

Facility: <u>LaSalle</u>		Scenario No.: <u>1</u>		Op-Test No.: <u>2006-301</u>	
Examiners: _____			Operators: _____		
_____			_____		
_____			_____		
Initial Conditions: <u>100% RTP; RCIC is OOS, day 3 of a scheduled 3 day outage.</u>					

Turnover: <u>Maintain power at 100% RTP except as required to perform TSV/EOC-RPT Functional Test. RCIC is OOS, day 3 of a scheduled 3 day outage and expected to be returned to service early next shift..</u>					

Event No.	Malf. No.	Event Type*	Event Description		
1		I _{BOP} (TS) _{SRO}	Perform TSV Scram and EOC-RPT Functional Test. TSV-2 fails surveillance.		
2		R _{RO/SRO}	Commence 200 Mwe Load Decrease.		
3		C _{RO} (TS) _{SRO}	'A' RR FCV controller failure.		
4		C _{RO/SRO}	Loss of Hydrogen Seal Oil.		
5		M _{ALL} C _{BOP} (TS) _{SRO}	Degraded off-site power supplies leading to Loss of Off-Site Power. Division 2 EDG fails to auto start.		
6		C _{BOP/SRO}	Degraded/Loss of cooling to Division 1 DG results in loss of bus 141Y.		
7		M _{ALL}	Station Blackout - recovery of Division 2 EDG.		

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

Simulator Setup

CAEP ILT / RI OOS, cse

Event 1: imf rl258 off
ior qr007 sg7 on

Event 2: no actions

Event 3: When directed from Expert - imf mrc039 0 120

Event 4: Override Recirc Pp On light ON
Override Recirc Pp Off light OFF
Override Amber light TRG 4
Override alarm RO855 TRG 4 ON

Event 5: 241Y Not Live From SAT

Event Description: Commence 200 Mwe Load Decrease.

Time	Position	Applicant's Actions or Behavior
	SRO	DIRECTS crew to reduce power at <300 MWe/hour for load following to 70 Mlbm/hr. Notifies Electric Operations of power reduction
	RO	Takes actions to establish a power ramp per LGP-3-1 to decrease load. Reduces core flow using Attachment C unless otherwise directed by the QNE at a rate up to 300 MWe/hour.
	BOP	Monitors secondary plant, peer checks RO. Removes condensate polishers from service when no longer needed per LOP-CP-03. Maintains condensate flow through the polishers per LOP-CD-03.
	NRC	Remind SRO to have NSO perform reactivity manipulation.
	COMM	As Shift Manager, direct power reduction using FCVs. Reduce power by 200 MWe.

Event Description: During load decrease 'A' RR FCV controller fails such that valve continues to close until locked up by operator. Resultant flow mismatch will require TS evaluation.

Time	Position	Applicant's Actions or Behavior
	SRO	Directs actions of LOA-RR-101 for RR FCV failing closed. Determines core flow mismatch is >allowed. Starts a 2 hour time clock per Tech Spec 3.4.1 condition F. Refers to T/S 3.4.2 A-1. Contacts QNE to evaluate concerns for balancing loop flows Contacts System Engineering and IMD for assistance.
	RO	Takes actions per LOA-RR-101 for RR FCV failing closed. Presses HPU TRIP pushbuttons. Checks core flow and loop flows less than T/S mismatch (w/in 5.425 Mlbm/hour if core flow is >75.95 Mlbm/hour, and w/in 10.85 Mlbm/hour if core flow is <75.95 Mlbm/hour). Checks instrumentation for indications of fuel damage.
	SRO	Direct RO to balance flows using 'B' FCV.
	BOP	Monitors secondary plant, peer checks RO, receives direction from SRO.

Event Description: Loss of Hydrogen Seal Oil (Hydrogen pressure will slowly degrade, allowing the SRO time to begin a controlled plant shutdown.

