

JPM NO JR001.008

Calculate Shutdown Margin for Operating Reactor with an Untrippable Rod

Revision #: 01

Review Date: 2/18/1994

Location: Simulator

Estimated Time (minutes): 21.00

Candidate: _____

Evaluator: _____

Actual Time: _____

Trainee Performance: Satisfactory _____ Unsatisfactory _____

Trainee: _____

Instructor: _____

Submitted By _____ Date _____

Reviewed By _____ Date _____

NOTE

THE EVALUATOR WILL EXPLAIN THE JPM INITIAL CONDITIONS AND PROVIDE CLARIFICATION AS REQUIRED. THE EXAMINEE MAY USE ANY CONTROLLED COPY REFERENCES THAT ARE NORMALLY AVAILABLE IN THE CONTROL ROOM, INCLUDING LOGS. MAKE ALL WRITTEN REPORTS, ORAL REPORTS, AND LOG ENTRIES AS IF THE EVOLUTION WAS ACTUALLY BEING PERFORMED. THE EVALUATOR WILL BE TAKING NOTES. ASK FOR CLARIFICATION OF JPM REQUIREMENTS PRIOR TO THE BEGINNING

Initial Conditions:

Greater than 50% power.

Initiating Cues :

Shift Supervisor requests a SDM calculation. Rod K-7 has been determined to be untrippable.

Description: Calculate Shutdown Margin for Operating Reactor with an Untrippable Rod (JR001)

JPM Tasks

Task ID: 001-010-01-01B

Task Standards

Tools :

Calculator

Procedure

Terminating Cues

References :

<u>ID</u>	<u>Description</u>	<u>Review Date</u>	<u>Ref Flag</u>
PRO O-3.2	SHUTDOWN MARGIN FOR AN OPERATING REACTOR		<input type="checkbox"/>

Safety Considerations :

Consequences of Inadequate Performance:

General Comments :

If simulator used:

- 1) At power IC, greater than 50% power.
- 2) Predetermined data of Burnup, Rx Power, Boron Concentration and Rod Height filled out in an O-3.2.

Performance Checklist

- 1 **Element :** Obtain controlled copy of O-3.2. **Conditions :** CUE: Give student copy of O-3.2. **Standards :** Same as element.

Comments :

Satisfactory

☐

Unsatisfactory

☐

- 2 **Element :** Review procedure and verify initial conditions. **Conditions :** **Standards :** Same as element.

Comments :

Satisfactory

☐

Unsatisfactory

☐

- *3 **Element :** **CRITICAL** Properly collect and record data in O-3.2. **Conditions :** CUE: After the student completes Step 5.5, handout predetermined data. **Standards :** Obtain data (from PPCS if in service or from Control Room indicators).

Comments :

Satisfactory

☐

Unsatisfactory

☐

- *4 **Element :** **CRITICAL** Properly perform calculations per O-3.2. **Conditions :** **Standards :** Same as element.
1) Read power defect +/- 25 pcm
2) If interpolate allow any value between rows.
3) Calculated SDM +/- 50 pcm of answer key.

Comments :

Satisfactory

☐

Unsatisfactory

☐

- 5 **Element :** Compare SDM to Figure 1. **Conditions :** TERMINATING CUE: No further action.
NOTE: Attach completed O-3.2 to this JPM. **Standards :** Same as element.

Comments :

Satisfactory

☐

Unsatisfactory

☐

JPM NO JR015.001

Manually Calculate QPTR

Revision #: 5

Review Date: 5/5/1994

Location: Plant or Simulator

Estimated Time (minutes): 14.00

Candidate: _____

Evaluator: _____

Actual Time: _____

Trainee Performance: Satisfactory _____ Unsatisfactory _____

Trainee: _____

Instructor: _____

Submitted By _____ Date _____

Reviewed By _____ Date _____

NOTE

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Initial Conditions:

100% power following a load rejection and return.

Initiating Cues :

Following a load rejection and subsequent return to 100% power, the SS wants a QPTR performed per O-6.4, the PPCS is OOS.

