Facility: ___Cooper Nuclear Station___   Date of Examination: March 2008
Examination Level: RO   Operating Test Number: _____

Administrative Topic (see Note)	Type Code*	Describe activity to be performed
Conduct of Operations	M,S	Evaluate a GARDEL Periodic Case.
Conduct of Operations		Not Tested
Equipment Control	N,S	Determine the Isolation Boundary for B Service Water Pump.
Radiation Control	D,S	Perform RW Liquid Release Rate Determination or based on DW Curie Content.
Emergency Plan	D,S	Perform Dose Assessment.

NOTE: All items (5 total) are required for SROs. RO applicants require only 4 items unless they are retaking only the administrative topics, when all 5 are required.

* Type Codes & Criteria: (C)ontrol room, (S)imulator, or Class(R)oom
(D)irect from bank (≤ 3 for ROs; ≤ 4 for SROs & RO retakes)
(N)ew or (M)odified from bank (≥ 1)
(P)revious 2 exams (≤ 1; randomly selected)

Facility: __Cooper Nuclear Station_____   Date of Examination: _March 2008_
Examination Level: __SRO__   Operating Test Number: _____

Administrative Topic (see Note)	Type Code*	Describe activity to be performed
Conduct of Operations	M,S	Make NRC Reportable Determination.
Conduct of Operations	D,S	Review a Procedure Change Request.
Equipment Control	D,S	Determine Post Maintenance Testing Requirements.
Radiation Control	D,S	Authorize Stable Iodine Thyroid Blocking.
Emergency Plan	N,S	EAL/PAR Table Top (Determine EAL following scenario)

NOTE: All items (5 total) are required for SROs. RO applicants require only 4 items unless they are retaking only the administrative topics, when all 5 are required.

* Type Codes & Criteria: (C)ontrol room, (S)imulator, or Class(R)oom
(D)irect from bank (≤ 3 for ROs; ≤ 4 for SROs & RO retakes)
(N)ew or (M)odified from bank (≥ 1)
(P)revious 2 exams (≤ 1; randomly selected)

Facility: _Cooper Nuclear Station_____   Date of Examination: _____

Exam Level: RO   Operating Test No.: _____

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. Withdraw Control Rod Group (Alt. path failure to latch and full insertion of control rod.) IC-216	N,A,S	1
b. Transfer of 4160V Bus 1G from DG2 to Emergency Transformer (SKL0342131) IC-214	D,S,L	6
c. Inject w/RCIC for level control (Alt. Path Controller failure) IC-213	N,A,S	4
d. Perform REC Restoration Following a Loss of Power. (2.2.65.1) IC-214	N,S,L	8
e. Raise DEH Pressure Setpoint (SKL03420102) IC-217	D,S	3
f. Place the second RFPT in service.(SKL0342072) IC-215	D,S	2
g. Verify Group 2 isolation (TIP ball valve fails to close) (SKL0342166) IC-213	D,A,S	5
h. Perform an APRM GAF (SKL0342018) IC-215	D,S	7

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

i. Operate the Diesel Fire Pump Manually (SKL0341010)	D,A,E	8
j. Place a hydraulic control unit in service (SKL0344026)	D,R,	1
k. Emergency Makeup to the Fuel Pool Using the Fire Protection System.	N,R,E	9

[@]All control room (and in-plant) systems must be different and 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
(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: _Cooper Nuclear Station_____		Date of Examination: _____
Exam Level: SRO-U		Operating Test No.: _____

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
c. Inject with RCIC for level control (Alternate Path Controller failure)	N,A,S	4
b. Transfer of 4160V Bus 1G from DG2 to Emergency Transformer (SKL0342131)	D,S,L	6

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

i. Operate the Diesel Fire Pump Manually (SKL0341010)	D,A,E	8
j. Place a hydraulic control unit in service (SKL0344026)	D,R,	1
k. Emergency Makeup to the Fuel Pool Using the Fire Protection System.(New JPM)	N,R,E	9

@All control room (and in-plant) systems must be different and 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
(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: _Cooper Nuclear Station_____   Date of Examination: _____

Exam Level: __SRO-I__   Operating Test No.: _____

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. Withdraw Control Rod Group (Control Rod Collet Failure and full insertion of control rod.)	N,A,S	1
b. Transfer of 4160V Bus 1G from DG2 to Emergency Transformer (SKL0342131)	D,S,L	6
c. Inject with RCIC for level control (Alternate Path Controller failure)	N,A,S	4
d. Perform REC Restoration Following a Loss of Power. (2.2.65.1)	N,S,L	8
e. Raise DEH Pressure Setpoint (SKL03420102)	D,S	3
f. Place the second RFPT in service.(SKL0342072)	D,S	2
g. Verify Group 2 isolation (TIP ball valve fails to close) (SKL0342166)	D,A,S	5

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

i. Operate the Diesel Fire Pump Manually (SKL0341010)	D,A,E	8
j. Place a hydraulic control unit in service (SKL0344026)	D,R,	1
k. Emergency Makeup to the Fuel Pool Using the Fire Protection System.	N,R,E	9

@All control room (and in-plant) systems must be different and 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
(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	