

**NEW YORK POWER AUTHORITY
JOB PERFORMANCE MEASURE**

S/RO/NLO **Combined RO/SRO** Name: **Verification of Core Thermal Power**

REV: 0 DATE: November 2001 NRC K/A 2.1.7
Ability to Evaluate Plant
Performance and Make Operational
Judgement Based on Instrument
Interpretations.

JAF TASK NUMBER: JAF QUAL STANDARD NUMBER:

ESTIMATED COMPLETION TIME: _____ Minutes

SUBMITTED: _____ OPERATION REVIEW: _____

APPROVED: _____

CANDIDATE NAME: _____ S.S. NUMBER: _____

JPM Completion: () Simulated () Performed

Location: () Plant () Simulator

DATE PERFORMED: _____ TIME TO COMPLETE: _____
Minutes

PERFORMANCE EVALUATION: () Satisfactory () Unsatisfactory

COMMENTS: (MANDATORY FOR UNSATISFACTORY PERFORMANCE)

EVALUATOR: _____
SIGNATURE/PRINTED

CANDIDATE REVIEW: _____
SIGNATURE

**JOB PERFORMANCE MEASURE
RECORD AND CHECKLIST**

Current Update: _____
Date

By: _____
Int.

Outstanding Items:

_____ Technical Review

_____ Additional Information

_____ Questions and Answers

XX Validation

_____ Procedural Change Required

_____ None

Comments:

Current Update: _____
Date

By: _____
Int.

Previous Revision Dates:

**JOB PERFORMANCE MEASURE
REQUIRED TASK INFORMATION**

I. SAFETY CONSIDERATIONS

A. None

II. REFERENCES

A. RAP-7.3.3, "Core Thermal Power Evaluation" Rev. 10

III. TOOLS AND EQUIPMENT

A. None

IV. SET UP REQUIREMENTS

A. A power and flow log at 80% power is available for the candidate.

V. EVALUATOR NOTES

A. None

VI. TASK CONDITIONS

A. The plant is operating at 80% power and raising power following a forced outage. The operation manager has just informed the operating shift that "Verification of Core Thermal Power Heat Balance," was not completed at 75% power. Your task is to perform this verification in accordance with RAP-7.3.3, "Core Thermal Power Evaluation," starting at step 9.3.

*** - CRITICAL STEP**

VII. INITIATING CUE

Inform the candidate:

The plant is operating at 80% power and raising power following a forced outage. The operation manager has just informed the operating shift that "Verification of Core Thermal Power Heat Balance," was not completed at 75% power. Your task is to perform this verification in accordance with RAP-7.3.3, "Core Thermal Power Evaluation," starting at step 9.3.

	STEP	STANDARD	EVALUATION / COMMENT
1.		EVALUATOR: Provide the candidate with a copy of RAP-7.3.3, "Core Thermal Power Evaluation."	SAT / UNSAT
2.	The candidate uses Attachment 2 to calculate / verify core thermal power.		SAT / UNSAT
3.	The candidate obtains the first stage turbine pressure.	This will be obtained from the EPIC Computer, Point 1299. EVALUATOR: Provide the candidate with 557 psig.	SAT / UNSAT
4.	The candidate calculates a value of 88% power.		SAT / UNSAT
5.	The candidate obtains a copy the plant heat balance using section 9.1.1 of this procedure.	1. Go to Main Menu on the 3-D monicore program. 2. Input function number for reports current 3. Place "2" in execute box 4. Place "2" in Core Power & Flow Box 5. Type output device in "(E)" field 6. Press Enter 7. Position curser in Power & Flow report and depress "2" EVALUATOR: Provide candidate with copy of printed log. This should show at 80% power.	SAT / UNSAT
*6.	The candidates compares the two values for per cent core thermal power and determines that the difference is greater than 5%.	The candidate identifies that the values are greater than 5% off (8%).	SAT / UNSAT

* 7.	The power ascension must be stopped and can not continue until the cause of the discrepancy is identified.	EVALUATOR: Power ascension is stopped.	SAT / UNSAT
8.	The candidate determines that an investigation should be started.	Start an investigation if greater than 5% difference by generating <i>?Plant Condition Report?</i>	SAT / UNSAT
9.	The candidate will notify the Site Executive Officer.	EVALUATOR: The Site Execute Officer has been notified. In addition this position may now be fulfilled by the General Manager - Plant Operations.	SAT / UNSAT

