Val week 9/20/10

Exam Week 10/18/10

OPERATING TEST COMMENTS

Scenarios

#2 Event 1: ADD 30 DAY TS LCO 2: Specify 2B06 as PS to P-192; MAY align 191 to Tr. B
TYPO: "O" vice Ø on pg. 13; 6-9: Add OSM-9 Rq for entry into Floating step 30
ADD - Possible EFAS, CIAS, FS-3. Verify 1 MIN. Rx trip criteria

#4 Remove Boron Concentration report on SG samples - Report EO-88 has higher rad levels based on frisk (Pg. 11 & 18); Verify 1 MIN. Rx trip criteria
Event 2 REMOVE TS 3.3.12A as it's not applicable
Event 3 ADD 3.3.11 30 day TS.

#1 Event 3: ADD "MAY BYPASS NUISANCE VACUUM ALARM EVENT 4: change to indefinite loss of cw pump reduce pwr to 80%. Event 3: Add Boron gallonage required. Event 5: Add that they need to suspend the down-power. Pg. 21 - Change 5023-12-4 to 5023-12-5 (typo).

#3 Event 4: ADD STEP No. 3; CUE SUCH THAT OPERATORS NEED TO CLOSE RTB'S; CUE CHANNELS BLD FOR RTB'S. RTB CLOSURE DETAILS. EVENT 6: ADD CTMT PRESS & temp criteria may or may not be met; ESTABLISH CTMT COOLING >105°F (ADD); MAKE MANUAL RFW START CRITICAL.

Simulator JPMs

S-1: Get rid of time critical start on cover sheet; eliminate CEA ST step after dropped rod (Rx trip overrides ST).
S-3: Pg 3: PZR PRESS < 2250 psia and lowering (step 3A) → also add select other channel
step 3E not critical; step 3g - provide cue that another operator will perform post trip actions once rod bottom lights lit.
S-6: Initiating cue: add 2A04 SWGR ROOM clear of personnel
S-7: Replace?- 2CR055 Monitor #4 (2ndry DCS) "log in" not modeled like CR - Fidelity discrepancy - Requested JPM revised or replaced. (Rev. to put 2ndry DCS OOS)

In-Plant JPMs

NN

Overall: Revise cues to be consistent with good operating practice.

Sim and in plant continued next page

Admin JPMs

(A) SA-1 - need "4.0" Filled out form to compare with applicant's w/ designated
SA-1. Step 2.3.3 Confusing (NN) REVISE
RA-1 - Add "Answer Sheet" - Add cue in beginning to fill out ans. sheet. (NEED FILLED OUT ONE FOR EXAMINER)
SA-2 - Moves ops physics summary to front of JPM.
SA3- Add preq sign off in package - get rid of 2.1.4 start @ 2.4.
- Specify time of discovery
SA4- Same as (A); need initial condition for step 2.3.; DATE AND TIME FOR TABLE AFTER 2.4
SA-5 Need EAL No. (F-1-1b); Red phone in SIM hooked? - Actual phone # in standard (primary)
(Minor VIO - ESF phone not modelled properly; (Xtra phone number - actually "red sticker" tested) (NN)
RA-2 - No comments
RA-3 - Need ACTUAL Values of what's being recorded (INAPPROPRIATE to say "RECORD REQUIRED DATA" when there are 8 parameters) (Debriet)
RA-4 - no comments

In Plant JPM's

P-1 (SFP)

- add "position indicator horizontal" and "handwheel CCW and stopped turning" vice "valve closed" on reverse threaded valves (2)
- give operator radio in initial conditions

Step 2.2.3 → change "20 to 22" to "23-25"
→ change cue to "24"

P-2 ADV

- give operator radio in initial conditions
- step 2.2.3 should say "controller" instead of "positioner"

P-3 Charge CHV Breaker

- Add pictures to show candidate
  - Safe S/D locker open
  - back of 480v Bkr w/ DC switch off
  - CHV pump breaker position lights
  - Breaker PIC w/ springs discharged
  - Breaker PIC w/ springs charged.

ADJUST CUES accordingly

S-5 (MFW to AFW) — NO COMMENTS

S-2 (Reset CTMT cooling)

- MAKE STEP 1 CRITICAL
- REVISE to RESET Ch. A CABINET ONLY

S-4 Restore SDC

needs fixed (should not go to Att. 5)

- Step 5 a) 4) - If any SDC Pumps - NOT capable of start THEN, Go to Attachment 5. (NN _____)

- add - if applicant tries to investigate cause of LPSI pump failure; cue that this will be done by another operator.

S-8 (Fuel Acc.)