

EXAM ASSIGNMENT TICKLER

Chief:	Steve Garchow	Facility:	GG	Date of Written Exam:	6/25/2010	
Start of Op Test:			6/28/2010	End of Op Test:		7/2/2010
Written Exam Developed By:			Operating Test Developed By:			
NRC / Facility			NRC / Facility			
Due Date	Description	Date Complete	Initials	Notes		
12/25/2009	Written Exam & Op Test Dates Confirmed	12/1/09	LDH			
2/19/2010	NRC Examiners & Facility Contact Assigned	12/1/09	LDH			
2/19/2010	Facility Contact Briefed on Security & Other Req's	12/1/09	LDH			
2/19/2010	Corporate Notification Letter sent	12/4/09	LDH	ES-201 Att-4 produced by CE		
3/26/2010	Reference material due (if NRC authored)	N/A		ES-201 Att-3		
4/9/2010	Integrated exam outlines due	4/09/10	LDH			
4/16/2010	Outlines reviewed by CE; feedback approved by BC	4/14/10	LDH	ES-201-2 signed by CE & BC		
4/16/2010	Feedback on integrated outlines provided to facility	4/14/10	LDH			
5/7/2010	DRAFT exam / docs / support reference material due	5/7/10	LDH			
5/21/2010	Peer review of written exam complete	5/19/10	LDH	Document review on ES-401-9		
5/21/2010	Preliminary license applications due	5/27/10	LDH	NRC Forms 398/396		
5/28/2010	Preliminary license applications and waivers reviewed	5/27/10	LDH			
5/28/2010	DRAFT exam reviewed by CE; feedback approved by BC	5/20/10	LDH			
5/28/2010	Feedback on DRAFT exam provided to facility	5/20/10	LDH			
6/7/2010	On-site validation & 10% audit of license applications	6/10/10	LDH			
6/11/2010	Final applications due & List of Applicants prepared	6/22/10	LDH	ES-201-4 prepared by LA		
6/18/2010	Final applications approved & waiver letters sent	6/23/10	LDH			
6/18/2010	Branch Chief approves FINAL exam (Written & Op Test)	6/22/10	LDH	LA produces / BC signs Exam Approval Letter (ES-201 Att-5)		
6/18/2010	Proctoring/written exam admin guidelines reviewed w/ facility	6/23/10	LDH			
6/21/2010	Exam material to exam team	6/16/10	LDH			
6/28/2010	Administer Operating Test	6/28/10	LDH			
7/9/2010	Facility post-exam documentation due	7/7/10	LDH			
7/9/2010	NRC written exam grading completed	7/6/10	LDH	ES-403-1 to BC		
7/9/2010	Examiner's document op test results on ES 303's	7/6/10	LDH			
7/16/2010	Chief Examiner review of written exam & op test completed	7/6/10	LDH	Signed ES 303's to BC		
7/23/2010	Branch Chief review of exam results completed	7/7/10	LDH			
7/30/2010	Waivers/deferrals reviewed for impact on licensing decision	7/7/10	LDH			
7/30/2010	License/Denial letters mailed; Facility notified of results	7/8/10	LDH			
7/30/2010	RPS/IP number of examinees updated	7/7/10	LDH	print Report-21		
8/13/2010	Examination Report Issued	7/16/10	LDH	produced by CE		
8/20/2010	SUNSI checklist complete and exam docs to ADAMS	8/10/10	LDH	SUNSI checklist to LA		
8/27/2010	Ref Mat'l Returned after Final Resolution of Appeals	8/10/10	LDH	NO APPEALS		
Replaces NUREG-1021, Revision 9, Supp 1, Forms ES-201-1 and ES-501-1						

