

Form 3.4-1 Events and Evolutions Checklist

Facility: DC COOK		Date of Exam: 7/22/24					Operating Test No.: 1										
A P P L I C A N T	E V E N T T Y P E	Scenarios															
		CNPNRC-2024-1			CNPNRC-2024-2									T O T A L	M I N I M U M (*)		
		P O S I T I O N			P O S I T I O N			P O S I T I O N			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	I	U
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input checked="" type="checkbox"/>	RX													0	1	1	0
	NOR	1,2			1									3	1	1	1
	I/C	3,4,5,8			2,4,5,6									8	4	4	2
	MAJ	9			7,8									3	2	2	1
	Man.Ctrl													0	1	1	0
	TS	3,6			5,6									4	0	2	2
RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX		7											1	1	1	0
	NOR		1											1	1	1	1
	I/C		3,8			4,6								4	4	4	2
	MAJ		9			7,8								3	2	2	1
	Man.Ctrl		3,7			6								3	1	1	0
	TS													0	0	2	2
RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX			7		3								2	1	1	0
	NOR			2		1								2	1	1	1
	I/C			4,5		2,5								4	4	4	2
	MAJ			9		7,8								3	2	2	1
	Man.Ctrl			4,5		2,5								4	1	1	0
	TS													0	0	2	2
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX														1	1	0
	NOR														1	1	1
	I/C														4	4	2
	MAJ														2	2	1
	Man.Ctrl														1	1	0
	TS														0	2	2
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX														1	1	0
	NOR														1	1	1
	I/C														4	4	2
	MAJ														2	2	1
	Man.Ctrl														1	1	0
	TS														0	2	2

Form 3.4-1 Instructions for the Events and Evolutions Checklist

1. Mark the applicant license level for each simulator operating test number.
2. For the set of scenario columns, fill in the associated event number from Form 3.3-1, "Scenario Outline," to show the specific event types being used for the applicant while in the assigned crew position for that scenario.

* Minimums are subject to the instructions in Section C.2, "License Level Criteria."

KEY: RX = Reactivity Manipulation; NOR = Normal Evolution; I/C = Instrument/Component Failure; MAJ = Major Transient; Man. Ctrl = Manual Control of Automatic Function; TS = Technical Specification Evaluation; RO = Reactor Operator; SRO-I or I = Instant Senior Reactor Operator; SRO-U or U = Upgrade Senior Reactor Operator; SRO = Senior Reactor Operator; ATC = At the Controls; and BOP = Balance of Plant

Form 3.4-1 Events and Evolutions Checklist

Facility: DC COOK		Date of Exam: 7/22/24					Operating Test No.: 2										
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 (*)		
		CNPNRC-2024-1			CNPNRC-2024-2			CNPNRC-2024-Spare									
		P O S I T I O N			P O S I T I O N			P O S I T I O N			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				
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX					3								1	1	1	0
	NOR	1,2				1			2					3	1	1	1
	I/C	3,4,5,8				2,5			3					6	4	4	2
	MAJ	9				7,8								3	2	2	1
	Man.Ctrl					2,5								2	1	1	0
	TS	3,6							3					2	0	2	2
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX		7						1					1	1	1	0
	NOR		1		1									2	1	1	1
	I/C		3,8		2,4,5,6				3					6	4	4	2
	MAJ		9		7,8									3	2	2	1
	Man.Ctrl		3,7						3					2	1	1	0
	TS				5,6									2	0	2	2
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX			7										0	1	1	0
	NOR			2						2				2	1	1	1
	I/C			4,5			4,6			3				4	4	4	2
	MAJ			9			7,8							3	2	2	1
	Man.Ctrl			4,5			6							2	1	1	0
	TS													0	0	2	2
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX														1	1	0
	NOR														1	1	1
	I/C														4	4	2
	MAJ														2	2	1
	Man.Ctrl														1	1	0
	TS														0	2	2
<input type="checkbox"/> RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX														1	1	0
	NOR														1	1	1
	I/C														4	4	2
	MAJ														2	2	1
	Man.Ctrl														1	1	0
	TS														0	2	2

Form 3.4-1 Instructions for the Events and Evolutions Checklist

1. Mark the applicant license level for each simulator operating test number.
2. For the set of scenario columns, fill in the associated event number from Form 3.3-1, "Scenario Outline," to show the specific event types being used for the applicant while in the assigned crew position for that scenario.