Description: Manually Calculate QPTR (JR015.001)

JPM Tasks

Task ID: 015-004-04-01A

Task Standards

Tools :

Calculator

Procedure

Terminating Cues

References :

<u>ID</u>	<u>Description</u>	<u>Review Date</u>	<u>Ref Flag</u>
PRO O-6.4	CORE QUADRANT POWER TILT CALCULATION		<input type="checkbox"/>

Safety Considerations :

Consequences of Inadequate Performance:

General Comments :

CONTROL ROOM PERFORMANCE: Inform the Shift Supervisor of the activities to take place in the Control Room. Collect data to be used for generation of answer key.

SIMULATOR PERFORMANCE: Any full power IC. Collect data to be used for generation of answer key.

Performance Checklist

1	Element : Note	Conditions : NOTE: Evaluator perform QPTR for answer key. Students answer must be greater than 1.0 and within 0.01 of instructor calculated value.	Standards :
Comments :			
Satisfactory		<input type="checkbox"/>	Unsatisfactory <input type="checkbox"/>
2	Element : Obtain controlled copy of O-6.4.	Conditions : CUE: Instructor may provide attachment copy.	Standards : Same as element.
Comments :			
Satisfactory		<input type="checkbox"/>	Unsatisfactory <input type="checkbox"/>
	Element : Review procedure, verify precautions and initial conditions.	Conditions :	Standards : Same as element.
Comments :			
Satisfactory		<input type="checkbox"/>	Unsatisfactory <input type="checkbox"/>
*4	Element : <u>CRITICAL</u> Properly collect and record data required by O-6.4, Attachment 1.	Conditions :	Standards : Use NIS meters for mamps and Curve Book for volts/mamp.
Comments :			
Satisfactory		<input type="checkbox"/>	Unsatisfactory <input type="checkbox"/>
*5	Element : <u>CRITICAL</u> Properly perform calculations per O-6.4, Attachment 1.	Conditions : CUE: No further action.	Standards : Same as element.
Comments :			
Satisfactory		<input type="checkbox"/>	Unsatisfactory <input type="checkbox"/>

JPM NO JR083.001

S-26.1, Computer Check

Revision #: 2

Review Date: 1/28/2004

Location: Plant or Simulator

Estimated Time (minutes): 10.00

Candidate: _____

Evaluator: _____

Actual Time: _____

Trainee Performance: Satisfactory _____ Unsatisfactory _____

Trainee: _____

Instructor: _____

Submitted By _____ Date _____

Reviewed By _____ Date _____

NOTE

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Initial Conditions:

Plant at 100% power. O-6.13 DAILY SURVEILLANCE LOG is being performed.

Initiating Cues :

In accordance with O-6.13 the Computer Check needs to be performed.

Description: S-26.1, Computer Check (JR083.001)

JPM Tasks

Task ID: 083-002-01-01A

Task Standards

Tools :

Terminating Cues

Task Completion

References :

<u>ID</u>	<u>Description</u>	<u>Review Date</u>	<u>Ref Flag</u>
PRS S-26.1	COMPUTER PROGRAM CHECK		<input type="checkbox"/>

Safety Considerations :

Consequences of Inadequate Performance:

General Comments :

Performance Checklist

1 **Element :** Obtain proper procedure S-26.1. **Conditions :** **Standards :** Same as element.

Comments :

Satisfactory

☐

Unsatisfactory

☐

*2 **Element :** **CRITICAL** **Conditions :** **Standards :** Same as element.
Check QPTR Monitor
a) Select one of the following on Sub/Delete/Restore Display
- QPT41
- QPT42
- QPT43
- QPT44
b) Substitute a value of 1.02 for the selected point
c) Verify that MCB Alarm F-29 and PPCS Alarms QPT__Q HALM and QPT__QL ALRM annunciate within approximately 2 minutes.
d) Restore the point selected to scan.
e) Verify F-29 and the PPCS alarms clear.

Comments :

Satisfactory

☐

Unsatisfactory

☐

- *3 **Element :** **CRITICAL** **Conditions :** **Standards :**
AFD Monitor Check
a) Select "Auto Computer Check"
from the Operation Menu on
PPCS and select "Initiate"
b) Verify alarms on PPCS come
in and then clear in approximately
2 minutes.
AXTESTR
AXT
AXTIME
AXTL
AXTTEST
AXTTISL
c) Verify MCM Alarm F-29
annunciates in approximately one
minute
d) Verify MCB alarm F-29 clears
approximately one minute after
coming in.

