

| | |
|--|--|
| WISCONSIN PUBLIC SERVICE CORPORATION KEWAUNEE NUCLEAR POWER PLANT JOB PERFORMANCE MEASURE | NO. O-LRQ-JPM-A.1-2 REV. Orig |
| | TITLE: Review A Tagout For Approval |
| | DATE PAGE: 1 |

APPROVED BY:

 Nuclear Training Supervisor-Operations

 Assistant Manager Kewaunee Plant - Operations

PERFORMED BY:

 Trainee

 Evaluator

| | | |
|------------------------------|---|--|
| EVALUATION LOCATION: | PLANT/SIMULATOR/CONTROL ROOM | Simulator/Control Room |
| EVALUATION METHOD: | PERFORM/SIMULATE | Perform |
| AVE. COMPLETION TIME: | AVE. TIME FOR THIS JPM | 5 Minutes |
| TIME CRITICAL TASK: | YES/ NO | No |
| MAX. COMPLETION TIME: | N/A FOR NON-TIME CRITICAL TASKS | NA |
| PERFORMANCE LEVEL: | SRO/RO/NAO | SRO |
| TASK NUMBER: | FROM OPS TRNG DATABASE | 1190120302 |
| TASK TYPE: | INITIAL/CONTINUING (FROM OPS TRNG DATABASE) | Initial |
| PLANT SYSTEM: | NAME | Admin. |
| CRITICAL STEPS: | (C) = CRITICAL | 2, 3, and 4 |
| | (S) = SEQUENCE CRITICAL | None |
| | (T) = TIME CRITICAL | None |
| SPECIAL TOOLS AND EQUIPMENT: | SPECIAL ITEMS REQUIRED TO COMPLETE JPM | None |
| REFERENCES: | REFERENCES USED FOR PERFORMANCE OF JPM | NAD 3.3, Rev. A GNP 3.3.1, Rev. G XK100-18 |

READ THE FOLLOWING TO THE OPERATOR:

THIS TASK IS NOT TIME CRITICAL

THE TASK CONDITIONS ARE:

You are the Control Room Supervisor.

The Plant is at 100% power

Maintenance person Kelly Gretz has identified a need to isolate the RHR Heat Exchanger B from the rest of the system, with the exception of vents, drains and valve stem leakoffs, to allow retightening of bolts on the flange on the RHR inlet line to the heat exchanger under Work Request KNPP-XXX.

The on-shift NCOs have prepared a tagout. . They also discussed the condition that the butterfly valves associated with the RHR system, RHR-8A, RHR-8B and RHR-101, have been noted to leak by at an appreciable rate when in the closed position.

The RHR Heat Exchanger does NOT need draining or venting for this work.

THE STEPS IN THIS JPM SHOULD BE: PERFORMED.

INITIATING CUE:

Review the tagout for adequacy and accuracy. Note all discrepancies found and report when review is completed.

DO YOU HAVE ANY QUESTIONS BEFORE WE BEGIN?

Answer any questions the Operator may have, THEN read the following to the Operator to initiate the JPM performance:

LET'S BEGIN

THIS TASK IS NOT TIME CRITICAL

THE TASK CONDITIONS ARE:

You are the Control Room Supervisor.

The Plant is at 100% power

Maintenance person Kelly Gretz has identified a need to isolate the RHR Heat Exchanger B from the rest of the system, with the exception of vents, drains and valve stem leakoffs, to allow retightening of bolts on the flange on the RHR inlet line to the heat exchanger under Work Request KNPP-XXX.

The on-shift NCOs have prepared a tagout. . They also discussed the condition that the butterfly valves associated with the RHR system, RHR-8A, RHR-8B and RHR-101, have been noted to leak by at an appreciable rate when in the closed position.

The RHR Heat Exchanger does NOT need draining or venting for this work.

INITIATING CUE:

Review the tagout for adequacy and accuracy. Note any discrepancies found and report when review is completed.

If required (only for JPM performance on the simulator), take the simulator out of freeze.

Use the JPM evaluation form to mark the operator's performance as the task is being done.

Provide any necessary cues for the JPM.

Take notes to support the resulting pass/fail grade.

For unsatisfactory grades, documentation must be noted in the comment section of the JPM evaluation form.

For any unsatisfactory grades, the JPM evaluation form will be filed in the individual's training file.

LOG START TIME:

| STEP | PERFORMANCE ITEM | * STANDARD | SAT/ UNSA T S U |
|-------|---|--|--------------------------|
| 1. | Verify Tagout covers required switches, valves, and breakers. | * REFER to GNP 3.3.1, XK100-18 and/or other plant documentation. Verify reason for tagout identifies RHR Heat Exchanger flange tightening and requestor is Kelly Gretz. Verify Adequacy/ Accuracy is signed. Compare tags to tagout sheet | |
| (c)2. | Determine RHR-400B Breaker location is incorrect on tag. | * Determine RHR-400B Breaker location is incorrect, Location should be 3CF. | |
| (c)3. | Determine RHR-299B Handwheel Tag is missing. | * Determine RHR-299B Handwheel Tag is missing, Tag is needed to complete tagout. | |
| (c)4. | Determine RHR-80B needs to be added to tagout. | * Determine RHR-80B needs to be added to tagout to isolate RHR heat exchanger. | |
| 5. | Report errors located during review. | * Determine tagout is NOT adequate or accurate. * Report errors found and direct required corrections. | |

* Indicates required items for satisfactory completion of performance items.

LOG STOP TIME:

When the operator completes the performance portion of the JPM, then read the following:

THAT COMPLETES THIS PORTION OF THE JPM.

Ask any required follow-up questions and note the questions and answers in the JPM evaluation comments section.

When done with any required follow-up questions, then read the following:

THAT COMPLETES THIS JPM.

Make sure your documentation on the next page is complete.

| | YES | NO | N/A |
|--|-----|----|-----|
| Were all of the critical steps performed correctly? | | | |
| <u>IF</u> the JPM was time critical, <u>THEN</u> was the JPM completed in the designated time? | | | |
| <u>IF</u> the JPM was NOT time critical, <u>THEN</u> was acceptable progress made in performing the task? | | | |
| Was the task standard met? | | | |

IF any of the above questions was answered with a NO response, THEN this JPM must be evaluated as UNSATISFACTORY.

THE TASK STANDARD FOR THIS JPM IS:

Job Performance Measure was:

Identification of 3 errors on tagout.

SATISFACTORY _____ UNSATISFACTORY _____

EVALUATOR SIGNATURE: _____ DATE: _____

COMMENTS: