

TASK TITLE: **Call Out For Shift Staffing**

JPM No.: **S-103**

TPO No.: 3E.AM-057-A

TASK No.: S-AM-029, Ensure minimum shift staffing
And authorize additional shift
staffing as necessary.

REV: 04 NRC REV 0

K&A No.: 2.1.5

K&A IMP: 3.3

TRAINEE: _____

SRO

SRO Cert (Circle One)

EVALUATOR: _____

DATE: _____

The Trainee: PASSED _____ this JPM.

TIME STARTED: _____

FAILED _____

TIME FINISHED: _____

CRITICAL ELEMENTS: (*) 2

JPM TIME: _____

CRITICAL TIME: **NA**

APPROX COMPLETION TIME: **20** MINUTES

EVALUATION METHOD:

LOCATION:

X PERFORM
SIMULATE

X IN PLANT
SIMULATOR

GENERAL REFERENCES:

1. LS-AA-119 OVERTIME CONTROLS Rev 2
2. BwAP 320-1 SHIFT STAFFING. Rev 15

MATERIALS:

1. Overtime Tracking list, attachment 1
2. Current Copies of LS-AA-119 and BwAP 320-1
3. Access to shift office or Computer (EDMS)

TASK STANDARDS:

1. Determines from manning list which person is available to be forced.

TASK CONDITIONS:

1. You are a Unit Supervisor for Crew 2.
2. Both Units are at full power.
3. It is July 24, shift 2.

INITIATING CUES:

1. A fire brigade qualified NLO for the oncoming shift has called in sick.
2. Without the person above, manning for the on coming crew shows that only 3 NLOs are fire brigade qualified.
3. No personnel were able to be contacted offsite to fill the vacant position.
4. The Shift Manager has directed you to determine who from the current on-shift personnel can be forced to work the next shift. (**CUE: Provide examinee with copy of Overtime Tracking list**).
5. All personnel on the current shift are fire brigade qualified.

RECORD START TIME: _____

NOTE: These steps may be performed in any order.

Performance Step	Standard	Circle Applicable
<p>1. Refers to LS-AA-119 Overtime Controls main body.</p> <p>(CUE: If examinee locates LS-AA-119 provide copy.)</p> <p>(CUE: If examinee locates BwAP 320-1 provide copy.)</p>	<ul style="list-style-type: none"> o Locates copy of LS-AA-119 o Identifies step 4.1.2 requirements for work hours. 	<p>SAT UNSAT N/A</p> <p><u>Comments:</u></p>
<p>*2. Determines NLO 4 is the only NLO that can be forced.</p>	<p>Checks each person's work hours:</p> <ul style="list-style-type: none"> o NLO 1 (NO) is at the limit after this shift (72 hours) o NLO 2 (NO) would violate 24 in 48 o NLO 3 (NO) would violate 24 in 48 hours. o NLO 4 (YES) is available (after this shift NLO 4 will be at 64 hours. o NLO 5 (NO) would violate 24 in 48 o NLO 6 (NO) is at the limit after this shift (72 hours) o NLO 7 (NO) would violate 24 in 48 (26 hours) o NLO 8 (NO) would violate 24 in 48. • Informs Shift manager that ONLY NLO-4 is available to be forced. 	<p>SAT UNSAT N/A</p> <p><u>Comments:</u></p>

(CUE:) THIS COMPLETES THIS JPM.

RECORD STOP TIME: _____

COMMENTS:

TASK CONDITIONS:

1. You are a Unit Supervisor for Crew 2.
2. Both Units are at full power.
3. It is July 24, shift 2.

INITIATING CUES:

1. A fire brigade qualified NLO for the oncoming shift has called in sick.
2. Without the person above, manning for the on coming crew shows that only 3 people are fire brigade qualified.
3. No personnel were able to be contacted offsite to fill the vacant position.
4. The Shift Manager has directed you to determine who from the current on-shift personnel can be forced to work the next shift.
5. All personnel on the current shift are fire brigade qualified.

