

Facility: <u>Palisades</u>		Date of Examination: <u>July 2008</u>
Exam Level: RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>		Operating Test Number: <u>1</u>
Control Room Systems <sup>@</sup> (8 for RO); (7 for SRO-I); (2 or 3 for SRO-U, including 1 ESF)		
System / JPM Title	Type Code*	Safety Function
a. Terminate from Emergency Boration	D	1
b. Manually Initiate Containment Isolation (2 valves in series don't close)	A,D,EN	2
c. PORV Lifting After Block Valve Opening (PORV lifts, must close block valve)	A,L,N	3
d. Sample Containment for Hydrogen	A,D	5
e. Perform a Diesel Generator (D/G) Voltage Regulator Test on 1-2 D/G	D	6
f. Place the Zero Power Node Bypass in Operation	D,L	7
g. Align Backup Cooling To Engineered Safeguards Pumps	N	8
h. Set RIA-1113 Waste Gas Discharge Monitor HI Alarm Setpoint	D,P	9
In-Plant Systems <sup>@</sup> (3 for RO); (3 for SRO-I); (3 or 2 for SRO-U)		
i. Outside Control Room 'B' S/G ESDE Isolation per EOP Supplement 18	E,M,R	4s
j. Locally Start and Load 1-1 D/G	A,D	6
k. Manually Start P-41 Diesel Fire Pump	D,E	8
<p><sup>@</sup> All RO and SRO-I control room (and in-plant) systems must be different and serve different safety functions; all 5 SRO-U systems must serve different safety functions; in-plant systems and functions may overlap those tested in the control room.</p>		
*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 (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		