Comments :

Satisfactory

☐

Unsatisfactory

☐

- *4 **Element :** **CRITICAL** **Conditions :** **Standards :**
Rod Position Deviation Check
a) From the Operation Menu,
select Sub/Delete/Restore
b) Substitute a value for a control
rod that is +/- 13 step from the
rods actual position on bank step
counter
c) Verify MCB Alarm C-5
annunciates within 5 seconds.
d) Restore the point selected in b)
to scan.
e) Verify MCB Alarm C-5 clears
within 5 seconds.

Comments :

Satisfactory

☐

Unsatisfactory

☐

- *5 **Element :** **CRITICAL** **Conditions :** **Standards :**
CNMT Temperature Verification CUE: No further action Same as element.
a) Verify the following points
display a "good" quality code
- TCV03
- TCV07
- TCV08
- TCV09
- TCV10
- TCV17
Comments :

Satisfactory

☐

Unsatisfactory

☐

JPM Questions**Question****Answer****References**

Reference Type	Reference ID	Description	Ref Flag
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JPM NO JR352.001

Monitor Critical Safety Function Status Trees

Revision #: 2

Review Date: 8/11/1998

Location: Simulator

Estimated Time (minutes): 10.00

Candidate: _____

Evaluator: _____

Actual Time: _____

Trainee Performance: Satisfactory _____ Unsatisfactory _____

Trainee: _____

Instructor: _____

Submitted By _____ Date _____

Reviewed By _____ Date _____

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Initial Conditions:

The plant experienced a reactor trip and SI. The CRF has directed you to monitor Critical Safety Function Status Trees.

Initiating Cues :

Begin monitoring CSFSTs.

Description: Monitor Critical Safety Function Status trees (JR352.001)

JPM Tasks

Task ID: 344-006-05-01A

Task Standards

Correctly determines CSF status.

Tools :

Terminating Cues

Terminate when CSF status sheet completed.

References :

<u>ID</u>		<u>Description</u>	<u>Review Date</u>	<u>Ref Flag</u>
PRF	F-0.1	SUBCRITICALITY CSFST		<input type="checkbox"/>
PRF	F-0.2	CORE COOLING CSFST		<input type="checkbox"/>
PRF	F-0.3	HEAT SINK		<input type="checkbox"/>
PRF	F-0.4	INTEGRITY CSFST		<input type="checkbox"/>
PRF	F-0.5	CONTAINMENT CSFST		<input type="checkbox"/>
PRF	F-0.6	INVENTORY CSFST		<input type="checkbox"/>

Safety Considerations :

Consequences of Inadequate Performance:

Improper application of EOP.

General Comments :

Set up simulator accident such that at least one CSFST path is in a red or orange condition. Complete a CSFST status sheet for reference/comparison to candidates. (IC-180) (Two Red Paths, Heat Sink and Integrity)

Performance Checklist

1 **Element :**
NOTE

Conditions :
NOTE: Step is critical if an orange
or red path exists.

Standards :

Comments :

Satisfactory

☐

Unsatisfactory

☐

*2 **Element :** **CRITICAL**
Monitor Subcriticality and
determine correct terminus.

Conditions :
Green

Standards :
MONITOR:
(F-0.1 Sbcriticality)

-Power range
-Intermediate range
-source range energized
-source range SUR

as necessary

Comments :

Satisfactory

☐

Unsatisfactory

☐

*3 **Element :** **CRITICAL**
Monitor Core Cooling and
determine correct terminus.

Conditions :
Green

Standards :
MONITOR:
(F-0.2 Core Cooling)

-Core Exit Thermocouples
-RCS subcooling
-RCP status
-RVLIS
-Cnmt pressure
-Cnmt radiation

as necessary

Comments :

Satisfactory

☐

Unsatisfactory

☐

*4 **Element :** **CRITICAL** **Conditions :** **Standards :**
Monitor Heat Sink and determine Red MONITOR:
correct terminus. (F-0.3 Heat Sink)

-S/G level
-Feedwater flow
-S/G pressure
-Cnmt pressure
-Cnmt radiation

as necessary

Comments :

