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Date/Time: 12/06/95 14:18 Transmittal Group ID: 0000002805 Transmittal Number: 000076778
Total Items: 1 PROCEDURES FOR DISTRIBUTION Page: 46
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1	LAS	PROC	STN	LZP-1250-1		01	12/02/95	H	97	01		D

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TIB6102 PASSPORT DOCUMENT/DRAWING TRANSMITTAL

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PROC. NO.	TITLE	REV.	DATE	INPO
LZP-100-1	DELETED	03	11/01/80	
LZP-100-2	DELETED	04	11/01/80	
LZP-100-3	DELETED	03	10/31/80	
LZP-200-1	DELETED	02	11/01/80	
LZP-200-2	DELETED	02	11/01/80	
LZP-200-3	DELETED	02	11/01/80	
LZP-200-4	DELETED	03	11/01/80	
LZP-210-1	DELETED	02	10/31/80	
LZP-300-1	DELETED	04	08/26/80	
LZP-300-2	DELETED	03	11/01/80	
LZP-310-1	DELETED	03	11/01/80	
LZP-320-1	DELETED	02	10/31/80	
LZP-330-1	DELETED	01	10/31/80	
LZP-340-1	DELETED	01	10/31/80	
LZF-350-1	DELETED	02	10/31/80	
LZP-360-1	DELETED	02	10/31/80	
LZP-370-1	DELETED	01	10/31/80	
LZP-400-1	DELETED	02	11/01/80	
LZP-400-2	DELETED	02	10/31/80	
LZP-400-3	DELETED	01	11/01/80	
LZP-410-1	DELETED	01	11/01/80	
LZP-420-1	DELETED	01	11/01/80	
LZP-510-1	DELETED	02	10/31/80	
LZP-520-1	DELETED	02	10/31/80	
LZP-520-2	DELETED	01	10/31/80	
LZP-520-3	DELETED	01	10/31/80	
LZP-530-1	DELETED	01	10/31/80	
LZP-530-2	DELETED	02	10/31/80	

PROC. NO.	TITLE	REV.	DATE	INPO
LZP-540-1	DELETED	01	10/31/80	
LZP-700-2	DELETED	01	11/01/80	
LZP-710-1	DELETED	02	10/31/80	
LZP-810-1	DELETED	01	10/31/80	
LZP-820-1	DELETED	01	10/31/80	
LZP-830-1	DELETED	01	10/31/80	
LZP-850-1	DELETED	01	10/31/80	
LZP-860-1	DELETED	01	10/31/80	
LZP-880-1	DELETED	01	11/01/80	
LZP-1110-1	STATION DIRECTOR (ACTING STATION DIRECTOR) IMPLEMENTING PROCEDURE	20	05/22/95	
LZP-1110-2	ASSISTANT STATION DIRECTOR IMPLEMENTING PROCEDURE	06	05/24/95	
LZP-1120-1	OPERATIONS DIRECTOR IMPLEMENTING PROCEDURE	09	03/10/94	
LZP-1120-2	OPERATIONAL SUPPORT CENTER DIRECTOR IMPLEMENTING PROCEDURE	08	11/25/95	
LZP-1120-3	OPERATIONAL SUPPORT CENTER SUPERVISOR IMPLEMENTING PROCEDURE	06	11/25/95	
LZP-1130-1	TECHNICAL DIRECTOR IMPLEMENTING PROCEDURE	11	02/07/94	
LZP-1130-2	CORE DAMAGE ASSESSMENT	01	10/27/93	
LZP-1135-1	COMMUNICATOR IMPLEMENTING PROCEDURE	03	07/11/95	
LZP-1135-2	DELETED	02	11/10/95	
LZP-1140-1	MAINTENANCE DIRECTOR IMPLEMENTING PROCEDURE	06	07/06/95	
LZP-1150-1	DELETED	06	05/22/95	
LZP-1160-1	ADMINISTRATIVE DIRECTOR IMPLEMENTING PROCEDURE	10	02/14/94	
LZP-1170-1	SECURITY DIRECTOR IMPLEMENTING PROCEDURE	13	02/14/94	
LZP-1170-2	ASSEMBLY AND ACCOUNTABILITY OF PERSONNEL	06	06/21/95	
LZP-1180-1	RADIATION PROTECTION DIRECTOR IMPLEMENTING PROCEDURE	10	02/14/94	
LZP-1180-2	DELETED	05	03/04/86	

