) 				
60 MIN.	NRC OPERATIONS CENTER <input type="checkbox"/> ICMF <input type="checkbox"/> NRC Data Sheet Primary:(ENS) 301-816-5100 First back-up: 301-951-0550 Second back-up: 301-415-0550 FAX 9-1-301-816-5151				

NOTE

An additional communicator (preferably an RO or SRO) may be assigned to provide continuous updates to the NRC under the following circumstances;

- NRC requests an open line be maintained.
- Additional qualified communicator is available **AND** is not required for actions to mitigate the emergency (higher priority activities) in the judgment of the EC.

EVENT

COMMUNICATIONS LOG

INITIAL NOTIFICATIONS

REDUCTION

TIME LIMIT	CLASSIFICATION: _____ (UE/A/SAE/GE) ORGANIZATION/INDIVIDUALS	NAME OF CONTACT	DATE /TIME	CALLER	NAME OF CONTACT /TIME
70 MIN.	EMERGENCY DUTY OFFICER (EDO) Primary: Refer to Roster Secondary: (Contact One) John Robertson Office: 2622 Home: 856-589-2367 Pager: 856-277-4147 Car: 609-230-5630 Jay Laughlin Office: 5136 Home: 856-935-8545 Pager: 856-277-3673 Car: 609-230-7995 Steve Mannon Office: 1129 Home: 856-227-7568 Pager: 856-277-3521 Car: 609-230-5326 Jim Webster Office: 2985 Home: 856-935-7678 Pager: 856-277-3500 Car: 609-230-5671	<u>NOTE 1</u> NOTIFY EDO for Unusual Events <u>ONLY.</u>			
70 MIN.	PUBLIC INFORMATION MANAGER NUCLEAR (Contact One) Skip Sindoni Office: 1002 Home: 856-478-4364 Pager: 856-277-3923 Karissa Laur Office: 1003 Home: 302-655-9042 Pager: 856-277-3635	<u>NOTE 2</u> After ENC activation, NOTIFY the ENC Lead Tech Advisor NETS -5303 Or DID 273-0695			

COMMUNICATIONS LOG		INITIAL NOTIFICATIONS			EVENT REDUCTION
TIME LIMIT	CLASSIFICATION: _____ (UE/A/SAE/GE) ORGANIZATION/INDIVIDUALS	NAME OF CONTACT	DATE /TIME	CALLER	NAME OF CONTACT /TIME
75 MIN.	NRC RESIDENTS (Contact One) Scott Morris Office: 1019 Or 856-935-3850 Or 856-935-5151 Home: 302-239-0310 (Call before paging) Pager: 800-730-8314 Jeff Laughlin Office 1074 Or 856-935-3850 Or 856-935-5151 Home 610-269-2767 Pager 800-730-2571				
90 MIN.	EXTERNAL AFFAIRS (Contact One) Ross Bell Office: 1239 Home: 856-455-7435 Pager: 856-277-3695 Ed Johnson Office: 1486 Home: 856-678-2257 Pager: 856-277-3644	<u>NOTE 3</u> Not required to notify External Affairs After the EOF is activated.			
90 MIN.	AMERICAN NUCLEAR INSURERS (ANI) 860-561-3433	<u>NOTE 4</u> Not required to notify ANI for Unusual Events			

ATTACHMENT 8

SECONDARY COMMUNICATOR LOG

Table of Contents

Pages

- 1 - 2 Notifications & Data Collection/Transmission
- 3 - 4 Incoming Calls (BNE, DEMA, OEM, AAAG, etc.)
- 5 Major Equipment & Electrical Status (MEES) form
- 6 Operational Status Board (OSB) form
- 7 - 8 Station Status Checklist (SSCL) form
- 9 Common Site UNUSUAL EVENT – Station Status Checklist form

PSE&G
CONTROL
COPY # SECG0101

Emergency Classification: (circle)	UE	ALERT	SAE	GE
Name: _____ (Print)	Position: CM2 /TSC2/ EOF2 (circle)			

A. NOTIFICATIONS

NOTE

A new Attachment 8 is required to be implemented if the classification or protective action recommendation (PAR) changes.