Facility: GRAND GULF NUCLEAR STATION		Date of Examination: 06/28/2010		
Item	Task Description	Initials		
		a	b*	c#
1. W R I T T E N	a. Verify that the outline(s) fit(s) the appropriate model, in accordance with ES-401.	L	df	MB
	b. Assess whether the outline was systematically and randomly prepared in accordance with Section D.1 of ES-401 and whether all K/A categories are appropriately sampled.	L	df	JMB
	c. Assess whether the outline over-emphasizes any systems, evolutions, or generic topics.	L	df	MB
	d. Assess whether the justifications for deselected or rejected K/A statements are appropriate.	L	df	SMB
2. S I M U L A T O R	a. Using Form ES-301-5, verify that the proposed scenario sets cover the required number of normal evolutions, instrument and component failures, technical specifications, and major transients.	ML	df	JMB
	b. Assess whether there are enough scenario sets (and spares) to test the projected number and mix of applicants in accordance with the expected crew composition and rotation schedule without compromising exam integrity, and ensure that each applicant can be tested using at least one new or significantly modified scenario, that no scenarios are duplicated from the applicants' audit test(s), and that scenarios will not be repeated on subsequent days.	ML	df	JMB
	c. To the extent possible, assess whether the outline(s) conform(s) with the qualitative and quantitative criteria specified on Form ES-301-4 and described in Appendix D.	ML	df	SMB
3. W / T	a. Verify that the systems walk-through outline meets the criteria specified on Form ES-301-2: (1) the outline(s) contain(s) the required number of control room and in-plant tasks distributed among the safety functions as specified on the form (2) task repetition from the last two NRC examinations is within the limits specified on the form (3) no tasks are duplicated from the applicants' audit test(s) (4) the number of new or modified tasks meets or exceeds the minimums specified on the form (5) the number of alternate path, low-power, emergency, and RCA tasks meet the criteria on the form.	ML	df	MB
	b. Verify that the administrative outline meets the criteria specified on Form ES-301-1: (1) the tasks are distributed among the topics as specified on the form (2) at least one task is new or significantly modified (3) no more than one task is repeated from the last two NRC licensing examinations	ML	df	JMB
	c. Determine if there are enough different outlines to test the projected number and mix of applicants and ensure that no items are duplicated on subsequent days.	ML	df	JMB
4. G E N E R A L	a. Assess whether plant-specific priorities (including PRA and IPE insights) are covered in the appropriate exam sections.	ML	df	JMB
	b. Assess whether the 10 CFR 55.41/43 and 55.45 sampling is appropriate.	ML	df	JMB
	c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	ML	df	JMB
	d. Check for duplication and overlap among exam sections.	ML	df	SMB
	e. Check the entire exam for balance of coverage.	ML	df	JMB
	f. Assess whether the exam fits the appropriate job level (RO or SRO).	ML	df	JMB
a. Author	Michael K. Rasch <u>Michael Rasch</u> <u>WILFORD R. RYDER</u> <u>William Ryder</u>		Date 5/2/2010	
b. Facility Reviewer (*)	David Fearn <u>David Fearn</u>		5/4/10	
c. NRC Chief Examiner (#)	Stephen Garchow <u>Stephen Garchow</u>		6/2/10	
d. NRC Supervisor	MARK HARRIS <u>Mark Harris</u>		6/22/10	
Note:	# Independent NRC reviewer initial items in Column "c"; chief examiner concurrence required. * Not applicable for NRC-prepared examination outlines			

Facility: Grand Gulf Nuclear Station		Date of Exam: 6/25/2010		Exam Level: RO <input checked="" type="checkbox"/> SRO <input type="checkbox"/>		
Item Description	Initial					
	a	b*	c#			
1. Questions and answers are technically accurate and applicable to the facility.	L	DF	JMB			
2. a. NRC K/As are referenced for all questions. b. Facility learning objectives are referenced as available.	L	DF	JMB			
3. SRO questions are appropriate in accordance with Section D.2.d of ES-401	N/A	N/A	JMB			
4. The sampling process was random and systematic (If more than 4 RO or 2 SRO questions were repeated from the last 2 NRC licensing exams, consult the NRR OL program office).			NA			
5. Question duplication from the license screening/audit exam was controlled as indicated below (check the item that applies) and appears appropriate: ___ the audit exam was systematically and randomly developed; or <input checked="" type="checkbox"/> the audit exam was completed before the license exam was started; or ___ the examinations were developed independently; or ___ the licensee certifies that there is no duplication; or ___ other (explain)	L	DF	JMB			
6. Bank use meets limits (no more than 75 percent from the bank, at least 10 percent new, and the rest new or modified); enter the actual RO / SRO-only question distribution(s) at right.	Bank	Modified	New	L	DF	JMB
	4'0	0'0	71'0			
7. Between 50 and 60 percent of the questions on the RO exam are written at the comprehension/ analysis level; the SRO exam may exceed 60 percent if the randomly selected K/As support the higher cognitive levels; enter the actual RO / SRO question distribution(s) at right.	Memory	C/A		L	DF	JMB
	35'0	40'0				
8. References/handouts provided do not give away answers or aid in the elimination of distractors.	L	DF	JMB			
9. Question content conforms with specific K/A statements in the previously approved examination outline and is appropriate for the tier to which they are assigned; deviations are justified.	L	DF	JMB			
10. Question psychometric quality and format meet the guidelines in ES Appendix B.	L	DF	JMB			
11. The exam contains the required number of one-point, multiple choice items; the total is correct and agrees with the value on the cover sheet.	L	DF	JMB			
		Printed Name / Signature		Date		
a. Author	WILFORD R. RYDER / Wilf Ryder		6/9/2010			
b. Facility Reviewer (*)	David Feann / David Feann		6/9/10			
c. NRC Chief Examiner (#)	Stephen Garchow / Stephen Garchow		6/21/10			
d. NRC Regional Supervisor	MARK HAIRE / Mark Haire		6/22/10			
Note: * The facility reviewer's initials/signature are not applicable for NRC-developed examinations. # Independent NRC reviewer initial items in Column "c"; chief examiner concurrence required.						