PROC. NO.	TITLE	REV.	DATE	INPO
LZP-1185-1	CHEMISTRY DIRECTOR IMPLEMENTING PROCEDURE	01	02/08/94	
LZP-1190-1	ENVIRONS DIRECTOR IMPLEMENTING PROCEDURE	05	09/20/95	
LZP-1195-1	ODCS SPECIALIST IMPLEMENTING PROCEDURE	02	09/14/95	
LZP-1200-1	CLASSIFICATION OF GSEP CONDITIONS	12	12/23/93	
LZP-1200-2	DELETED	05	08/18/88	
LZP-1200-3	DELETED	03	08/18/88	
LZP-1200-4	DELETED	03	08/18/88	
LZP-1200-5	GSEP GUIDELINES FOR RECOMMENDED OFFSITE PROTECTIVE ACTIONS	09	11/18/95	
LZP-1200-6	GUIDANCE FOR ENTERING RECOVERY OR TERMINATION OF A CLASSIFIED EVENT	01	07/21/95	
LZP-1210-1	REPORTING HAZARDOUS MATERIAL INCIDENTS AND OTHER MAJOR TROUBLE	14	05/23/95	
LZP-1210-2	NUCLEAR ACCIDENT REPORTING SYSTEM (NARS) FORM	06	09/12/94	
LZP-1210-3	STATE AGENCY UPDATES	03	05/22/95	
LZP-1210-4	REPORTING OF A TRANSPORTATION ACCIDENT	02	05/23/95	
LZP-1220-1	EMERGENCY TELEPHONE NUMBER	02	08/08/91	
LZP-1220-4	DELETED	01	07/31/81	
LZP-1240-1	ACTIVATION OF THE EMERGENCY RESPONSE DATA SYSTEM (ERDS)	01	11/04/95	
LZP-1250-1	A-MODEL OPERATION	01	12/02/95	
LZP-1250-3	A-MODEL INFORMATIONAL MESSAGES	00	08/11/88	
LZP-1250-4	A-MODEL PARAMETERS VIEWED WITH GSEP PROGRAM	00	11/05/90	
LZP-1250-5	ODCS CONTROL ROOM (ODCSCR) PROGRAM	00	11/03/90	
LZP-1250-6	ODCS ADMINISTRATIVE (ODCSADM) PROGRAM	00	11/03/90	
LZP-1260-1	RADIATION SURVEYS UNDER ACCIDENT CONTIONS	00	02/08/94	
LZP-1260-2	RADIATION PROTECTION PRACTICES DURING ACCIDENT CONDITIONS	00	02/08/94	
LZP-1260-3	SITE EVACUATION	00	02/08/94	
LZP-1260-4	RELOCATION CENTER ACTIVATION	00	02/08/94	
LZP-1260-5	PERSONNEL EXPOSURES UNDER EMERGENCY CONDITIONS	00	02/14/94	

PROC. NO.	TITLE	REV.	DATE	INPO
LZP-1260-6	HANDLING PERSONNEL INJURIES	00	05/02/94	
LZP-1270-1	ROLE AND STAFFING OF THE OPERATIONAL SUPPORT CENTER	02	11/25/95	
LZP-1270-2	ROLE AND STAFFING OF THE TECHNICAL SUPPORT CENTER	01	05/03/95	
LZP-1310-1	NOTIFICATIONS	23	11/15/94	
LZP-1320-1	AUGMENTATION OF PLANT STAFFING	56	09/07/95	
LZP-1320-2	OPERATIONAL CHECK OF THE GSEP ACTIVATION PHONE LIST	07	05/24/95	
LZP-1330-1	DELETED	02	07/21/82	
LZP-1330-2	DELETED	02	07/21/82	
LZP-1330-3	DELETED	03	07/21/82	
LZP-1330-4	DELETED	02	07/21/82	
LZP-1330-5	DELETED	01	08/07/86	
LZP-1330-6	DELETED	01	07/23/81	
LZP-1330-7	DELETED	02	07/21/82	
LZP-1330-8	DELETED	05	04/18/94	
LZP-1330-10	DELETED	01	01/22/82	
LZP-1330-11	DELETED	02	04/12/94	
LZP-1330-12	DELETED	02	01/04/94	
LZP-1330-13	DELETED	02	01/04/94	
LZP-1330-14	DELETED	03	01/01/94	
LZP-1330-15	DELETED	03	01/04/94	
LZP-1330-20	DELETED	05	04/12/94	
LZP-1330-21	DELETED	11	08//94	
LZP-1330-22	DELETED	07	04/06/94	
LZP-1330-23	DELETED	10	08/08/94	
LZP-1330-24	DELETED	13	08//94	
LZP-1330-25	DELETED	10	01//95	

