

Facility: Perry Date of Examination: Feb. 2013
 Examination Level: RO Operating Test Number: 01

Control Room Systems [®] (8 for RO); (7 for SRO-I); (2 or 3 for SRO-U, including 1 ESF)			
	System / JPM Title	Type Code*	Safety Function
a.	OT-3701-C11_513 Withdraw Control Rods	D, S, A, L	1
b.	OT-3701-E51_006 Lineup RCIC to control RPV level per EOP-SPI 6.6	N, S, L	2
c.	OT-3701-B21_009 Open MSIV's	N, S	3
d.	OT-3701-E12_506 Re-establish Shutdown Cooling	D, S, A, L	4
e.	OT-3701-R43_501 Shutdown Div 2 Diesel Generator	D, S, A	6
f.	OT-3701-D17_001 Startup DW Airborne. Rad Monitor	N, C	7
g.	OT-3701-P41_001 Shift Service Water Pumps (normal)	N, S	8
h.	OT-3701-M25_501 Shift CR Ventilation to ER	N, S, A, EN	9

In-Plant Systems [®] (3 for RO); (3 for SRO-I); (3 or 2 for SRO-U)			
i.	OT-3701-P54_502 Emergency run of motor fire pump	D, A, E	8
j.	OT-3701-T23_004 Containment Closure	D, R, E	5
k.	OT-3701-R10_303 Shed non-essential Divisional bus loads	D, E	6

[®] 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	-----

Facility: <u> Perry </u>	Date of Examination: <u> Feb 2013 </u>	
Examination Level: <u> SRO-I </u>	Operating Test Number: <u> 01 </u>	
Control Room Systems [®] (8 for RO); (7 for SRO-I); (2 or 3 for SRO-U, including 1 ESF)		
System / JPM Title	Type Code*	Safety Function
a. OT-3701-C11_513 Withdraw Control Rods	D, S, A, L	1
b. OT-3701-E51_006 Lineup RCIC to control RPV level per EOP-SPI 6.6	N, S, L	2
c. OT-3701-B21_009 Open MSIV's	N, S	3
d.		4
e. OT-3701-R43_501 Shutdown Div 2 Diesel Generator	D, S, A	6
f. OT-3701-D17_001 Startup DW Airborne. Rad Monitor	N, C	7
g. OT-3701-P41_001 Shift Service Water Pumps (normal)	N, S	8
h. OT-3701-M25_501 Shift CR Ventilation to ER	N, S, A, EN	9
In-Plant Systems [®] (3 for RO); (3 for SRO-I); (3 or 2 for SRO-U)		
i. OT-3701-P54_502 Emergency run of motor fire pump	D, A, E	8
j. OT-3701-T23_004 Containment Closure	D, R, E	5
k. OT-3701-R10_303 Shed non-essential Divisional loads	D, E	6
<p>@ 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	-----	

Facility: Perry Date of Examination: Feb 2013
 Examination Level: SRO-U Operating Test Number: 01

Control Room Systems[@] (8 for RO); (7 for SRO-I); (2 or 3 for SRO-U, including 1 ESF)

System / JPM Title	Type Code*	Safety Function
a. OT-3701-C11_513 Withdraw Control Rods	D, S, A, L	1
b.		
c. OT-3701-B21_009 Open MSIV's	N, S	3
d.		
e.		
f.		
g.		
h. OT-3701-M25_501 Shift CR Ventilation to ER	N, S, A, EN	9

In-Plant Systems[@] (3 for RO); (3 for SRO-I); (3 or 2 for SRO-U)

i.		
j. OT-3701-T23_004 Containment Closure	D, R, E	5
k. OT-3701-R10_303 Shed non-essential Divisional loads	D, E	6

[@] 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	-----