Exam Material

SIMULATOR SETUP INSTRUCTIONS

JPM NO: S-103

REQUIRED SIMULATOR MODE(S): N/A, ADMIN.

MALFUNCTION #'S: N/A

COMMENTS:

Exam Material

Crew 2			Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul	Jul
			18	18	18	19	19	19	20	20	20	21	21	21	22	22	22	23	23	23	24	24	24
			SUN			MON			TUE			WED			THUR			FRI			SAT		
			1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
NLO 1	1442	2-01	8	8					8	8		8			8	8		8			8		
			OX2	OX2		xx1			OX2	OX2		A			A	OX		B			x		
NLO 2	544	2-02										8			8		8	8			8		
			xx2			xx1			xx2			B			B		OX	C			C		
NLO 3	439	2-03										8			8		8	8			8		
			xx2			xx1			xx2			C			C			D	OX		D		
NLO 4	456	2-04	8			8			8		8	8	8		8		8	8			8		
			OX2			OX			OX2			D	OX		D			E			E		
NLO 5	853	2-05										8			8		8	8			8		
			xx2			xx1			xx2			X			x			X	OX		X		
NLO 6	748	2-06	8	8					8	8		8			8	8		8			8		
			OX2	OX2		xx1			OX2	OX2		X			X	OX		X			X		
NLO 7	1843	2-07										8			8		8	2			8		
			xx2			xx1			xx2			X			X			X	OX		A		
NLO 8	1273	2-08										8			8		8			8	8		
			xx2			xx1			xx2			X			X			A		OX	B		

TASK TITLE: **Review a Mode Change Checklist Step**

JPM No.: **S-104**

TPO No.: 8B.GP-001-B

TASK No.: S-GP-044, Complete Mode Change Checklist

REV: 04 NRC REV 0

K&A No.: 2.1.22

K&A IMP: 2.8/3.3

TRAINEE: _____

SRO

SRO Cert (Circle One)

EVALUATOR: _____

DATE: _____

The Trainee: PASSED _____ this JPM.

TIME STARTED: _____

FAILED _____

TIME FINISHED: _____

CRITICAL ELEMENTS: (*) 2

JPM TIME: _____

CRITICAL TIME: **NA**

APPROX COMPLETION TIME: **17** MINUTES

EVALUATION METHOD:

LOCATION:

X SIMULATE

X IN PLANT

SIMULATOR

GENERAL REFERENCES:

1. 1BwOSR 3.8.7.1-1 Rev 0, Unit One Division 11 ESF ONSITE POWER DISTRIBUTION WEEKLY SURVEILLANCE.
2. 1BwOSR 3.8.7.1-2 Rev 0, Unit One DIVISION 12 ESF ONSITE POWER DISTRIBUTION WEEKLY SURVEILLANCE.
3. 1BwOSR 3.8.1.1 Rev 2, Unit One, OFFSITE AC POWER AVAILABILITY SURVEILLANCE.
4. 1BwGP 100-1T2 Rev 14, MODE 5 TO 4 CHECKLIST.

MATERIALS:

1. Partially filled out copy of Mode 5 to 4 Change checklist.
2. Completed surveillances 1BwOSR 3.8.7.1-1, 1BwOSR 3.8.7.1-2, 1BwOSR 3.8.1.1.

TASK STANDARDS:

1. Reviews surveillance concludes that the 113 inverter must be placed in service prior to the mode change.

TASK CONDITIONS:

1. You are a Unit Supervisor.
2. Unit 2 is at full power, Unit 1 is preparing to enter MODE 4 following an outage.

INITIATING CUES:

1. A Unit NSO has just completed surveillances 1BwOSR 3.8.7.1-1, 1BwOSR 3.8.7.1-2, and 1BwOSR 3.8.1.1.
2. The SM has asked you to perform step 3 of 1BwGP 100-1T2. (**Cue: Hand examinee copies of 1BwGP 100-1T2, 1BwOSR 3.8.7.1-1, 1BwOSR 3.8.7.1-2, 1BwOSR 3.8.1.1.**)
3. Report to the SM when completed.