Satisfactory

☐

Unsatisfactory

☐

*5 **Element :** **CRITICAL** **Conditions :** **Standards :**
Monitor Integrity and determine Red MONITOR:
correct terminus. (F-0.4 Integrity)

-RCS temperature decrease
over last 60 minutes
-RCS cold leg temperature
-RCS pressure, locate point
on curve

as necessary

Comments :

Satisfactory

☐

Unsatisfactory

☐

*6 **Element :** **CRITICAL** **Conditions :** **Standards :**
Monitor Containment and Green MONITOR:
determine correct terminus. (F-0.5 Containment)

-Cnmt pressure
-Cnmt Sump B level
-Cnmt radiation

as necessary

Comments :

Satisfactory

☐

Unsatisfactory

☐

*7 **Element :** **CRITICAL** **Conditions :** **Standards :**
Monitor inventory and determine correct terminus. Green MONITOR:
(F-0.6 Inventory)

-SI Pump status
-Przr level
-RVLIS
- RCP pump status
as necessary

Comments :

Satisfactory

☐

Unsatisfactory

☐

*8 **Element :** **CRITICAL** **Conditions :** **Standards :**
Identify highest priority CSF. CUE: No further action. Identify highest priority red terminus if any, recommend correct procedure.
Recommend procedure. Else; identify highest priority orange terminus if any, recommend correct procedure.

Comments :

Satisfactory

☐

Unsatisfactory

☐

JPM NO JS343.003

Shift Staff Emergency Call-In

Revision #: 0

Review Date: 2/6/2004

Location: Plant or Simulator

Estimated Time (minutes): 15.00

Candidate: _____

Evaluator: _____

Actual Time: _____

Trainee Performance: Satisfactory _____ Unsatisfactory _____

Trainee: _____

Instructor: _____

Submitted By _____ Date _____

Reviewed By _____ Date _____

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Initial Conditions:

The plant is at 100% power. It is a Friday morning at 0130 hrs. Shift staffing is at a minimum and none of the A.O.'s are licensed. Today's date is:

Initiating Cues :

You are the Shift Supervisor when you are informed that the Control Operator has to leave due to a medical emergency at home. Call in a replacement for the leaving C.O. from the individuals on the list.

Description: Call In Additional Personnel, As Necessary

JPM Tasks

Task ID: 343-006-03-03

Task Standards

In accordance with the procedure

Tools :

Procedure

Terminating Cues

Task Completion

References :

<u>ID</u>	<u>Description</u>	<u>Review Date</u>	<u>Ref Flag</u>
PRADM A-52.14	FITNESS FOR DUTY VERIFICATION FOR UNSCHEDULED WORK TOURS		<input type="checkbox"/>
PROPS OPG-PQW	Position Qualified To Work List		<input type="checkbox"/>

Safety Considerations :

Consequences of Inadequate Performance:

Violation of Federal Regulations

Violation of State Regulations

General Comments :

Need copies of OPG-PQW, A-52.14 and the Ops schedule. Prepare list of potential call in for the key ahead of time.

Performance Checklist

- | | | | |
|-------------------|---|--|---|
| 1 | Element :
NOTE: | Conditions :
Sequence is not critical.

CUE: Give copy of OPG-PQW,
A-52.14, and Ops schedule. | Standards : |
| Comments : | | | |
| Satisfactory | | <input type="checkbox"/> | Unsatisfactory <input type="checkbox"/> |
| <hr/> | | | |
| 2 | Element :
Review "Position Qualified to
Work" OPG-PQW | Conditions : | Standards :
Using PQW list, make a list
of possible reliefs, ensure
people on list have no "non
Qualified" letter in SS office. |
| Comments : | | | |
| Satisfactory | | <input type="checkbox"/> | Unsatisfactory <input type="checkbox"/> |
| <hr/> | | | |
| *3 | Element : <u>CRITICAL</u>
Review Ops schedule and
compare people on list from Step
2 above | Conditions : | Standards :
Evaluate people on list
against recent and future time
scheduled to ensure they do
not violate the O.T. rules,
e.g.: Not > 16 continuous, -
no more than 24 hrs in 48 hrs,
- no more than 72 hrs in 7 day
period - at least 8 hours off
between periods. List should
include people on key list. |
| Comments : | | | |
| Satisfactory | | <input type="checkbox"/> | Unsatisfactory <input type="checkbox"/> |
| <hr/> | | | |
| *4 | Element : <u>CRITICAL</u>
Prioritize and make calls | Conditions :
Cue: Called operator is fit for duty. | Standards :
Simulate making call. When
calling, ask person called if
the are "FIT FOR DUTY",
e.g.: no alcohol in last 5 hrs,
FIT FOR DUTY (no
fatigued), (CBOP) |

