

Facility: <u>Palisades</u>	Date of Examination: <u>July 2008</u>
Exam Level: RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input checked="" 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. N/A – RO Only		
b. Manually Initiate Containment Isolation (SRO-U) (2 valves in series don't close)	A,D,EN	2
c. PORV Lifting After Block Valve Opening (SRO-U) (PORV lifts, must close block valve)	A,L,N	3
d. N/A – RO Only		
e. N/A – RO Only		
f. Place the Zero Power Node Bypass in Operation (SRO-U)	D,L	7
g. N/A – RO Only		
h. N/A – RO Only		

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 (SRO-U)	E,M,R	4s
j. Locally Start and Load 1-1 D/G (SRO-U)	A,D	6
k. N/A – RO Only		

<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.

*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	