Facility: Grand Gulf Nuclear Station		Date of Exam: 6/25/2010		Exam Level: RO <input type="checkbox"/> SRO <input checked="" type="checkbox"/>		
Item Description	Initial					
	a	b*	c*			
1. Questions and answers are technically accurate and applicable to the facility.	L	DF	SMB			
2. a. NRC K/As are referenced for all questions. b. Facility learning objectives are referenced as available.	L	DF	SMB			
3. SRO questions are appropriate in accordance with Section D.2.d of ES-401	L	DF	SMB			
4. The sampling process was random and systematic (If more than 4 RO or 2 SRO questions were repeated from the last 2 NRC licensing exams, consult the NRR OL program office).			NA			
5. Question duplication from the license screening/audit exam was controlled as indicated below (check the item that applies) and appears appropriate: <input type="checkbox"/> the audit exam was systematically and randomly developed; or <input checked="" type="checkbox"/> the audit exam was completed before the license exam was started; or <input type="checkbox"/> the examinations were developed independently; or <input type="checkbox"/> the licensee certifies that there is no duplication; or <input type="checkbox"/> other (explain)	L	DF	SMB			
6. Bank use meets limits (no more than 75 percent from the bank, at least 10 percent new, and the rest new or modified); enter the actual RO / SRO-only question distribution(s) at right.	Bank	Modified	New	L	DF	SMB
	φ ' 3	φ ' φ	φ ' 22			
7. Between 50 and 60 percent of the questions on the RO exam are written at the comprehension/ analysis level; the SRO exam may exceed 60 percent if the randomly selected K/As support the higher cognitive levels; enter the actual RO / SRO question distribution(s) at right.	Memory	C/A		L	DF	SMB
	φ ' 8	φ ' 17				
8. References/handouts provided do not give away answers or aid in the elimination of distractors.	L	DF	SMB			
9. Question content conforms with specific K/A statements in the previously approved examination outline and is appropriate for the tier to which they are assigned; deviations are justified.	L	DF	SMB			
10. Question psychometric quality and format meet the guidelines in ES Appendix B.	L	DF	SMB			
11. The exam contains the required number of one-point, multiple choice items; the total is correct and agrees with the value on the cover sheet.	L	DF	SMB			
Printed Name / Signature			Date			
a. Author	Wilford R. Ruder / Wilford Ruder			6/9/2010		
b. Facility Reviewer (*)	David Feam / David Feam			6/9/10		
c. NRC Chief Examiner (#)	Stephen Garchow / Stephen Garchow			6/21/10		
d. NRC Regional Supervisor	Mark Haire / Mark Haire			6/22/10		
Note: * The facility reviewer's initials/signature are not applicable for NRC-developed examinations. # Independent NRC reviewer initial items in Column "c"; chief examiner concurrence required.						