Operating Test Section A1, Conduct of Operations

SR0/R0 Question 1

The plant is operating at 100% power with normal maintenance activities in progress. Following 4 days off, you stood watch on dayshift (12-hour shifts) for 5 consecutive days, Thursday through Monday. You are called Monday night and asked to stand watch 12 hours on Tuesday dayshift. You stand watch on Tuesday. You have no approval to exceed overtime guidelines. Can you work your normal scheduled shift on Wednesday dayshift, why or why not?

Answer:

No the individual has worked 72 hours in the last 6 days. If the individual works Wednesday he will exceed 72 hours in 7 days. This can be done if the individual has approval. In this case he dose not have approval.

Reference: AP-11.03 CONTROL OF OVERTIME*

Operating Test Section A1, Conduct of Operations

SRO Question 2

The plant is operating at 100% power with the following shift manning.

- (1) Shift Manager (STA Qualified)
- (1) Control Room Supervisor (CRS)
- (2) Nuclear Control Operator (NCO)
- (3) Non Licensed Operators (NLO)

At 7:00 p.m., one (1) NCO and one (1) NLO is injured and taken offsite. What actions must be taken in regard to plant staffing, and at what time must they be completed.

Answer:

- (a) (0.5) The Shift Manager must call in a NCO to ensure that minimum shift manning requirements are met.
- (b) (0.5) The shift manning must meet the minimum shift manning by 9:00 pm, (within 2 hours).

Reference: TS Section 6.2
AP-12.03 ADMINISTRATION OF OPERATIONS*

Operating Test Section A1, Conduct of Operations

Ro Question 2

During the last quarter an individual was on medical leave for 6 weeks, then returned to work as an operations procedure writer for the remainder of the quarter. The individual has returned to the control room and has completed two 12 hour shifts in the NCO position. (1) If the individual were to arrived at work 1 hour early today can you turnover to him and allow him to assume the NCO1 position alone, why or why not? (2) If you could not allow him to work alone as the NCO1 today when can he stand watch alone?

Answer:

- (1) (0.5) No, the individual can not stand watch alone because he has an inactive license.
- (2) (0.5) The individual must stand watch for 40 hours to reactivate his license. He would be able to stand watch after completing 40 hours tomorrow.

Reference: ODSO-30 MAINTENANCE OF NRC LICENSES AND STA QUALIFICATIONS

**NEW YORK POWER AUTHORITY
JOB PERFORMANCE MEASURE**

S/RO/NLO **SRO**

Name: **Complete surveillance ST-23C, "Jet Pump
Operability Test for Two Loop Operation."**

REV: 0

DATE: November 2001

NRC K/A

2.2.12

**Knowledge of Surveillance
Procedures**

JAF TASK NUMBER:

JAF QUAL STANDARD NUMBER:

ESTIMATED COMPLETION TIME: _____ Minutes

SUBMITTED: _____

OPERATION REVIEW: _____

APPROVED: _____

CANDIDATE NAME: _____

S.S. NUMBER: _____

JPM Completion: () Simulated () Performed

Location: () Plant () Simulator

DATE PERFORMED: _____
Minutes

TIME TO COMPLETE: _____

PERFORMANCE EVALUATION: () Satisfactory

() Unsatisfactory

COMMENTS: (MANDATORY FOR UNSATISFACTORY PERFORMANCE)

EVALUATOR: _____

SIGNATURE/PRINTED

CANDIDATE REVIEW: _____

SIGNATURE

**JOB PERFORMANCE MEASURE
RECORD AND CHECKLIST**

Current Update: _____
Date

By: _____
Int.

Outstanding Items:

_____ Technical Review

_____ Additional Information

_____ Questions and Answers

XX Validation

_____ Procedural Change Required

_____ None

Comments:

Current Update: _____
Date

By: _____
Int.

Previous Revision Dates:

**JOB PERFORMANCE MEASURE
REQUIRED TASK INFORMATION**

I. SAFETY CONSIDERATIONS

A. None

II. REFERENCES

A. A partially completed Surveillance ST-23C, "Jet Pump Operability Test for Two Loop Operation."

III. TOOLS AND EQUIPMENT

A. None

IV. SET UP REQUIREMENTS

A. None

V. EVALUATOR NOTES

A. None

VI. TASK CONDITIONS

A.

