

WATERFORD-3 STEAM ELECTRIC STATION

TSC/JSC TABLETOP #1

MAY 25, 1994

Approval: 

Emergency Planning Manager

Approval: _____

N/A

General Manager Plant Operations

Approval: _____

N/A

Vice President Operations

9412220049 941216
PDR ADDCK 05000382
PDR

9412220049

WATERFORD 3 SES TSC/OSC TABLETOP #1
MAY 1994

W3 SES EMERGENCY PREPAREDNESS DRILL CUE CARD

DRILL TYPE/NO. TSC/OSC TABLETOP #1 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.

TSC/OSC 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.
4. The OSC HP did an excellent job of keeping informed of plant radiological status, but always had to ask for the information. The RCC should do a better job of notifying the OSC of changes in conditions.
5. Personnel were not aware of how to react to the problem with the Accountability Keycard Readers. It would have helped if Security made an announcement indicating how to proceed.
6. Status boards were not always kept updated. The NRC noted the PARs were not kept current on the dose assessment status boards.
7. There was some confusion relating to computerized dose assessment results from monitoring teams outside of the plume.

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MAY 25, 1994

W3 SES EMERGENCY PREPAREDNESS DRILL CUE CARD

DRILL TYPE/NO. TSC/OSC TABLETOP #1 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 may discuss additional improvement items at his discretion.

WATERFORD 3 SES TSC/OSC TABLETOP #1

MAY 25, 1994

W3 SES EMERGENCY PREPAREDNESS DRILL CUE CARD

DRILL TYPE/NO. TSC/OSC TABLETOP #1 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 dose projection calculation as follows:

	<u>TDE</u>	<u>CDE</u>
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:

	<u>TDE</u>	<u>CDE</u>
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 200 degrees at 6.3 miles per hour.

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MAY 25, 1994

W3 SES EMERGENCY PREPAREDNESS DRILL CUE CARD

DRILL TYPE/NO TSC/OSC TABLETOP #1 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 & C2 and;
Shelter for the rest of the sectors (A3, A4, B2, B3, B4, 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: TSC/OSC TABLETOP #1

CLASS NUMBER: J033-94-

CYCLE: N/A

INSTRUCTOR: STAFF

START DATE: MAY 25, 1994

END DATE: MAY 25, 1994

HOURS: N/A

	NAME			SOCIAL SECURITY		DEPARTMENT	COMPANY	GRADE
	LAST	FIRST	MI	SIGNATURE	NUMBER			
1.	RODRIGUEZ	ROBERT	J	<i>Robert Rodriguez</i>	433-92-8710	QA	ENTRUG	
2.	Kieff	Joan	O	<i>Joan Kieff</i>	436-27-8183	Personnel Assurance	Entrug	
3.	ROONEY	JAMES	P	<i>James Rooney</i>	439-80-2392	P.E.S	Entrug	
4.	O'QUINN	ROBERT	C	<i>Robert O'Quinn</i>	436-72-3707	SE-Mech	ENTRUG	
5.	Schlesinger	Preston J		<i>PJ Schlesinger</i>	436-19-5947	SEE	"	
6.	FAVROT	WILLIAM	J	<i>William J Favrot</i>	437-15-6650	S.E. - MECH	"	
7.	Taylor	Curtis W		<i>Curtis W. Taylor</i>	410-68-3585	DEE	"	
8.	Messina	Joe V.		<i>Joe V. Messina</i>	437929218	Chemistry	"	
9.	DICKERHOFF	ERIC	K	<i>Eric Dickhoff</i>	434-55-9529	SEE	"	
10.	HOWRILLA	PAUL	A.	<i>Paul A. Howrilla</i>	200-34-1199	Mod. NGMT.	" "	
11.	Hardin	William		<i>William Hardin</i>	468-70-4026	Trng	E-I	
12.	SOPER	JEFFREY	L	<i>Jeffrey L Soper</i>	519-66-4354	Chemistry	EOI	
13.	RAMLY	SAMIR		<i>Samir Ramly</i>	537-76-9962	HVO	EOI	
14.	Rogers	ROBERT		<i>Robert Rogers</i>	435-11-9986	SE	EOI	
15.	Adametz	LANNINE		<i>Lannine Adametz</i>	437-58-7633	P.S.	Entrug	
16.	SHIPMAN	DAVID L.		<i>David L. Shipman</i>	455-98-7699	P+S	EUI	

**NUCLEAR OPERATIONS TRAINING DEPARTMENT
ATTENDANCE RECORD**

CLASS TITLE: TSC/OSC TABLETOP #1 CLASS NUMBER: J033-94- CYCLE: N/A
INSTRUCTOR: STAFF START DATE: MAY 25, 1994 END DATE: MAY 25, 1994 HOURS: N/A

	NAME			SOCIAL SECURITY		DEPARTMENT	COMPANY	GRADE
	LAST	FIRST	MI	SIGNATURE	NUMBER			
1.	BECHER	TROY	J	<i>Troy Becher</i>	473 39 3842	TRAIN.	ENTERGY	
2.	HOGI	Dwain	K	<i>Dwain Hogi</i>	479-92-3449	Health Physics	ENTERGY	
3.	Zetsch	Glenn	S	<i>Glenn S Zetsch</i>	433-66-4847	Security	ENTERGY	
4.	CARCIENNE	JOE	F	<i>Joe F. Carcenne</i>	437-15-7759	I/C	ENTERGY	
5.	BALDWIN	William	J	<i>W. Baldwin</i>	263-64-7001	IT	EOI	
6.	PECAUT	MELVIN	G.	<i>Melvin Pecaut</i>	496-38 8147	PME	ENTERGY	
7.	PETERS	ROBERT	D.	<i>Robert Peters</i>	573-66-2286	PME	ENTERGY	
8.	SMITH	ROBERT	J.	<i>Robert J. Smith</i>	428-88-7986	PME	ENTERGY	
9.	FOCSEYTH	JILL		<i>Jill Focseyth</i>	439-08-2977	PH Mgt	ENTERGY	
10.								
11.								
12.								
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16.								