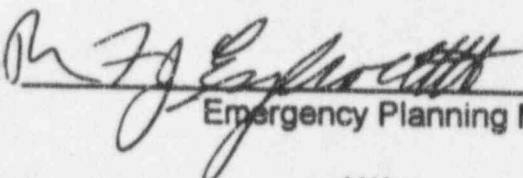


WATERFORD-3 STEAM ELECTRIC STATION

EOF TABLETOP #3

OCTOBER 10, 1994

Approval:


Emergency Planning Manager

Approval:

N/A
General Manager Plant Operations

Approval:

N/A
Vice President Operations

WATERFORD 3 SES EOF TABLETOP #3
OCTOBER 10, 1994

W3 SES EMERGENCY PREPAREDNESS DRILL CUE CARD

DRILL TYPE/NO. EOF TABLETOP #3 CUE CARD NO. 2
TO: All Participants TIME: N/A
FROM: Lead Controller T = N/A

THIS IS A DRILL

DO NOT initiate actions affecting normal plant operations

ANNUAL EXERCISE LESSONS LEARNED:

NRC WEAKNESSES: (Refer to Weakness Response Letter W3F1-93-0374)

1. The issuance of Protective Action Recommendations (PARs), the failure to follow applicable procedures for completing notification messages containing PARs, and the failure to receive the Emergency Coordinator's approval to modify previously approved PARs were identified as an exercise weakness.
2. The inability to timely assess the source of the release and implement mitigation strategies was identified as a weakness.

EOF IMPROVEMENT ITEMS: (Refer to W3 exercise report and NRC report.)

1. Although plant page announcements were frequently made to update plant personnel on the status of the emergency, plant personnel were not informed of the identity of the person making the announcement, their emergency position or their emergency facility. This is also a good practice during "round table" status briefings, especially if personnel from the NRC or other agencies are present.
2. Transfer of responsibilities from the TSC to the EOF could have been performed more efficiently, especially transfer of communications.
3. The TSC did not always keep the EOF informed of their activities in a timely manner. For example, the EOF asked at least three times for the status of Containment isolation. The EOF personnel could have been more aggressive in pursuing information and the EOF Director did not ensure that the EOF staff was pursuing completion of high priority assessment and mitigation activities.
4. Status boards were not maintained after the declaration of General Emergency. The NRC noted the PARs were not kept current on the dose assessment status boards.
5. EOF access was not maintained during the exercise.
6. Several EOF personnel did not follow posted instructions for frisking (turning up the frisker volume, etc.).
7. Discuss the importance of the EOF Director contacting the duty Emergency Planner. (Refer to Event Report 94-01.)
8. There was some confusion relating to computerized dose assessment results from monitoring teams outside of the plume.

WATERFORD 3 SES EOF TABLETOP #3
OCTOBER 10, 1994

W3 SES EMERGENCY PREPAREDNESS DRILL CUE CARD

DRILL TYPE/NO. EOF TABLETOP #3 CUE CARD NO. 2

TO: All Participants TIME: N/A

FROM: Lead Controller T = N/A

THIS IS A DRILL

DO NOT initiate actions affecting normal plant operations

ANTICIPATED RESPONSE

COMMENTS

Participants should be encouraged to ask questions or comment on the issues discussed.

INSTRUCTIONS

1. The Lead Controller will use the Response to the NRC to discuss the NRC Weaknesses in detail.
2. The Lead Controller will use the W3 exercise report and the NRC report to discuss the improvement items in detail.
3. The Lead Controller will use Event Report 94-01 to discuss the problem in contacting the duty Emergency Planner.
4. The Lead Controller should also discuss the changes being made to EP-001-001 as a result of the recent NRC inspection. Additional indicators are being added to the three barrier General Emergency EALs to clarify how to determine if the cladding barrier has been breached.
5. The Lead Controller may discuss additional improvement items at his discretion.

WATERFORD 3 SES EOF TABLETOP #3
OCTOBER 10, 1994

W3 SES EMERGENCY PREPAREDNESS DRILL CUE CARD

DRILL TYPE/NO. EOF TABLETOP #3 CUE CARD NO. 3
TO: All Participants TIME: N/A
FROM: Lead Controller T = N/A

THIS IS A DRILL
DO NOT initiate actions affecting normal plant operations

The following three practice scenarios will be provided to the participants to discuss Protective Action Recommendations:

1. Scenario #1

You have just declared a General Emergency due to a LOCA with cladding damage and Containment pressure of 36 psi and increasing. The wind is from 202 degrees at 3 miles per hour.

2. Scenario #2

A General Emergency was declared due to a dose projection calculation as follows:

	TDE	CDE
EAB	7334 MR	8692 MR
2 miles	611 MR	724 MR
5 miles	105 MR	105 MR
10 miles	56 MR	67 MR

Wind direction is from 18 degrees at 2 miles per hour.

3. Scenario #3

A General Emergency had been declared 45 minutes ago and the minimum PARs provided to the offsite agencies. New dose projection information is received as follows:

	TDE	CDE
EAB	14,325 MR	170,402 MR
2 miles	3,539 MR	42,099 MR
5 miles	1,112 MR	13,231 MR
10 miles	471 MR	5613 MR

Wind direction is from 180 degrees at 6.3 miles per hour.