PROC. NO.	TITLE	REV.	DATE	INPO
LZP-1330-26	DELETED	10	08/15/95	
LZP-1330-27	DELETED	02	10/29/82	
LZP-1330-28	DELETED	08	05/12/95	
LZP-1330-29	DELETED	01	10/29/82	
LZP-1330-30	DELETED	03	08/03/95	
LZP-1330-31	DELETED	01	09/07/82	
LZP-1330-32	POST ACCIDENT SAMPLING OF THE GENERAL ATOMIC WIDE RANGE GAS MONITOR	04	12/29/88	
LZP-1330-33	DELETED	03	01/17/89	
LZP-1330-34	DELETED	03	01/17/89	
LZP-1330-35	DELETED	02	01/17/89	
LZP-1330-36	DELETED	02	01/17/89	
LZP-1330-37	DELETED	02	03/07/94	
LZP-1330-38	GRAB SAMPLING OF DRYWELL OR SUPPRESSION POOL AIR AT THE HIGH RADIATION SAMPLING SYSTEM (HRSS) FOR REPRESENTATIVE COMPARISON	00	08/05/86	
LZP-1330-39	DELETED	05	07/14/94	
LZP-1330-50	DELETED	03	03/03/93	
LZP-1330-60	DELETED	01	11/23/92	
LZP-1330-70	DRYWELL HIGH RANGE GROSS GAMMA CORRECTION FACTORS	01	07/01/88	
LZP-1340-1	IMPLEMENTING PROCEDURE FOR FIRE: FIRE MARSHALL	01	09/17/81	
LZP-1340-2	IMPLEMENTING PROCEDURE FOR FIRE: FIRE CHIEF (INCIDENT COMMANDER), (DESIGNATED SHIFT SUPERVISOR)	03	04/20/95	
LZP-1340-3	DELETED	02	04/20/95	
LZP-1340-4	IMPLEMENTING PROCEDURE FOR FIRE: FIRE BRIGADE	02	04/20/95	
LZP-1340-5	DELETED	02	04/20/95	
LZP-1360-1	DELETED	11	02/14/94	
LZP-1360-2	DELETED	05	02/14/94	

PROC. NO.	TITLE	REV.	DATE	INPO
LZP-1360-4	DELETED	05	02/14/94	
LZP-1360-5	DELETED	03	02/14/94	
LZP-1360-6	DELETED	01	02/14/94	
LZP-1370-1	DELETED	04	02/14/94	
LZP-1370-2	DELETED	09	06/01/94	
LZP-1370-3	DELETED	02	05/31/95	
LZP-1380-1	CONTROL AND REPORTING OF OIL SPILLS	06	01/16/91	
LZP-1380-2	CONTROL AND CLEANUP OF CHEMICAL SPILLS	05	09/14/93	
LZP-1380-3	RCRA CONTINGENCY PLAN IMPLEMENTATION (EMERGENCY PLAN)	05	05/19/95	
LZP-1380-4	HAZMAT INCIDENT SITE CONTROL (WORK ZONES)	01	09/21/92	
LZP-1380-5	PERSONAL PROTECTIVE EQUIPMENT (PPE) FOR HAZARDOUS MATERIAL INCIDENTS	01	09/21/92	
LZP-1380-6	HAZARDOUS MATERIAL DECONTAMINATION	00	05/14/90	
LZP-1380-7	HAZARDOUS MATERIALS (HAZMAT) CLASSIFICATION AND RESPONSE	01	05/24/95	
LZP-1380-8	AUGMENTATION OF PERSONNEL FOR HAZMAT EMERGENCY RESPONSE	03	08/10/94	
LZP-1380-9	HAZMAT OPERATIONAL READINESS	02	03/28/92	
LZP-1380-10	POST-EMERGENCY RESPONSE	00	09/10/90	
LZP-1390-1	EMERGENCY INSPECTION OF THE COOLING LAKE DIKE	00	03/22/84	
LZP-1420-1	DELETED	04	02/21/94	
LZP-1430-1	DELETED	06	02/14/94	
LZP-1440-1	ONSITE GSEP COMMUNICATION SYSTEMS	06	01/15/93	
LZP-1450-1	DELETED	01	07/31/81	
LZP-1450-2	DELETED	01	07/28/81	
LZP-1510-1	GSEP ORGANIZATIONAL PREPAREDNESS	04	09/13/93	
LZP-1520-1	ASSIGNMENT OF PERSONNEL TO GSEP POSITIONS AND ASSOCIATED TRAINING REQUIREMENTS	03	09/09/88	*
LZP-1530-1	EXERCISES AND DRILLS	07	10/13/94	

