# WISCONSIN PUBLIC SERVICE CORPORATION

## KEWAUNEE NUCLEAR POWER PLANT

JOB PERFORMANCE MEASURE

| NO. O-LRQ-JPM-NEW1 | REV. ORIG |
|--------------------|-----------|
|                    |           |

TITLE:

LOCALLY OPERATE THE S/G PORV

DATE: PAGE: 1

| APPROVED BY:                             |                                      |  |  |
|--|--------------------------------------|--|--|
| Nuclear Training Supervisor - Operations | Assistant Manager - Plant Operations |  |  |
| PERFORMED BY:                            |                                      |  |  |
| Trainee                                  | Evaluator                            |  |  |

| EVALUATION<br>LOCATION:      | PLANT/SIMULATOR/CONTROL<br>ROOM            | PLANT          |
|------------------------------|--|----------------|
| EVALUATION METHOD:           | PERFORM/SIMULATE                           | SIMULATE       |
| 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<br>TASKS         | N/A            |
| PERFORMANCE LEVEL:           | SRO/RO/NAO                                 | SRO/RO/NAO     |
| TASK NUMBER:                 | FROM OPS TRNG DATABASE                     | E060010501     |
| TASK TYPE:                   | INITIAL/CONTINUING (FROM OPSTRNG DATABASE) | CONTINUING     |
| PLANT SYSTEM:                | NAME                                       | 006, MS        |
| CRITICAL STEPS:              | (C) = CRITICAL                             | 2, 3, 4 and 5  |
|                              | (S) = SEQUENCE CRITICAL                    | NONE           |
|                              | (T) = TIME CRITICAL                        | NONE           |
| SPECIAL TOOLS AND EQUIPMENT: | SPECIAL ITEMS REQUIRED TO COMPLETE JPM     | NONE           |
| REFERENCES:                  | REFERENCES USED FOR<br>PERFORMANCE OF JPM  | E-0-07, Rev. O |

#### READ THE FOLLOWING TO THE OPERATOR:

THIS TASK IS NOT TIME CRITICAL

THE TASK CONDITIONS ARE:

YOU ARE THE Control Operator "B"

THE PLANT has tripped due to a Fire in a Dedicated Fire Zone.

E-0-07, Fire In Dedicated Fire Zone, is being performed.

THE STEPS IN THIS JPM SHOULD BE: SIMULATED

INITIATING CUE:

You have been directed to locally close SD-3A/CV-31170, per E-0-07, step 11.h.

NOTE: E-0-07 has been completed through step 11.g.

## 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 $\underline{\text{IS NOT}}$ TIME CRITICAL

# THE TASK CONDITIONS ARE:

YOU ARE THE Control Operator "B"

THE PLANT has tripped due to a Fire in a Dedicated Fire Zone.

E-0-07, Fire In Dedicated Fire Zone, is being performed.

#### INITIATING CUE:

You have been directed to locally close SD-3A/CV-31170, per E-0-07, step 11.h.

NOTE: E-0-07 has been completed through step 11.g.

# LOG START TIME:

STEP PERFORMANCE ITEM

\* STANDARD

SAT/ UNSAT

|        |   |   | S | U |
|--------|---|---|---|---|
| 1.     | REFER to E-0-07, Fire in Dedicated Fire Zone, step 11.h.  | * REFERS to E-0-07, step 11.h                                 |   |   |
|        | <u>OR</u>   | <u>OR</u>   |   |   |
|        | REFER to local operator aid for manual control of SD-3A   | REFERS to local operator aid.                                 |   |   |
| (c) 2. | INSERT pin to engage SD-3A manual handwheel.              | * ALIGN Hole by Rotating Handwheel.                           |   |   |
|        | (Cue: Pin is inserted.)                                   | * INSERT pin to engage SD-3A manual handwheel.                |   |   |
| (c) 3. | OPEN SD-3A Diaphragm Bypass Valve.                        | * TURN SD-3A Diaphragm Bypass Valve fully counter-clockwise.  |   |   |
|        | (Cue: Valve is turned fully counter-clockwise.)           |   |   |   |
| (c) 4. | CLOSE NG-235, N <sub>2</sub> Supply to SD-3A.             | * TURN NG-235 fully clockwise.                                |   |   |
|        | (Cue: NG-235 is turned fully clockwise.)                  |   |   |   |
| (c) 5. | CLOSE IA-470, IA to SD-3A.                                | * Turn IA-470 fully clockwise.                                |   |   |
|        | (Cue: IA-470 is turned fully clockwise.)                  |   |   |   |
| 6.     | VERIFY SD-3A is closed.                                   | * VERIFY Valve Stem Indicator for SD-3A is at CLOSED position |   |   |
|        |   | <u>OR</u>   |   |   |
|        | (CUE: Valve stem indicator is at the closed position)  OR | TURN SD-3A handwheel in the CLOSED (clockwise) direction unti | 1 |   |
|        | (CUE: SD-3A is turned fully clockwise.)                   | valve is closed.  |   |   |

<sup>\*</sup> Indicates required items for satisfactory completion of performance items.

| LOG | STOP | TIME: |
|-----|------|-------|
|     |      |       |

#### H:\TRNG\OPSTRNG\JPM\JPMNEW1.ORIG

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 ask the JPM QUESTIONS if required.

READ THE JPM QUESTIONS VERBATIM. If the operator requests clarification, then note rephrasing.

When questioning is complete, then read the following:

## THAT COMPLETES THIS JPM.

NOTE: Make sure your documentation on the next page is complete.

|  |        | YE<br>S | NO      | N/A   |
|--|--------|---------|---------|-------|
| Were all of the critical steps performed correctly?  |        |         |         |       |
| <u>IF</u> the JPM was time critical,<br><u>THEN</u> was the JPM completed in the designated time?                |        |         |         |       |
| <u>IF</u> the JPM was NOT time critical,<br><u>THEN</u> was acceptable progress made in performing the task?     |        |         |         |       |
| Was the task standard met?   |        |         |         |       |
| <u>IF</u> any of the above questions was answered with a <u>NO</u> response, <u>THEN</u> this JF UNSATISFACTORY. | PM mus | t be ev | valuate | ed as |
| THE TASK STANDARD FOR THIS JPM IS:   |        |         |         |       |
| Local control of 1A S/G PORV is established.   |        |         |         |       |
|  |        |         |         |       |
|  |        |         |         |       |
| Job Performance Measure was:   |        |         |         |       |
| SATISFACTORYUNSATISFACTORY   |        |         |         |       |
| EVALUATOR SIGNATURE:D  | ATE: _ |         |         |       |
| COMMENTS:  |        |         |         |       |