

DAEC 2009 EXAMINATION OUTLINE

REVIEW COMMENTS

ADMIN TOPICS – ES-301-1

1. Requested that second Conduct Of Operations JPM be replaced with different K/A on both RO and SRO exams due to similarity to previous exam (2005). **replaced**
2. Requested that Radiation Control JPM be replaced (different K/A) on RO exam due to similarity to previous exams (2005 & 2007). **replaced**
3. Requested replacement of Emergency Plan JPM on SRO exam due to similarity to previous exams (2005). **replaced**

CONTROL ROOM/IN-PLANT SYSTEMS – ES-301-2

1. Requested replacement of Control Room Systems JPM S-2 due to similarity to previous exams (2005 & 2007). **JPM is now alternate path**
2. Requested replacement of In-Plant Systems JPM P-3, due to similarity of JPM on 2005 exam. **replaced**

SCENARIOS

1. Requested that Spurious Group 5 Isolation (Scenario 1, Event 3) be replaced due to similarity to events on both 2005 & 2007 exams. **Event was deleted**
2. Requested that Well Water Pump trip (Scenario 1, Event 5) be replaced due to similar event used on 2007 exam. **After discussion with licensee, event not changed.**
3. Expressed concern that Station Blackout (scenario 1, event 6) event not be to similar to event on 2007 exam. After discussion with licensee determined that Diesel malfunctions were significantly different, but suggested that an event be added earlier in scenario to cause the recoverable diesel to be made inoperable but available. **Event added (spurious start with voltage regulator failure).**
4. In scenario 2, recommended that 2nd Recirculation Pump trip have a high vibration precursor also (adds some additional credibility to increased coolant leakage). **Event modified as requested**
5. Recommended incorporating reactivity manipulation on Scenario 2 into a recoverable event malfunction (e.g., degraded vacuum or degraded feed pump). **Power reduction included as response to RR pump trip.**
6. Requested that Spurious RCIC start (Scenario 2, Event 3) be replaced since event was used on 2007 exam. **Replaced with spurious HPCI start.**
7. In scenario 3, recommended that RCIC leak and auto isolation failure (Event 6) be coupled with RCIC surveillance test (event 3). **Changed as requested**
8. Requested that GSW Pump trip (Scenario 3, Event 4) be replaced due to similar events used on 2008 Retake Exam and 2007 Exam. **Event was deleted**

WRITTEN EXAM

1. Suggested that K/As that were rejected as not applicable to DAEC be added to Suppressed K/A list.