Time	Position	Applicant's Actions or Behavior
	BOP	Takes action per LOR-1PM02J-B102: Verifies the Hydrogen Seal Oil Pump is tripped. Verifies the Emergency Seal Oil Pump starts. Dispatches an NLO to Seal Oil Skid and panel 1PL19J and Breaker (136Y-3) to investigate. Verifies H2 Purity is maintained >90%
	SRO	Direct actions per LOR-1PM02J-B101, B102, B105. Direct plant shutdown.
	BOP	When the ESOP trips: Verify Hydrogen Seal Oil pressure is being maintained by Turbine Bearing Oil pressure. If Main Generator Gas pressure drops to <30 psig then trips the Main Generator and make PA announcement to: STAND CLEAR of the Main Generator DO NOT WELD or BURN in Main Generator area DO NOT START or STOP electrical equipment in Main Generator area
	RO	Verifies BOP information. Monitors reactor, begins preparations to shutdown the reactor plant.
	SRO	May direct a reactor scram and actions IAW LGP 3-2.
	RO	If SRO directs SCRAM: Arms & depresses scram buttons in both RPS trip systems. Places Reactor Mode Switch to SHUTDOWN. Inserts IRMs and SRMs. Checks all Control Rods in and power decreasing. Informs Supervisor of Control Rod Status and Reactor Power.

Event Description: Degraded off-site power supplies leading to Loss of Off-Site Power.
Division 2 EDG fails to auto start. (If SRO orders scram from previous event, Event 5 will not have Main Generator voltage oscillations.)

Time	Position	Applicant's Actions or Behavior
	BOP	Identifies voltage regulator oscillations/off-site power fluctuations. Places voltage regulator in manual. Refers to LOP-TG-02 fig. 2 for operating limits with the Main Gen. Volt. Reg. In Manual.
	SRO	Directs Panel Operator to place main generator voltage regulator in Manual. Notifies Shift Manager. Contacts System Engineering for Technical support. Contacts Electrical Maint. For support. Performs crew brief or update on status of Main Generator Voltage Regulator on actions required during any transient due to Manual Voltage Regulation. May direct scram. Enters LGA-001.
	RO	Reports reactor scram Takes scram actions if not taken from Event 4.
	BOP	Reports EDG 1 start and energize Bus 141Y. Reports failure to start of EDG 0. Reports loss of bus 142Y. Directs local start of EDG 0.
	SRO	Enters T/S 3.8.7/3.3.8.1 May direct pressure band of 450-650 psig.

Event Description: Degraded/Loss of cooling to Division 1 DG results in loss of bus 141Y.

Time	Position	Applicant's Actions or Behavior
	BOP	Loss of EDG: Takes actions per LOR-1PM01J-B206: Dispatches NLO to 1A DG control panel to determine cause. Refer to appropriate LOR procedures Refer to SOE typer
	SRO	Directs actions per LOA-RP-101 Directs actions per LOA-DG-101 Declare 1A DG and one qualified Off-Site circuit INOPERABLE per Technical Specification 3.8.1 Condition A, C and E
	BOP	Loss of Bus 141Y: Takes actions per the RPS Quick Swap hardcard. Take action per LOA-AP-101 for loss of 141Y
	RO/BOP	Continues with scram actions. Maintains vessel level/pressure per SRO directives.

Event Description: Station Blackout.

Time	Position	Applicant's Actions or Behavior
	SRO	Directs entry into LOA AP-101, Attachment K, Station Blackout Contingencies Determines EDG 0 may be restarted. Directs activities to start EDG 0 [Critical Task]. Determines Bus 142 can be re-energized when EDG-0 restarts. Directs BOP to restore Bus 142Y loads when EDG-0 starts.
	RO	Executes LOA AP-101, Attachment K, Station Blackout Contingencies, per directive of SRO.
	BOP	Restores power to Bus 142Y when EDG 0 starts [Critical Task].
	SRO	Directs recovery activities per LGA-001. When directed by LGA-001, transitions to LGP 2-1, Plant Shutdown. Restores pressure/level control Restarts necessary AC loads
	BOP/RO	Executes directives to SRO to restore power/loads
		Upon reaching a stable configuration with one EDG/Bus 142Y energized, terminate scenario.

Facility: LaSalle Co. Station Scenario No.: 2 Op-Test No.: 2006-301

Examiners: _____ Operators: _____

Initial Conditions: Approximate 20% RTP, both RR Pumps in slow speed with FCVs full open. IC-36

Turnover: Unit shutdown in progress (step E2..14.3 of LGP-2-1) to repair condenser tube leaks. Approximate 20% RTP, both RR Pumps in slow speed with FCVs full open. The MDRFP is in service. Shift will continue to insert control rods per LGP 2-1.