Comments :

Satisfactory

☐

Unsatisfactory

☐

*5

Element : **CRITICAL**

Inform others of relief

Conditions :**Standards :**

Have HCO log when relief assumes the position
VACATED TIME/DATE, and when FILLED TIME/DATE and whom.
Write an 'AR' documenting time position unfilled (ITS), and description why.
Optional - Give security a heads up that a person is coming.

Comments :

Satisfactory

☐

Unsatisfactory

☐

6

Element :

Turnover

Conditions :

Cue: Turnover is complete

Standards :

Once relief shows up, ensure requirements of "OPS-SHIFT-TURNOVER" get done. (board walkdown, review of current turnover sheets normal and long form, and any relevant POD Notices.

Comments :

Satisfactory

☐

Unsatisfactory

☐

7

Element :

Minimum complement is satisfied.

Conditions :

TERMINATING CUE: No further actions required.

Standards :

Same as element.

Comments :

Satisfactory

☐

Unsatisfactory

☐

JPM NO JS341.001

Loss of Safety Function Determination

Revision #: 0

Review Date: 1/28/2004

Location: Classroom

Estimated Time (minutes): 0.00

Candidate: _____

Evaluator: _____

Actual Time: _____

Trainee Performance: Satisfactory _____ Unsatisfactory _____

Trainee: _____

Instructor: _____

Submitted By _____ Date _____

Reviewed By _____ Date _____

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Initial Conditions:

100% normal operations. MOV 852A A RHR to reactor vessel deluge is held for thermal overload replacement. No other equipment is out of service.

Initiating Cues :

MCC 1D supply breaker trips and cannot be reset. MCC 1D is deenergized. What action needs to be taken per Tech Specs.

Description: Evaluate Plant Conditions And Coordinate Appropriate Actions Per Plant Technica

JPM Tasks

Task ID: 341-027-03-02

Task Standards

Determine that a plant shutdown is required by Tech Spec in accordance with TS 3.0.3.

Tools :

Terminating Cues

References :

<u>ID</u>		<u>Description</u>	<u>Review Date</u>	<u>Ref Flag</u>
PROPSA	A-52.4	CONTROL OF LIMITING CONDITIONS FOR OPERATING EQUIPMENT		<input type="checkbox"/>
TECHSP	ITS 3.0	LIMITING CONDITION FOR OPERATION (LCO) AND SURVEILLANCE REQUIREMENT (SR) APPLICABILITY		<input type="checkbox"/>

Safety Considerations :

Consequences of Inadequate Performance:

General Comments :

Performance Checklist

1	Element : Obtain copy of Tech Specs and A-52.4.	Conditions :	Standards : Same as Element. INITIATING CUE: MCC 1D supply breaker trips and cannot be reset. MCC 1D is deenergized. What action needs to be taken per Tech Specs.
Comments :			
Satisfactory <input type="checkbox"/>		Unsatisfactory <input type="checkbox"/>	
*2	Element : <u>CRITICAL</u> Per Tech Spec 3.8.9, determine that B train AC electrical distribution is inoperable.	Conditions :	Standards : Same as Element.
Comments :			
Satisfactory <input type="checkbox"/>		Unsatisfactory <input type="checkbox"/>	
3	Element : Fill out A-52.4 3.2.1-3.2.3.	Conditions :	Standards : Same as Element.
Comments :			
Satisfactory <input type="checkbox"/>		Unsatisfactory <input type="checkbox"/>	
*4	Element : <u>CRITICAL</u> Perform safety function evaluation (per attachment II)	Conditions :	Standards : Attachment II 1. Yes 2. No 3. 3.8.9/3.5.2 (yes) 4. Determine loss of safety function exist (no RHR injection available) may use A-52.3)
Comments :			
Satisfactory <input type="checkbox"/>		Unsatisfactory <input type="checkbox"/>	

*5 **Element :** **CRITICAL** **Conditions :** **Standards :**
Determine that both trains ECCS inoperable. Enter T.S. 3.5.2C. Both train ECCS inoperable
Immediate entry to LCO
3.0.3.
CUE: No further actions required.