*** - CRITICAL STEP**

VII. INITIATING CUE

Inform the candidate:

Surveillance procedure ST-23C, "Jet Pump Operability Test for Two Loop Operation," has just been completed, excluding step 8.4, "Reactor Engineering Data Collection," which is not required at this time. The surveillance was last completed 12 hours ago with acceptable results. Your task as the SNO is to (1) complete the SNO review and (2) determine if any Technical Specification actions are required.

Additional Information:

1. There are no math errors in the procedure.
2. ST-23C, "Jet Pump Operability Test for Two Loop Operation," Rev. 16, is the current revision.

	STEP	STANDARD	EVALUATION / COMMENT
1.		EVALUATOR: Provide the candidate with a partially completed copy of ST-23C, "Jet Pump Operability Test for Two Loop Operation.	SAT / UNSAT
2.	Verify that the required data has been recorded and is within required tolerances.	<p>The following is identified:</p> <p>The calculated loop flow imbalance is 13.4%, which does not meet the acceptance criteria of less than 10%.</p> <p>The calculated total core flow deviation is 11.8% which does not meet the acceptance criteria of less than 10%.</p> <p>Jet Pump 02-1JP9 has a Dp of 47 %PSID which is not in the required band of 37.3 %PSID to 45.6 %PSID.</p>	SAT / UNSAT
3.	Verify that the required initials and signatures have been entered.	Reviews the procedure and determines that signatures and initials have been completed as required.	SAT / UNSAT
4.*	Verifies that the test acceptance criteria is satisfied.	The candidate determines that ALL acceptance criteria is NOT satisfied and checks the "Acceptance criteria not satisfied" on the surveillance.	SAT / UNSAT
5.*	Determine if any TS actions are required.	<p>Determines that TS 3.6.G, Jet Pumps is not satisfied and based on this information the plant is in a 24 cold shutdown LCO.</p> <p>Note: Jet Pump 02-1JP9 has failed.</p>	SAT / UNSAT
6.	Notifies the shift manager of the failed surveillance.		SAT / UNSAT

**NEW YORK POWER AUTHORITY
JOB PERFORMANCE MEASURE**

S/RO/NLO **RO**

Name: **Complete surveillance ST-23C, "Jet Pump
Operability Test for Two Loop Operation."**

REV: 0

DATE: November 2001

NRC K/A

2.2.12

**Knowledge of Surveillance
Procedures**

JAF TASK NUMBER:

JAF QUAL STANDARD NUMBER:

ESTIMATED COMPLETION TIME: _____ Minutes

SUBMITTED: _____

OPERATION REVIEW: _____

APPROVED: _____

CANDIDATE NAME: _____

S.S. NUMBER: _____

JPM Completion: () Simulated () Performed

Location: () Plant () Simulator

DATE PERFORMED: _____
Minutes

TIME TO COMPLETE: _____

PERFORMANCE EVALUATION: () Satisfactory

() Unsatisfactory

COMMENTS: (MANDATORY FOR UNSATISFACTORY PERFORMANCE)

EVALUATOR: _____

SIGNATURE/PRINTED

CANDIDATE REVIEW: _____

SIGNATURE

**JOB PERFORMANCE MEASURE
RECORD AND CHECKLIST**

Current Update: _____
Date

By: _____
Int.

Outstanding Items:

_____ Technical Review

_____ Additional Information

_____ Questions and Answers

XX Validation

_____ Procedural Change Required

_____ None

Comments:

Current Update: _____
Date

By: _____
Int.

Previous Revision Dates:

**JOB PERFORMANCE MEASURE
REQUIRED TASK INFORMATION**

I. SAFETY CONSIDERATIONS

A. None

II. REFERENCES

REFERENCES

A. A partially completed Surveillance ST-23C, "Jet Pump Operability Test for Two Loop Operation."

III. TOOLS AND EQUIPMENT

TOOLS AND EQUIPMENT

A. None

IV. SET UP REQUIREMENTS

A. None

V. EVALUATOR NOTES

A. None

VI. TASK CONDITIONS

A.