Facility: GRAND GULF NUCLEAR STATION		Date of Examination: 06/28/2010		Operating Test Number: 6/10	
1. General Criteria		Initials			
		a	b*	c#	
a.	The operating test conforms with the previously approved outline; changes are consistent with sampling requirements (e.g., 10 CFR 55.45, operational importance, safety function distribution).	ML	DF	JMB	
b.	There is no day-to-day repetition between this and other operating tests to be administered during this examination.	ML	DF	JMB	
c.	The operating test shall not duplicate items from the applicants' audit test(s). (see Section D.1.a.)	ML	DF	JMB	
d.	Overlap with the written examination and between different parts of the operating test is within acceptable limits.	ML	DF	JMB	
e.	It appears that the operating test will differentiate between competent and less-than-competent applicants at the designated license level.	ML	DF	JMB	
2. Walk-Through Criteria		--	--	--	
a.	Each JPM includes the following, as applicable: <ul style="list-style-type: none"> initial conditions initiating cues references and tools, including associated procedures reasonable and validated time limits (average time allowed for completion) and specific designation if deemed to be time-critical by the facility licensee operationally important specific performance criteria that include: <ul style="list-style-type: none"> detailed expected actions with exact criteria and nomenclature system response and other examiner cues statements describing important observations to be made by the applicant criteria for successful completion of the task identification of critical steps and their associated performance standards restrictions on the sequence of steps, if applicable 	ML	DF	JMB	
b.	Ensure that any changes from the previously approved systems and administrative walk-through outlines (Forms ES-301-1 and 2) have not caused the test to deviate from any of the acceptance criteria (e.g., item distribution, bank use, repetition from the last 2 NRC examinations) specified on those forms and Form ES-201-2.	ML	DF	JMB	
3. Simulator Criteria		--	--	--	
The associated simulator operating tests (scenario sets) have been reviewed in accordance with Form ES-301-4 and a copy is attached.		ML	DF	JMB	
	Printed Name / Signature	Date			
a.	Author <u>Michael K. Rasch</u> <i>Michael K. Rasch</i>	<u>6/15/2010</u>			
b.	Facility Reviewer(*) <u>David Fearon</u> <i>David Fearon</i>	<u>6/15/10</u>			
c.	NRC Chief Examiner (#) <u>Stephen Gorchow</u> / <i>Stephen Gorchow</i>	<u>6/21/10</u>			
d.	NRC Supervisor <u>MARK HARRIS</u> <i>Mark Harris</i>	<u>6/22/10</u>			
NOTE:	* The facility signature is not applicable for NRC-developed tests. # Independent NRC reviewer initial items in Column "c"; chief examiner concurrence required.				

6/15/2010

Form 1 of 2

Facility: GRAND GULF		Date of Exam: 6/28/2010		Scenario Numbers: 2 / 5 / 6		Operating Test No.: 06/10			
QUALITATIVE ATTRIBUTES							Initials		
							a	b*	c#
1.	The initial conditions are realistic, in that some equipment and/or instrumentation may be out of service, but it does not cue the operators into expected events.						ML	DF	SMB
2.	The scenarios consist mostly of related events.						ML	DF	SMB
3.	Each event description consists of <ul style="list-style-type: none"> the point in the scenario when it is to be initiated the malfunction(s) that are entered to initiate the event the symptoms/cues that will be visible to the crew the expected operator actions (by shift position) the event termination point (if applicable) 						ML	DF	SMB
4.	No more than one non-mechanistic failure (e.g., pipe break) is incorporated into the scenario without a credible preceding incident such as a seismic event.						ML	DF	SMB
5.	The events are valid with regard to physics and thermodynamics.						ML	DF	SMB
6.	Sequencing and timing of events is reasonable, and allows the examination team to obtain complete evaluation results commensurate with the scenario objectives.						ML	DF	SMB
7.	If time compression techniques are used, the scenario summary clearly so indicates. Operators have sufficient time to carry out expected activities without undue time constraints. Cues are given.						ML	DF	SMB
8.	The simulator modeling is not altered.						ML	DF	SMB
9.	The scenarios have been validated. Pursuant to 10 CFR 55.46(d), any open simulator performance deficiencies or deviations from the referenced plant have been evaluated to ensure that functional fidelity is maintained while running the planned scenarios.						ML	DF	SMB
10.	Every operator will be evaluated using at least one new or significantly modified scenario. All other scenarios have been altered in accordance with Section D.5 of ES-301.						ML	DF	SMB
11.	All individual operator competencies can be evaluated, as verified using Form ES-301-6 (submit the form along with the simulator scenarios).						ML	DF	SMB
12.	Each applicant will be significantly involved in the minimum number of transients and events specified on Form ES-301-5 (submit the form with the simulator scenarios).						ML	DF	SMB
13.	The level of difficulty is appropriate to support licensing decisions for each crew position.						ML	DF	SMB
Target Quantitative Attributes (Per Scenario; See Section D.5.d)							Actual Attributes		
1.	Total malfunctions (5-8)						6 / 7 / 5		
2.	Malfunctions after EOP entry (1-2)						3 / 1 / 1		
3.	Abnormal events (2-4)						2 / 5 / 3		
4.	Major transients (1-2)						2 / 1 / 1		
5.	EOPs entered/requiring substantive actions (1-2)						2 / 1 / 2		
6.	EOP contingencies requiring substantive actions (0-2)						1 / 1 / 1		
7.	Critical tasks (2-3)						2 / 2 / 2		

