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HOPE CREEK GENERATING STATION
EVENT CLASSIFICATION GUIDE
October 2, 1992

CHANGE PAGES FOR
REVISION #21

The Table of Contents forms a general guide to the current revision of each section of the Hope Creek ECG. The changes that are made in this TOC Revision #21 are shown below. Please check that your revision packet is complete and remove the outdated material listed below.

ADD			REMOVE		
<u>Page</u>	<u>Description</u>	<u>Rev.</u>	<u>Page</u>	<u>Description</u>	<u>Rev.</u>
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All	Section 6	3	All	Section 6	2

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T.O.C.	Table of Contents	21	2	Oct 2, 1992
Sig. i-18	Section Identification/Signature Page	13	2	Oct 2, 1992
Sig. Att.	ECG Attachments/Signature Page	17	2	Aug 21, 1992
i.	Introduction	1	6	Sept 27, 1991
ii.	Cross Reference - Event to Requirement	1	9	Jan 11, 1991
iii.	Cross Reference - Attachment to Events	6	1	Sept 27, 1991
1.	REACTOR COOLANT LEAKAGE/LOCA	3	1	Aug 21, 1992
2.	STEAM BREAK OR SRV FAILED OPEN	0	2	May 26, 1989
3.	FAILURE TO SCRAM	1	1	Aug 21, 1992
4.	LOSS OF DECAY HEAT REMOVAL	2	1	Aug 21, 1992
5.	FUEL DAMAGE/DEGRADED CORE	2	2	Nov 17, 1989
6.	FISSION PRODUCT BOUNDARY FAILURE	3	1	Oct 2, 1992
7.	RADIOLOGICAL RELEASES/OCCURRENCES	2	5	Aug 21, 1992
8.	NON-RADIOACTIVE LEAK/SPILL (toxic gas, oil spill, hazmat)	2	2	Oct 4, 1991
9.	ELECTRICAL POWER FAILURE	2	2	Mar 2, 1990
10.	LOSS OF INSTRUMENTS/ALARMS/COMMUNICATIONS	2	2	Apr 26, 1991
11.	CONTROL ROOM EVACUATION	0	1	May 26, 1989
12.	QUAKE/STORMS (earthquake, wind, floods, etc)	1	6	Aug 21, 1992
13.	SITE HAZARDS (aircraft crash, missiles, explosions, etc.)	1	5	Aug 21, 1992
14.	FIRE	2	1	Aug 21, 1992
15.	PERSONNEL EMERGENCIES/MEDICAL	1	1	Jan 11, 1991
16.	SECURITY EVENTS/FFD	4	3	Sept 27, 1991
17.	PUBLIC INTEREST ITEMS	2	3	Sept 27, 1991
18.	TECH SPECS/PLANT STATUS CHANGES	5	5	June 28, 1991

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<u>ATTACHMENT</u>	<u>TITLE</u>	<u>REV.</u>	<u>PAGES</u>	<u>EFFECTIVE DATE</u>
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2.	Alert	4	6	July 24, 1992
3.	Site Area Emergency	4	6	July 24, 1992
4.	General Emergency	3	8	June 15, 1992
5.	Reserved			
6.	CM1 Log (UE/A/SAE)	11	8	Aug 21, 1992
7.	CM1 Log (GE)	11	8	Aug 21, 1992
8.	CM2 Log	6	12	Aug 21, 1992
9.	Non-Emergency Notifications Reference	11	3	Aug 21, 1992
10.	One Hour Report - NRC/Region	1	3	July 27, 1990
11.	One Hour Report - NRC/OPS (Security)	3	5	Sept 27, 1991
12.	One Hour Report - NRC/OPS	3	5	Apr 26, 1991
13.	Reserved			
14.	Four Hour Report - NRC/OPS	2	5	July 27, 1990
15.	Environmental Protection Plan	3	3	Sept 27, 1991
16.	Spill/Discharge Reporting	3	7	Jan 15, 1992
17.	Four Hour Report - Fatality/Medical	3	7	July 27, 1990
18.	Four Hour Report - Transportation Accident	1	6	July 27, 1990
19.	Twenty Four Hour Report - FFD	1	3	Sept 27, 1991
20.	Twenty Four Hour Report - NRC/OPS	2	5	July 27, 1990
21.	Reportable Event - LACT/MOU	0	2	May 26, 1989
22.	Other/Engineering	2	3	Sept 27, 1991
23.	Written Reports/LERS/Other	1	7	Apr 25, 1990

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<u>SECTION</u>	<u>TITLE</u>	<u>REV</u>	<u>PAGES</u>	<u>EFFECTIVE DATES</u>
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SIGNATURE PAGE

Prepared By: JEFF JOHNSON *REV 12 9-25-92
(If Editorial Revisions Only, Last Approved Revision) Date
* SECTION 1 SORL Approved 92-055 (3-12-92)

Reviewed By: N/A
Station Qualified Reviewer Date

Significant Safety Issue

() Yes () no

Reviewed By: N/A
Department Manager Date

Reviewed By: Norman D. Zeman 9/25/92
Emergency Preparedness Manager Date

Reviewed By: N/A
General Manager - Quality Assurance/Safety Review (If Applicable) Date

SORC Review and Station Approvals

Mtg. No. N/A Salem Chairman
Date

Mtg. No. N/A Hope Creek Chairman
Date

N/A
General Manager - Salem
Date

N/A
General Manager - Hope Creek
Date

FISSION PRODUCT BOUNDARY FAILURES

NOTE: The following conditions / EALS indicate failure of a fission product boundary. Any two boundary failures represents a GENERAL EMERGENCY condition. Refer for these conditions after any stage boundary failure.

- | | | |
|--|--|---|
| <p>A. SEVERE LOSS OF FUEL CLADDING</p> <p>INITIATING CONDITIONS</p> <ol style="list-style-type: none"> 1. CONTAINMENT HIGH RADIATION SHOWS FUEL 2. RCS ANALYSIS SHOWS FUEL 3. PROCESS MONITORS INDICATIONS | <p>B. LOSS OF RPV INTEGRITY</p> <ol style="list-style-type: none"> 1. RCS / CONT. INDICATIONS OF A LOCA 2. SNSS/ESD ANALYSIS THAT RPV INTEGRITY IS LOST | <p>C. LOSS OF PRIMARY CONTAINMENT</p> <ol style="list-style-type: none"> 1. INDICATIONS OF BREACH OF CONT. FAILURE OR IMMINENT FAILURE 2. SNSS/ESD ANALYSIS OF CONT. FAILURE OR IMMINENT FAILURE |
|--|--|---|

