

## **Seabrook Exam Outline Comments**

### JPMs

System JPMs C & G are not Low Power JPMs. Remove "L" from form on next submittal.

### Scenarios

On ES-301-5 Form enter event #'s not the number of items/events.

Scenario 3 Event 3: Designate "N" for BOP for load change.

Scenario 4: Add a planned power change to the scenario.

## **Seabrook Operating Exam Comments**

General Comments on Scenarios:

Add EOP contingency usage to scenarios to have one per set.  
Identify and bold Critical Tasks in each scenario.  
Design event numbers within the body of the scenario guides.  
Specify what Tech Spec will be entered and what actions are to be taken.

Scenario 1: Page 22 – Why go back into E-2? Correct typo/extra verbiage.  
Add valves to clarify CT.  
Add securing RCPs as a CT.  
Inop second containment spray pump to get into FR-Z.1.

Scenario 2: Typo on page 12 (got vs go).  
Modify scenario to enter ECA-0.0.  
Add failure of SWV-16 to automatically open to cool EDG-1A.  
Make starting EDG-1A and opening SWV-16 a CT.

Scenario 3: Typo on page 3 (SGs vs SG).  
Event 3: Credit SRO with N/R for power change on Form 301-5.  
Designate C/D of RCS a CT.

Scenario 4: Fill in Form 301-5 for this scenario.  
Add Channel 1 instrument failure to loss of power panel to get additional TS call.  
Add PORV failing open at end of scenario as additional CT.

## **Job Performance Measure Comments**

General Comments: Shorten directions to students to only initial conditions and initiating cue.  
Also, add "This is a Time Critical JPM" to initiating cue if applicable.  
Have applicants recommend procedure to implement.

Sim JPM A: Initiating cue should be something like "Respond to conditions as necessary."

- Sim JPM B: Put 3<sup>rd</sup> & 4<sup>th</sup> cues on page 5 in to initial conditions.  
All prerequisites met.  
Add cue for examiner.
- Sim JPM C: No comment.
- Sim JPM D: No comment.
- Sim JPM E: Initiating cue should be something like "Respond to conditions as necessary."  
Add controller failure to cause use of jog isolation switch.
- Sim JPM F: Provide cue about N2 supply on page 5 in initial conditions.  
NG-V-30 will be open. Examiner to provide cues as necessary.
- Sim JPM G: Boric acid controller to be set at maximum on initial set up.
- Sim JPM H: Move cue about grid stability makeup on page 5 to the initial conditions.
- In-plant JPM A: No comment.
- In-plant JPM B: Add note that only one solenoid needs to be energized to be successful.
- In-plant JPM C: Specify task standard to use demin water as alternate cooling.  
Move cue about chemistry permit on page 5 to the initial conditions.  
Move cue about drain hose on page 5 to the initial conditions.  
Move cue Tech Specs on page 5 to the initial conditions.

### **RO Admin JPM Comments**

- RO-01: Add work order info and specify when N42 was declared inop.  
Move cue about the work order on page 5 to the initial conditions.
- RO-02: Move cue about Xenon worth on page 5 to the initial conditions.  
Move cue about boron concentration on page 6 to the initial conditions.
- RO-03: Move cue about the makeup line on page 6 to the initial conditions.
- RO-04: In key, correct start time to be 1600 vs 2000 hours.

### **SRO Admin JPM Comments**

- SRO-01: Move cue about the work order on page 5 to the initial conditions.  
Essentially the same as RO-01. Need to distinguish it from RO JPM.
- SRO-02: Move cue about Xenon worth on page 5 to the initial conditions.  
Essentially the same as RO-02. Need to distinguish it from RO JPM.  
Reword initiating cue to review and correct any problems.
- SRO-03: Move cue about the makeup line on page 6 to the initial conditions.

Essentially the same as RO-03. Need to distinguish it from RO JPM.  
Streamline direction to students.

SRO-04: Correct time error on key (1600 vs 2000).

SRO-05: Bulletize items to make easier to read.