Form 2 of 2

Facility: GRAND GULF Date of Exam: 6/28/2010 Scenario Numbers: 3 BU Operating Test No.: 06/10		Initials		
QUALITATIVE ATTRIBUTES		a	b*	c#
1.	The initial conditions are realistic, in that some equipment and/or instrumentation may be out of service, but it does not cue the operators into expected events.	ML	DF	SMB
2.	The scenarios consist mostly of related events.	ML	DF	SMB
3.	Each event description consists of <ul style="list-style-type: none"> the point in the scenario when it is to be initiated the malfunction(s) that are entered to initiate the event the symptoms/cues that will be visible to the crew the expected operator actions (by shift position) the event termination point (if applicable) 	ML	DF	SMB
4.	No more than one non-mechanistic failure (e.g., pipe break) is incorporated into the scenario without a credible preceding incident such as a seismic event.	ML	DF	SMB
5.	The events are valid with regard to physics and thermodynamics.	ML	DF	SMB
6.	Sequencing and timing of events is reasonable, and allows the examination team to obtain complete evaluation results commensurate with the scenario objectives.	ML	DF	SMB
7.	If time compression techniques are used, the scenario summary clearly so indicates. Operators have sufficient time to carry out expected activities without undue time constraints. Cues are given.	ML	DF	SMB
8.	The simulator modeling is not altered.	ML	DF	SMB
9.	The scenarios have been validated. Pursuant to 10 CFR 55.46(d), any open simulator performance deficiencies or deviations from the referenced plant have been evaluated to ensure that functional fidelity is maintained while running the planned scenarios.	ML	DF	SMB
10.	Every operator will be evaluated using at least one new or significantly modified scenario. All other scenarios have been altered in accordance with Section D.5 of ES-301.	ML	DF	SMB
11.	All individual operator competencies can be evaluated, as verified using Form ES-301-6 (submit the form along with the simulator scenarios).	ML	DF	SMB
12.	Each applicant will be significantly involved in the minimum number of transients and events specified on Form ES-301-5 (submit the form with the simulator scenarios).	ML	DF	SMB
13.	The level of difficulty is appropriate to support licensing decisions for each crew position.	ML	DF	SMB
Target Quantitative Attributes (Per Scenario; See Section D.5.d)		Actual Attributes		
1.	Total malfunctions (5-8)	6	ML	DF
2.	Malfunctions after EOP entry (1-2)	2	ML	DF
3.	Abnormal events (2-4)	3	ML	DF
4.	Major transients (1-2)	1	ML	DF
5.	EOPs entered/requiring substantive actions (1-2)	1	ML	DF
6.	EOP contingencies requiring substantive actions (0-2)	1	ML	DF
7.	Critical tasks (2-3)	2	ML	DF

Facility: Grand Gulf Nuclear Station Date of Exam: 6/25/10 Exam Level: RO <input checked="" type="checkbox"/> SRO <input type="checkbox"/>			
Item Description	Initials		
	a	b	c
1. Clean answer sheets copied before grading	L	DR	JWB
2. Answer key changes and question deletions justified and documented	L	DR	JWB
3. Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	L	DR	JWB
4. Grading for all borderline cases (80 ±2% overall and 70 or 80, as applicable, ±4% on the SRO-only) reviewed in detail	L	DR	JWB
5. All other failing examinations checked to ensure that grades are justified	L	DR	JWB
6. Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by half or more of the applicants	L	DR	JWB
	Printed Name/Signature		Date
a. Grader	<u>WILFORD R. RYDER</u> <i>Wilford Ryder</i>		<u>7/1/2010</u>
b. Facility Reviewer(*)	<u>David Fearn</u> <i>David Fearn</i>		<u>7/1/10</u>
c. NRC Chief Examiner (*)	<u>Stephen Gorchov</u> <i>Stephen Gorchov</i>		<u>7/1/10</u>
d. NRC Supervisor (*)	<u>MARK HAVER</u> <i>Mark Haver</i>		<u>7/2/10</u>
(*) The facility reviewer's signature is not applicable for examinations graded by the NRC; two independent NRC reviews are required.			

