

CLINTON POWER STATION

Job Performance Measure

Complete an SRV actuation report

JPM Number: 3831.0101

Revision Number: 00

Date: 7/24/03

Developed By: T. Pickley 7/24/03
Instructor Date

Validated By: T. Delaney 10/16/03
SME or Instructor Date

Review By: P. K. Ryan 7/28/03
Operations Representative Date

JOB PERFORMANCE MEASURE VALIDATION CHECKLIST

NOTE: All steps of this checklist should be performed upon initial validation. Prior to JPM usage, revalidate JPM using steps 8 through 11 below.

- _____ 1. Task description and number, JPM description and number are identified.
- _____ 2. Knowledge and Abilities (K/A) references are included.
- _____ 3. Performance location specified. (in-plant, control room, or simulator)
- _____ 4. Initial setup conditions are identified.
- _____ 5. Initiating and terminating cues are properly identified.
- _____ 6. Task standards identified and verified by SME review.
- _____ 7. Critical steps meet the criteria for critical steps and are identified with an asterisk (*).
- _____ 8. Verify the procedure referenced by this JPM matches the most current revision of that procedure:
Procedure Rev. _____ Date _____
- _____ 9. Pilot test the JPM:
 - a. verify cues both verbal and visual are free of conflict, and
 - b. ensure performance time is accurate.
- _____ 10. If the JPM cannot be performed as written with proper responses, then revise the JPM.
- _____ 11. When JPM is revalidated, SME or Instructor sign and date JPM cover page.

SME/Instructor

Date

SME/Instructor

Date

SME/Instructor

Date

CLINTON POWER STATION
SYSTEM JPM

JPM NUMBER: 3831.0101

REVISION: 00

Revision Record (Summary)

1. **Revision 00,** This is a new JPM

CLINTON POWER STATION
SYSTEM JPM

JPM NUMBER: 3831.0101

REVISION: 00

Operator's Name: _____ SSN: _____

Job Title: NLO RO SRO STA SRO Cert

JPM Title/Number: 3831.0101, Complete an SRV actuation report

Revision Number: 00

Task Number and Title: 383101.01, Complete Control Room actions to document data on failures and actuation's of the Safety Relief Valves in the Main Steam System and to generate reports required by the Nuclear Regulatory Commission

Suggested Testing Environment: Any

Actual Testing Environment: Simulator Plant Control Room

Testing Method: Simulate **Faulted:** Yes
 Perform **Alternate Path:** No

Time Critical: No

Estimated Time to Complete: 18 minutes **Actual Time Used:** _____ minutes

References:

EVALUATION SUMMARY:

Were all the Critical Elements performed satisfactorily? Yes No

The operator's performance was evaluated against the standards contained in this JPM, and has been determined to be: Satisfactory Unsatisfactory

Comments: _____

Evaluator's Name: _____

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Evaluator's Signature: _____

Date:

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READ TO THE OPERATOR

I will explain the initial conditions, which step(s) to simulate or discuss, and provide the initiating cues. When you complete the task successfully, the objective of this Job Performance Measure will be satisfied.

SIMULATOR SET-UP CONDITIONS:

None

TASK STANDARDS:

SRV actuation report is correctly filled out and the SRV has been identified as leaking.

TOOLS, EQUIPMENT, OTHER SPECIAL REQUIREMENTS:

None

PROCEDURAL/REFERENCES:

CPS 9056.02, SAFETY/RELIEF VALVE ACTUATION TEST
CPS 3831.01, SAFETY RELIEF VALVE REPORT

EVALUATOR INSTRUCTIONS:

Amplifying cues are provided within the JPM steps.
Provide the operator with the following:

- CPS 9056.02, SAFETY/RELIEF VALVE ACTUATION TEST
- CPS 9056.02C001, SAFETY/RELIEF VALVE MANUAL ACTUATION CHECKLIST
- CPS 3831.01, SAFETY RELIEF VALVE REPORT
- CPS 3831.01D002, ACTUATION LOG
- DCS Display 6D-04
- DCS Display D05AD1
- DCS Display DD5BD3
- SRV Tailpipe temperature graph

INITIAL CONDITIONS AND INITIATING CUE:

CPS 9056.02, SAFETY/RELIEF VALVE ACTUATION TEST has been performed. You are to complete CPS 3831.01, SAFETY RELIEF VALVE REPORT.

