

**Appendix D Operator Actions Form ES-D-1**

Facility: Fort Calhoun

Scenario No: 2007-2

Op-Test No. \_\_\_\_\_

Examiners: \_\_\_\_\_

Operators: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_\_\_\_\_\_  
\_\_\_\_\_

Initial Conditions: 100% Power, DG-2 OOS

Turnover: Continue full power operation. Chemistry reports increasing RCS activity. Place an additional charging pump in service. Packing Cooling pump for CH-1C has been running for 30 minutes. (Shift Manager determined that it is not necessary to equalize boron concentration in charging pump.)

Event No.	Malf No.	Event Type*	Event Description
1	N		Place an additional Charging Pump in service
2	I, TS		Level Controller 2929 Fails downscale
3	N, R		Enter AOP-21, High Primary Activity and OP-4, Reactor Shutdown, due to due to high RCS activity
4	C, TS		Safety Injection Tank Nitrogen Leak – Tech Spec Entry
5	C		Steam Generator Tube Leak
6	N/R		AOP-05 Power Reduction
7	I, TS		PR NI channel Fails – Tech Spec Entry
8	I		S/G Level Channel fails high
9	M		Steam Generator Tube Rupture
10	M		Reactor Trip Required
11	C		MSIV Does not close

\* (N)ormal, (R)eactivity, (I)nstrument, (C)omponent, (M)ajor