Facility: Grand Gulf Nuclear Station Date of Exam: 6/25/10 Exam Level: RO <input type="checkbox"/> SRO <input checked="" type="checkbox"/>			
Item Description	Initials		
	a	b	c
1. Clean answer sheets copied before grading	<i>h</i>	<i>el</i>	<i>ms</i>
2. Answer key changes and question deletions justified and documented	<i>h</i>	<i>el</i>	<i>ms</i>
3. Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	<i>h</i>	<i>el</i>	<i>ms</i>
4. Grading for all borderline cases (80 ±2% overall and 70 or 80, as applicable, ±4% on the SRO-only) reviewed in detail	<i>h</i>	<i>el</i>	<i>ms</i>
5. All other failing examinations checked to ensure that grades are justified	<i>h</i>	<i>el</i>	<i>ms</i>
6. Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by half or more of the applicants	<i>h</i>	<i>el</i>	<i>ms</i>
	Printed Name/Signature		Date
a. Grader	<u>WILLFORD R. RYDER <i>Willford Ryder</i></u>		<u>7/1/2010</u>
b. Facility Reviewer(*)	<u>DAVID FEARN <i>David Fearn</i></u>		<u>7/1/10</u>
c. NRC Chief Examiner (*)	<u>STEPHEN GARGHOW <i>Stephen Garghow</i></u>		<u>7/1/10</u>
d. NRC Supervisor (*)	<u>MARK HAYRE <i>Mark Hayre</i></u>		<u>7/7/2010</u>
(*) The facility reviewer's signature is not applicable for examinations graded by the NRC; two independent NRC reviews are required.			

Operator Licensing Exam Schedule

From 06/01/2010 To 07/30/2010

Exam Week	Site/Docket No./Insp Rpt #	# Candidates	Type	Exam Author	Chief Examiner	Examiners Assigned
06/07/2010	Grand Gulf / 05000416 / 2010301 TAC #: X02440		Prep	FFF	GARCHOW, STEPHEN M.	APGER, GABRIEL W. GARCHOW, STEPHEN M. HEDGER, SEAN D.
06/28/2010	Grand Gulf / 05000416 / 2010301 TAC #: X02440	RO - 2	Admin	FFF	GARCHOW, STEPHEN M.	APGER, GABRIEL W. GARCHOW, STEPHEN M. HEDGER, SEAN D.
		SR01 - 3				

Operator Licensing Exam Schedule

From 06/01/2010 To 07/30/2010

Summary By Date

03/2010	GG - Grand Gulf				
04/2010	GG - Grand Gulf				
06/2010	GG - Grand Gulf	RO - 2	SROI - 3	SROU - 0	LSRO - 0
					Total for Grand Gulf: 5

Operator Licensing Exam Schedule

From 06/01/2010 To 07/30/2010

Region: 4

Phase Code: 5

Summary By Site

GG - Grand Gulf
RO - 2

SROI - 3

SROU - 0

LSRO - 0

Total for Grand Gulf: 5

Sites: GG

Orgs: ALL

Exam Author: FFF

Operator Licensing Exam Schedule

From 06/01/2010 To 07/30/2010

Summary By Region

Region 4					Total for Region 4: 5
RO - 2	SR01 - 3	SR0U - 0	LSRO - 0		

Original

ES-201

Examination Security Agreement

Form ES-201-3

1. Pre-Examination

LOT 6/2010

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 6/28/2010 as of the date of my signature. I agree that I will not knowingly divulge any information about these examinations to any persons who have not been authorized by the NRC chief examiner. I understand that I am not to instruct, evaluate, or provide performance feedback to those applicants scheduled to be administered these licensing examinations from this date until completion of examination administration, except as specifically noted below and authorized by the NRC (e.g., acting as a simulator booth operator or communicator is acceptable if the individual does not select the training content or provide direct or indirect feedback). Furthermore, I am aware of the physical security measures and requirements (as documented in the facility licensee's procedures) and understand that violation of the conditions of this agreement may result in cancellation of the examinations and/or an enforcement action against me or the facility licensee. I will immediately report to facility management or the NRC chief examiner any indications or suggestions that examination security may have been compromised.

2. Post-Examination

To the best of my knowledge, I did not divulge to any unauthorized persons any information concerning the NRC licensing examinations administered during the week(s) of 6/28/2010 - 7/1/2010. From the date that I entered into this security agreement until the completion of examination administration, I did not instruct, evaluate, or provide performance feedback to those applicants who were administered these licensing examinations, except as specifically noted below and authorized by the NRC.

