V.C. SUMMER NUCLEAR STATION

NRC JOB PERFORMANCE MEASURE

JPS-091

RESPOND TO CORE POWER COMPUTER ALARM (NRC)

Revision No. 0

A/6

RESPOND TO CORE POWER COMPUTER ALARM (NRC)

TRAINEE _____ EVALUATOR _____

EVALUATOR SIGNATURE _____ DATE _____

EVALUATION METHOD: OBSERVE & DISCUSS
EVALUATION LOCATION: SIMULATOR

ESTIMATED TIME: 10.0 MINUTES TIME STARTED: _____

10CFR55.

TIME CRITICAL: No FAULTED JPM: No

TRAINEE PERFORMANCE: SATISFACTORY _____ UNSATISFACTORY _____

READ TO OPERATOR:
WHEN I TELL YOU TO BEGIN, YOU ARE TO PERFORM THE ACTIONS AS DIRECTED IN THE INITIATING CUES. I WILL DESCRIBE GENERAL CONDITIONS UNDER WHICH THIS TASK IS TO BE PERFORMED AND PROVIDE THE NECESSARY TOOLS WITH WHICH TO PERFORM THIS TASK. BEFORE STARTING, I WILL EXPLAIN THE INITIAL CONDITIONS, WHICH STEPS TO SIMULATE OR DISCUSS, AND PROVIDE INITIATING CUES.
WHEN YOU COMPLETE THE TASK SUCCESSFULLY, THE OBJECTIVE FOR THIS JOB PERFORMANCE MEASURE WILL BE SATISFIED.

INITIAL CONDITIONS:

1. The plant is in Mode 1.

TOOLS AND EQUIPMENT NEEDED:

NONE

REFERENCED DOCUMENTS: REV DATE

1. OAP*107.2 OPERATION AT THE LICENSED LIMIT 09/22/97

TASK STANDARDS:

1. The NROATC determines that the alarm (U9003) is not valid (the result of a feedwater transient).
2. The NROATC tells the CRS that they must make a station log entry for this transient.

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INITIATING CUES:

1. Respond to IPCS alarms.

TERMINATING CUES:

1. The NROATC describes actions required for high core power alarm on IPCS.

SAFETY CONSIDERATIONS:

NONE

(S) DENOTES SEQUENCED ELEMENT
(*) DENOTES CRITICAL ELEMENT

PERFORMANCE CHECKLIST:

SAT. UNSAT.

STEP	STANDARD	SAT.	UNSAT.
S*1. Verify alarm is valid by monitoring the five-minute rolling average (U9003-5M).	Determines the alarm is not valid by verifying U9003-5M is less than 2929 MWt.	____	____

COMMENTS: _____

_____

NOTE 2: If student determines that the alarm is NOT valid but does not give any log entry requirements, the examiner should prompt the student: "Are there any actions the CRS/crew must take for this alarm?"

STEP	STANDARD	SAT.	UNSAT.
S*2. Informs CRS that a station log entry is required for the alarm	Determines the alarm is due to a feedwater transient. Informs CRS that a station log entry is required	____	____

COMMENTS: _____

_____

Examiner Stops JPM At This Point

TIME STOPPED. ____

GENERAL COMMENTS:

_____

_____

_____

_____

_____

(S) DENOTES SEQUENCED ELEMENT
(*) DENOTES CRITICAL ELEMENT

PERFORMANCE CHECKLIST: SAT. UNSAT.

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NRC KA REFERENCES:

KA NUMBER	IMPORTANCE FACTOR RO	IMPORTANCE FACTOR SRO
NONE		