

September 5, 2006

NOTE TO: Steve Garchow  
Chief Examiner, Operations Branch

FROM: Vincent Gaddy, Chief  
Operations Branch  
Division of Reactor Safety

SUBJECT: EXAMINATION ASSIGNMENT

You have been assigned as Chief of the Grand Gulf examination. The operating test has been scheduled to be completed by March 9, 2007. Thank you for contacting the Grand Gulf facility to finalize the details of the examination. You are reminded that the RPS/IP system must be maintained to ensure that the examiners and numbers of candidates are accurate. In addition, you are reminded that only qualified examiners are permitted to conduct any part of the examination.

*Vincent Gaddy 9/5/06*  
Vincent Gaddy, Chief  
Operations Branch  
Division of Reactor Safety

CHIEF:	Steve Garchow	FACILITY:	Grand Gulf	DATE of OPERATING EXAM:	3/5/07
Due Date	Description	Date Complete	Initials	Notes	
9/6/06	Exam Administration Date Confirmed (C.1.a; C.2.a & b)	7/24/06	JMB		
11/5/06	NRC Staff & Facility Contact Assigned (C.1.d; C.2.e)	7/24/06	JMB		
11/5/06	Facility Contact Briefed on Security & Other Req's (C.2.c)	7/24/06	JMB		
11/5/06	Corporate Notification Letter (ES-201 Att-3) Sent (C.2.d)	10/1/06	JMB	produced by Chief Examiner	
12/5/06	Reference Material Due (if NRC authored) (C.1.e; C.3.c)	NA	NA		
12/20/06	Integrated Exam Outlines Due (C.1.e & f; C.3.d)	12/20/06	JMB		
12/25/06	Outlines Review & NRC Feedback Provided (C.2.h; C.3.e)	12/23/06	JMB		
1/19/07	Draft Exams w/References Due (C.1.e,f,g,h; C.3.d)	1/19/07	JMB		
2/3/07	*Peer Reviewer Completes Review of Exam on ES-401-9	2/2/07	JMB	Larson	
2/3/07	*NRC BC Approves Feedback to Facility (C.2.h; C.3.f)	2/5/07	JMB		
2/3/07	*Exams Reviewed w/ Fac. (C.1.h; C.2.f & h; C.3.g)	2/7/07	JMB		
2/3/07	Preliminary Applications Due (C.1.i; C.2.g; ES-202)	2/2/07	JMB		
2/8/07	Preliminary Applications Reviewed (C.1.i; C.2.g)	2/3/07	JMB		
2/19/07	Final Applications Due (C.1.i; C.2.i; ES-202)	5/14/07	JMB		
2/19/07	On-Site Preparatory Week to Validate Operating Exam	2/12/07	JMB		
2/19/07	On-Site Audit (10%) of License App's (ES-202 C.2.e)	5/22/07	JMB		
2/26/07	Final Appl. OK'ed & Waiver Letters Sent (ES-204; C.2.e)	5/14/07	JMB		
2/26/07	NRC Supervisor Approved Final Exams (C.2.i; C.3.h)	5/14/07	JMB		
2/26/07	Exam Approval Letter (ES-201 Att-4) and List of Applicants (ES-201-4) Prepared (C.2.i)	5/14/07	JMB	produced by OLA	
2/26/07	Proctor Rules Review w/Fac. & Written Authorized (C.3.k)	5/14/07	JMB		
2/26/07	Exam Material to Exam Team (C.3.i)	3/30/07	JMB		
3/5/07	Administer Operating Exam On-Site	5/21-24/07	JMB		
3/17/07	Facility Graded Exam & Comments Received	3/31-07	JMB		
3/20/07	NRC Written Exam Grading Completed	6/5/07	JMB		
3/20/07	Examiners Document Exam Grades on ES Forms	6/5/07	JMB		
3/30/07	NRC Chief Examiner Grading Review Completed	6/5/07	JMB		
3/31/07	NRC BC Review Completed	6/7/07	AT		
4/4/07	License/Denials Signed & Report Issued	6/15/07	JMB		
4/4/07	RPS/IP Number of Examinees Updated	3/20/07	JMB	print Report-21	
4/19/07	Examination Report Issued	7/2/07	JMB	produced by Chief Examiner	
4/26/07	Package Closed Out				
4/26/07	Chief QA of ADAMS and SISP review complete				

\* Indicates the due dates are more conservative than the ES-201-1 requires.