PRINTED NAME	JOB TITLE / RESPONSIBILITY	SIGNATURE (1)	DATE	SIGNATURE (2)	DATE NOTE
1. Michael Rasch	SR. ST IWSI Developer	<i>[Signature]</i>	10/26/09	<i>[Signature]</i>	7/1/2010 per Johnson 1050
2. Kyle Gryllis	OPS INSTR. Developer	<i>[Signature]</i>	10-26-09	<i>[Signature]</i>	7/1/2010
3. Will Ryder	OPS INSTR DEVELOPER	<i>[Signature]</i>	11-9-09	<i>[Signature]</i>	7/1/2010
4. David Feorn	Sim Support Syst. Facility Reviewer	<i>[Signature]</i>	1-5-09	<i>[Signature]</i>	7/1/2010
5. Terry Adcobbe	Shift Manager Reviewer	<i>[Signature]</i>	11/10	<i>[Signature]</i>	7/1/2010
6. Robert A. Thompson	SR STAFF IWSI Developer	<i>[Signature]</i>	1/21/10	<i>[Signature]</i>	7/1/2010
7. Chris D. Harro	Reactor Operator/Reviewer	<i>[Signature]</i>	2/23/10	<i>[Signature]</i>	7/1/2010
8. Scott E. Bohling	Reactor Operator/Reviewer	<i>[Signature]</i>	3-4-10	<i>[Signature]</i>	7/1/2010
9. Stephen E. Kaschke	Simulator Engineer	<i>[Signature]</i>	3-15-10	<i>[Signature]</i>	7/1/2010
10. SA. Elyett	Validation Rep.	<i>[Signature]</i>	3-16-10	<i>[Signature]</i>	7/1/2010
11. Chad Rogers	SCO/FSS	<i>[Signature]</i>	3-16-10	<i>[Signature]</i>	7/1/2010
12. Nicha E. Stables	Reactor Operator	<i>[Signature]</i>	10/20/10	<i>[Signature]</i>	7/1/2010
13. Donnie Brown	Reactor Operator	<i>[Signature]</i>	3/1/10	<i>[Signature]</i>	7/1/2010
14. ALVIN GRIFFIN	SR. SIM. SPECIALIST	<i>[Signature]</i>	3-18-10	<i>[Signature]</i>	7/1/2010
15. Stewart Dixon	Reactor Operator	<i>[Signature]</i>	3-18-10	<i>[Signature]</i>	7/1/2010

NOTES:

1. Pre-Examination

CRANDALL NUCLEAR STATION

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 6/18/2010 as of the date of my signature. I agree that I will not knowingly divulge any information about these examinations to any persons who have not been authorized by the NRC chief examiner. I understand that I am not to instruct, evaluate, or provide performance feedback to those applicants scheduled to be administered these licensing examinations from this date until completion of examination administration, except as specifically noted below and authorized by the NRC (e.g., acting as a simulator booth operator or communicator is acceptable if the individual does not select the training content or provide direct or indirect feedback). Furthermore, I am aware of the physical security measures and requirements (as documented in the facility licensee's procedures) and understand that violation of the conditions of this agreement may result in cancellation of the examinations and/or an enforcement action against me or the facility licensee. I will immediately report to facility management or the NRC chief examiner any indications or suggestions that examination security may have been compromised.

2. Post-Examination

To the best of my knowledge, I did not divulge to any unauthorized persons any information concerning the NRC licensing examinations administered during the week(s) of 6/18/2010. From the date that I entered into this security agreement until the completion of examination administration, I did not instruct, evaluate, or provide performance feedback to those applicants who were administered these licensing examinations, except as specifically noted below and authorized by the NRC.