- | | |
|--|-----------------|
| | <u>Initials</u> |
| 1. OBTAIN a copy of Attachment 6 and ASSIST Primary Communicator with 15-minute notifications, as necessary. | _____ |
| 2. DIRECT the Shift Rad Pro Tech (SRPT) (x2644) to implement SC.EP-EP.ZZ-0301(Q) , Shift Radiation Protection Technician Response. (N/A for Common Site). | CM2/TSC2/EOF2 |
| Name: _____ Time: _____ | _____ |
| 3. <u>For an ALERT or higher emergency;</u> | CM2 |
| () a. CALLOUT an additional SRO and have him/her report to the OSC. | |
| Name: _____ Time: _____ | _____ |
| b. ACTIVATE ERDS within 60 minutes from the Affected Unit's SPDS terminal; | CM2 |
| 1) PRESS <UNIT MASTER MENU> key. | |
| 2) PRESS <ERDS> key. | |
| 3) FOLLOW screen prompts. | _____ |
| | CM2 |

Initials

A. NOTIFICATIONS (cont'd)

4. OBTAIN a copy of the **ICMF** and FAX the ICMF to Group A. _____
CM2/TSC2/EOF2
5. COMPLETE a **Station Status Checklist (SSCL)** Form, Pg. 7 or Common Site
UNUSUAL EVENT Station Status Checklist (SSCL) Form, Pg. 9;
- () a. OBTAIN OS (TSS/SSM) assistance, as needed for SSCL Pg.1.
 - () b. OBTAIN SRPT (RAC/RSM) assistance, as needed for SSCL Pg.2. (N/A
for Common Site)
 - () c. FAX to Group B.
 - () d. IF fax transmission of the SSCL is incomplete,
THEN CONTACT the State Agencies listed below, READ the data, AND
DOCUMENT on SSCL, Pg. 2.

DEMA Delaware Emergency Management Agency 302-659-2290
BNE NJ Bureau of Nuclear Engineering 609-984-7700

CM2/TSC2/EOF2

6. OBTAIN completed **NRC Data Sheet** from the CM-1, and FAX form to Group B. _____
CM2/TSC2/EOF2
7. REPEAT Step 4 approximately every half hour OR IMMEDIATELY for significant changes in Station status, until either Turnover or relief. _____
CM2/TSC2/EOF2
8. TURNOVER responsibility for offsite notifications and offsite data updates (SSCLs) to the oncoming facility (TSC or EOF);
- () a. GIVE names and phone numbers of contacts already made with any Offsite Agencies.
 - () b. GIVE time for next SSCL. _____
CM2/TSC2
9. IF available for other duties AND TSC turnover is complete,
THEN obtain headset, MAN the Ops Data line and CONTACT the TSC ops advisor and establish an open line of communication from the control room to the TSC. _____
CM-2

B. DATA COLLECTION/TRANSMISSION

1. WHEN in an ALERT or higher emergency
OR AFTER significant changes in plant status;
THEN COMPLETE the **Major Equipment and Electrical Status (MEES)** Form.
- () a. OBTAIN Licensed Operator review.
 - () b. GIVE a copy to the OSC Coordinator.
 - () c. FAX to Group C. _____
CM2

Initials

B. DATA COLLECTION/TRANSMISSION (cont'd)

2. IF requested by the TSC,
THEN COMPLETE the **Operational Status Board (OSB)** Form every 15 minutes,
(TSS may modify the frequency or data list as appropriate)

- () a. OBTAIN Licensed Operator review.
() b. FAX to Group C.

CM2

3. ENSURE the Facility OSB and MEES Status Boards are updated as follows:

- () a. OBTAIN OSB Data from **SPDS** "Unit Master Menu."
() b. IF SPDS is Out of Service,
THEN REQUEST CM2 to perform step B.2, above. (data set and frequency
of updates may be revised by the TSS based on event circumstances)
() c. WHEN significant changes in plant status occur,
THEN REQUEST CM2 to perform step B.1, above.

TSC2/EOF2

4. WHEN the emergency is terminated,
THEN FORWARD this document and all completed Forms to the OS (TSS/SSM).

CM2/TSC2/EOF2

C. INCOMING CALLS

STATE OFFICIALS

1. IF Notifications authority has transferred,
THEN DIRECT the caller to contact the TSC (or EOF if activated).

CM2/TSC2

2. WHEN contacted by any State Agency Officials (listed here),

DEMA - Delaware Emergency Management Agency
AAAG - Delaware Accident Assessment Advisory Group
BNE - NJ Bureau of Nuclear Engineering
DEP - NJ Department of Environmental Protection
OEM - NJ Office of Emergency Management

PERFORM the following:

- () a. OBTAIN and RECORD;

<u>Agency</u>	<u>Caller's Name</u>	<u>Phone #</u>
---------------	----------------------	----------------

_____	_____	_____
_____	_____	_____

- () b. READ the latest EC approved SSCL.