Facility: GRAND GULF NUCLEAR STATION

Date of Examination: 21 May 2007

Item	Task Description	Initials		
		a	b*	c#
1. W R I T E N	a. Verify that the outline(s) fit(s) the appropriate model, in accordance with ES-401.	✓	✓	Smb
	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.	✓	✓	Smb
	c. Assess whether the outline over-emphasizes any systems, evolutions, or generic topics.	✓	✓	Smb
	d. Assess whether the justifications for deselected or rejected K/A statements are appropriate.	✓	✓	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.	✓	✓	Smb
	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.	✓	✓	Smb
	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.	✓	✓	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.	✓	✓	Smb
	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	✓	✓	Smb
	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.	✓	✓	Smb
	4. a. Assess whether plant-specific priorities (including PRA and IPE insights) are covered in the appropriate exam sections.	✓	✓	Smb
	b. Assess whether the 10 CFR 55.41/43 and 55.45 sampling is appropriate.	✓	✓	Smb
	c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	✓	✓	Smb
G E N E R A L	d. Check for duplication and overlap among exam sections.	✓	✓	Smb
	e. Check the entire exam for balance of coverage.	✓	✓	Smb
	f. Assess whether the exam fits the appropriate job level (RO or SRO).	✓	✓	Smb
		✓	✓	Smb

	Printed Name/Signature	Date
a. Author	Michael K. Rasch	2/22/2007
b. Facility Reviewer(*)	William L. Chase	02/25/07
c. NRC Chief Examiner (#)	Stephen Garchow / Jim Saret	3/19/07
d. NRC Supervisor	AT Gody / C. Gody	3/28/07

Note: # Independent NRC reviewer initial items in Column "c"; chief examiner concurrence required.

Facility: Grand Gulf Nuclear Station		Date of Exam: 21 May 2007		Exam Level: RO <input type="checkbox"/> SRO <input checked="" type="checkbox"/>		
				Initial		
				a	b*	c*
1. Questions and answers are technically accurate and applicable to the facility.				K	lllll	Smb
2a. NRC K/As are referenced for all questions.				K	lllll	Smb
b. Facility learning objectives are referenced as available.						
3. SRO questions are appropriate in accordance with Section D.2.d of ES-401				K	lllll	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).				K	lllll	Smb
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 ___ the audit exam was completed before the license exam was started, or ___ the examinations were developed independently, or X the licensee certifies that there is no duplication, or ___ other (explain)				K	lllll	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		
		1(1%)/0	2(3%)/2(8%)	72(96%)/23(92%)	K	lllll Smb
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 Overall 37%		C/A Overall 63%		
		31(41.3%)/6(24%)		44(58.7%) /19(76%)	K	lllll Smb
8. References/handouts provided do not give away answers or aid in the elimination of distractors.				K	lllll	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.				K	lllll	Smb
10. Question psychometric quality and format meet the guidelines in ES Appendix B.				K	lllll	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.				K	lllll	Smb
		Printed Name / Signature		Date		
a. Author	David K Grillis / <i>[Signature]</i>		2-27-07			
b. Facility Reviewer (*)	<i>[Signature]</i>		02/25/07			
c. NRC Chief Examiner (#)	Stephen GARCHOW / <i>[Signature]</i>		3/19/07			
d. NRC Regional Supervisor	ANTHONY T. GOSY / <i>[Signature]</i>		3/19/07			
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: <b>GRAND GULF NUCLEAR STATION</b>		Date of Examination: <b>05/21/2007 – 05/25/2007</b>		
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).	✓	g/m	SMB
b.	There is no day-to-day repetition between this and other operating tests to be administered during this examination.	✓	g/m	SMB
c.	The operating test shall not duplicate items from the applicants' audit test(s) (see Section D.1.a).	✓	g/m	SMB
d.	Overlap with the written examination and between different parts of the operating test is within acceptable limits.	✓	g/m	SMB
e.	It appears that the operating test will differentiate between competent and less-than-competent applicants at the designated license level.	✓	g/m	SMB
2. WALK-THROUGH (CATEGORY A & B) CRITERIA				
a.	Each JPM includes the following, as applicable: <ul style="list-style-type: none"> <li>• initial conditions</li> <li>• initiating cues</li> <li>• references and tools, including associated procedures</li> <li>• reasonable and validated time limits (average time allowed for completion) and specific designation if deemed to be time critical by the facility licensee</li> <li>• operationally important specific performance criteria that include: <ul style="list-style-type: none"> <li>- detailed expected actions with exact criteria and nomenclature</li> <li>- system response and other examiner cues</li> <li>- statements describing important observations to be made by the applicant</li> <li>- criteria for successful completion of the task</li> <li>- identification of critical steps and their associated performance standards</li> <li>- restrictions on the sequence of steps, if applicable</li> </ul> </li> </ul>	✓	g/m	SMB
b.	Ensure that any changes from the previously approved systems and administrative walk through outlines (Forms 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.	✓	g/m	SMB
3. SIMULATOR (CATEGORY C) CRITERIA				
a.	The associated simulator operating tests (scenario sets) have been reviewed in accordance with Form ES-301-4 and a copy is attached.	✓	g/m	SMB
Printed Name / Signature a. Author <u>Michael K. Rasch</u> <u>Michael K. Rasch</u>		Date 2/22/2007		
b. Facility Reviewer(*) <u>Marvin L. Chase</u> <u>Marvin L. Chase</u>		02/25/07		
c. NRC Chief Examiner (#) <u>Stephen GARCHOW</u> <u>SM Garchow</u>		3/19/07		
d. NRC Supervisor <u>ANTHONY T. Gony</u> <u>ATG Gony</u>		5/9/07		
NOTE: * The facility signature is not applicable for NRC-developed tests. # Independent NRC reviewer initial items in Column "c," chief examiner concurrence required.				