RECORD START TIME: _____

NOTE: These steps may be performed in any order.

Performance Step	Standard	Circle Applicable
1. Refer to 1BwGP 100-1T2, 1BwOSR 3.8.1.1 and 1BwOSR 3.8.7.1-1.	<ul style="list-style-type: none"> Reviews surveillances. Circles Yes for surveillance found within acceptance criteria. Circles Yes for surveillance left within acceptance criteria. Signs supv Review of Work Complete with time and date. Places date performed on step 3 of 1BwGP 100-1T2 for satisfactory surveillances. 	SAT UNSAT N/A <u>Comments:</u>
*2. Reviews 1BwOSR 3.8.7.1-2	Reviews surveillance: <ul style="list-style-type: none"> o Notices that bus 112 is on the reserve feed. Additional indications of no voltage and that all breakers are open provide a backup that instrument bus 112 is not being fed normally. Notes that Mode 1-4 acceptance criteria has not been met. Does not place date in date performed blank on 1BwGP 100-1T2 step 3 for 1BwOSR 3.8.7.1-2. Informs Shift manager that inverter 112 must be in operation to allow the mode change. 	SAT UNSAT N/A <u>Comments:</u>

(CUE:) THIS COMPLETES THIS JPM.

RECORD STOP TIME: _____

COMMENTS:

Exam Material

TASK CONDITIONS:

1. You are a Unit Supervisor.
2. Unit 2 is at full power, Unit 1 is preparing to enter MODE 4 following an outage.

INITIATING CUES:

1. A Unit NSO has just completed surveillances 1BwOSR 3.8.7.1-1, 1BwOSR 3.8.7.1-2, and 1BwOSR 3.8.1.1.
2. The SM has asked you to perform step 3 of 1BwGP 100-1T2.
3. Report to the SM when completed.

Exam Material

SIMULATOR SETUP INSTRUCTIONS

JPM NO: S-104

REQUIRED SIMULATOR MODE(S): N/A, IN PLANT

MALFUNCTION #'S: N/A

COMMENTS:

Exam Material

ATTACHMENT 1
Predefine Data Package Cover Sheet
Page 1 of 1

Procedure # <u>1BwOSR 3.8.7.1-1</u> Unit: <u>1</u> PM ID: <u>51952</u>		
Title <u>UNIT ONE DIVISION 11 ESF ONSITE POWER DISTRIBUTION WEEKLY SURVEILLANCE</u>		
PREDEFINE INFORMATION: Work Order #: <u>N/A</u>		
Due Date: <u>N/A</u> Late Date: <u>N/A</u>		
Tech Spec: NO <u>XX</u> YES <u>XX</u>		
SIGNATURE AUTHORIZATION/APPROVALS		
Opposite Train Operable YES NO <u>N/A</u>		
Authorization to Start Work _____		
Work Started By _____		
Work Completed By _____		
Surveillance Found Within Acceptance Criteria		YES NO
Surveillance Left Within Acceptance Criteria		YES NO
Supv Review of Work Complete _____		
Signature Time Date		
Update Predefine (circle one of the following):		
COMPLETE/SAT - COMPLETE/PORCTIONS UNSAT - PARTIAL - FAILED		
COMMENTS		