Initials

C. INCOMING CALLS (cont'd)

STATE OFFICIALS

- () c. IF caller is **NJ-BNE, DEMA, or AAAG**,
THEN also READ the approved NRC Data Sheet Event Description.

CM2/TSC2/EOF2

NEWS MEDIA

CAUTION

Communicators are NOT authorized to release any information to the News Media.

3. WHEN contacted by any News Media representative,
READ the appropriate message below:

- () a. IF the ENC is not activated (Unusual Event), say;

**“You are requested to contact the Nuclear Communications Office
at the following number: 856-339-1186.”**

- () b. IF the ENC is activated (ALERT or higher), say;

**“You are requested to contact the Media Information Operator at
any of the following numbers: 856-273-0188, -0282, -0479, or -
0586.”**

CM2/TSC2/EOF2

NRC OPERATIONS CENTER

4. WHEN directed by the NRC to TERMINATE ERDS transmission,
THEN GO TO any SPDS terminal of the affected Unit AND PROCEED as follows;

- a. PRESS <UNIT MASTER MENU> key.
- b. PRESS <ERDS> key.
- c. FOLLOW screen prompts.
- d. WHEN completed, NOTIFY the OS.

CM2

SALEM UNIT

MAJOR EQUIPMENT AND ELECTRICAL STATUS

DATE: _____
UPDATE TIME: _____NOTE: Y = IN SERVICE
N = OUT OF SERVICE
(CIRCLE ANY UNAVAILABLE
EQUIPMENT)

ECCS SYSTEMS			ELECT. FEED	Y/N	CONTAINMENT CONTROL			ELECT. FEED	Y/N
CHARGING PUMPS	1	B9D			CONT. SPRAY PUMPS	1	A2D		
	2	C9D				2	C2D		
	3	A7X			CFCU		HI		LOW
SAFETY INJ PUMPS	1	A5D			1	A3X A4X		A2X	
	2	C5D			2	B3X B4X		B2X	
RHR	1	A7D			3	C3X C4X		C2X	
PUMPS	2	B7D			4	B7X B8X		B6X	
					5	C7X C8X		C6X	
ELECTRICAL STATUS				Y/N					
OFFSITE AC POWER AVAILABLE									
EMERGENCY DIESELS				RUN	LOADED				
AUX FD PUMPS	1	A1D			IODINE REMOVAL	1	G7X		
	2	B1D				2	E7X		
	3	STM.			H ² RECOM	1	A15X		
SERVICE WATER PUMPS	1	3D				2	B15X		
	2	8D			MISC. EQUIPMENT				
	3	B3D			Y/N				
	4	B8D			FIRE PUMPS (DIESEL)	1			
	5	3D				2			
	6	8D			STATION AIR COMP.				
COMP. COOLING PUMPS	1	A10D					ELECT. FEED	Y/N	
	2	B10D				1	1H6D		
	3	C10D				2	2G1D		
REACTOR COOLANT PUMPS	1	H4D				3	1G1D		
	2	E4D			EMERGENCY AIR COMP.				
	3	F4D					ELECT. FEED	Y/N	
	4	G4D				1	IC14X		
CONDENSATE PUMPS	1	H1D				2	2C14X		
	2	E1D							
	3	F1D							
CIRC WATER PUMPS	1A	U1 / U2			COMMENTS:				
	1B	2AD/2AD							
	2A	7BD/7BD							
	2B	3AD/3AD							
	3A	6BD/6BD							
	3B	4AD/4AD							
		5BD/5BD							

LICENSED OPERATOR REVIEW: _____
INITIALS

STATION STATUS CHECKLIST

(Pg. 1 of 2)

ECG
ATT 8
Pg. 7 of 9

Operational Information

SALEM GENERATING STATION Unit No. _____ Message Date _____ Time _____

Transmitted By: Name _____ Position _____

(CR/TSC/EOF)

