

ES-301 Transient and Event Checklist Form ES-301-5

Facility: Dresden		Date of Exam: 2/6/06						Operating Test Number: ILT 05-1									
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						
		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													
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input checked="" type="checkbox"/> MAJ <input type="checkbox"/>	RX	2				1								2	1	1	0
	NOR														1	1	1
	I/C	1,3,4				2,3								5	4	4	2
	MAJ	5,6				4,5								4	2	2	1
	TS	1,3												2	0	2	2
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input checked="" type="checkbox"/> MAJ <input type="checkbox"/>	RX		2			1								2	1	1	0
	NOR														1	1	1
	I/C		1,3,4			2,3								5	4	4	2
	MAJ		5,6			4,5								4	2	2	1
	TS					2,3								2	0	2	2
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/> MAJ <input checked="" type="checkbox"/>	RX														1	1	0
	NOR														1	1	1
	I/C							1,2,3						3	4	4	2
	MAJ							4,5						2	2	2	1
	TS							1,2						2	0	2	2
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input checked="" type="checkbox"/> MAJ <input type="checkbox"/>	RX	2				1								2	1	1	0
	NOR														1	1	1
	I/C	1,3,4				2,3								5	4	4	2
	MAJ	5,6				4,5			4,5					6	2	2	1
	TS	1,3												2	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 do one scenario, including at least two instrument or component (I/C) malfunctions and one major transient, in 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.