Event No.	Malf. No.	Event Type*	Event Description
1		R _{RO/SRO}	Insert control rods until generator output is approx. 60 MWe
2		I _{RO} (TS) _{SRO}	Two or more IRMs remain greater than 50% scale on range 10 after IRM detectors are inserted.
3		N _{BOP/SRO}	Transfer bus power supplies from in-house to off-site power.
4		C _{BOP} (TS) _{SRO}	Spurious HPCS start.
5		C _{RO/SRO}	MDRFP develops oil leak.
6		M _{ALL}	Partial ATWS (several control rods fail to insert).
7		C _{BOP/SRO}	Main Turbine auto trip failure w/ TCV stuck open.
8		C _{RO/SRO}	CRD pump trips following scram attempt and cannot be restarted until suction filter trips are bypassed or filters replaced.

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

Event Description: Two IRMs remain greater than 50% scale on range 10 after IRM detectors are inserted.

Time	Position	Applicant's Actions or Behavior
	RO	<p>In accordance with step E.2.16 - 17, performs the following for the IRM detectors: Exercises each IRM range switch from range 1 to 10 four or five times. Inserts IRM detectors. In accordance with step E.2.17, verifies IRM and APRM channel overlap by at least 1/2 decade. (Overlap is acceptable if all IRMs read less than 50 on range 10 prior to reaching APRM downscale alarms.) Reports to SRO that two IRMs are reading >50%.</p>
	SRO	<p>Observes IRM/APRM overlap, determines overlap is unsatisfactory. Refers to appropriate technical specification. (Tech Spec SR 3.3.1.1) (TRM 3.3.C) Determines if reactor shutdown can continue.</p>
	BOP	<p>Continues to monitor secondary plant.</p>

Event Description: Transfer bus power supplies from in-house to off-site power IAW LGP 2-1.

Time	Position	Applicant's Actions or Behavior
	BOP	Transfers the following to SAT 142 [LOP-AP-14] Bus 151 through 1512. Bus 152 through 1522. Bus 141X through 1415. Bus 141Y through 1412. Bus 142X through 1425. Bus 142Y through 1422.
	SRO	Directs execution of step E.2.18 in LGP 2-1.
	RO	Monitors reactor plant, continues with reactor plant shutdown.

Event Description: Spurious HPCS start.

Time	Position	Applicant's Actions or Behavior
	BOP	<p>Recognizes HPCS inadvertent initiation. Dispatches NLO to 1B DG room. Secures 1B DG By pressing STOP pushbutton. Prevents re-start of 1B DG by placing Maintenance Switch in MAINT. Takes actions per LOR-1H13-P601-A205 for HPCS Initiation. Verifies automatic actions (HPCS aligns for injection). Checks initiation signal present. Notifies Shift Manager to classify event & make notifications. Shuts down HPCS per LOP-HP-04</p> <p>Verifies HPCS injection is NOT needed by multiple indications Verifies Initiation Signals Clear. Resets the HPCS logic by depressing both reset pushbuttons Closes 1E22-F004 Injection Valve Verifies 1E22-F012 Minimum Flow Valve opens Stops HPCS pump. Verifies 1E22-F012 Minimum Flow Valve closes. When HPCS room fan automatically stops, then shuts down the 1B DG Cooling Water Pump. When plant conditions permit, places HPCS in standby per LOP-HP-03.</p>
	SRO	Directs activities of LOR-1H13-P601-A205 for HPCS Initiation.

Event Description: MDRFP develops oil leak requiring restart of the TDRFP.

Time	Position	Applicant's Actions or Behavior
	BOP	Initiates emergency startup of the Turbine Driven Reactor Feed Pump IAW LOP-FW-04. Trips MDRFP upon completion of TDRFP startup. Takes post-scam actions if SRO directs scram.
	SRO	May direct startup of the TDRFP, shutdown of the MDRFP. Directs scram before auto scram on low RPV level.
	RO	Initiates reactor scram when directed by SRO. Executes LGP 3-2.

Event Description: When the RO scrams the reactor because of a loss of feedwater (Event 5) some control rods fail to insert. Operators must take action to insert all control rods.