Comments :

Satisfactory

☐

Unsatisfactory

☐

JPM Questions

Question

Answer

References

Reference Type	Reference ID	Description	Ref Flag
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JPM NO JS034.001

Approve a Fuel Handling Deviation Report

Revision #: 1

Review Date: 1/28/2004

Location: Classroom

Estimated Time (minutes): 0.00

Candidate: _____

Evaluator: _____

Actual Time: _____

Trainee Performance: Satisfactory _____ Unsatisfactory _____

Trainee: _____

Instructor: _____

Submitted By _____ Date _____

Reviewed By _____ Date _____

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Initial Conditions:

The plant is in Refueling Mode with the core partially reloaded after a full off load. A problem has occurred in reloading an assembly. A twice burned assembly being reloaded is not able to be seated on the pins in the lower core plate. The refueling crew is recommending overcoming this problem by deviating from the fuel movement sequence by temporarily storing the affected assembly and building a box around the affected location by continuing the reload.

Initiating Cues :

Review the attached Fuel Handling Deviation Report as the Control Room Shift Supervisor.

Description: Approve Fuel Movement Deviations

JPM Tasks

Task ID: 034-016-01-02

Task Standards

SRO has determined that attached deviation is unacceptable.

Tools :

Terminating Cues

References :

<u>ID</u>		<u>Description</u>	<u>Review Date</u>	<u>Ref Flag</u>
PRO	O-15.1	ADMINISTRATIVE REQUIREMENTS FOR CHECKLIST FOR ENTRY TO MODE 6, AND REFUELING CONDITIONS		<input type="checkbox"/>
PRRF	RF-65	REACTOR REFUELING PROCEDURE VOLUME I REFUELING PROCEDURE INSTRUCTIONS		<input type="checkbox"/>
PRRF	RF-65.2	REACTOR REFUELING PROCEDURE VOLUME III FUEL MOVEMENT OPERATIONS		<input type="checkbox"/>
PRRF	RF-8.4	FUEL AND CORE COMPONENT MOVEMENT IN THE SPENT FUEL PIT		<input type="checkbox"/>

Safety Considerations :

Consequences of Inadequate Performance:

Incorrect storage of the assembly is a loss of reactivity control during refueling operations.

General Comments :

Performance Checklist

1	Element : Obtain copy of RF-65.2 Section 1.3.1	Conditions :	Standards : Same as Element.
	Comments :		
	Satisfactory	<input type="checkbox"/>	Unsatisfactory <input type="checkbox"/>
2	Element : Review requirements for storage and building temporary boxes (steps 24 and 25).	Conditions :	Standards : Same as Element.
	Comments :		
	Satisfactory	<input type="checkbox"/>	Unsatisfactory <input type="checkbox"/>
*3	Element : <u>CRITICAL</u> Review the deviation report against the requirements of steps 24 and 25.	Conditions : Storage location is not acceptable. No further actions.	Standards : Does not approve the report
	Comments :		
	Satisfactory	<input type="checkbox"/>	Unsatisfactory <input type="checkbox"/>

JPM Questions**Question****Answer****References**

Reference Type	Reference ID	Description	Ref Flag
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JPM NO JS071.001

Review and Approve a Gas Decay Tank Release

Revision #: 0

Review Date: 1/27/2004

Location: In Plant

Estimated Time (minutes): 0.00

Candidate: _____

Evaluator: _____

Actual Time: _____

Trainee Performance: Satisfactory _____ Unsatisfactory _____

Trainee: _____

Instructor: _____

Submitted By _____ Date _____

Reviewed By _____ Date _____

NOTE

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Initial Conditions:

The plant is at 100% power, the Waste Gas Decay Tank has been held and analyzed for release.

Initiating Cues :

Review the attached Waste Gas Decay Tank Release as the Shift Supervisor authorizing the release.

