

## Operating Test Comments

### JPM Comments

- A1 – No Changes
- A2 – No changes
- A3 – Changed Location to Simulator.  
Added simulator setup instructions for DW FDS and EDS recorders.  
Removed 01:00 candidate handouts due to using simulator for initial readings.
- A4 – Changed font on survey maps to be consistent with font used by RP on original survey maps.
- A5 – Added to Setup Instructions, “Provide EPI-A1 Attachment 1 chart from simulator for candidate use.”
- P1 – Added picture of pipe wrench to handouts.
- P2 – No Changes
- P3 – Added Remote S/D switch initial positions to Instructors Cues.
- S1 – Added “EOP-SPI 1.1, Pulling Scram Fuses has NOT been performed” to Initial Conditions.  
Changed Instructor Cue from “The scram is reset” to “GP1A through GP4A and GP1B through GP4B SCRAM SOL VALVE lights are on”
- S2 – Added control room panel numbers to Critical Steps and Standards.
- S3 – Added referenced SOI Attachments to handout.  
Added Note in Step 6 to wait 60 seconds before inserting trigger
- S4 – Changed from Alternate path to Normal.  
Changed Trigger number to 2 in order to run with JPM S3.  
Changed Instructor Cue for Step 3 to have other operator S/D FW after SDC in operation.  
Added Head Spray page of SOI to handout.
- S5 – Original JPM (Initiate Suppression Pool Makeup) was replaced prior to chief examiner outline review. Facility determined that this action would be performed during scenario 3 and replaced the JPM. Added Containment Spray termination criteria to Initiating Cue after validation.  
Added Figure 10 to handout.
- S6 – Changed Initiating Cue to indicate that ONI-SPI F1 Step 2.4 was also complete.  
Deleted original Step 1 from JPM.
- S7 – Added SOI-C11 Attachment 1 to handout.
- S8 – Changed verbiage in Standards to ‘verify’ keylock switches in bypass and isolating breakers closed.

## Operating Test Comments

### Scenario Comments

#### Scenario 1-100%

- Event 5 instrument failure provided no evaluation material for examiners. Deleted instrument failure from Event 5.
- Event 9 component failure provided no evaluation material for examiners. Deleted component failure from Event 9.
- Several items normally obtained from simulator back-panels is not simulated. Identified that the simulator driver would provide back-panel information to candidates.
- Made minor editorial changes requested by lead examiner.
- Corrected typos.

#### Scenario 2-92%

- Event 7 component failure provided no evaluation material for examiners. Deleted component failure from Event 7.
- Corrected Event numbers on D2.
- As noted above in scenario 1, identified that the simulator driver would provide back-panel information to candidates.
- Identified contingency reactivity manipulation if RFPT is tripped prior to lowering power with flow.
- Made minor editorial changes requested by lead examiner.
- Corrected typos.

#### Scenario 3-3%

- Changed cue to have Chief Examiner determine sufficient reactivity change.
- Noted during validation that performance of IOI-18 took the BOP applicant away from the scenario for an extended period of time without providing useful evaluation information. Added Note to cue SRO to have Field Supervisor perform IOI-18 actions following loss of RPS bus.
- Made minor editorial changes requested by lead examiner.

Scenario 3-3% was replaced by Scenario 4 because of possible compromise.

Scenario 4 was validated without comments.