Facility: **GRAND GULF NUCLEAR STATION** Date of Exam: **05/21/2007 – 05/25/2007** Scenario Numbers: **1 / 2 /**

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.	✓	///	Smb
2.	The scenarios consist mostly of related events.	✓	///	Smb
3.	Each event description consists of <ul style="list-style-type: none"> <li>the point in the scenario when it is to be initiated</li> <li>the malfunction(s) that are entered to initiate the event</li> <li>the symptoms/cues that will be visible to the crew</li> <li>the expected operator actions (by shift position)</li> <li>the event termination point (if applicable)</li> </ul>	✓	///	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.	✓	///	Smb
5.	The events are valid with regard to physics and thermodynamics.	✓	///	Smb
6.	Sequencing and timing of events is reasonable, and allows the examination team to obtain complete evaluation results commensurate with the scenario objectives.	✓	///	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.	✓	///	Smb
8.	The simulator modeling is not altered.	✓	///	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.	✓	///	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.	✓	///	Smb
11.	All individual operator competencies can be evaluated, as verified using Form ES-301-6 (submit the form along with the simulator scenarios).	✓	///	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).	✓	///	Smb
13.	The level of difficulty is appropriate to support licensing decisions for each crew position.	✓	///	Smb
<b>Target Quantitative Attributes (Per Scenario; See Section D.5.d)</b>		<b>1</b>	<b>2</b>	
		Actual Attributes		
1.	Total malfunctions (5-8)	7	7	✓
2.	Malfunctions after EOP entry (1-2)	1	1	✓
3.	Abnormal events (2-4)	2	5	2 Smb
4.	Major transients (1-2)	1	1	✓
5.	EOPs entered/requiring substantive actions (1-2)	2	1	✓
6.	EOP contingencies requiring substantive actions (0-2)	1	0	✓
7.	Critical tasks (2-3)	4	1	2 Smb

Facility: **Grand Gulf Nuclear Station**Date of Exam: **5/21/2007**

Operating Test No.:

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 <sup>(*)</sup>		
		1			2			3			4			R		I	U	
		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					
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX		2												1	1	1	0
	NOR		1		1										2	1	1	1
	I/C		3, 4, 5, 6		3, 5, 6, 7										8	4	4	2
	MAJ		7		8										2	2	2	1
	TS				3, 4, 5, 6										3	0	2	2
RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input checked="" type="checkbox"/>	RX				2										1	1	1	0
	NOR	1			1										2	1	1	1
	I/C	3, 4, 5, 6, 8			3, 5, 6, 7										9	4	4	2
	MAJ	7			8										2	2	2	1
	TS	4, 5													2	0	2	2
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX		2												1	1	1	0
	NOR		1		1										2	1	1	1
	I/C		3, 4, 5, 6		3, 5, 6, 7										8	4	4	2
	MAJ		7		8										2	2	2	1
	TS				3, 4, 5, 6										3	0	2	2
RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	RX				2										1	1	1	0
	NOR	1			1										2	1	1	1
	I/C	3, 4, 5, 6, 8			3, 5, 6, 7										9	4	4	2
	MAJ	7			8										2	2	2	1
	TS	4, 5													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.

