

### Scenario Outline

Station: Dresden Generating Station    Scenario No.: ILT-N-2    Class ID: 11-1 (2012-301)

Evaluators

Operators

/ crew position

\_\_\_\_\_

\_\_\_\_\_

/ ATC

\_\_\_\_\_

\_\_\_\_\_

/ BOP

\_\_\_\_\_

\_\_\_\_\_

/ CRS

Initial Conditions: Initial Power = 70%

Load dropped to support FRV Maintenance

Turnover:

Remove 2B FWRV From Service For Maintenance

Swap Reactor Building Fans For Maintenance

Place HPCI on the Turning Gear

Event No.	Malf. No.	Event Type*		Event Description
1	NONE	N	BOP	HVAC - Reactor Building Fans, Swap For Maintenance
3	NONE	N	ATC	FW - FWRV, Remove From Service For Maintenance
4	RRMFAEXH	C	ATC	HVAC - Recirc MG Vent Fan, Degrades Causing Low Flow
4	HPTGFAIL	C / T	BOP	HPCI - System, Inoperable Due to Failure of Turning Gear to Engage
5	SER0512	C	ATC	DWEDS - Alarm Failure, Manually Pump Sumps
6	ADS3CBN ADS3CSD	C / T	BOP	MAIN STEAM - ERV, Spurious Opening
7	NP2	M	TEAM	Manual Scram - Loss Of Instrument Air System.
8	HPRMBRKP	M	TEAM	EMERGENCY DEPRESSURIZE - On 2 Areas Above Max Safe Radiation Levels Due To HPCI Steam Line Leak into the HPCI Room.

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