

Final Submittal
(Blue Paper)

FINAL SAMPLE PLANS / OUTLINES

SEQUOYAH RETAKE EXAM
50-327 & 50-328/2003-301

FEBRUARY 27, 2003

Facility: <u>Sequoyah</u>		Date of Examination: <u>2/27/2003</u>
Examination Level (circle one): RO		Operating Test Number: <u>1</u>
Administrative Topic/Subject Description		Describe method of evaluation: 1. ONE Administrative JPM, OR 2. TWO Administrative Questions
A.1	Conduct Of Operations	JPM # 161-2 - Calculate Subcooling Margin (Neither SPDS nor Subcooling Margin Monitors are available.) (New) (Perform in Simulator)
	Plant Parameter Verification	JPM # 017 - Determine if SI Termination Criteria is Met (Perform in Simulator)
A.2	Equipment Control	JPM # 022, Calibrate Power Range NI (Perform in Simulator)
A.3	Radiation Control	JPM # 165-2 - Perform a Shielding Calculation. (New)
A.4	Emergency Plan	JPM # 157 - Monitor Status Trees, Pressurized Thermal Shock (Perform in Simulator)

Facility: Sequoayah Scenario No.: 1 Op-Test No.: 1

Examiners: _____ Operators: _____

Initial Conditions: Plant is at 94% power following a trip after a refueling outage. 10 gpd leakage in #3 S/G.

Turnover: Maintain current plant power level and place excess letdown in service. A Severe Thunderstorm Warning is in effect for Hamilton and Rhea counties for the next 2 hours. There is general increased security due to validated threats in the US.

Event No.	Malfunction No.	Event Type*	Event Description
			Set up simulator to IC- 9.
Preinsert			"B" Containment Spray Pump OOS
Preinsert			"B" MDAFW Pump OOS
Preinsert	RH01A	C	"A" RHR Pump Fails
Preinsert	RP16K 605A	C	Phase "A" fails to actuate
1	-	N (RO)	Place Excess Letdown in Service
2	RX18 100%	I (RO)	Tavg Channel fails High
3	FW05B	C (BOP)	"B" MFP trips
4	TH01A	M (All)	Large Break LOCA Loop 1

* (N)ormal, (R)eactivity, (I)nstrument, (C)omponent, (M)ajor, (P)RA, (L)ow Power