Facility	<u>Da</u>	vis-Be	sse	Date o	f Exam	6/13/	16 thru	ru 6/20/16 Operating Test No DB NRC 2010										
Α	E							Sce	narios									
P	V E	1			2				3			4 Back-up				M		
P L I C A N T	N T	CREV	V POS	ITION	TION CREW POSITION			CREW POSITION			CREW POSITION			T O T	N I M			
	T Y P E	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	A L) U		
	RX	1	1		4	4		2	2		5	5			1	1	0	
М	NOR				5		5								1	1	1	
A					5		5								11	1	1	
S T E R	I/C	2,3,4, 6,7,9	3,7,9	2,4,6	1,2,3, 7	1,2	1,3,7	1,2,3, 4,5,6	1,3,5	1,2,4, 6	1,2,3, 4,7	2,4	1,3,7		4	4	2	
R	MAJ	8	8	8	6	6	6	7	7	7	6	6	6		2	2	1	
	TS	2,5			1,4			1,4			2,5				0	2	2	
SROI- 1	RX	1				4								2	1	1	0	
⊠ ⊠	NOR													0	1	1	1	
	I/C	2,3,4, 6,7,9				1,2				1,2,4, 6				12	4	4	2	
	MAJ	8				6				7				3	2	2	1	
	TS	2,5												2	0	2	2	
SROI- 2	RX		1					2						2	1	1	0	
X	NOR						5							1	1	1	1	
	I/C		3,7,9				1,3,7	1,2,3, 4,5,6						12	4	4	2	
	MAJ		8				6	7						3	2	2	1	
	TS							1,4						2	0	2	2	
000: 0	RX				4				2					2	1	1	0	
SROI -3	NOR				5									1	1	1	1	
	I/C			2,4,6	1,2,3, 7				1,3,5					10	4	4	2	
	MAJ			8	6				7					3	2	2	1	
	TS				1,4									2	0	2	2	

Instructions:

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- 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 one-for-one 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.
- 4. 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.

Facility						Date	of Exar	n	Operating Test No									
Α	E							Sce	narios									
P	V E		1			2			3		4	<mark>Back-ι</mark>	ıp	Т		M		
P L I	N T	CREV	CREW POSITION			CREW POSITION			CREW POSITION			CREW POSITION				I N I		
C A N T	T Y P E	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	A L	M U M(∗)			
	RX	1			4				2					3	R	<u>1</u>	U	
SROI -4	KX	1			4									3	1	1	U	
SKOI -4 ⊠	NOR				5									1	1	1	1	
	I/C	2,3,4, 6,7,9			1,2,3, 7				1,3,5					13	4	4	2	
	MAJ	8			6				7					3	2	2	1	
	TS	2,5			1,4									4	0	2	2	
SROI-5	RX		1					2						2	1	1	0	
⊠	NOR						5							1	1	1	1	
	I/C		3,7,9				1,3,7	1,2,3, 4,5,6						12	4	4	2	
	MAJ		8				6	7						3	2	2	1	
	TS							1,4						2	0	2	2	
SROU -1	RX	1			4									2	1	1	0	
X	NOR				5									1	1	1	1	
	I/C	2,3,4, 6,7,9			1,2,3, 7									10	4	4	2	
	MAJ	8			6									2	2	2	1	
	TS	2,5			1,4									4	0	2	2	

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Facility						Date of Exam Operating Test No											
Α	E				Scenarios												
P	V		1		2			3			4	Back-u	<mark>up</mark>	Т		M	
P L I C A N T	E N T	CREW POSITION		CREV	CREW POSITION			CREW POSITION			CREW POSITION				I N I		
	T Y P E	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	A L	M U M(∗)		
	RX					4								1	1	1	0
RO-1 ⊠	NOR													0	1	1	1
	I/C			2,4,6		1,2				1,2,4, 6				9	4	4	2
	MAJ			8		6				7				3	2	2	1
	TS													0	0	2	2
RO -2	RX		1											1	1	1	0
	NOR						5							1	1	1	1
	I/C		3,7,9				1,3,7							6	4	4	2
	MAJ		8				6							2	2	2	1
	TS													0	0	2	2
RO -3	RX					4								1	1	1	0
KU -3 ⊠	NOR													0	1	1	1
	I/C			2,4,6		1,2								5	4	4	2
	MAJ			8		6								2	2	2	1
	TS													0	0	2	2
SUR	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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