Facility: <b>Grand Gulf Nuclear Station</b>		Date of Examination: <b>21 May 2007</b>		Operating Test No.:												
Competencies	APPLICANTS															
	RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>				RO <input type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input checked="" type="checkbox"/>				RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>				RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>			
	SCENARIO				SCENARIO				SCENARIO				SCENARIO			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	atc	SS			SS	atc			atc	SS			SS	atc		
Interpret/Diagnose Events and Conditions	3; 4; 5; 6; 7	3; 4; 5; 6; 7; 8			3; 4; 5; 6; 7	2; 5; 6; 7; 8			3; 4; 5; 6; 7	3; 4; 5; 6; 7; 8			3; 4; 5; 6; 7	2; 5; 6; 7; 8		
Comply With and Use Procedures (1)	1; 2; 3; 4; 5; 6; 7	ALL			ALL	1; 2; 5; 6; 7; 8			1; 2; 3; 4; 5; 6; 7	ALL			ALL	1; 2; 5; 6; 7; 8		
Operate Control Boards (2)	1; 2; 3; 4; 5; 6; 7	N/A			N/A	1; 2; 5; 6; 7; 8			1; 2; 3; 4; 5; 6; 7	N/A			N/A	1; 2; 5; 6; 7; 8		
Communicate and Interact	1; 2; 3; 4; 5; 6; 7	ALL			ALL	1; 2; 5; 6; 7; 8			1; 2; 3; 4; 5; 6; 7	ALL			ALL	1; 2; 5; 6; 7; 8		
Demonstrate Supervisory Ability (3)	N/A	ALL			ALL	N/A			N/A	ALL			ALL	N/A		
Comply With and Use Tech Specs (3)	N/A	3; 4; 5; 6			4; 5	N/A			N/A	3; 4; 5; 6			4; 5	N/A		
Notes:																
(1) Includes Technical Specification compliance for an RO.																
(2) Optional for an SRO-U.																
(3) Only Applicable to SROs.																

**Instructions:**

Check the applicants' license type and enter one or more event numbers that will allow the examiners to evaluate every applicable competency for every applicant.

Note: SROU will be surrogate ATC in scenario 2. A Surrogate operator will perform role of BOP.



Facility: <u>GRAND GULF</u>		Date of Exam: <u>5/21/2007</u>		Exam Level: RO <input type="checkbox"/> SRO <input checked="" type="checkbox"/>	
Item Description	Initials				
	a	b	c		
1. Clean answer sheets copied before grading	K	ML	SMB		
2. Answer key changes and question deletions justified and documented	K	ML	SMB		
3. Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	K	ML	SMB		
4. Grading for all borderline cases (80 $\pm$ 2% overall and 70 or 80, as applicable, $\pm$ 4% on the SRO-only) reviewed in detail	K	ML	SMB		
5. All other failing examinations checked to ensure that grades are justified	K	ML	SMB		
6. Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by half or more of the applicants	K	ML	SMB		
Printed Name/Signature		Date			
a. Grader	<u>Kyle Grillis</u> <i>[Signature]</i>	<u>5-24-07</u>			
b. Facility Reviewer(*)	<u>MICHAEL K. RASCIT</u> <i>[Signature]</i>	<u>5/24/2007</u>			
c. NRC Chief Examiner (*)	<u>Stephen M GARCHOW</u> <i>[Signature]</i>	<u>6/19/2007</u>			
d. NRC Supervisor (*)	<u>A.T. GODY</u> <i>[Signature]</i>	<u>6/19/2007</u>			
(*) The facility reviewer's signature is not applicable for examinations graded by the NRC; two independent NRC reviews are required.					

