

Facility: Millstone 3Date of Examination: August 12-15

Examination Level (circle one):

SRO (U) & (I)

Operating Test Number: A-1

Administrative Topic/Subject Description		Describe method of evaluation: 1. ONE Administrative JPM, OR 2. TWO Administrative Questions
A.1.1	Shift Turnover Practices (GEN 2.1.3)	JPM SRO - Review Shift Log
		(41.10/45.13)
A.1.2	Non-Nuclear Safety Procedures (GEN 2.1.25)	Evaluate Current Decay Heat Removal Requirements
		41.10/43.5/45.12)
A.2	Tagging and Clearance Procedures (GEN 2.2.13)	Given a completed clearance and reference material, review, amend and approve the clearance.
		(41.10/45.13)
A.3	Review and Approve Release Permits (GEN 2.3.6)	Review and Approve a Radioactive Liquid Waste discharge permit. (43.4/45.10)
A.4	E-Plan Actions (GEN 2.4.44)	Provide initial Protective Action Recommendations after an event is classified.
		(43.5/45.11)

Facility: <u>Millstone Unit 3</u>		Date of Examination: <u>August 7-10, 2002</u>	
Exam Level (circle one): <u>SRO(I)</u>		Operating Test No.: <u>B-1</u>	
B.1 Control Room Systems			
	System / JPM Title	Type Code*	Safety Function
a.	S.01 (#135) Line-Up RHR in the Injection Mode (Respond to an RCS Leak)	M, S, L, E	4.1 - 5
b.	S.02 (#50A) Pressurizer Pressure Control Following Reactor Trip	D, A, E, S, P	3 - 10
c.	S.03 (New) Energize the AC Emergency BUS through the RSSA During ECA-0.0	N, A, E, S	6 - 62
d.	S.04 (#112) Dropped Rod Recovery at Power	D, S	1 - 1
e.	S.05 (#046) Shift AFW Suction to CST (DWST Lo Level)	D, E, S	4.2 - 61
f.	S.06 (#51N) Performance of the Immediate Actions of E-0	D, A, E, S	2 - 13
g.	S.07 (#031) Subsequent Actions in Response to Aux. Bldg. Rad Monitor (3HVR-RE13) Alarm	D, S	7 - 73
B.2 Facility Walk-Through			
a.	P.01 (#137) Establish Feed and Bleed on Charging Pump Cooling (EOP 3501)	D, E, R, L	2 - 4
b.	P.02 (New) Establish Service Water to Train "A" Control Building Chilled Water Cross Tie	N	4.2 - 76
c.	P.03 (#15A) Secondary Side Actions on a Control Room Evacuation Due to a Fire	M, A, E	6 - 62
*Type Codes: (D)irect from bank, (M)odified from bank, (N)ew, (A)lternate path, (C)ontrol room, (S)imulator, (L)ow-Power, (R)CA, (E)OP, (P)revious NRC Exam			

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Facility: Millstone Unit 3			Date of Exam: Week of 8/12/02										Exam Level: SRO	
Tier	Group	K/A Category Points											Point Total	
		K 1	K 2	K 3	K 4	K 5	K 6	A 1	A 2	A 3	A 4	G		
1. Emergency & Abnormal Plant Evolutions	1	9	4	1				0	4			6	24	
	2	5	0	4				1	3			3	16	
	3	2	0	0				1	0			0	3	
	Tier Totals	16	4	5				2	7			9	43	
2. Plant Systems	1	4	1	2	0	1	2	0	2	1	2	4	19	
	2	1	1	1	1	1	0	2	3	1	3	3	17	
	3	0	1	0	1	1	0	0	0	0	1	0	4	
	Tier Totals	5	3	3	2	3	2	2	5	2	6	7	40	
3. Generic Knowledge and Abilities				Cat 1		Cat 2		Cat 3		Cat 4		17		
				6		4		2		5				
<p>Note: 1. Ensure that at least two topics from every K/A category are sampled within each tier (i. e., the "Tier Totals" in each K/A category shall not be less than two).</p> <p>2. The point total for each group and tier in the proposed outline must match that specified in the table. The final point total for each group and tier may deviate by ± 1 from that specified in the table based on NRC revisions. The final exam must total 100 points.</p> <p>3. Select topics from many systems; avoid selecting more than two or three K/A topics from a given system unless they relate to plant-specific priorities.</p> <p>4. Systems/evolutions within each group are identified on the associated outline.</p> <p>5. The shaded areas are not applicable to the category/tier.</p> <p>6.* The generic K/As in Tiers 1 and 2 shall be selected from Section 2 of the K/A Catalog, but the topics must be relevant to the applicable evolution or system.</p> <p>7. On the following pages, enter the K/A numbers, a brief description of each topic, the topics' importance ratings for the SRO license level, and the point totals for each system and category. K/As below 2.5 should be justified on the basis of plant-specific priorities. Enter the tier totals for each category in the table above.</p>														