PROC. NO.	TITLE	REV.	DATE	INPO
LZP-1540-1	REVIEW OF ACTUAL GSEP EVENTS	02	07/12/94	
LZP-1550-1	FIRST AID FACILITIES MONTHLY SURVEILLANCE	07	09/09/92	
LZP-1550-2	ENVIRONS SAMPLING SUPPLIES INVENTORY	09	05/10/94	
LZP-1550-3	DECONTAMINATION FACILITIES MONTHLY SURVEILLANCE	02	07/01/87	
LZP-1550-4	ST. MARY'S HOSPITAL HEALTH PHYSICS SUPPLIES QUARTERLY SURVEILLANCE	05	06/03/94	
LZP-1550-5	TECHNICAL SUPPORT CENTER QUARTERLY SURVEILLANCE	06	05/21/94	
LZP-1550-6	OPERATIONAL SUPPORT CENTER QUARTERLY SURVEILLANCE	07	05/09/94	
LZP-1550-7	DELETED	03	04/14/83	
LZP-1550-8	DELETED	03	03/21/83	
LZP-1550-9	DELETED	06	08/14/91	
LZP-1550-10	DELETED	03	08/14/91	
LZP-1550-11	POST-ACCIDENT SAMPLING EQUIPMENT INVENTORY	05	10/22/92	
LZP-1550-12	GSEP COMMUNICATIONS SYSTEMS MONTHLY OPERABILITY CHECK	09	05/19/95	
LZP-1550-13	AMBULANCE EMERGENCY KIT QUARTERLY SURVEILLANCE	01	10/31/94	
LZP-1550-14	HAZMAT EMERGENCY EQUIPMENT INVENTORY	04	05/19/95	
LZP-1610-1	DELETED	05	02/14/94	
LZP-1700-1	DELETED	20	08/18/88	
LZP-1700-2	DELETED	21	12/23/88	
LZP-1700-3	DELETED	19	08/17/88	

A-MODEL OPERATION

A. PURPOSE

This procedure describes the A-Model computer program, the conditions which cause it to alarm and the Control Room (Shift Engineer, Unit Supervisor, STA) interface.

B. REFERENCES

1. A-Model Program, Functional Requirements Specification.

2. NUREG-0654, "Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants".

3. Procedures

   a. LZP-1110-1, "Station Director (Acting Station Director) Implementation Procedure."

   b. LZP-1200-1, "Classification of GSEP Conditions."

   c. LZP-1200-5, "GSEP Guidelines for Recommended Offsite Protective Actions."

   d. LZP-1210-2, "Nuclear Accident Reporting System (NARS) Form."

   e. LZP-1310-1, "Notifications."

C. PREREQUISITES

None.

D. PRECAUTIONS

1. Once a "CORE DAMAGE" condition has been either automatically assigned by the A-Model program or manually assigned by the appropriate options of the ODCSCR program, the "CORE DAMAGE" condition may not be cleared using the ODCSCR program.

2. Notification of either the Station Emergency Preparedness or Corporate Emergency Preparedness personnel is necessary to change from a "CORE DAMAGE" condition to a "NO-CORE DAMAGE" condition.

E. LIMITATIONS AND ACTIONS

1. The A-Model continuously assesses containment radiation levels, vent stack release rates and meteorological conditions, comparing them with appropriate Emergency Action Level (EAL). The program provides the Shift Engineer, Shift Foreman and STA with a GSEP classification, downwind dose and dose rate projections at predetermined distances. These projections are used to determine the appropriate protective actions recommendations.