1. Date and Time Event Declared: Date _____ Time _____ (24 hr clock)

2. Event Classification: ☐ Unusual Event ☐ Site Area Emergency
☐ Alert ☐ General Emergency

3. Cause of Event: Primary Initiating Condition used for declaration

EAL #(s) _____

Description of the event _____

4. Status of Reactor: ☐ Tripped/Time _____ ☐ At Power ☐ Startup
☐ Hot Standby ☐ Hot Shutdown ☐ Cold Shutdown ☐ Refuel

5. RZR/RCS Pressure _____ psig Core Exit TC _____ °F

6. Is offsite power available? ☐ YES ☐ NO7. Are two or more diesel generators available? ☐ YES ☐ NO8. Did any Emergency Core Cooling Systems actuate? ☐ YES ☐ NO9. Is the Containment barrier failed? (Loss per EAL section 3.3) ☐ YES ☐ NO

10. Other pertinent information _____

Approved: _____

EC or TSS or SSM

STATION STATUS CHECKLIST
(PAGE 2 OF 2)
RADIOLOGICAL INFORMATION

ECG
ATT 8
Pg. 8 of 9

SALEM GENERATING STATION UNIT NUMBER: _____ CALCULATION TIME: _____ DATE: _____

1. GASEOUS RELEASE>TECH SPEC (T/S) LIMITS:

(T/S LIMITS: 2.42 E+05 μ Ci/sec NG or 2.1E+01 μ Ci/sec IODINE)

YES: []

RELEASE START TIME: _____ DATE: _____

NO: []

A. RELEASE TERMINATED: YES [] NO [] N/A []

B. ANTICIPATED OR UNKNOWN DURATION OF RELEASE: _____ HOURS

C. TYPE OF RELEASE: GROUND [] ELEVATED: [] N/A []

D. ADJUSTED WIND SPEED: _____ (mph) _____ (m/sec) WIND DIR (deg from) _____

E. STABILITY CLASS: _____ (A-G) DELTA T: _____ (deg C)

F. VENT PATH OF RELEASE: R41 [] R45B/C [] R44 [] R46 []

G. NG RELEASE RATE: R41 _____ R45B/C _____ R44 _____
R46 _____ (μ Ci/sec)

H. I-131 RELEASE RATE: R41 _____ R45B/C _____ R44 _____
R46 _____ DEFAULT (μ Ci/sec) (circle if default)

I. TOTAL RELEASE RATE NOBLE GAS: _____ (μ Ci/sec)

J. TOTAL RELEASE RATE IODINE-131: _____ (μ Ci/sec)

2. PROJECTED OFFSITE DOSE RATE CALCULATIONS:

DISTANCE FROM VENT (IN MILES)	XU/Q (1/M2)	TEDE RATE (MREM/HR)	TEDE DOSE (4 DAY) (MREM)	THYROID- CDE RATE (MREM/HR)	THYROID- CDE DOSE (MREM)
MEA 0.79	_____	_____	_____	_____	_____
2.00	_____	_____	_____	_____	_____
LPZ 5.00	_____	_____	_____	_____	_____
EPZ 10.00	_____	_____	_____	_____	_____

3. OTHER PERTINENT INFORMATION: _____

4. UPDATE TO STATES (IF VERBALLY TRASMITTED):

	NAME	TIME	INITIALS
STATE OF NEW JERSEY:	_____	_____	_____
STATE OF DELAWARE :	_____	_____	_____
AGENCY:	_____	_____	_____

APPROVED: _____
EC or RAC or RSM

Common Site Unusual Event STATION STATUS CHECKLIST

Operational Information

Message Date _____ Time _____

Transmitted by: Name _____ Position _____

1. Date and Time Event Declared: Date _____ Time: _____

2. Cause of event: Primary Initiating Condition used for declaration

EAL# _____

Description of the event:

33FT. LEVEL WIND DIRECTION (From): _____ WIND SPEED _____
(From MET Computer) (DEGREES) (MPH)

3. Status of the Reactors	Mode: (Power, Startup, Hot Standby, Hot S/D, Cold S/D, Refuel)	Rx Pressure	Hottest Core Exit TC / Rx Temp	Rx Water Level
Salem 1		psig	°F	covered
Salem 2		psig	°F	covered
Hope Creek		psig	°F	in.