# 2007 LOT Exam

## 1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 3-2-07 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 3/2/07. 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. Kyle Givillius	Ops Instructor / Exam lead	<i>[Signature]</i>	3-5-06	<i>[Signature]</i>	5-24-07
2. Mike Harker	SR Licensing Specialist	<i>[Signature]</i>	4/5/06	<i>[Signature]</i>	5/24/2007
3. Michael Rasch	CVS TRIST / EXAM DEVELOPER	<i>[Signature]</i>	8/24/06	<i>[Signature]</i>	5/24/2007
4. Raymond E. Clark	REACTOR, OPS TRNG / FAC REP	<i>[Signature]</i>	11/24/06	<i>[Signature]</i>	6/7/2007
5. Scott E. Bohling	Reactor Operator / OPS	<i>[Signature]</i>	10/30/06	<i>[Signature]</i>	5/24/07
6. J.D. Weeks	Control Room Supv / OPS	<i>[Signature]</i>	10/30/06	<i>[Signature]</i>	5-24-2007
7. EUGENE DAVIS	SRWUSA	<i>[Signature]</i>	1-5-07	<i>[Signature]</i>	5-24-7
8. Dec. W. McMillen	Reactor Operator / OPS	<i>[Signature]</i>	1/9/7	<i>[Signature]</i>	5/30/7
9. DONALD BROWN	REACTOR OPERATOR	<i>[Signature]</i>	9 JAN 07	<i>[Signature]</i>	5/24-07
10. Hardy Harris	SRW Shift Manager	<i>[Signature]</i>	1/9/7	<i>[Signature]</i>	5-24-7
11. JONATHAN SPARKS	OPS Technical Issue / Ops Support	<i>[Signature]</i>	1/10/7	<i>[Signature]</i>	5-28-2007
12. STEPHEN ELLIOTT	RO / OPS	<i>[Signature]</i>	1/10/7	<i>[Signature]</i>	24 MAY 07
13. Jesse Turnage	RO / OPS	<i>[Signature]</i>	1-29-07	<i>[Signature]</i>	29 MAR 07
14. Jerry Holcomb	Shift Manager	<i>[Signature]</i>	1/29/07	<i>[Signature]</i>	per Telecom 6/13/2007
15. FRANKLIN BROWN	Shift Manager / Ops Support	<i>[Signature]</i>	1-29-07	<i>[Signature]</i>	5-27-07

NOTES:

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 3-2-07 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.

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 3-2-67. 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. James Mergence	RO	<i>[Signature]</i>	2/13/07	<i>[Signature]</i>	6/29/07
2. Carlos Dawson II	RO	<i>[Signature]</i>	4/25/07	Carl - RO	6-5-7
3. Robert Goldman	Simulator Eng	<i>[Signature]</i>	5/14/07	Robert - Eng	5/24/07
4. Martha McAdams	Simulator Instr / SK. fr. mgr	<i>[Signature]</i>	5/22/07	Martha - Instr	5/23/07
5. DM. Sweeney	SAP	<i>[Signature]</i>	5/22/07	DM - SAP	5/23/07
6.					
7.					
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11.					
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15.					
NOTES:					

03/20/2007

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## Operator Licensing Exam Schedule

From 01/01/2007 To 06/30/2007

Region: 4 Phase Code: 5 Operational

Exam Week	Site/Docket No./Insp Rpt #	# Candidates	Type	Exam Author	Chief Examiner	Examiners Assigned
02/12/2007	Grand Gulf / 05000416 / 2007301 TAC #: X02328	SROI - 3  SROU - 1	Prep	FFF	GARCHOW, STEPHEN M.	GARCHOW, STEPHEN M. TINDELL, BRIAN W.
05/21/2007	Grand Gulf / 05000416 / 2007301 TAC #: X02328	SROI - 3  SROU - 1	Admin	FFF	GARCHOW, STEPHEN M.	GARCHOW, STEPHEN M. TINDELL, BRIAN W.

Operator Licensing Exam Schedule  
From 01/01/2007 To 06/30/2007

Region: 4      Phase Code: 5 Operational

Summary By Date

02/2007	GG - Grand Gulf	RO - 0	SROI - 3	SROU - 1	LSRO - 0	Total for Grand Gulf: 4
02/2007		RO - 0	SROI - 3	SROU - 1	LSRO - 0	Total for 02/2007: 4
05/2007	GG - Grand Gulf	RO - 0	SROI - 3	SROU - 1	LSRO - 0	Total for Grand Gulf: 4

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Operator Licensing Exam Schedule  
From 01/01/2007 To 06/30/2007

Region: 4      Phase Code: 5 Operational

Summary By Site

GG - Grand Gulf	RO - 0	SROI - 6	SROU - 2	LSRO - 0	Total for Grand Gulf: 8
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Operator Licensing Exam Schedule  
From 01/01/2007 To 06/30/2007

Region: 4      Phase Code: 5 Operational

Summary By Region

Region 4				
RO - 0	SROI - 6	SROU - 2	LSRO - 0	Total for Region 4: 8