

Facility: Point Beach	Scenario No.: <u>  1  </u>	Op-Test No.: <u> 2012301 </u>	
Examiners: _____	Operators: _____	_____	
_____	_____	_____	
_____	_____	_____	
<p>Initial Conditions: <u>Line 111, Point Beach to Sheboygan Energy Center, is OOS for tower repairs, 'B' MFRV controlling channel is shifted to YELLOW, 1W-3B CRDM shroud fan is OOS for bearing failure, Solar Magnetic Disturbance alert for GIC readings greater than 30 amps, IRPI in alternate for 1Y-06-21 breaker replacement.</u></p> <p>_____</p> <p>_____</p>			
<p>Turnover <u>Unit 1 is stable at 75% power. Following turnover, per OI-72, Containment Air Recirculation System, start Unit 1 'A' Accident Recirc and Cooling Fans then secure 'B' Accident Recirc and Cooling fans in preparation for upcoming vibration data collection.</u></p> <p>_____</p> <p>_____</p>			
Event No.	Malf. No.	Event Type*	Event Description
1		N-BOP N-SRO	Shift Containment Accident Recirc and Cooling Fans
2		I-RO I-SRO TS-SRO	1LT-427 Pressurizer Level (White) fails low
3		C-RO C-SRO TS-SRO	Loop 'B' RTD Bypass Line leak (20 gpm)
4		R-RO N-BOP N-SRO	1W-3A CRDM Shroud Fan trips/Rapid Power Reduction
5		M-All	Small Break LOCA (500 gpm)
6		C-RO	1P-15A Safety Injection Pump trips 1P-15B Safety Injection Pump fails to auto start
7		C-BOP	Main Feed Isolation Valves fail to AUTO close
* (N)ormal, (R)eactivity, (I)nstrument, (C)omponent, (M)ajor			

Facility: Point Beach                      Scenario No.:   2                        Op-Test No.:  2012301 

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

Initial Conditions: Line 111, Point Beach to Sheboygan Energy Center, is OOS for tower repairs, 'B' MFRV controlling channel is shifted to YELLOW, 1W-3B CRDM shroud fan is OOS for bearing failure, Solar Magnetic Disturbance alert for GIC readings greater than 30 amps, IRPI in alternate for 1Y-06-21 breaker replacement.

\_\_\_\_\_

\_\_\_\_\_

Turnover: Unit 1 is at 100% power. Normal shift routine is anticipated per the plant schedule.

\_\_\_\_\_

\_\_\_\_\_

Event No.	Malf. No.	Event Type*	Event Description
1		C-BOP C-SRO TS-SRO	1P-11A CCW Pump trip and 1P-11B CCW Pump fails to auto start
2		C-RO C-SRO	1CV-135 Letdown Line Backpressure Controller oscillations (controller works in manual)
3		TS-SRO	G02 Emergency Diesel Generator Low Starting Air Pressure alarm
4		R-RO N-BOP N-SRO	Solar Magnetic Disturbance AOP-31 1%/hr ramp per AOP-17A, Rapid Power Reduction
5		I-SRO I-RO	1PT-485 Turbine First Stage Pressure fails low with rod motion failure requiring plant trip
6		M-ALL	Failure of BS-2 345 KV Bus Section, H52-31, 13.8 KV cross-tie breaker, G01 and G03 Emergency Diesel Generators (ECA 0.0 entry)
7		C-RO	3 stuck rods post trip

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

Facility: Point Beach                      Scenario No.:   3                        Op-Test No.:  2012301 

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

Initial Conditions: Line 111, Point Beach to Sheboygan Energy Center, is OOS for tower repairs, 'B' MFRV controlling channel is shifted to YELLOW, 1W-3B CRDM shroud fan is OOS for bearing failure, Solar Magnetic Disturbance alert for GIC readings greater than 30 amps, IRPI in alternate for 1Y-06-21 breaker replacement,

Turnover: Unit 1 is at 45% power per OP 1C Startup to Power Operation step through 5.39.3. After turnover, you are to start a second train of feedwater pumps per the remainder of Step 5.39, then raise power at 12% per hour to 75% power.

\_\_\_\_\_

Event No.	Malf. No.	Event Type*	Event Description
1		N-BOP N-SRO	Start 2 <sup>nd</sup> train of Feedwater Pump
2		R-RO N-BOP N-SRO	OP-1C, Startup to Power Operation, up power 12%/hr from 45%
3		C-RO C-SRO	1RC-431K Pressurizer Pressure Controller fails LOW
4		I-BOP I-SRO TS-SRO	1PT-468 'A' Steam Generator Pressure (Red) fails HIGH
5		M-ALL	'B' Steam Line leak inside containment requiring plant trip
6		TS-SRO	1W-1A Containment Accident Fan fails to start
7		C-BOP	Both Main Steam Isolation Valves fail to auto close

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