Time	Position	Applicant's Actions or Behavior
	SRO	Directs actions per LGA-001 until entry into LGA-010. Directs actions per LGA-010.
	RO	Takes action per LGP-3-2, completes the actions of the Scram Hard Card and follows up with the procedure when multiple alarms are received; Arms and depresses Scram Pushbuttons Places Reactor Mode Switch in SHUTDOWN Inserts IRMs and SRMs Checks all Control Rods <u>IN</u> and Power Decreasing (not all rods in) Informs Unit Supervisor Of Rod Status and Reactor Power Operate CB as necessary within the level band 32 to 45 inches or as specified by the Unit Supervisor Reports to the Unit Supervisor the status (and trend) of RPV Level and Pressure Verifies Main Turbine and Generator Trip (no) Stabilizes Reactor Pressure <1020 psig
	BOP	Operates RCIC as necessary within the level band of 32" to 45" or as specified by Unit Supervisor; may reduce reactor pressure to allow RPV level control using condensate booster pumps. Report to Unit Supervisor the status (and trend) of Reactor Water Level and Pressure. Verify Reactor Recirc Pumps have downshifted. Verify Main Turbine/Generator Trip. Opens Bypass Valves to control reactor pressure <1020psig. Opens Main Steam Line Drains. Operates RWCU per LOP-RT-13.

Event Description: When the RO scrams the reactor because of a loss of feedwater (Event 5) some control rods fail to insert. Operators must take action to insert all control rods.

Time	Position	Applicant's Actions or Behavior
	RO/BOP	<p>Take actions per LGA-010 when directed from LGA-001: Inhibits ADS. Prevents injection from HPCS, LPCS and LPCI.</p> <p>Per the POWER Leg: Initiates ARI. Enters LGA-NB-01. Waits until Cold Shutdown Boron (<3100 gal in SBLC Tank) has been injected.</p> <p>Per the Pressure Leg: If SRVs are cycling then OPEN SRVs to lower pressure to 935 psig. Stabilizes pressure <1059 using turbine bypass valves. Okay to reduce pressure so CB pumps can be used to control RPV level before stabilizing pressure. Do NOT exceed cooldown rate of 100°F/hr. Use Alternate Pressure Control Systems if needed. EHC Pressure Set at 870 psig keeps SRVs closed when LLS is reset.</p> <p>Per the Level Leg: Verifies automatic actions occur (Isolations and DGs Start). If Steam Lines are open then bypass MSIV isolations per LGA-MS-01. When all rods are in, or Cold Shutdown Boron is injected, or the reactor will stay shutdown without Boron, then exits LGA-010 and enters LGA-001.</p>

Facility: LaSalle Co. Station Scenario No.: 3 Op-Test No.: 2006-301

Examiners: _____ Operators: _____

Initial Conditions: Approximately 80% RTP; IC 129, down power to 70 Mlb/hr. Start one loop of suppression pool cooling. Insert 06-39.

Turnover: Approximately 80% RTP. LOS RP-WI- Manual ½ Scram Test was just completed. Control Rod 06-39 scrammed during the test. Cause was investigated, blown fuse was replaced. RCIC LOS RI-Q3 is critical this shift. Shift manager has determined that LOS RI-Q3 should be done first, Bulk Power needs power, but can wait until LOS RI-Q3 is complete and 06-39 is returned to its full-out position. Once control rod 06-39 is at notch 48, contact Bulk Power and tell them you are ready to return to rated power. Special Rema.

Event No.	Malf. No.	Event Type*	Event Description
1		N/C _{BOP} (TS) _{SRO}	RCIC fails pump surveillance.
2		C _{RO} (TS) _{SRO}	Control rod drift (control rod continues to move out after single notch withdrawal).
3		(TS) _{SRO}	SRO receives report from system engineer that fuel oil analysis for the common unit diesel generator indicates that fuel oil particulate concentration is out of specification.
4		C _{BOP/SRO}	TDRFP high vibration leading to removal of pump from service.
5		C _{RO/SRO}	CRD flow control valve fails open.
6		M _{ALL}	'A' RR pumps seals sequentially fail resulting in a LOCA. 'A' loop cannot be isolated.
7		C _{BOP}	HPCS pump water hammer causes a pipe break down stream of the pump (inside the HPCS pump room) that cannot be immediately isolated.
8		M _{ALL}	HPCS line break partially drains suppression pool to HPCS room.

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

Event Description: Conduct LOS RI-Q3 Surveillance.

