

Facility: Fermi 2			Date of Exam: 12/7/2020						Operating Test No.: 2020-1								
A P P L I C A N T	E V E N T T Y P E	Scenarios												T O T A L	M I N I M U M (*)		
		1			2			3			4						
		CREW POSITION			CREW POSITION			CREW POSITION			CREW POSITION						
		S R O	A T C	B O P	S R O	A T C	B O P	S R O	A T C	B O P	S R O	A T C	B O P				
SRO-U1 RO <input type="checkbox"/>	RX	1			5									2	1	1	0
	NOR				1									1	1	1	1
SRO-I <input type="checkbox"/>	I/C	2 3 4 6 7 9			6 4 8 3									10	4	4	2
SRO-U <input checked="" type="checkbox"/>	MAJ	5 8			7									3	2	2	1
	TS	4 3			6 2									4	0	2	2
SRO-U2 RO <input type="checkbox"/>	RX	1												1	1	1	0
	NOR					1								1	1	1	1
SRO-I <input type="checkbox"/>	I/C	2 3 4 6 7 9				6 3								8	4	4	2
SRO-U <input checked="" type="checkbox"/>	MAJ	5 8				7								3	2	2	1
	TS	4 3												2	0	2	2
SRO-U3 RO <input type="checkbox"/>	RX				5									1	1	1	0
	NOR				1									1	1	1	1
SRO-I <input type="checkbox"/>	I/C			4 7 9	6 4 8 3									7	4	4	2
SRO-U <input checked="" type="checkbox"/>	MAJ			5 8	7									3	2	2	1
	TS				6 2									2	0	2	2
Instructions:																	
<ol style="list-style-type: none"> 1. Check the applicant level and enter the operating test number and Form ES-D-1 event numbers for each event type; TS are not applicable for RO applicants. ROs must serve in both the at-the-controls (ATC) and balance-of-plant (BOP) positions. Instant SROs (SRO-I) must serve in both the SRO and the ATC positions, including at least two instrument or component (I/C) malfunctions and one major transient, in the ATC position. If an SRO-I <i>additionally</i> serves in the BOP position, one I/C malfunction can be credited toward the two I/C malfunctions required for the ATC position. 2. Reactivity manipulations may be conducted under normal or <i>controlled</i> abnormal conditions (refer to Section D.5.d) but must be significant per Section C.2.a of Appendix D. (*) Reactivity and normal evolutions may be replaced with additional I/C malfunctions on a one-for-one basis. 3. Whenever practical, both instrument and component malfunctions should be included; only those that require verifiable actions that provide insight to the applicant's competence count toward the minimum requirements specified for the applicant's license level in the right-hand columns. 4. For new reactor facility licensees that use the ATC operator primarily for monitoring plant parameters, the chief examiner may place SRO-I applicants in either the ATC or BOP position to best evaluate the SRO-I in manipulating plant controls. 																	

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		S R O	A T C	B O P	S R O	A T C	B O P	S R O	A T C	B O P	S R O	A T C	B O P				
												R	I	U			
SRO-D1 RO <input type="checkbox"/>	RX	1			5											2	1
	NOR												0	1	1	1	
SRO-I <input checked="" type="checkbox"/>	I/C	2 3 4 6 7 9			4 8								8	4	4	2	
SRO-U <input type="checkbox"/>	MAJ	5 8			7								3	2	2	1	
	TS	4 3											2	0	2	2	
SRO-D2 RO <input type="checkbox"/>	RX		1		5								2	1	1	0	
	NOR				1								1	1	1	1	
SRO-I <input checked="" type="checkbox"/>	I/C		2 3 6		6 4 8 3								7	4	4	2	
SRO-U <input type="checkbox"/>	MAJ		5 8		7								3	2	2	1	
	TS				6 2								2	0	2	2	
RO1 RO <input checked="" type="checkbox"/>	RX				5								1	1	1	0	
	NOR												0	1	1	1	
SRO-I <input type="checkbox"/>	I/C			4 7 9	4 8								5	4	4	2	
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RO2 RO <input checked="" type="checkbox"/>	RX					5								1	1	1	0
	NOR													0	1	1	1
SRO-I <input type="checkbox"/>	I/C			4 7 9		4 8								5	4	4	2
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RO3 RO <input checked="" type="checkbox"/>	RX		1											1	1	1	0
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SRO-I <input type="checkbox"/>	I/C		2 3 6			6 3								5	4	4	2
SRO-U <input type="checkbox"/>	MAJ		5 8			7								3	2	2	1
	TS													0	0	2	2
RO4 RO <input checked="" type="checkbox"/>	RX		1											1	1	1	0
	NOR					1								1	1	1	1
SRO-I <input type="checkbox"/>	I/C		2 3 6			6 3								5	4	4	2
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