*** - CRITICAL STEP**

VII. INITIATING CUE

Surveillance procedure ST-23C, "Jet Pump Operability Test for Two Loop Operation," has just been completed, excluding step 8.4, "Reactor Engineering Data Collection," which is not required at this time. The surveillance was last completed 12 hours ago with acceptable results. Your task as the NCO is to (1) complete the NCO review and (2) determine what component if any, has failed. There are no math errors in the procedure.

	STEP	STANDARD	EVALUATION / COMMENT
1.		EVALUATOR: Provide the candidate with a partially completed copy of ST-23C, "Jet Pump Operability Test for Two Loop Operation.	SAT / UNSAT
2.	Verify that the required data has been recorded and is within required tolerances.	<p>The following is identified:</p> <p>The calculated loop flow imbalance is 13.4%, which does not meet the acceptance criteria of less than 10%.</p> <p>The calculated total core flow deviation is 11.8% which does not meet the acceptance criteria of less than 10%.</p> <p>Jet Pump 02-1JP9 has a Dp of 47 %PSID which is not in the required band of 37.3 %PSID to 45.6 %PSID.</p>	SAT / UNSAT
3.	Verify that the required initials and signatures have been entered.	Reviews the procedure and determines that signatures and initials have been completed as required.	SAT / UNSAT
4.*	Verifies that the test acceptance criteria is satisfied.	The candidate determines that ALL acceptance criteria is NOT satisfied and checks the "Acceptance criteria not satisfied" on the surveillance.	SAT / UNSAT
5.*	Determine what component has failed.	Determines that Jet Pump 02-1JP9 has failed based on the %PSID being outside the calculated range of 37.3 %PSID to 45.6 %PSID.	SAT / UNSAT
6.	Notifies the shift manager of the failed surveillance.		SAT / UNSAT
7.	Initiates a PID		SAT / UNSAT

Operating Test Section A3, Radiation Protection

SRO Question 1

You have just been notified by the New York State Police that there is a tractor trailer truck accident involving a cask. The manifest shows that the cask contains spent demineralizer resin. The cask is still upright on the truck; however, the top of the cask is breached and the truck is engulfed in fire. The fire department has just arrived at the scene. Based on this information (1) what are four personnel protective recommendations that should be provided to the personnel at the scene, (2) what NRC notification(s) are required to be made by operations and (3) how soon must the NRC notification(s) be made?

Answer:

(1) (0.4) List any four of the following personnel protection recommendations for fire:

1. Keep unnecessary people at least 150 feet upwind; greater distances may be necessary if advised by qualified Radiation Authority.
2. Isolate hazard area and deny entry.
3. Self-contained breathing apparatus (SCBA) and structural firefighter's protective clothing will provide limited protection.
4. Detain uninjured persons and equipment exposed to radioactive material until arrival of instructions of qualified Radiation Authority.
5. Delay clean-up until arrival or instruction of qualified Radiation Authority.
6. If water pollution occurs, notify the appropriate authorities.
7. Do not move damaged containers; move undamaged containers out of fire zone.
8. Large Fires: Use water spray, fog (flooding amounts).
9. For massive fire in cargo area, use unmanned hose holder or monitor nozzles.
10. Fight fire from maximum distance. Stay away from ends of tanks.

(2&3) what NRC notifications are required?

(a) (0.2) Immediately Notify

- (0.1) NRC Regional Office, Region I
- (0.1) Director, Office of Material Safety and Safeguards

(b) (0.1) Within 4 hours

- (0.1) NRC Operations Center (10 CFR 50.72(b)(vi))

References: AP-06.02 RADIOACTIVE SHIPMENT TROUBLE*
AP-03.04 INFORMATION REPORTING REQUIREMENTS*

Operating Test Section A3, Radiation Protection

RO Question RO1

(1) Under what conditions are RWPs not initially required, in the radiologically controlled area (RCA), and (2) what action must be taken to protect the workers from excessive dose, under these conditions?

Answer:

(a) (0.5) An RWP is not required for initial response to emergency situations, such as:

- Fire brigade response
- Security response to avert threat to equipment or personnel
- First aid team response
- Plant emergency response

(b) (0.5) Radiation Protection shall provide response coverage and RWP documentation.