Time	Position	Applicant's Actions or Behavior
	BOP	Start RCIC system per LOS-RI-Q3. Begin at Step 5.0 Respond to annunciators for low lube pressure and high bearing temp (1H13-P601-103, RCIC TURB OIL PRESS LO, 104, RCIC TURBINE TRIP, and 105, RCIC PMP DISCH FLOW LO. Secures RCIC system Dispatches an NLO to RCIC room determine system status
	SRO	Directs operator to start RCIC IAW LOS-RI-Q3 at Step 5.0 Directs operator to shutdown RCIC IAW LOP RI-03, RCIC Isolation & System Shutdown. Refers to Tech Spec 3.5.3.A-1, A-2.
	SIM	This event is a Technical Specification exercise for the Unit Supervisor. The event trigger simulates an oil leak on the RCIC turbine leading to high bearing temp and low lube pressure. To simulate RCIC turbine oil leak, activate the Event Trigger number 1 (imf r0550 on, and imf r0552 on)

Event Description: Control rod drift (control rod continues to move out after single notch withdrawal).

Time	Position	Applicant's Actions or Behavior
	RO	<p>Responds to 1H13-P603-A-504, CRD DRIFT.</p> <p>Enters and executes applicable steps of LOA-RD-101, Control Rod Drive Abnormal (Step B.1, Rod Drift/Scram)</p> <p>Continually checks control rods status: No more than 1 control rod moving at the same time. No more than 3 control rods have scrammed or DRIFTED Full In.</p> <p>Check control rods - no control rod currently moving. Monitor full core display for rod drift lights. Monitor RWM Screen. MONITOR Four Rod Display.</p> <p>SELECT drifting control rod. VERIFY insert block light - OFF at rod select matrix. Check control rod remains at position 04 or less. If control rod will NOT remain at position 04 or less, depress and hold Insert push-button.</p>
	SRO	<p>Enters and directs activities of LOA RD-101. Refers to T.S. 3.1.3 C-1 and C-2., including T.S. Bases, to determine Operability of affected control rod and applicable LCO Required Actions. Contacts QNE.</p>

Event Description: SRO receives report from system engineer that fuel oil analysis for the common unit diesel generator indicates that fuel oil particulate concentration is out of specification.

Time	Position	Applicant's Actions or Behavior
	COMM	SRO is notified that the Diesel Fuel Oil Monthly Analysis Verification (STORED FUEL OIL), LOS-DO-M1, indicated that the fuel oil for the common unit diesel generator has failed based on oil particulate concentration. Oil particulate concentration is 15 mg/L.
	SRO	Enters Tech Spec 5.5.10.c & 3.8.3.B.1. Declares 0 Diesel Generator INOPERABLE.

Event Description: TDRFP high vibration leading to removal of pump from service.

Time	Position	Applicant's Actions or Behavior
	BOP	<p>Takes action per LOR-1PM02J-A403 for 1B TDRFP vibrations: Checks 1B TDRFP vibration >3 mils Starts the MDRFP per LOP-FW-03 before 4 mils Shuts down 1B TDRFP per LOP-FW-05 before 5 mils IF vibration exceeds 5 mils, TRIP 1B TDRFP (SRO may order TDRFP trip before actually reaching 5 mils. Takes action to start the MDRFP per LOP-FW-03 starting at Step 2.3</p> <ul style="list-style-type: none"> Dispatch NLO to perform pre-start checks (okay to start) Verifies Min Flow Valve M/A station is in AUTO Verifies 1FW005 FRV M/A station is in MANUAL and at zero. Verifies 1FW146 LFCV M/A station is in MANUAL and at zero Verifies 1FW003 FRV Throttle valve is OPEN Verifies 1FW145 LFCV Upstream Isolation valve is OPEN Verifies 1PM03J-A102 NPSH alarm is CLEAR Verifies MDRFP Auxiliary Oil Pump is running Verifies RPV Level is lower than Level-8 Notifies NLO to perform local actions Starts MDRFP using control switch Verifies motor amps stabilize below 441 amps Verifies 1FW008 Min Flow valve indicates 60% OPEN Checks MDRFP discharge pressure >850 psig Shuts down MDRFP Auxiliary Oil pump
	SRO	Directs start of MDRFP, shutdown of TDRFP.

Event Description: TDRFP high vibration leading to removal of pump from service.