REVIEW OF RESULTS		

Title	Signature	Date

**For Training Exam Use ONLY **

ATTACHMENT 1
Predefine Data Package Cover Sheet
Page 1 of 1

Procedure # <u>1BwOSR 3.8.7.1-2</u> Unit: <u>1</u> PM ID: <u>51953</u>		
Title <u>UNIT ONE DIVISION 12 ESF ONSITE POWER DISTRIBUTION WEEKLY SURVEILLANCE</u>		
PREDEFINE INFORMATION: Work Order #: <u>N/A</u>		
Due Date: <u>N/A</u> Late Date: <u>N/A</u>		
Tech Spec: NO <u>XX</u> YES <u>XX</u>		
SIGNATURE AUTHORIZATION/APPROVALS		
Opposite Train Operable YES NO <u>N/A</u>		
Authorization to Start Work _____		
Work Started By _____		
Work Completed By _____		
Surveillance Found Within Acceptance Criteria		YES NO
Surveillance Left Within Acceptance Criteria		YES NO
Supv Review of Work Complete _____		
Signature Time Date		
Update Predefine (circle one of the following):		
COMPLETE/SAT - COMPLETE/PORCTIONS UNSAT - PARTIAL - FAILED		
COMMENTS		

REVIEW OF RESULTS		

Title	Signature	Date

****For Training Exam Use ONLY ****

Page 1 of 1

Date _____

S-104

TASK TITLE: **Initiate a LCOAR**

JPM No.: **S-201**

TPO No.: VIII.E.AM-120

TASK No.: S-AM-073: Initiate/Terminate an AAR/LCOAR

REV: 04 NRC REV 0

K&A No.: (2.2.23)

K&A IMP: 2.6/3.8

TRAINEE: _____



SRO Cert (Circle One)

EVALUATOR: _____

DATE: _____

The Trainee: PASSED _____ this JPM.

TIME STARTED: _____

FAILED _____

TIME FINISHED: _____

CRITICAL ELEMENTS: (*) **2, 3, 4**

JPM TIME: _____ MINUTES

CRITICAL TIME: **NA**

APPROX COMPLETION TIME: **13 minutes**

EVALUATION METHOD:

 X PERFORM
 SIMULATE

LOCATION:

 IN PLANT
 SIMULATOR

GENERAL REFERENCES:

1. BwAP 340-6, Rev. 4, Tech Spec Limiting Conditions for Operation/Administrative Action Requirements (LCOAR/AAR).
2. 1BwOL 3.5.2, Rev 2, LCOAR ECCS Operating Tech Spec 3.5.2

MATERIALS:

1. Copy of 1BwOL 3.5.2 Rev 2, LCOAR ECCS Operating Tech Spec 3.5.2.

TASK STANDARDS:

1. Initiate a LCOAR for a failure of the 1A SI pump to perform it's intended function.

TASK CONDITIONS:

1. You are the Unit Supervisor.
2. Both units are at full power.
3. Larry Brooks is the Shift Manager.
4. Randy Rahrig is the Station Duty Officer.

INITIATING CUES:

1. The Engineering staff notified you (10 minutes ago) that the 1A SI pump failed surveillance 1BwVSR 5.5.8.SI.1 (ASME), due to inadequate pump delta-P. Initiate the LCOAR. An Issue(# 789101) and a WR (WR # 123456) have been written.
2. TS 3.6.3 on both Units for Normal Containment Purge are the only current TS action statements in progress.

RECORD START TIME: _____

NOTE: Steps may be performed in any order.

PERFORMANCE STEP	STANDARD	CIRCLE APPLICABLE
<p>1. Refer to the LCOAR.</p> <p>If in the simulator or the plant, after the examinee demonstrates the ability to locate the LCOAR paperwork, provide a copy. Otherwise, have examinee describe where a copy can be obtained. (CUE: Provide a copy of the LCOAR paperwork)</p>	<p>Locate 1BwOL 3.5.2</p> <ul style="list-style-type: none">Obtains from computer or makes copy of reference in the control room/simulator or shift office.	<p>SAT UNSAT N/A</p> <p>Comments:</p>

