

Facility:	Davis-Besse	Scenario No.:	1	Op Test No.:	DB NRC 2021
Examiners:	_____	Operators:	_____		SRO
	_____		_____		ATC
	_____		_____		BOP
<b>Initial Conditions:</b>					
<ul style="list-style-type: none"> <li>• Approximately 2% power</li> <li>• MDFP in service</li> <li>• MFP 2 running with no load on it, ICS control in HAND</li> </ul>					
<b>Turnover:</b>					
<ul style="list-style-type: none"> <li>• Plant was shut down to repair a small RCS Leak</li> <li>• Reactor Power currently at approximately 2%</li> <li>• Plant startup per DB-OP-06901, complete through Step 3.24</li> <li>• Mode 1 checklist is complete</li> </ul>					
<b>Planned:</b>					
<ul style="list-style-type: none"> <li>• Continue a plant startup per DB-OP-06901, starting at Step 3.25</li> <li>• Place MFP 2 in service and shutdown the MDFP</li> <li>• Raise Reactor power to 4% in preparation for Mode change</li> </ul>					
<b>Critical tasks:</b>					
<ol style="list-style-type: none"> <li>1. Trip All Reactor Coolant Pumps (CT-1)</li> <li>2. Initiate LPI and cross-tie injection lines (CT-4)</li> </ol>					
Event No.	Malf. No.	Event Type*	Event Description		
1		N-BOP/SRO	Transfer from Motor Driven Feed Pump to MFP 2		
2		R-ATC/SRO	Raise power to 4%		
3		C-BOP/SRO	CAC 2 high bearing temperature (TS)		
4		I-ATC/SRO	PZR Level Temp Comp Inst Fails Low		
5		C-BOP/SRO	SW Pump Trip (TS), CT2955 fails to Auto Open		
6		M-All	Large Break LOCA/Reactor Trip/LSCM		
7		C-ATC/SRO	LPI pump 2 fail to start – cross connect LPI		
* (N)ormal, (R)eactivity, (I)nstrument, (C)omponent, (M)ajor					

Facility:	Davis-Besse	Scenario No.:	2	Op Test No.:	DB1LOT21
Examiners:	_____	Operators:	_____		SRO
	_____		_____		ATC
	_____		_____		BOP
Initial Conditions:					
<ul style="list-style-type: none"> <li>• 93% Power</li> <li>• #1 EDG is OOS for maintenance</li> </ul>					
Turnover:					
<ul style="list-style-type: none"> <li>• Reactor Power is at 93% power in preparation to stop #1 Condensate Pump</li> </ul>					
Planned:					
<ul style="list-style-type: none"> <li>• Stop Condensate Pump 1 for planned PMs</li> <li>• Restore #1 EDG to service when maintenance is complete</li> </ul>					
Critical tasks:					
<ol style="list-style-type: none"> <li>1. Restore RCP Seal Return (CT-B)</li> <li>2. Electrical Power Alignment (CT-8)</li> </ol>					
Event No.	Malf. No.	Event Type*	Event Description		
1		N-BOP/SRO	Stop Condensate Pump 1		
2		I-ATC/BOP/SRO	RCS Press NNI input fails low (TS)		
3		C-BOP/SRO	Circ Pump high stator temperature		
4		C-ATC/SRO	MU38, RCP Seal Return fails Closed (TS)		
5		R-ATC/SRO	Small RCS Leak (~275 gpm) into CTMT (TS)		
6		M-ALL	Loss of Offsite Power/Loss of SCM		
7		C-ATC/BOP/SRO	EDG 2 trips/HPI fails to Auto start		
* (N)ormal, (R)eactivity, (I)nstrument, (C)omponent, (M)ajor					