

Facility: Dresden Station Date of Exam: 8/8/16 Operating Test No.: 2016-301

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 X SRO-U <input type="checkbox"/>	RX	2			2								2	1	1	0												
	NOR	1											1	1	1	1												
	I/C	3, 4 5, 6			4, 5								6	4	4	2												
	MAJ	7, 8			7, 8								4	2	2	1												
	TS	3, 6											2	0	2	2												
RO 1 X SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX		2										1	1	1	0												
	NOR				1								1	1	1	1												
	I/C		3, 6		3, 6								4	4	4	2												
	MAJ		7, 8		7, 8								4	2	2	1												
	TS												0	0	2	2												
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX	SURROGATE																1	1	0								
	NOR																									1	1	1
	I/C																									4	4	2
	MAJ																									2	2	1
	TS																									0	2	2
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX																1	1	0									
	NOR																1	1	1									
	I/C																4	4	2									
	MAJ																2	2	1									
	TS																0	2	2									

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 - 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 instrument or component malfunctions on a one-for-one basis.
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 - For 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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		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 2 X SRO-U <input type="checkbox"/>	RX	2				2									2	1	1	0														
	NOR	1												1	1	1	1															
	I/C	3, 4 5, 6				4, 5								6	4	4	2															
	MAJ	7, 8				7, 8								4	2	2	1															
	TS	3, 6												2	0	2	2															
RO 2 X SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX		2											1	1	1	0															
	NOR						1							1	1	1	1															
	I/C		3, 6			3, 6								4	4	4	2															
	MAJ		7, 8			7, 8								4	2	2	1															
	TS													0	0	2	2															
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX	SURROGATE																							1	1	0					
	NOR																													1	1	1
	I/C																													4	4	2
	MAJ																													2	2	1
	TS																													0	2	2
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX																				1	1	0									
	NOR																					1	1	1								
	I/C																					4	4	2								
	MAJ																					2	2	1								
	TS																					0	2	2								

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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
<input type="checkbox"/> RO <input checked="" type="checkbox"/> SRO-I 3 <input checked="" type="checkbox"/> X <input type="checkbox"/> SRO-U	RX	2											1	1	1	0	
	NOR	1				1							2	1	1	1	
	I/C	3, 4 5, 6				3, 6		2, 6					8	4	4	2	
	MAJ	7, 8				7, 8		7, 8					6	2	2	1	
	TS	3, 6											2	0	2	2	
<input type="checkbox"/> RO <input checked="" type="checkbox"/> SRO-I 4 <input checked="" type="checkbox"/> X <input type="checkbox"/> SRO-U	RX		2		2								2	1	1	0	
	NOR				1				1				2	1	1	1	
	I/C		3, 6		3, 4 5, 6			3, 4, 5					9	4	4	2	
	MAJ		7, 8		7, 8			7, 8					6	2	2	1	
	TS				3, 4								2	0	2	2	
<input type="checkbox"/> RO <input checked="" type="checkbox"/> SRO-I 5 <input checked="" type="checkbox"/> X <input type="checkbox"/> SRO-U	RX					2							1	1	1	0	
	NOR			1				1					2	1	1	1	
	I/C			4, 5		4, 5		2, 3 4, 5 6					9	4	4	2	
	MAJ			7, 8		7, 8		7, 8					6	2	2	1	
	TS							3, 6					2	0	2	2	
<input type="checkbox"/> RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> X <input type="checkbox"/> SRO-U	RX												1	1	0		
	NOR												1	1	1		
	I/C												4	4	2		
	MAJ												2	2	1		
	TS												0	2	2		

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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						
		C R E W P O S I T I O N			C R E W P O S I T I O N			C R E W P O S I T I O N			C R E W P O S I T I O N						
		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				
RO <input type="checkbox"/> SRO-I 6 X SRO-U <input type="checkbox"/>	RX	2												1	1	1	0
	NOR	1				1								2	1	1	1
	I/C	3, 4 5, 6				3, 6		2, 6						8	4	4	2
	MAJ	7, 8				7, 8		7, 8						6	2	2	1
	TS	3, 6												2	0	2	2
RO <input type="checkbox"/> SRO-I 7 X SRO-U <input type="checkbox"/>	RX		2		2									2	1	1	0
	NOR				1				1					2	1	1	1
	I/C		3, 6		3, 4 5, 6			3, 4, 5						9	4	4	2
	MAJ		7, 8		7, 8			7, 8						6	2	2	1
	TS				3, 4									2	0	2	2
RO <input type="checkbox"/> SRO-I 8 X SRO-U <input type="checkbox"/>	RX					2								1	1	1	0
	NOR			1				1						2	1	1	1
	I/C			4, 5		4, 5		2, 3 4, 5 6						9	4	4	2
	MAJ			7, 8		7, 8		7, 8						6	2	2	1
	TS							3, 6						2	0	2	2
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX														1	1	0
	NOR														1	1	1
	I/C														4	4	2
	MAJ														2	2	1
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