WATERFORD 3 SES EOF TABLETOP #3
OCTOBER 10, 1994

W3 SES EMERGENCY PREPAREDNESS DRILL CUE CARD

DRILL TYPE/NO. EOF TABLETOP #3 CUE CARD NO. 3

TO: All Participants TIME: N/A

FROM: Lead Controller T = N/A

THIS IS A DRILL

DO NOT initiate actions affecting normal plant operations

ANTICIPATED RESPONSE

1. Scenario #1

Participants should recommend: Evacuation for A1, B1, C1, D1, A2 & B2 and; Shelter for the rest of the sectors (A3, A4, B3, B4, C2, C3, C4, D2, D3, & D4)

2. Scenario #2

Participants should recommend: Evacuation for A1, B1, C1, D1, C2, & D2 and; Shelter for the rest of the sectors (A2, A3, A4, B2, B3, B4, C3, C4, D3 & D4)

3. Scenario #3

Participants should recommend: Evacuation for A1, B1, C1, D1, A2, C2, A3 & A4 and; Shelter for the rest of the sectors (B2, B3, B4, C3, C4, D2, D3, & D4)

COMMENTS

The scenarios are not related to each other. They are individual sets of conditions.

INSTRUCTIONS

1. Provide the conditions for each scenario and instruct the participants to determine the correct PARs.
2. Encourage the participants to use EP-002-052 for these practice scenarios.

NUCLEAR OPERATIONS TRAINING DEPARTMENT
ATTENDANCE RECORD

CLASS TITLE: EOF TABLETOP #3 CLASS NUMBER: J033-94- CYCLE: N/A
INSTRUCTOR: STAFF START DATE: OCTOBER 10, 1994 END DATE: OCTOBER 10, 1994 HOURS: N/A

	LAST	NAME FIRST MI	SIGNATURE	SOCIAL SECURITY NUMBER	DEPARTMENT	COMPANY	GRADE
1.	BRAZAN	ROSE P	Rose P. Brazan	437-46-5862	DE-Is/c	ENERGY	
2.	LAILHEGUE	ROBERT W	R.W. Lailhegue	434-74-6685	MP&C	EOI	
3.	Matherne	Rhona G.	R.H. Matherne	439-29-7013	Admin. Svs.	EOI	
4.	Brady	Anna H.	Anna H. Brady	433-92-3495	Admin Svs.	EUI	
5.	LANCI	Joseph	Joseph Lanci	114-44-3385	Man	EOI	
6.	MORGAN	Beverly D	Beverly D Morgan	438-70-6584	Admin. Svs.	EOI	
7.	Di John	Sheliah	Sheliah Di John	434-17-9681	Licensing	EOI	
8.	Bourgeois	Gary J.	Gary J. Bourgeois	439-92-4570	QA	EOI	
9.	KOCHER	GEORGE F.	G.F. Kocher	434-66-3724	QA	EOI	
10.	TAYLOR	John D.	John Taylor	402-80-7600	Sys. Engr.	EOI	
11.	Comaux, Jr.	James P.	James P. Comaux	438864878	STA	EOI	
12.	BERENDT	MARK J.	Mark J. Berendt	267-19-5657	OEE	EOI	
13.	MARLER	MICHAEL L.	MM	267-37 2971	Training	EOI	
14.	Sweet	Linda K.	Linda K. Sweet	450-92-4076	QA	EOI	
15.	Mutchler	Leslie L.	Leslie L. Mutchler	433-29-3246	MP&C	EOI	
16.	Azzarello	Robert L.	R.L. Azzarello	435-68-7822	D.E.	EOI	

**NUCLEAR OPERATIONS TRAINING DEPARTMENT
ATTENDANCE RECORD**

CLASS TITLE: EOF TABLETOP #3 CLASS NUMBER: J033-94 CYCLE: N/A
INSTRUCTOR: STAFF START DATE: OCTOBER 10, 1994 END DATE: OCTOBER 10, 1994 HOURS: N/A

	LAST	NAME FIRST MI	SIGNATURE	SOCIAL SECURITY NUMBER	DEPARTMENT	COMPANY	GRADE
1.	PRUSHAKUMAR	PENTAGON	<i>Prushakumar</i>	439-88-4410	DE	EOI	
2.	MELANCON	PAUL M.	<i>Paul M. Mel</i>	436-68-5043	DE - P/T	EOF	
3.	Rogers	Charles A.	<i>Charles A. Rogers</i>	437-72-3618	TRAINING	EOI	
4.	BROWN	LILLIAN L.	<i>Lillian Brown</i>	216-80-2196	LICENSING	EOI	
5.	JOHNSTON	JOHN	<i>John Johnston</i>	040-38-7546	OEE	EOI	
6.	ABISAMRA	JOE H.	<i>Joe H. Abisamra</i>	579-82-4457	DE	EOI	
7.	LeBlanc	L Rex	<i>L R LeBlanc</i>	437-02-8265	Licensing	EOF	
8.	Bass	Laurie L.	<i>L. L. Bass</i>	436-24-0245	PM & C	EO	
9.	O'DONNELL	RICHARD H.	<i>R. H. O'Donnell</i>	435-56-2711	DE I & C	EOI	
10.	Gaudet	Tim J	<i>Tim J Gaudet</i>	438-94-2667	NS-Licensing	EOI	
11.	Pollock	Richard J	<i>Richard J Pollock</i>	245-88-1780	QA	EOI	
12.	LAUREY	Eric W	<i>E. W. Laurey</i>	436-19-2810	DE-ELECTRICAL	EOI	
13.	Kaplan	Michael L	<i>M. L. Kaplan</i>	235-03-4515	Enviro/Extang	EOI	
14.	Toth	Charles J	<i>Charles J Toth</i>	186 40 9303	PM + C	EOI	
15.							
16.							