	Salem 1		Salem 2		Hope Creek	
	YES	NO	YES	NO	YES	NO
4. Is offsite power available?						
5. Are two or more diesel generators operable?						
6. Did any Emergency Core Cooling Systems actuate?						
7. Is any Containment Barrier failed? (Loss per EAL section 3.3)						
8. Radiological release (> Tech Spec Limit) in progress		X		X		X

9. Other pertinent information _____

EC Initials
(Approval to Transmit ICMF)

ATTACHMENT 9
NON-EMERGENCY NOTIFICATIONS REFERENCE
(SALEM)

PSE&G
ATT 9
Pg. 1 of 3
CONTROL
COPY # SECG0101

I. INSTRUCTIONS

NOTE

This attachment is the source of the names and telephone numbers for making Non-Emergency reports as directed by the ECG Attachment in effect at this time.

NOTE

The Operations Superintendent (OS) may direct a communicator to make the required notification calls. The responsibility to ensure completion of each step outlined in the ECG attachment and to ensure notification information is accurate remains with the OS.

- A. REFER to Section II of this Attachment and NOTIFY the required Individuals/ Organizations IAW the ECG Attachment in effect.
- B. IF required to activate an individual's pager,
THEN PERFORM the following:
 - 1. DETERMINE a non-NETS phone number for the pager holder to call back on and
MAKE a note of the full call back phone number.
 - 2. DIAL the pager number of the individual you are trying to contact listed in the Communications Log.
 - 3. WHEN you hear "Beep, Beep, Beep,"
THEN ENTER the call back phone number.
 - 4. HANG UP the phone.
 - 5. CONTINUE making other notifications per Step A.

II. TELEPHONE NUMBER REFERENCE

NOTE

NOTIFY ONLY those individuals by title required by the particular ECG Attachment in effect at this time.

TITLES/NAMES	WORK#	HOME#	PAGER#	CAR#
<u>OPERATIONS MGR</u>				
John Robertson	2622	856-589-2367	856-277-4147	609-230-5630
Marios Kafantaris	2215	302 234-2224	856-277-4153	609-230-0105
<u>VP - OPERATIONS</u>				
Mark Bezilla	3463	856-478-4614	856-277-3997	609 230-5670
John Robertson	2622	856-589-2367	856-277-4147	609-230-5630

GOVERNMENT AGENCY	PRIMARY#	SECONDARY#
LAC DISPATCHER	NETS x5404	856-935-7300 856-935-8127 (FAX)
NRC OPERATIONS CENTER	(ENS)301-816-5100	301-951-0550 301-816-5151(FAX)
NRC REGION ONE OFFICE	610-337-5000	