2. The A-Model program will automatically print out to the A-Model printer in the Control Room: alarm messages, informational messages and reports. Only A-Model information is printed on the A-Model printer.

F. PROCEDURE

1. Upon receipt of an A-Model report:

NOTE

If Command and Control has been transferred to the TSC or EOF, the control room personnel shall notify the TSC of all A-Model messages received. The following actions are to be performed at the location having command authority.

---

a. VERIFY the GSEP classification in accordance with LZP 1200-1 and declare the emergency.

b. DETERMINE protective action recommendations in accordance with LZP 1200-5.

c. PREPARE a NARS form in accordance with LZP-1210-2.

d. MAKE all required notifications by following the appropriate checklist as provided in LZP-1310-1.

****

CAUTION

Control Room Personnel cannot change the 'CORE DAMAGE' condition once it has been set.

****

2. SETTING Core Damage

a. The A-Model program automatically sets the "CORE DAMAGE" option when any of the following conditions exist:

1) Containment rad level is equal to or greater than 150 REM/hr.

2) Main Steam Line Rad Monitors indicate "HIGH".

3) SPDS Reactor water level is less than or equal to -211 inches, and Drywell pressure is greater than or equal to 20 psig, and Drywell Temperature is greater than or equal to 240° F.

NOTE

The ODCSCR program is to be used by the Shift Engineer or STA when it has been determined that a "CORE DAMAGE" condition exists and the A-Model Program does not have appropriate data to set core damage.

NOTE

When other parameters indicate a core damage condition exists, the A-Model may be manually set to "core damage" by the Shift Engineer or SCRE. Sufficient evidence of core damage should exist before this option is chosen.

---

b. To access the ODCSCR program option, perform the following:

1) IF USING a PC, THEN double CLICK on the 'LCNPS1 (PRIME)' icon in the "Network Applications".

2) IF USING a WYSE or TEXTRONIX terminal, THEN <return> will refresh the screen.

a) ENTER "1" followed by <return>.

3) ENTER "LOGIN ODCSCR" followed by <return>.

4) ENTER the password "ODCSCR" followed by <return>.

5) ENTER the 'Number' for the type of terminal you are on followed by <return>.

6) ENTER <return> again to get to the ODCSCR program screen.

****

CAUTION

The A-Model program limits core damage to only one unit.

****

7) To set the "CORE DAMAGE" flag, SELECT the appropriate option for the desired unit core damage flag followed by <return>.

c. ONCE the "CORE DAMAGE" flag has been set, an 'INFORMATIONAL MESSAGE' will be printed on the Control Room A-Model typer.

3. The A-Model clock time may be manually set using the ODCSCR program by performing the following steps:

   a. LOGIN to the ODCSCR Program using Steps F.2.b.1) through 6) above.

   b. SELECT the appropriate option to set the desired unit A-Model clock time, followed by <return>.

   c. IF the Average SRM Log Count rate is less than 1500 CPS (with all four SRM's fully inserted) or 200 CPS (with any SRM not fully inserted), THEN enter the date and time at which the SRM's first indicated below the criteria. The date and time must be entered in the following format "MM/DD/YY HH:MM".

   d. IF the Average SRM Log Count Rate is greater than or equal to the above criteria, THEN enter the value of the A-Model clock as a set of dashes "--/--/-- --:--".

   e. The ODCSCR Program will prompt the user to verify that the entered date is correct and give him the option to re-enter the date/time if a mistake has been made.

   f. The A-Model will print an INFORMATIONAL MESSAGE of the newly assigned A-Model clock time.

4. To view the status of the A-Model System, PERFORM the following:

   a. LOGIN to the ODCSCR Program using Steps F.2.b.1) through 6) above.

   b. SELECT the number for 'Display the A-Model Status' followed by <return>.

5. The A-Model status file will contain the following messages and information:

   a. Status of A-Model inputs.

   b. EALs which are exceeded (if appropriate).

   c. Calculations which are bypassed.

   d. Core Damage flag status.

6. To EXIT the ODCSCR menu, ENTER the appropriate number from the main menu followed by <return>.

G. CHECKLIST

1. None.

H. TECHNICAL SPECIFICATION REFERENCES

1. None.