Reference: AP-07.01 RADIATION WORK PERMIT PROGRAM

SR0/R0 Question 2

A full core traversing incore probe (TIP) set was in progress when a TIP detector was withdrawn past the in-shield position and can not be moved. The dose in the TIP room is 550 Rad/hr at 1 meter from the "A" TIP machine. Radiation protection and maintenance wants to enter the room to install shielding to reduce the general area dose. The workers have already received the necessary dose extension approvals. (1) What type of radiation work permit is required and (2) what individual(s) must approve entry into this area?

Answer:

- (1) (0.5) Entry into this area requires a non-routine or specific RWP.
- (2) (0.5) The Shift Manager and Radiation Protection Manager must both approve entry to VHRAs.

Reference: AP-07.06 HIGH RADIATION AREA CONTROL

**NEW YORK POWER AUTHORITY
JOB PERFORMANCE MEASURE**

S/RO/NLO **SRO**

Name: **Emergency Plan Classification and
Implementation (Scenario 1)**

REV: 0

DATE: November 2001

NRC K/A

**2.4.41 (4.1)
Knowledge of the Emergency
Action Level Thresholds and
Classifications**

JAF TASK NUMBER: 3340103044 JAF QUAL STANDARD NUMBER: 5EOP.110

ESTIMATED COMPLETION TIME: 10 Minutes

SUBMITTED: _____

OPERATION REVIEW: _____

APPROVED: _____

CANDIDATE NAME: _____

S.S. NUMBER: _____

JPM Completion: () Simulated () Performed

Location: () Plant () Simulator

DATE PERFORMED: _____
Minutes

TIME TO COMPLETE: _____

PERFORMANCE EVALUATION: () Satisfactory () Unsatisfactory

COMMENTS: (MANDATORY FOR UNSATISFACTORY PERFORMANCE)

EVALUATOR: _____

SIGNATURE/PRINTED

CANDIDATE REVIEW: _____

SIGNATURE

**JOB PERFORMANCE MEASURE
RECORD AND CHECKLIST**

Current Update: _____
Date

By: _____
Int.

Outstanding Items:

_____ Technical Review

_____ Additional Information

_____ Questions and Answers

XX Validation

_____ Procedural Change Required

_____ None

Comments:

Current Update: _____
Date

By: _____
Int.

Previous Revision Dates:

**JOB PERFORMANCE MEASURE
REQUIRED TASK INFORMATION**

I. SAFETY CONSIDERATIONS

A. None

II. REFERENCES

A. JAF Emergency Plan Implementing Procedures IAP-2, Rev. 20

III. TOOLS AND EQUIPMENT

A. None

IV. SET UP REQUIREMENTS

A. None

V. EVALUATOR NOTES

A. If simulating this task, then inform the candidate that the conditions of each step need only be properly identified and not actually performed.

VI. TASK CONDITIONS

A. See attached plant status sheet

*** - CRITICAL STEP**

PLANT STATUS SHEET – JPM 33401044F

SRO

Emergency Plan Classification and Implementation

Plant conditions existed as follows:

The plant was increasing power from 80% to 100% power when several events occurred.

The following sequence of events occurred:

The "B" APRM Flow Bias Failed
Inadvertent HPCI initiation and injection into the RPV
Inadvertent MSIV closure
SRV failed open and the discharge line failed above the water level in the Torus.
Bus 10500 was lost as well as the "D" RHR pump.

These events resulted in an emergency depressurization.

Current conditions are as follows:

The reactor vessel is depressurized with makeup at greater than 50 gpm.

VII. INITIATING CUE

Inform the candidate:

Based on the events that have just occurred determine if the current circumstances warrant classification in accordance with the JAF Emergency Plan and, if so, determine the appropriate classification level.