PRINTED NAME	JOB TITLE / RESPONSIBILITY	SIGNATURE (1)	DATE	SIGNATURE (2)	DATE NOTE
1. Doctor Smith	Control Room Supervisor	<i>Dr. L. Smith</i>	3/19/10	<i>Dr. L. Smith</i>	7/1/10
2. Cecil W. McMillan	Reactor Operator	<i>Cecil W. McMillan</i>	3/15/10	<i>Cecil W. McMillan</i>	7/13/10
3. Jesse Tammage	Reactor Operator	<i>Jesse Tammage</i>	3/19/10	<i>Jesse Tammage</i>	7/1/10
4. Frank Lambert	Shift Manager	<i>Frank Lambert</i>	3-24-10	<i>Frank Lambert</i>	7/6/2010
5. Ken Ingram	CRS / STN	<i>Ken Ingram</i>	3/25/10	<i>Ken Ingram</i>	7/13/2010 0950
6. KATHARINE	Reactor Operator	<i>Katharine</i>	4/25/10	<i>Katharine</i>	7/13/2010 1623
7. John M. Gird	Exam Process Supt.	<i>John M. Gird</i>	4/30/10	<i>John M. Gird</i>	7/13/2010 0904
8. MARK GOODWIN	Control Room SUPERVISOR	<i>Mark Goodwin</i>	6-2-10	<i>Mark Goodwin</i>	7/8/10 1450
9. Ricky Patterson	Shift Manager	<i>Ricky Patterson</i>	6/6/10	<i>Ricky Patterson</i>	7/8/10
10. Jerry Stuckey	R.O.	<i>Jerry Stuckey</i>	6-2-10	<i>Jerry Stuckey</i>	7-8-10
11. John E. Oakes	R.O.	<i>John E. Oakes</i>	6-2-10	<i>John E. Oakes</i>	7-1-10
12. James Meraner	R.O.	<i>James Meraner</i>	6-8-10	<i>James Meraner</i>	7/8/10
13. KATHARINE	CRS	<i>Katharine</i>	6/18/10	<i>Katharine</i>	7/1/10
14. MICKY ELLIS	INSTRUCTOR	<i>Micky Ellis</i>	6/25/10	<i>Micky Ellis</i>	7/6/10 0900
15. DAVID COOPER	INSTRUCTOR	<i>David Cooper</i>	6/28/10	<i>David Cooper</i>	7/1/10

NOTES:

1. Pre-Examination

SPAND SAUL F NUCLEAR STATION

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 6/28/2010 as of the date of my signature. I agree that I will not knowingly divulge any information about these examinations to any persons who have not been authorized by the NRC chief examiner. I understand that I am not to instruct, evaluate, or provide performance feedback to those applicants scheduled to be administered these licensing examinations from this date until completion of examination administration, except as specifically noted below and authorized by the NRC (e.g., acting as a simulator booth operator or communicator is acceptable if the individual does not select the training content or provide direct or indirect feedback). Furthermore, I am aware of the physical security measures and requirements (as documented in the facility licensee's procedures) and understand that violation of the conditions of this agreement may result in cancellation of the examinations and/or an enforcement action against me or the facility licensee. I will immediately report to facility management or the NRC chief examiner any indications or suggestions that examination security may have been compromised.

2. Post-Examination

To the best of my knowledge, I did not divulge to any unauthorized persons any information concerning the NRC licensing examinations administered during the week(s) of 6/28/2010. From the date that I entered into this security agreement until the completion of examination administration, I did not instruct, evaluate, or provide performance feedback to those applicants who were administered these licensing examinations, except as specifically noted below and authorized by the NRC.

PRINTED NAME	JOB TITLE / RESPONSIBILITY	SIGNATURE (1)	DATE	SIGNATURE (2)	DATE NOTE
1. <i>Mark Paist</i>	<i>Instructor</i>	<i>MB</i>	<i>6/29/10</i>	<i>MB</i>	<i>7/1/10</i>
2. <i>Bruce Bryant</i>	<i>Ops Teams Int Supt.</i>	<i>Bruce Bryant</i>	<i>6/28/10</i>	<i>Bruce Bryant</i>	<i>7/1/10</i>
3. <i>Robert McMenitz</i>	<i>Instructor</i>	<i>Robert McMenitz</i>	<i>6-28-10</i>	<i>Robert McMenitz</i>	<i>7-1-10</i>
4. <i>Charles Roberts</i>	<i>Instructor</i>	<i>Charles Roberts</i>	<i>6-29-10</i>	<i>Charles Roberts</i>	<i>7-1-10</i>
5. <i>Ernest Archer</i>	<i>ADM-TRAINING</i>	<i>Ernest Archer</i>	<i>6/29/10</i>	<i>Ernest Archer</i>	<i>7-1-10</i>
6. <i>Ryan Meyer</i>	<i>CRS (SUGGESTOR)</i>	<i>Ryan Meyer</i>	<i>6/29/10</i>	<i>Ryan Meyer</i>	<i>7/6/10</i>
7. <i>Ricky Liddell</i>	<i>SMgr</i>	<i>Ricky Liddell</i>	<i>6-30-10</i>	<i>Ricky Liddell</i>	<i>7-6-10</i>
8. _____	_____	_____	_____	_____	_____
9. _____	_____	_____	_____	_____	_____
10. _____	_____	_____	_____	_____	_____
11. _____	_____	_____	_____	_____	_____
12. _____	_____	_____	_____	_____	_____
13. _____	_____	_____	_____	_____	_____
14. _____	_____	_____	_____	_____	_____
15. _____	_____	_____	_____	_____	_____

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