FITZPATRICK OPERATING TEST COMMENTS

General Comments:

JPM handouts should specify "Initial Conditions" and "Initiating Cue".

All JPM needs to have specific Task Standards.

Provide info under standard regarding where to locate procedures.

Provide info for important precaution and limitations under the standard if it is important for the JPM.

RO Admin JPMs

RO/EC

Provide clarification in initiating cue (amplify instructions to applicant).

JPM step 8 should be critical with respect to venting or draining thru one valve.

JPM step 8 should address the cap on the vent valve.

S/RO COO1

Add plant condition to initial conditions and that the applicant is the CRS.

Modify the initiating cue to ask the applicant to record vs report the results.

SRO COO2

Add attachments 9.7 and 9.8 to answer key.

SRO EP

Insert "negative" for RB pressure.

System JPMs

JPM A

For initial conditions add: "Both RPS buses are powered from their respective MG sets"

State that all prerequisites are met and generator is at ~77MWe.

JPM B

JPM step 6: BOLD B RWP breakers in standard.

Add key lock switches are in bypass to the task standard.

JPM C

There are two Step 14's. Renumber.

JPM E

State in initial conditions that no LOCA is present.

State "B" RHR pump in initial conditions and in task standard.

JPM steps 7, 8, & 10 are critical.

JPM F

Change cue in JPM step 9 to have applicant call the booth.

Step 17 is critical.

Modify task standard to include step 17 actions.

JPM H

JPM steps 5, 7, 8b, & 9 are not critical.

Add evaluator note: 09-5-2-9 will be in alarm until turbine trip is reset.

JPM I

Clarify cue for JPM step 5.

JPM step 8; Add cue that control room tells the applicant that the vent rate is OK.

JPM J

JPM step 16 typo – 03F vs 03.

SCENARIOS

Scenario 1

Page 14: Make note to adjust turbine vibration to allow Recirc flow reduction to occur.
Page 14: Add direction to minimize VARs for turbine vibration event.

Scenario 2

Event 5 - Add AOP-17 actions
Page 16 – remove isolate RWR B loop.
Event 5 – Add TS 3.6.2.4 Condition A
Event 5 – Add start TBC Pump A
Event 5 - Add rod numbers to CRAM group.
Event 5- Add AOP-60 actions (Place RPS transfer switch per OP-18)
Add BOP actions for terminate and prevent low pressure systems.

Scenario 3 & 4

No significant changes.

Scenario 5

Page 17 – Control RPV pressure 800-1000 vs 900-1000 psi.