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

Facility: Dresden | Date of Exam: 2/6/06 | Operating Test Number: ILT 05-1

APPLICANT	EVENT TYPE	Scenarios 1 CREW POSITION SRO	1 ATC	1 BOP	2 CREW POSITION SRO	2 ATC	2 BOP	3 CREW POSITION SRO	3 ATC	3 BOP	4 CREW POSITION SRO	4 ATC	4 BOP	TOTAL	MINIMUM(*) R	I	U
RO ☐ SRO-I ☒ SRO-U ☐	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 ☐ SRO-I ☒ SRO-U ☐	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 ☐ SRO-I ☐ SRO-U ☒	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 ☐ SRO-I ☒ SRO-U ☐	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:

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 do one scenario, including at least two instrument or component (I/C) malfunctions and one major transient, in 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.