Exam Material

PERFORMANCE STEP	STANDARD	CIRCLE APPLICABLE
<p>*2. Complete Section A, Notification, of 1BwOL 3.5.2.</p> <p>(CUE: IF necessary, CR and WR written)</p> <p>(CUE: IF necessary, WR #123456 per cue sheet)</p> <p>(CUE: If asked: Examiner sign for Unit NSO)</p> <p>(CUE: If asked: Acknowledge LCOAR entry as SDO/Carl Dunn)</p>	<p>Complete Section A. Notification, of 1BwOL 3.5.2:</p> <ul style="list-style-type: none"> • Present Mode: <u>1</u> • Initiating Event: Failure of 1BwVSR 5.5.8.SI.1 ASME due to inadequate pump delta P. ○ Checks NO on page 2, No LOSF Exists. • SFDP Performed: <u>Yes</u>, there is no loss of safety function. • Does this inoperability invalidate any previous SFD: <u>No</u> ○ Name of Shift Manager notified: <u>(Current SM's name)</u>. ○ Time Date: <u>(notification time and today's date)</u>. ○ Was a CR written(yes) ○ Related WRs: <u>yes</u> <u>123456</u> ○ SRO Signature: <u>(examinee's signature with current time and date.)</u> ○ Unit NSO signature: <u>(Unit NSO name signed by examiner with current time and date.)</u> ○ Name of SDO notified: <u>(name of on duty SDO)</u>. 	<p>SAT UNSAT N/A</p> <p>Comments:</p>

PERFORMANCE STEP	STANDARD	CIRCLE APPLICABLE
*3. Complete LCOAR Index ECCS Operating.	On page 5 of 1BwOL 3.5.2, sign and date Condition A line and refer to page 6: <ul style="list-style-type: none"> Examinee's signature. Today's date. 	SAT UNSAT N/A Comments:
*4. Initiate LCOAR 1BwOL 3.5.2.	On page 6 of 1BwOL 3.5.2, enter time, date and signature in Condition column: <ul style="list-style-type: none"> 10 minutes ago time. Today's date. Examinee's signature. 	SAT UNSAT N/A Comments:

(CUE:) THIS COMPLETES THIS JPM.

RECORD STOP TIME: _____

COMMENTS:

Exam Material

TASK CONDITIONS:

1. You are the Unit Supervisor.
2. Both units are at full power.
3. Larry Brooks is the Shift Manager.
4. Randy Rahrig is the Station Duty Officer.

INITIATING CUES:

1. The Engineering staff notified you (10 minutes ago) that the 1A SI pump failed surveillance 1BwVSR 5.5.8.SI.1 (ASME), due to inadequate pump delta-P. Initiate the LCOAR. An Issue (# 789101) and a WR (WR # 123456) have been written.
2. TS 3.6.3 on both Units for Normal Containment Purge are the only current TS action statements in progress.

Exam Material

SIMULATOR SETUP INSTRUCTIONS

JPM NO: S-201

REQUIRED SIMULATOR MODE(S): N/A, IN PLANT or SIMULATOR

MALFUNCTION #'S: N/A

COMMENTS:

Exam Material

TASK TITLE: **Review Waste Gas Decay Tank Release**

JPM No.: **S-302**

TPO No.: 8C.HP-002

TASK No.: S-HP-002: Authorize Gaseous (Containment
or Gas Decay Tank) Rad Waste
Release

REV: 04 NRC REV 0

K&A No.: 2.3.11

K&A IMP: 3.2

TRAINEE: _____

SRO

SRO Cert (Circle One)

EVALUATOR: _____

DATE: _____

The Trainee: PASSED _____ this JPM.

