

Facility: Dresden Station			Date of Exam: 8/21/17									Operating Test No.: 2017-301						
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					
																R	I	U
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/> #1,4	RX	2							2					2		1		
	NOR	1												1		1		
	I/C	3,4 5,6					3,4 5		3,5					9		4		
	MAJ	7,8					7,8		7,8					6		2		
	TS	4,5												2		2		
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/> #2,5	RX		2		6								2		1			
	NOR				1				1				2		1			
	I/C		3,5		2,3 4,5				4,6				8		4			
	MAJ		7,8		7,8				7,8				6		2			
	TS				3,4								2		2			
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/> #3,6	RX					6		2					2		1			
	NOR			1		1		1					3		1			
	I/C			4,6		2		3,4 5,6					7		4			
	MAJ			7,8		7,8		7,8					6		2			
	TS							3,4 6					3		2			
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/> #7	RX	2							2				2		1			
	NOR	1											1		1			
	I/C	3,4 5,6							3,5				6		4			
	MAJ	7,8							7,8				4		2			
	TS	4,5											2		2			
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/> #8	RX		2					2					2		1			
	NOR							1					1		1			
	I/C		3,5					3,4 5,6					6		4			
	MAJ		7,8					7,8					4		2			
	TS							3,4 6					3		2			

Instructions:

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 *additionally* 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 *controlled* 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.