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KEY: RX = Reactivity Manipulation; NOR = Normal Evolution; I/C = Instrument/Component Failure; MAJ = Major Transient; Man. Ctrl = Manual Control of Automatic Function; TS = Technical Specification Evaluation; RO = Reactor Operator; SRO-I or I = Instant Senior Reactor Operator; SRO-U or U = Upgrade Senior Reactor Operator; SRO = Senior Reactor Operator; ATC = At the Controls; and BOP = Balance of Plant

Form 3.4-1 Events and Evolutions Checklist

Facility: DC COOK		Date of Exam: 7/22/24					Operating Test No.: 3										
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 (*)		
		CNPNRC-2024-1			CNPNRC-2024-2												
		P O S I T I O N			P O S I T I O N			P O S I T I O N			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	I	U
RO <input type="checkbox"/> SRO-I <input type="checkbox"/>	RX												0	1	1	0	
	NOR	1,2			1								3	1	1	1	
	I/C	3,4,5,8			2,4,5,6								8	4	4	2	
SRO-U <input checked="" type="checkbox"/>	MAJ	9			7,8								3	2	2	1	
	Man.Ctrl												0	1	1	0	
	TS	3,6			5,6								4	0	2	2	
RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX		7										1	1	1	0	
	NOR		1										1	1	1	1	
	I/C		3,8			4,6							4	4	4	2	
	MAJ		9			7,8							3	2	2	1	
	Man.Ctrl		3,7			6							3	1	1	0	
	TS												0	0	2	2	
RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX			7		3							2	1	1	0	
	NOR			2		1							2	1	1	1	
	I/C			4,5		2,5							4	4	4	2	
	MAJ			9		7,8							3	2	2	1	
	Man.Ctrl			4,5		2,5							4	1	1	0	
	TS												0	0	2	2	
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX													1	1	0	
	NOR													1	1	1	
	I/C													4	4	2	
	MAJ													2	2	1	
	Man.Ctrl													1	1	0	
	TS													0	2	2	
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX													1	1	0	
	NOR													1	1	1	
	I/C													4	4	2	
	MAJ													2	2	1	
	Man.Ctrl													1	1	0	
	TS													0	2	2	

Form 3.4-1 Instructions for the Events and Evolutions Checklist

1. Mark the applicant license level for each simulator operating test number.
2. For the set of scenario columns, fill in the associated event number from Form 3.3-1, "Scenario Outline," to show the specific event types being used for the applicant while in the assigned crew position for that scenario.

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Form 3.4-1 Events and Evolutions Checklist

Facility: DC COOK		Date of Exam: 7/22/24					Operating Test No.: 4										
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 (*)		
		CNPNRC-2024-1			CNPNRC-2024-2												
		P O S I T I O N			P O S I T I O N			P O S I T I O N			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	I	U
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input checked="" type="checkbox"/>	RX												0	1	1	0	
	NOR	1,2			1								3	1	1	1	
	I/C	3,4,5,8			2,4,5,6								8	4	4	2	
	MAJ	9			7,8								3	2	2	1	
	Man.Ctrl												0	1	1	0	
	TS	3,6			5,6								4	0	2	2	
RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX		7										1	1	1	0	
	NOR		1										1	1	1	1	
	I/C		3,8			4,6							4	4	4	2	
	MAJ		9			7,8							3	2	2	1	
	Man.Ctrl		3,7			6							3	1	1	0	
	TS												0	0	2	2	
RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX			7		3							2	1	1	0	
	NOR			2		1							2	1	1	1	
	I/C			4,5		2,5							4	4	4	2	
	MAJ			9		7,8							3	2	2	1	
	Man.Ctrl			4,5		2,5							4	1	1	0	
	TS												0	0	2	2	
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX													1	1	0	
	NOR													1	1	1	
	I/C													4	4	2	
	MAJ													2	2	1	
	Man.Ctrl													1	1	0	
	TS													0	2	2	
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX													1	1	0	
	NOR													1	1	1	
	I/C													4	4	2	
	MAJ													2	2	1	
	Man.Ctrl													1	1	0	
	TS													0	2	2	