TIME STARTED: _____

FAILED _____

TIME FINISHED: _____

CRITICAL ELEMENTS: (*) 2

JPM TIME: _____

CRITICAL TIME: **NA**

APPROX COMPLETION TIME: **15** MINUTES

EVALUATION METHOD:

LOCATION:

☒ PERFORM
☒ SIMULATE

☒ IN PLANT
☒ SIMULATOR

GENERAL REFERENCES:

1. BwOP GW-500T1 Rev 18

MATERIALS:

1. Filled out copy of BwOP GW-500T1

TASK STANDARDS:

1. Reviews release package concludes that OPA202 was set improperly.

TASK CONDITIONS:

1. You are the U1 Unit Supervisor.

INITIATING CUES:

1. The Unit 1 NSO has just handed you a release package for the OC Gas decay tank completed up to step D.21. (**CUE: Hand examinee release package.**)
2. The Field supervisor is standing by to take the package to the RW operator to initiate the OC Gas tank release following your approval.

RECORD START TIME: _____

NOTE: These steps may be performed in any order.

Performance Step	Standard	Circle Applicable
1. Refer to partially filled out BwOP GW-500T1	<ul style="list-style-type: none">• Finds step D.22, notes that step requires review of Part D.	SAT UNSAT N/A <u>Comments:</u>
*2. Reviews Part D	<p>Reviews to part D. (starts at page 8):</p> <ul style="list-style-type: none">○ Systematically reviews each step to ensure completion.• Notes D.19.q has numbers transposed. (should be 3.27 E-2 vice 3.72 E-2)• Does NOT sign D.22○ Informs U1 NSO or SM of problem.	SAT UNSAT N/A <u>Comments:</u>

(CUE:) THIS COMPLETES THIS JPM.

RECORD STOP TIME: _____

COMMENTS:

TASK CONDITIONS:

1. You are the U1 Unit Supervisor.

INITIATING CUES:

1. The Unit 1 NSO has just handed you a release package for the OC Gas decay tank completed up to step D.21.
2. The Field supervisor is standing by to take the package to the RW operator to initiate the OC Gas tank release following your approval.

Exam Material

SIMULATOR SETUP INSTRUCTIONS

JPM NO: S-302

REQUIRED SIMULATOR MODE(S): N/A, IN PLANT

MALFUNCTION #'S: N/A

COMMENTS:

Exam Material

TASK TITLE: **Classify Event**

JPM No.: **S-408**

TPO No.: 8F.ZP-008

TASK No.: S-ZP-008: Classify/Reclassify Emergency
Action Levels

REV: 04 NRC REV 1

K&A No.: 2.4.38

K&A IMP: 4.0

TRAINEE: _____



SRO Cert (Circle One)

EVALUATOR: _____

DATE: _____

The Trainee: PASSED _____ this JPM.

TIME STARTED: _____

FAILED _____

TIME FINISHED: _____

CRITICAL ELEMENTS: (*) 1

CRITICAL TIME: **8 minutes.**

JPM TIME: _____ MINUTES

APPROX COMPLETION TIME: **12 MINUTES**

EVALUATION METHOD:

 X PERFORM
 SIMULATE

LOCATION:

 IN PLANT
 X SIMULATOR

GENERAL REFERENCES:

1. EP-AA-1001 Rev 13, Radiological Emergency Plan Annex for Braidwood Station.
2. EP-MW-114-100 Rev 13, Midwest Region Offsite Notifications

MATERIALS:

1. EP-AA-1001 Radiological Emergency Plan Annex for Braidwood Station.
2. EP-MW-114-100, Midwest Region Offsite Notifications, Marked up copy of NARS form with FU1 in place of EAL, and unusual event.