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START TIME: _____

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SYSTEM JPM

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PERFORMANCE INFORMATION

Critical steps are denoted with an asterisk (*) to the left of the step number and appear in **BOLDED** letters. Failure to meet the standards for a critical step constitutes failure of the Job Performance Measure. The sequence of steps is assumed unless denoted in the comments section of the JPM.

PERFORMANCE STEPS

8.1.1 Fill in block 302 of the CPS No. 3831.01D002, ACTUATION LOG.

Standard B21-F047A

CUE

Comments

SAT UNSAT Comment Number

8.1.1 Fill in block 303 of the CPS No. 3831.01D002, ACTUATION LOG.

Standard

CUE

Comments Already filled in

SAT UNSAT Comment Number

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8.1.1 Fill in block 304 of the CPS No. 3831.01D002, ACTUATION LOG.

Standard

CUE

Comments Already filled in

SAT	UNSAT	Comment Number
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8.1.1 Fill in block 305 of the CPS No. 3831.01D002, ACTUATION LOG.

Standard

B

CUE

Comments

SAT	UNSAT	Comment Number
-----	-------	----------------

8.1.1 Fill in block 306 of the CPS No. 3831.01D002, ACTUATION LOG.

Standard

C

CUE

Comments

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SAT	UNSAT	Comment Number
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CLINTON POWER STATION
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8.1.1 Fill in block 307 of the CPS No. 3831.01D002, ACTUATION LOG.

Standard E

CUE

Comments

SAT	UNSAT	Comment Number
-----	-------	----------------

8.1.1 Fill in block 308 of the CPS No. 3831.01D002, ACTUATION LOG.

Standard 80

CUE

Comments

SAT	UNSAT	Comment Number
-----	-------	----------------

***8.1.1 Fill in block 309 of the CPS No. 3831.01D002, ACTUATION LOG.**

Standard Determines that the tail pipe has not returned to normal and that the SRV is leaking.

CUE

Comments

SAT	UNSAT	Comment Number
-----	-------	----------------

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8.1.1 Fill in block 310 of the CPS No. 3831.01D002, ACTUATION LOG.

Standard

CUE

Comments Already filled in

SAT	UNSAT	Comment Number
-----	-------	----------------

8.1.1 Fill in block 311 of the CPS No. 3831.01D002, ACTUATION LOG.

Standard

1013

CUE

Comments

SAT	UNSAT	Comment Number
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8.1.2 Fill in block 312 of the CPS No. 3831.01D002 ACTUATION LOG, if available at the time of reporting or enter "not available" when completing the log. Additional data may be entered later for cross reference.

Standard

1013

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CUE

Comments

SAT UNSAT Comment Number

CLINTON POWER STATION
SYSTEM JPM

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REVISION: 00

8.1.2 Fill in block 313 of the CPS No. 3831.01D002 ACTUATION LOG, if available at the time of reporting or enter "not available" when completing the log. Additional data may be entered later for cross reference.

Standard

CUE

Comments Already filled in

SAT UNSAT Comment Number

8.1.2 Fill in block 314 of the CPS No. 3831.01D002 ACTUATION LOG, if available at the time of reporting or enter "not available" when completing the log. Additional data may be entered later for cross reference.

Standard

A

CUE

Comments

SAT UNSAT Comment Number

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8.1.2 Fill in block 315 of the CPS No. 3831.01D002 ACTUATION LOG, if available at the time of reporting or enter "not available" when completing the log. Additional data may be entered later for cross reference.

Standard

CUE

Comments Already filled in

SAT UNSAT Comment Number

8.1.3 If a COMMENT SHEET, CPS No. 3831.01F001, is completed for this log entry, indicate "YES" in block 316, if a comment sheet was not completed, indicate "NO" in block 316.

Standard

CUE

Comments Already filled in

SAT UNSAT Comment Number

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STOP TIME: _____

TERMINATING CUES:

The SRV actuation log is complete.

K/A REFERENCE NUMBERS

Importance Rating

K/A SYSTEM NUMBER

K/A NUMBER

RO

SRO

2.1.18

2.9

3.0

CLINTON POWER STATION
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INITIATING CUE

CPS 9056.02, SAFETY/RELIEF VALVE ACTUATION TEST has been performed. You are to complete CPS 3831.01, SAFETY RELIEF VALVE REPORT.

Attachments

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