Time	Position	Applicant's Actions or Behavior
	BOP	<p>Takes actions per LOP-RL-01 to swap 1B TDRFP to MDRFP: At 1DS001 selects transfer sequence B TDRFP to FRV and press START Verifies AUTO control of RPV level as MDRFP flow increases When FRV demand reaches common control output, verifies 1B TDRFP M/A station transfers to MANUAL and FRV M/A station transfers to AUTO. Checks 1B TDRFP starts to ramp off line after 3-minutes. Verifies 1B TDRFP Min Flow valve starts to open at 4.9 Mlb/hr Transfers LFFRV M/A to AUTO Refers to LOP-FW-05 to shutdown the 1B TDRFP</p>
	SRO	<p>Directs activities of LOR-1PM02J-A403 for 1B TDRFP vibrations, LOP-FW-03 and LOP-FW-05. May direct a reactor scram.</p>
	Comm:	<p>As an NLO sent to investigate the 1B TDRFP wait 2 minutes and then report that you can't really tell but it sounds louder than normal. As to have the Field Supervisor meet you on the turbine deck outside the door to the 1B TDRFP room.</p>
	Comm:	<p>As the Field Supervisor wait 2 minutes after being sent to the 1B TDRFP room, then report that you think the 1B TDRFP is making more noise than usual. Recommend shutting down the 1B TDRFP and calling MMD and System Engineering for assistance.</p>

Event Description: CRD flow control valve fails open causing degradation of RR pump seals due to thermal shock.

Time	Position	Applicant's Actions or Behavior
	RO	<p>Enters and executes applicable steps of LOA-RD-101, Control Rod Drive Abnormal (Step B.3, CRD Flow Control Valve Failure) Check DRIFT lights - OFF. Check the following CRD parameters NORMAL: CRD system flow approximately 63 gpm. (maximum flow) Cooling Header ΔP <30 psid. Drive Water Header ΔP < 600 psid.</p> <p>Transfer Flow Controller, 1C11-R600, to MANUAL.</p> <p>Adjust Flow Controller Output using OPEN/CLOSE pushbuttons to restore parameters to normal.</p> <p>IF Flow Controller Output will not adjust, then locally verify instrument air is lined up to and is available to CRD Manual /Auto Station.</p> <p>Throttle Drive Water PCV 1C11-F003 as required to restore parameters to normal.</p> <p>Determine flow is extremely high, possible RR pump seal failure.</p>
	SRO	Directs actions of LOA-RD-101.
	RO	May direct NLO to swap flow control valves.

Event Description: 1A RR pump's seals fail. 'A' loop cannot be isolated. Small break LOCA occurs after CRD FCV failure to keep containment pressure/temperature rising to force LGA entry.

Time	Position	Applicant's Actions or Behavior
	RO	As drywell pressure rises, scram reactor. Execute steps of LGP 3-2, Reactor Scram Maintains vessel level with FW until transferred to RCIC/HPCS.
	SRO	Enters LGA-001, directs operators to scram reactor, execute steps of LGP 3-2. Enters LGA-003, Primary Containment Control.
	BOP	Follows steps of LGP 3-2 Maintains RPV pressure using bypass valves/SRVs Secures HPCS when directed Detects lowering Suppression Pool

Event Description: HPCS line break partially drains suppression pool to HPCS room.

Time	Position	Applicant's Actions or Behavior
	RO	<p>Takes action per LOR-1PM13J-B304 for RB SE-SW Equip Drn Sump Trouble:</p> <ul style="list-style-type: none"> Dispatch NLO to sump to determine cause Verify second pump started if high-high level Refer to LOP-RE-01T to determine source of leakage Notify Unit Supervisor Notify Radiation Protection <p>Takes actions per LOA-FLD-001 for flooding in Reactor Building</p> <ul style="list-style-type: none"> Check for source of flooding (FP Leak) Close valves to limit flooding input (if directed, leak can be isolated) Shutdown pumps feeding flood (0A and 0B DFPs, Intermediate Jockey and Jockey Pumps) <p>ENTER LGA-002</p> <ul style="list-style-type: none"> Check water level stabilized or decreasing (no) Evacuate building elevations below 710 feet (2-feet in SW corner room) Shutdown running equipment in area (HPCS Water Leg Pump, CRD Pumps) Close water tight doors Evaluate extent of flooding (SW corner room only)
	SRO	<ul style="list-style-type: none"> Determine impact on technical specifications (T/S 3.5.1 for HPCS) Declare affected safety equipment inoperable (HPCS) Classify E-plan per EALs (HA5) <p>Takes actions per LGA-002 for flooding in SW Corner Room</p> <ul style="list-style-type: none"> Operate sump pumps to restore and hold below overflowing Isolate all discharges into affected area (except FP/LGA required) Wait until 2 or more areas above max safe (only one area is flooding)