TASK STANDARDS:

1. Determine appropriate Emergency Plan Classification.

TASK CONDITIONS:

1. You are the Unit 2 Unit Supervisor.
2. Unit 1 is performing 1BwEP-0 due to an RCS LOCA that occurred 5 minutes ago.
3. Prior to entering 1BwEP-0, Unit 1 was operating at 100%
4. Unit 1 CETCS currently indicate 350°F.
5. Unit 1 RCS pressure is 450 psig.
6. Containment pressure is 18 psig lowering slowly.
7. 1AR020/21 Containment Radiation monitors indicate 14 R/Hr.
8. All Unit 1 ESF equipment has operated per design.
9. Unit 2 is at 100% power, normal alignment.
10. 34' Wind speed is 15.2 mph.
11. 34' Wind direction is from 10.3°.
12. No area or process rad monitors outside Unit 1 Containment are in alarm.
13. **This is a Time Critical JPM. The Time Critical portion of this JPM begins once you have read and understand these conditions and the Initiating Cue.**

INITIATING CUE:

1. The SM has just completed the NARS form and has asked you to perform a peer check on the classification and the NARS form itself, before transmittal. A communicator is standing by to transmit the NARS form. (Cue: **Hand examinee filled out NARS form and a copy of EP-MW-114-100 when they state that they have read and understand these conditions. A copy of this cue sheet must be handed to the examinee.**) If this JPM is not being performed in the simulator ensure Braidwood EAL Annex EP-AA-1001 is available.

RECORD START TIME: _____

Note the following steps may be performed in any order.

BEGIN TIME CRITICAL PORTION (record time above)		
Performance Step	Standard	Circle Applicable
<p>*1. Verifies classification.</p> <p>(CUE: IF examinee notes the error prior to determining the appropriate classification: As shift manager request that examinee determine the appropriate classification.</p> <p>(CUE: IF examinee finds error, AS SM correct the errors: Should be "alert" and "FA1" on the NARs form.)</p>	<ul style="list-style-type: none"> Refers to Braidwood Annex. Reviews classifications against initial conditions given. Compares containment radiation readings against graph 3.a. (Reactor Coolant Lost). Determines that the RCS has been lost and compares this against threshold. Checks that fuel cladding is intact based on Containment radiation. Verifies that containment is intact. Determines EAL should be FA1. Notifies SM of mistake on EAL. 	<p>SAT UNSAT N/A</p> <p><u>Comments:</u></p>
<p>2. Checks remainder of NARs form for errors</p>	<ul style="list-style-type: none"> Reviews each block against procedure. Signs verified block with organization. Hands reviewed NARs form to SM. 	<p>SAT UNSAT N/A</p> <p><u>Comments:</u></p>
<p>**END TIME CRITICAL PORTION** (record time below, verify this time is less than 8 minutes from the start time.)</p>		

(Cue: This completes the JPM)

RECORD STOP TIME: _____

COMMENTS:

TASK CONDITIONS:

1. You are the Unit 2 Unit Supervisor.
2. Unit 1 is performing 1BwEP-0 due to an RCS LOCA that occurred 5 minutes ago.
3. Prior to entering 1BwEP-0, Unit 1 was operating at 100%
4. Unit 1 CETCS currently indicate 350°F.
5. Unit 1 RCS pressure is 450 psig.
6. Containment pressure is 18 psig lowering slowly.
7. 1AR020/21 Containment Radiation monitors indicate 14 R/Hr.
8. All Unit 1 ESF equipment has operated per design.
9. Unit 2 is at 100% power, normal alignment.
10. 34' Wind speed is 15.2 mph.
11. 34' Wind direction is from 10.3°.
12. No area or process rad monitors outside Unit 1 Containment are in alarm.
13. **This is a Time Critical JPM. The Time Critical portion of this JPM begins once you have read and understand these conditions and the Initiating Cue.**

INITIATING CUE:

1. The SM has just completed the NARs form and has asked you to perform a peer check on the classification and the NARs form itself, before transmittal. A communicator is standing by to transmit the NARs form.

Exam Material

SIMULATOR SETUP INSTRUCTIONS

JPM NO: S-408

REQUIRED SIMULATOR MODE(S): It is not necessary to set the simulator up for an accident in progress.

MALFUNCTION #S:

COMMENTS:

If simulator is desired Use remote functions to set up simulator based on Task Conditions.

Exam Material