

Facility: <u>DC Cook</u>		Date of Exam: <u>07/11/2016</u>			Operating Test No.: <u>Crews 1,3 & 5</u>													
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(*)		
		2016-3			2016-5													
		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 type="checkbox"/> SRO-U <input checked="" type="checkbox"/>	RX	1			1									2	1	1	0	
	NOR	1			1									2	1	1	1	
	I/C	4			4									8	4	4	2	
	MAJ	1			1									2	2	2	1	
	TS	3			3									6	0	2	2	
RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX		1			0								1	1	1	0	
	NOR		0			1								1	1	1	1	
	I/C		2			2								4	4	4	2	
	MAJ		1			1								2	2	2	1	
	TS		0			0								0	0	2	2	
RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX			0		1								1	1	1	0	
	NOR			1		0								1	1	1	1	
	I/C			2		2								4	4	4	2	
	MAJ			1		1								2	2	2	1	
	TS			0		0								0	0	2	2	
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX													0	1	1	0	
	NOR													0	1	1	1	
	I/C													0	4	4	2	
	MAJ													0	2	2	1	
	TS													0	0	2	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 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 Instant SRO <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 instrument or component malfunctions on a 1-for-1 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.																		

Facility: <u>DC Cook</u>		Date of Exam: <u>7/11/2016</u>		Operating Test No.: <u>Crew 2</u>													
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(*)		
		2016-1			2016-4			2016-2									
		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		R	I	U
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX	1					0		1					2	1	1	0
	NOR	1					1		0					2	1	1	1
	I/C	4					2		2					8	4	4	2
	MAJ	1					1		1					3	2	2	1
	TS	2					0		0					2	0	2	2
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX		1		1						0			2	1	1	0
	NOR		0		1						0			1	1	1	1
	I/C		2		4						1			7	4	4	2
	MAJ		1		1						1			3	2	2	1
	TS		0		2						0			2	0	2	2
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX			0		1		1						2	1	1	0
	NOR			1		0		0						1	1	1	1
	I/C			2		2		3						7	4	4	2
	MAJ			1		1		1						3	2	2	1
	TS			0		0		2						2	0	2	2
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX													0	1	1	0
	NOR													0	1	1	1
	I/C													0	4	4	2
	MAJ													0	2	2	1
	TS													0	0	2	2

Instructions:

- 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 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 Instant SRO *additionally* serves in the BOP position, one I/C malfunction can be credited toward the two I/C malfunctions required for the ATC position.
- 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 1-for-1 basis.
- 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.

Facility: <u>DC Cook</u>		Date of Exam: <u>7/11/2016</u>		Operating Test No.: <u>Crew 4a</u>													
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(*)		
		2016-4			2016-1										R	I	U
		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	S U R R	S U R R	A T C	B O P	S R O	A T C	B O P	S R O	A T C	B O P				
<input type="checkbox"/> RO	RX	1				1								2	1	1	0
<input type="checkbox"/> SRO-I	NOR	1				0								1	1	1	1
<input checked="" type="checkbox"/> SRO-U	I/C	4				2								6	4	4	2
<input type="checkbox"/> SRO-U	MAJ	1				1								2	2	2	1
	TS	2				0								2	0	2	2
<input type="checkbox"/> RO	RX		1				0							1	1	1	0
<input checked="" type="checkbox"/> SRO-I	NOR		0				1							1	1	1	1
<input type="checkbox"/> SRO-U	I/C		2				2							4	4	4	2
<input type="checkbox"/> SRO-U	MAJ		1				1							2	2	2	1
	TS		0				0							0	0	2	2
<input type="checkbox"/> RO	RX													0	1	1	0
<input type="checkbox"/> SRO-I	NOR													0	1	1	1
<input type="checkbox"/> SRO-U	I/C													0	4	4	2
<input type="checkbox"/> SRO-U	MAJ													0	2	2	1
	TS													0	0	2	2
<input type="checkbox"/> RO	RX													0	1	1	0
<input type="checkbox"/> SRO-I	NOR													0	1	1	1
<input type="checkbox"/> SRO-U	I/C													0	4	4	2
<input type="checkbox"/> SRO-U	MAJ													0	2	2	1
	TS													0	0	2	2

Instructions:

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Facility: <u>DC Cook</u>		Date of Exam: <u>7/11/2016</u>					Operating Test No.: <u>Crew 4b</u>										
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(*)		
		2016-1			2016-2												
		CREW POSITION			CREW POSITION			CREW POSITION			CREW POSITION						
		S R O	A T C	S U R R	S R O	A T C	S U R R	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 type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX	1			1								2	1	1	0	
	NOR	1			0								1	1	1	1	
	I/C	4			2								6	4	4	2	
	MAJ	1			1								2	2	2	1	
	TS	2			0								2	0	2	2	
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX		1		1								2	1	1	0	
	NOR		0		0								0	1	1*	1	
	I/C		2		3								5	4	4*	2	
	MAJ		1		1								2	2	2	1	
	TS		0		2								2	0	2	2	
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX												0	1	1	0	
	NOR												0	1	1	1	
	I/C												0	4	4	2	
	MAJ												0	2	2	1	
	TS												0	0	2	2	
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX												0	1	1	0	
	NOR												0	1	1	1	
	I/C												0	4	4	2	
	MAJ												0	2	2	1	
	TS												0	0	2	2	

Instructions:

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