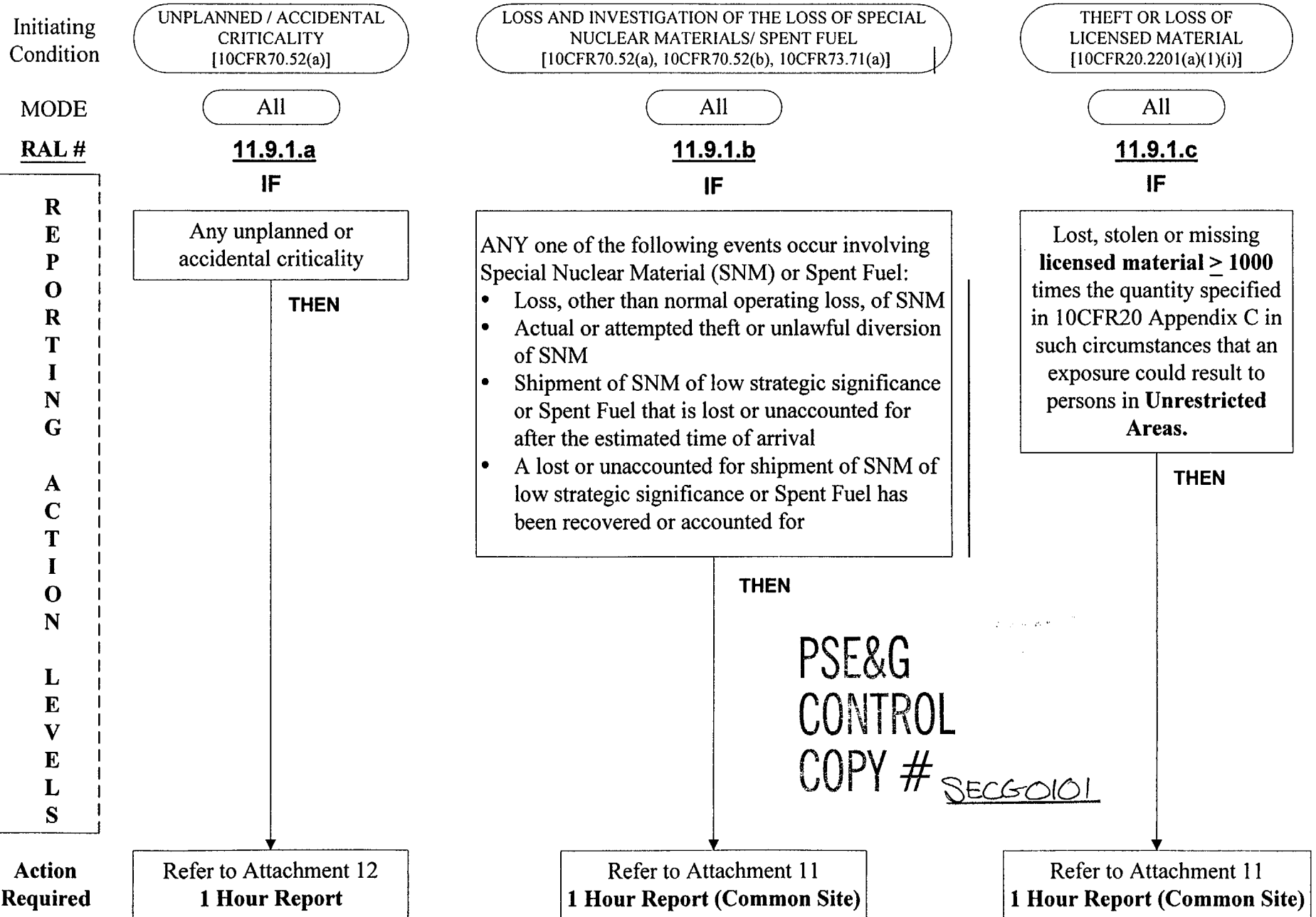
TITLES/NAMES	WORK#	HOME#	PAGER#
<u>NRC RESIDENTS</u>			
Scott Morris	1019 or 935-3850	302-239-0310	800-730-8314 (call before paging)
Jeff Laughlin	1074 or 935 3850	610-269-2767	800-730-2571
NRC Office	2962 or 935-5151 Fax 935-3741		

II. TELEPHONE NUMBER REFERENCE (cont'd)

TITLES/NAMES	WORK#	HOME#	PAGER#
<u>PUBLIC INFO MGR</u>			
Skip Sindoni	1002	856-478-4364	856-277-3923
Karissa Laur	1003	302-655-8432	856-277-3635
<u>EMERG PREP REPRESENTATIVE</u>			
Craig Banner	1157	856-728-5043	856-277-3623
Jim Schaffer	1575	856-935-5606	856-277-3625
Bill Weckstein	1558	856-455-3237	856-277-3624
<u>EXTERNAL AFFAIRS</u>			
Ross Bell	1239	856-455-7435	856-277-3695
Ed Johnson	1486	856-678-2257	856-277-3644
<u>RADIOLOGICAL SUPPORT REPRESENTATIVE</u>			
John Russell	2410	856-241-1350	856-277-3897
Bob Gary	3578	856-678-4718	856-277-3722
Bill Weckstein	1558	856-455-3237	856-277-3624
<u>RADIATION PROTECTION MANAGER</u>			
Kevin O'Hare	2682	856-358-7272	856-277-3820
Bill Hunkele	2617	856-455-1583	856-277-3548
Dave Ruyter	2625	856-299-9487	856-277-3661
<u>NUCLEAR LICENSING</u>			
DUTY PAGER HOLDER	-----	-----	856-277-3420
Gabe Salamon	5296	610-274-2297	856-277-4103
<u>ENVIRONMENTAL LICENSING</u> (contact one)			
Jim Eggers	1339	856-953-9075	856-277-3416
Dave Hurka	1275	856-299-7433	856-277-2946
Sue Miller	2649	856-358-1173	856-277-3929
Dave Hurka*	1275	856-299-7433	856-277-2946
Jude Pazulski*	1034	856-241-0914	856-277-2600
* For Spills, Hazmat, <u>NOT</u> Protected Aquatic Species			

11.0 Reportable Action Levels

11.9 Accidental Criticality / Special Nuclear Material / Rad Material Shipments - Releases



11.0 Reportable Action Levels

11.9 Accidental Criticality / Special Nuclear Material / Rad Material Shipments - Releases