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1. Mark the applicant license level for each simulator operating test number.
2. For the set of scenario columns, fill in the associated event number from Form 3.3-1, "Scenario Outline," to show the specific event types being used for the applicant while in the assigned crew position for that scenario.

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Form 3.4-1 Events and Evolutions Checklist

Facility: DC COOK		Date of Exam: 7/22/24				Operating Test No.: 5											
A P P L I C A N T	E V E N T T Y P E	Scenarios															
		CNPNRC-2024-1			CNPNRC-2024-2									T O T A L	M I N I M U M (*)		
		P O S I T I O N			P O S I T I O N			P O S I T I O N			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	I	U
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX					3								1	1	1	0
	NOR	1,2				1								3	1	1	1
	I/C	3,4,5,8				2,5								6	4	4	2
	MAJ	9				7,8								3	2	2	1
	Man.Ctrl					2,5								2	1	1	0
	TS	3,6												2	0	2	2
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX			7										1	1	1	0
	NOR			2	1									2	1	1	1
	I/C			4,5	2,4,5,6									6	4	4	2
	MAJ			9	7,8									3	2	2	1
	Man.Ctrl			4,5										2	1	1	0
	TS				5,6									2	0	2	2
RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX		7											1	1	1	0
	NOR		1											1	1	1	1
	I/C		3,8				4,6							4	4	4	2
	MAJ		9				7,8							3	2	2	1
	Man.Ctrl		3,7				6							3	1	1	0
	TS													0	0	2	2
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX														1	1	0
	NOR														1	1	1
	I/C														4	4	2
	MAJ														2	2	1
	Man.Ctrl														1	1	0
	TS														0	2	2
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX														1	1	0
	NOR														1	1	1
	I/C														4	4	2
	MAJ														2	2	1
	Man.Ctrl														1	1	0
	TS														0	2	2

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Form 3.4-1 Events and Evolutions Checklist

Facility: DC COOK		Date of Exam: 7/22/24				Operating Test No.: 6												
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 (*)		
		CNPNRC-2024-1			CNPNRC-2024-2													
		P O S I T I O N			P O S I T I O N			P O S I T I O N			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	I	U
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX					3								1	1	1	0	
	NOR	1,2				1								3	1	1	1	
	I/C	3,4,5,8				2,5								6	4	4	2	
	MAJ	9				7,8								3	2	2	1	
	Man.Ctrl					2,5								2	1	1	0	
	TS	3,6												2	0	2	2	
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX			7										1	1	1	0	
	NOR			2	1									2	1	1	1	
	I/C			4,5	2,4,5,6									6	4	4	2	
	MAJ			9	7,8									3	2	2	1	
	Man.Ctrl			4,5										2	1	1	0	
	TS				5,6									2	0	2	2	
RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX		7											1	1	1	0	
	NOR		1											1	1	1	1	
	I/C		3,8				4,6							4	4	4	2	
	MAJ		9				7,8							3	2	2	1	
	Man.Ctrl		3,7				6							3	1	1	0	
	TS													0	0	2	2	
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX														1	1	0	
	NOR														1	1	1	
	I/C														4	4	2	
	MAJ														2	2	1	
	Man.Ctrl														1	1	0	
	TS														0	2	2	
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/>	RX														1	1	0	
	NOR														1	1	1	
	I/C														4	4	2	
	MAJ														2	2	1	
	Man.Ctrl														1	1	0	
	TS														0	2	2	

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1. Mark the applicant license level for each simulator operating test number.
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