

TEST ITEM HISTORY / SOURCE

SYSTEM/PLANT JPMs:

- All JPMs taken directly from the exam bank have been used on an exam since October '95.
- JPMs S5, C1 and P1 were used on the last STP NRC exam.

RO ADMIN JPMs:

- JPMs A1, A2 and A3 are new JPMs.
- JPM A4 was used on the last STP NRC exam.
- JPM A5 has been used on an exam since October '95.

SRO ADMIN JPMs:

- JPMs A6 and A8 are new JPMs.
- JPMs A7 and A9 have been used on an exam since October '95.

SCENARIOS:

Scenario #1 is a new scenario.

Scenario #2 is based on a scenario used during the last STP NRC exam and includes the following changes:

- Initial condition changes from "CCP 1B and Circ Water Pump #14 OOS" to "Train A Control Room HVAC and Feedwater Booster Pump #11 OOS".
- Event #5 changed from SGFP #13 trip to Condensate Pump trips.

TEST ITEM HISTORY / SOURCE continued

Scenario #3 is based on a scenario used since October '95 and includes the following changes:

- Initial condition changed from "DG #11 is loaded on ESF Bus E1A with the E1A transformer tagged out" to "DG #13 OOS for maintenance".
- Turnover information changed from "ramp the Unit to 50% and hold for chemistry sample" to "continue power increase towards 100%".
- Event #2 changed from "Loop 1B Cold Leg RTD fails high" to "Pressurizer Pressure controlling channel fails low".
- Event #3 changed from "Loss of MCC E1C1" to "SG D steam flow fails low".

The Backup Scenario is based on a scenario used since October '95 and includes the following changes:

- Initial condition changed from 28% power and no equipment OOS to 100% power and Circ Water Pump #14 OOS.
- Crew turnover was changed from a power increase to a power reduction.
- The normal evolution was changed from "Load MFP" to "Shift Centrifugal Charging Pumps".
- Event #4 was changed from "SG A level transmitter fails" to "SG A Feedwater flow channel fails".
- "SG A level control fails to respond in manual" malfunction was removed from the scenario.