

To: Todd Fish, Chief Examiner
From: Jeff Ridosh, Oyster Creek Regulatory Exam Author
Subject: Revisions to Oyster Creek Exam Materials for the July 2011 Initial NRC License Examination
Date: June 27, 2011

The following materials were revised based on comments from the NRC Examination Team during the on-site exam preparation held June 13-15, 2011.

A. Administrative JPMs:

1. SRO JPM 1
 - a. Added Tech Spec clarification to step 3 for Reactor Coolant Leakage and EDG Fuel oil tank level.
2. SRO JPM 3
 - a. Changed As-Left values of IB011A1 to 29.9 in. WC and IB011A2 to 29.7 in. WC in the student handouts.

B. Control Room JPMs:

1. JPM 2
 - a. Reformatted JPM from Exelon format to ES-C-1 format.
 - b. Added a CUE to step 4 for the Main Stop Valve Test pushbutton.
2. JPM 3
 - a. Added statement to the Task Initiating Cue stating that the 'A' Isolation Condenser is the preferred system.
3. JPM 5
 - a. Changed Task Standard to allow the applicant to re-open breaker S1A when 1A fails to automatically open. Changed Cue for Step 15 to reflect the new standard.
4. JPM 6
 - a. Added a cue to performance step 4 to inform the applicant procedure 403 has already been reviewed and bypassing APRM 8 is allowed. This is also stated in the Initial Conditions.
 - b. Added statement to Task Standard and step 7 that APRM indication should be 100% + 1% of CTP by meter indication on Panel 5R.
 - c. Added Terminating Cue and JPM Stop Time on page 7.
 - d. Fixed typo in JPM footer.

5. JPM 8

- a. Added a statement in the Simulator Setup to ensure the TURB BLDG VENT ISOLATION pushbutton on Panel 11R is depressed/reset before beginning JPM.

C. In-plant JPMs:

1. JPM 2

- a. Deleted steps 6 and 7. Added cue in step 5 to inform applicant IC-A shell level is rising and the JPM is complete.

2. JPM 3

- a. Added a cue in step 4 to inform the applicant that the Bypass Switch for Service Water Pump 1-2 breaker at USS 1B3 is in BYPASS.

D. Simulator scenarios:

1. Scenario 1 (Backup Scenario):

- a. No comments or changes.

2. Scenario 2:

- a. No comments or changes.

3. Scenario 3:

- a. Changed the ramp rate and severity of Event #4. The new severity of the EPR failing low is 900 psig and ramp rate is 180 seconds. Updated the Event Summary on page 2 and initiating cue on page 10 reflecting the change.
- b. Fixed a typo on page 26 for Trigger 13 (LOA-CRD052).
- c. Added a statement to place TBCCW Pump #2 in PTL and hang a tag on it on page 25 in the Simulator Setup section.
- d. Added a statement on pages 14 & 18 for Event #6 allowing the crew to enter ABN-17 or ABN-58. Actions are the same in both ABNs for this event. Added ABN-58 to the list of procedures that may be used on page 24.

4. Scenario 4:

- a. Edited the Note on page 21 for Trigger 7 to state that the Condensate Pump A high amps will automatically delete when the pump is tripped.
- b. Fixed Trigger 13 typo on page 22.
- c. Fixed a typo on Role Play 1 on page 8.
- d. Deleted Role Play 2 on page 8.
- e. Added Pressure Control strategy for the ATC on page 12.
- f. Changed the initial Torus Leak rate severity to 4000 to ensure leak is within the makeup capacity of one Core Spray system.