	STEP	STANDARD	EVALUATION / COMMENT
1.	Obtain a controlled copy of the JAF Emergency Plan Implementing Procedures, section IAP-2.	Obtains a controlled copy of IAP-2	SAT / UNSAT
*2.	Determine the appropriate classification level for the given conditions.	Utilizes Figure IAP-2.1 and the EALs referenced to determine that the event should be classified as: ALERT Based on 3.1.1, primary containment pressure can not be maintained less than 2.7 psig with normal means.	SAT / UNSAT
3.	EVALUATOR: Terminate task at this point		

**NEW YORK POWER AUTHORITY
JOB PERFORMANCE MEASURE**

S/RO/NLO **SRO**

Name: **Emergency Plan Classification and
Implementation (Scenario 2)**

REV: 0

DATE: November 2001

NRC K/A

2.4.41 (4.1)

**Knowledge of the Emergency
Action Level Thresholds and
Classifications**

JAF TASK NUMBER: 3340103044

JAF QUAL STANDARD NUMBER: 5EOP.110

ESTIMATED COMPLETION TIME: 10 Minutes

SUBMITTED: _____

OPERATION REVIEW: _____

APPROVED: _____

CANDIDATE NAME: _____

S.S. NUMBER: _____

JPM Completion: () Simulated () Performed

Location: () Plant () Simulator

DATE PERFORMED: _____
Minutes

TIME TO COMPLETE: _____

PERFORMANCE EVALUATION: () Satisfactory

() Unsatisfactory

COMMENTS: (MANDATORY FOR UNSATISFACTORY PERFORMANCE)

EVALUATOR: _____

SIGNATURE/PRINTED

CANDIDATE REVIEW: _____

SIGNATURE

**JOB PERFORMANCE MEASURE
RECORD AND CHECKLIST**

Current Update: _____
Date

By: _____
Int.

Outstanding Items:

_____ Technical Review

_____ Additional Information

_____ Questions and Answers

XX Validation

_____ Procedural Change Required

_____ None

Comments:

Current Update: _____
Date

By: _____
Int.

Previous Revision Dates:

**JOB PERFORMANCE MEASURE
REQUIRED TASK INFORMATION**

I. SAFETY CONSIDERATIONS

A. None

II. REFERENCES

A. JAF Emergency Plan Implementing Procedures IAP-2, Rev. 20

III. TOOLS AND EQUIPMENT

A. None

IV. SET UP REQUIREMENTS

A. None

V. EVALUATOR NOTES

A. If simulating this task, then inform the candidate that the conditions of each step need only be properly identified and not actually performed.

VI. TASK CONDITIONS

A. See attached plant status sheet

*** - CRITICAL STEP**

PLANT STATUS SHEET – JPM 33401044F

SRO

Emergency Plan Classification and Implementation

Plant conditions existed as follows:

The plant is at 95% power and being shutdown for a forced maintenance outage to perform condenser tube cleaning.

The following sequence of events occurred:

Failure of the RCIC inboard steam supply valve 13MOV-15 during stroke testing.

Trip of the running CRD pump.

EHC failure resulted in a turbine trip / loss of bypass valves

Reactor failed to scram – depressurizing the scram air header resulted in all rods going in

“B” Reactor Recirculation system fails due to high pressure.

Current conditions are as follows:

The reactor vessel has depressurized through the “B” RR loop and low pressure ECCS is required for core cooling.

VII. INITIATING CUE

Inform the candidate:

Based on the events that have just occurred determine if the current circumstances warrant classification in accordance with the JAF Emergency Plan and, if so, determine the appropriate classification level.

	STEP	STANDARD	EVALUATION / COMMENT
1.	Obtain a controlled copy of the JAF Emergency Plan Implementing Procedures, section IAP-2.	Obtains a controlled copy of IAP-2	SAT / UNSAT
*2.	Determine the appropriate classification level for the given conditions.	Utilizes Figure IAP-2.1 and the EALs referenced to determine that the event should be classified as a SITE AREA because the highest classification must be used. UE 2.1.1, RPV leakage to drywell leakage >25 gpm ALERT 3.1.1, primary containment pressure can not be maintained less than 2.7 psig with normal means. SITE AREA 2.2.2, Automatic and manual scram was not successful and reactor power is greater than 2.5%	SAT / UNSAT
3.	EVALUATOR: Terminate task at this point		

NEW YORK POWER AUTHORITY
JOB PERFORMANCE MEASURE

PER
PERMANC

S/RO/NLO RO

Name: **Notification of Local Area Governments
by the Control Room Communications
Aid**

REV: 0 DATE: 11/01

NRC K/A SYSTEM NUMBER: **2.4.39**
**Knowledge of RO's Responsibilities in
Emergency Plan Implementation.**

