

Facility:		Duane Arnold		Date of Exam:		September 2009		Operating Test No.		2009-01								
A P P L I C A N T	E V E N T  T Y P E	Scenarios																
		1			2			3			4			T O T A L	M I N I M U M(*)			
		CREW P O S I T I O N			CREW P O S I T I O N			CREW P O S I T I O N			CREW P O S I T I O N				R	I	U	
		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"/>	RX	2												1	1	1	0
		NOR	1								3				2	1	1	1
SRO-I	<input type="checkbox"/>	I/C	3,4, 5,6, 8								4,6, 8				8	4	4	2
SRO-U	<input checked="" type="checkbox"/>	MAJ	7								7				2	2	2	1
		TS	3,5												2	0	2	2
RO	<input checked="" type="checkbox"/>	RX		2											1	1	1	0
		NOR					1								1	1	1	1
SRO-I	<input type="checkbox"/>	I/C		3,4			3,5, 6,8								6	4	4	2
SRO-U	<input type="checkbox"/>	MAJ		7			7								2	2	2	1
		TS													0	0	2	2
RO	<input type="checkbox"/>	RX				4			1						2	1	1	0
		NOR			1				3						2	1	1	1
SRO-I-1	<input checked="" type="checkbox"/>	I/C			3,5, 6, 8	2,6			2,4, 5,6, 8						11	4	4	2
SRO-U	<input type="checkbox"/>	MAJ			7	7			7						3	2	2	1
		TS							2,4, 5,6						4	0	2	2
RO	<input type="checkbox"/>	RX				4			1						2	1	1	0
		NOR				1									1	1	1	1
SRO-I-2	<input checked="" type="checkbox"/>	I/C				2,3, 5,6, 8			2,5, 6						8	4	4	2
SRO-U	<input type="checkbox"/>	MAJ				7			7						2	2	2	1
		TS				2,3, 6									3	0	2	2
RO	<input type="checkbox"/>	RX	2			4									2	1	1	0
		NOR	1								3				2	1	1	1
SRO-I-3	<input checked="" type="checkbox"/>	I/C	3,4, 5,6, 8			2,6					4,6, 8				10	4	4	2
SRO-U	<input type="checkbox"/>	MAJ	7			7					7				3	2	2	1
		TS	3,5												2	0	2	2

A P P L I C A N T	E V E N T  T Y P E	Scenarios													M I N I M U M (*)		
		1			2			3			4			T O T A L			
		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"/>	RX		2				1							2	1	1	0
	NOR					1	3							2	1	1	1
SRO-I-4 <input checked="" type="checkbox"/>	I/C		3,4			3,5,6,8	2,4,5,6,8							11	4	4	2
SRO-U <input type="checkbox"/>	MAJ		7			7	7							3	2	2	1
	TS						2,4,5,6							4	0	2	2
RO-1 <input type="checkbox"/>	RX				4			1						2	1	1	0
	NOR			1	1									2	1	1	1
SRO-I-5 <input checked="" type="checkbox"/>	I/C			3,5,6,8	2,3,5,6,8			2,5,6						12	4	4	2
SRO-U <input type="checkbox"/>	MAJ			7	7			7						3	2	2	1
	TS				2,3,6									3	0	2	2

Instructions:

1. Circle 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 service in both the "at-the-controls (ATC)" and "balance-of-plant (BOP)" positions; Instant SROs must serve in both the SRO and 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.
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 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.