Description: Authorize Gaseous Waste Release

JPM Tasks

Task ID: 071-013-01-03

Task Standards

Reviews the Gas Decay Tank Release Form, detects errors in the release and does not authorize the release.

Tools :

Terminating Cues

References :

ID

Description

Review Date

Ref Flag

☐

Safety Considerations :

Consequences of Inadequate Performance:

Release of a Waste Gas Decay Tank improperly could result in exceeding the allowable Plant Radiological Release Limits.

General Comments :

Performance Checklist

1	Element : Review data on Waste Gas Decay Release Form Comments :	Conditions :	Standards : Same as Element
	Satisfactory	<input type="checkbox"/>	Unsatisfactory
			<input type="checkbox"/>

*2	Element : <u>CRITICAL</u> Determines that an error exists in the release permit	Conditions : Error exists in the Release Permit in that both R-13 and R-14 cannot be inoperable and make a release. Ref. S-4.2.5 Release of a Gas Decay Tank	Standards : Detects error. Determines that the Release Permit is not acceptable. Does not authorize the release.
	Satisfactory	<input type="checkbox"/>	Unsatisfactory
			<input type="checkbox"/>

3	Element : Notifies Chemistry/RP	Conditions : Cue: No further action	Standards : Same as Element
	Satisfactory	<input type="checkbox"/>	Unsatisfactory
			<input type="checkbox"/>

JPM Questions**Question****Answer****References**

Reference Type	Reference ID	Description	Ref Flag
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JPM NO JS340.016

Emergency Classification

Revision #: 0

Review Date: 1/29/2004

Location: Simulator

Estimated Time (minutes): 10.00

Candidate: _____

Evaluator: _____

Actual Time: _____

Trainee Performance: Satisfactory _____ Unsatisfactory _____

Trainee: _____

Instructor: _____

Submitted By _____ Date _____

Reviewed By _____ Date _____

NOTE

THE EVALUATOR WILL EXPLAIN THE JPM INITIAL CONDITIONS AND PROVIDE CLARIFICATION AS REQUIRED. THE EXAMINEE MAY USE ANY CONTROLLED COPY REFERENCES THAT ARE NORMALLY AVAILABLE IN THE CONTROL ROOM, INCLUDING LOGS. MAKE ALL WRITTEN REPORTS, ORAL REPORTS, AND LOG ENTRIES AS IF THE EVOLUTION WAS ACTUALLY BEING PERFORMED. THE EVALUATOR WILL BE TAKING NOTES. ASK FOR CLARIFICATION OF JPM REQUIREMENTS PRIOR TO THE BEGINNING

Initial Conditions:

The plant has undergone the Event which has just been presented in the preceding scenario.

Initiating Cues :

What is the Emergency Classification which would have been entered during this event.

Description: Event Classification

JPM Tasks

Task ID: 340-001-05-02K

Task Standards

In accordance with the Nuclear Emergency Response Plan

Tools :

Terminating Cues

References :

<u>ID</u>	<u>Description</u>	<u>Review Date</u>	<u>Ref Flag</u>
PREPIP EPIP 1-0	GINNA STATION EVENT EVALUATION AND CLASSIFICATION		<input type="checkbox"/>

Safety Considerations :

Consequences of Inadequate Performance:

General Comments :

This JPM is to classify the event following 2004 NRC Initial Exam Scenario # _____

Performance Checklist

1	Element : Obtain copy of EPIP 1-0, Ginna Station Event Evaluation and Classification.	Conditions :	Standards : Same as element.
	Comments :		
	Satisfactory <input type="checkbox"/>	Unsatisfactory <input type="checkbox"/>	
*2	Element : <u>CRITICAL</u> Evaluate event as per EPIP 1-0.	Conditions : CUE: No further action is required.	Standards : Scenario #1: Determine the classification is an Alert due to primary leakage > 46 gpm (EAL 3.1.2). Scenario #2: Same as Above Scenario #3: Determine the Classification is a Site Area Emergency due to Effluent Monitor Readings (5.1.3). Scenario #4: Determine the Classification is an Alert due to a Red Path on Integrity (1.4.1)
	Comments :		
	Satisfactory <input type="checkbox"/>	Unsatisfactory <input type="checkbox"/>	

JPM Questions**Question****Answer****References**

Reference Type	Reference ID	Description	Ref Flag
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