JAF TASK NUMBER: _____

JAF QUAL STANDARD NUMBER: _____

ESTIMATED COMPLETION TIME: **TIME CRITICAL 15 Minutes** ESTIMATED COMPLETION TIME: **TIME CRITICAL**

SUBMITTED: _____

OPERATION REVIEW: _____

APPROVED: _____

CANDIDATE NAME: _____

S.S. NUMBER: _____

JPM Completion: () Simulated () Performed

Location: () Plant () Simulator

DATE PERFORMED: _____
Minutes

TIME TO COMPLETE: _____

PERFORMANCE EVALUATION: () Satisfactory () Unsatisfactory

COMMENTS: (MANDATORY FOR UNSATISFACTORY PERFORMANCE)

EVALUATOR: _____

SIGNATURE/PRINTED

CANDIDATE REVIEW: _____

SIGNATURE

**JOB PERFORMANCE MEASURE
RECORD AND CHECKLIST**

Current Update: _____
Date

By: _____
Int.

Outstanding Items:

- _____ Technical Review
- _____ Questions and Answers
- _____ Procedural Change Required

- _____ Additional Information
- XX Validation
- _____ None

Comments:

Current Update: _____
Date

By: _____
Int.

Previous Revision Dates:

**JOB PERFORMANCE MEASURE
REQUIRED TASK INFORMATION**

I. SAFETY CONSIDERATIONS

OPERATIONS

A. None

II. REFERENCES

MINUTES

A. EAP-1.1, Offsite Notifications, Revision 44.

III. TOOLS AND EQUIPMENT

TOOLS AND EQUIPMENT

A. None

IV. SET UP REQUIREMENTS

A. None

V. EVALUATOR NOTES

A. This is time critical JPM.

VI. TASK CONDITIONS

A. The shift manager has just declared an UNUSUAL EVENT based on EAL 8.2.1, confirmed fire in the boiler house not being extinguished within 15 minutes of notifying the control room

*** - CRITICAL STEP**

VII. INITIATING CUE

The shift manager has just declared an UNUSUAL EVENT based on EAL 8.2.1, confirmed fire in the boiler house and not being extinguished within 15 minutes of notifying the control room. The fire is currently extinguished. You have been designated as the control room communications aid. Security is currently notifying the plant emergency response organization and a plant page notifying personnel on site has been completed.

There is currently no radioactive release and none are expected.

Your task is to notify the state and local governments of the UNUSUAL EVENT.

	STEP	STANDARD	EVALUATION / COMMENT
1	Obtain a controlled copy of EAP-1.1, Offsite Notifications.	The candidate obtains a controlled copy of EAP-1.1.	SAT / UNSAT
2	The candidate selects the appropriate section of the procedure.	The candidate selects section 4.2.2.	SAT / UNSAT
3	The candidate obtains a copy of EAP-1.1, Attachment 1, PART 1, General Information	EVALUATOR: Provide the candidate with a blank copy of EAP-1.1, Attachment 1	SAT / UNSAT
4*	Candidate will complete EAP-1.1, Attachment 1.	<p>The candidate uses the EDAMS computer , data from Niagara Mohawk or the analog strip chart recorders. (EAP-42)</p> <p>EVALUATOR: Verify that the candidate has obtained the correct data for the source used. If the candidate contacts Niagra Mohawk provide the following information:</p> <p>10 mph, at 100 feet</p> <p>Stability class E</p>	SAT / UNSAT
5	Candidate will have the Emergency Director approve the completed form.	EVALUATOR: Tell the candidate that the Emergency Director has approved the form.	SAT / UNSAT
6*	Candidate will transmit the form using the digital sender to NY Warning Point, Oswego County Warning Pt Nine Mile Pt.		SAT / UNSAT

7*	Candidate will contact the parties via the RECS phone and confirm /transmit the information	Pickup handset Press A then * Wait 10 seconds then transmit by by pressing button on underside of handset.	SAT / UNSAT
8	Perform roll call and check off on sheet	EVALUATOR tell candidate that all parties are on line.	SAT / UNSAT
9	Transmit data		SAT / UNSAT
10	Verify that they received data		SAT / UNSAT