

Facility: <u>LaSalle</u>		Date of Examination: <u>10/17/16</u>
Exam Level: RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>		Operating Test No.: <u>NRC 15-1</u>
Control Room Systems: *8 for RO; 7 for SRO-I; 2 or 3 for SRO-U		
System / JPM Title	Type Code*	Safety Function
a. 286000 / Starting Service Water Pumps to Maintain Fire Header Pressure (S-FP-01)	D, P, S	8
b. 201006 / Substitute a Control Rod Position IAW LOP-RM-02	N, S	7
c. 295036 / Establish One Loop of Suppression Pool Cooling with Discharge Piping Rupture (S-RH-28)	A, EN, N, S	5
d. 201003 / Respond to an Uncoupled Control Rod (S-NR-12)	A, L, N, S	1
e. 261000 / Manually Initiate SBT in Response to Irradiated Fuel Assembly Damage (S-VG-01)	D, S	9
f. 264000 / '1A' DG Fast Start Loading with High Cooling Water Temperature (S-DG-12)	A, D, S	6
g. 217000 / Startup RCIC for Surveillance Testing with High Turbine Exhaust Pressure and Failure to Isolate (S-RI-13)	A, N, S	4
h. 209002 / Startup HPCS with an Overcurrent Alarm (S-HP-06)	A, D, S	2
In-Plant Systems * (3 for RO); (3 for SRO-I); (3 or 2 for SRO-U)		
i. 295012 / Defeat Isolations per LGA-VP-01 (P-VP-04)	D, E, P, R	5
j. 295031 / Perform In-Plant Actions to Lineup CY to 'B' LPCI (P-CY-02)	D, E, R	2
k. 239002 / Respond to a Stuck OPEN SRV IAW LOA-SRV-101 (P-NB-01)	D, E, R	3
* All RO and SRO-I control room (and in-plant) systems must be different and serve different safety functions; all five SRO-U systems must serve different safety functions; in-plant systems and functions may overlap those tested in the control room.		
* Type Codes	Criteria for RO / SRO-I / SRO-U	
(A)lternate path	4-6 / 4-6 / 2-3	
(C)ontrol room		
(D)irect from bank	≤ 9 / ≤ 8 / ≤ 4	
(E)mergency or abnormal in-plant	≥ 1 / ≥ 1 / ≥ 1	
(EN)gineered safety feature	≥ 1 / ≥ 1 / ≥ 1 (control room system)	
(L)ow-Power / Shutdown	≥ 1 / ≥ 1 / ≥ 1	
(N)ew or (M)odified from bank including 1(A)	≥ 2 / ≥ 2 / ≥ 1	
(P)revious 2 exams	≤ 3 / ≤ 3 / ≤ 2 (randomly selected)	
(R)CA	≥ 1 / ≥ 1 / ≥ 1	
(S)imulator		

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c. 295036 / Establish One Loop of Suppression Pool Cooling with Discharge Piping Rupture (S-RH-28)	A, EN, N, S	5
d. 201003 / Respond to an Uncoupled Control Rod (S-NR-12)	A, L, N, S	1
e. N/A	N/A	N/A
f. 264000 / '1A' DG Fast Start Loading with High Cooling Water Temperature (S-DG-12)	A, D, S	6
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(EN)gineered safety feature	≥ 1 / ≥ 1 / ≥ 1 (control room system)
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(S)imulator	