

May 18, 2005

Note to: Tom Stetka, Chief Examiner
Operations Branch

From: Anthony Gody, Chief
Operations Branch
Division of Reactor Safety



SUBJECT: EXAMINATION ASSIGNMENT

You have been assigned as Chief of the Comanche Peak Steam Electric Station retake examination. The retake examination will consist of one reactor operator written examination which has been scheduled to be completed during the week of September 12, 2005. Thank you for contacting the Comanche Peak Steam Electric Station to finalize the details of the examination. You are reminded that the RPS/IP system must be maintained to ensure that the examiner and numbers of candidates are accurate.

Assignment Tickler: Tom Stetka, CPSES IN EX

Replaces NUREG-1021, Revision 9, ES Forms 201-1 and 501-1

Due Date	Chief	Facility/ Task	Description	Date Complete	Initials	Notes
6/1/05	TFS	CP RTK EX	Exam/Inspection Schedule Agreement (C.1.a;C.2.a&b)	5/25/05	TFS	
6/1/05	TFS	CP RTK EX	NRC Staff & Fac. Contact Assigned (C.1.c;C.2.e)	5/25/05	TFS	
6/1/05	TFS	CP RTK EX	Facility contact briefed on security & other issues (C.2.c)	5/25/05	TFS	
6/1/05	TFS	CP RTK EX	Corp. Notification Letter Sent (C.2.d) (Exams only)	6/1/05	TFS	
7/1/05	TFS	CP RTK EX	[Reference Material Due (C.1.d;C.3.c)	6/1/05	N/A	
7/1/05	TFS	CP RTK EX	Integrated Exam Outlines Due (C.1.d&e;C.3.d)	6/24/05	TFS	
7/11/05	TFS	CP RTK EX	Outlines reviewed by NRC & Feedback Sent (c.2.h;C.3.e)	6/30/05	TFS	
8/17/05	TFS	CP RTK EX	Preliminary Applications Due (C.1.j;C.2.g;ES202)	8/12/05	TFS	
8/1/05	TFS	CP RTK EX	Draft Exams w/ Doc./Ref. Due (C.1.d/e/f;C.3.d)	8/1/05	TFS	
8/10/05	TFS	CP RTK EX	Peer Reviewer Initials As Reviewed All Parts*	8/9/05	TFS	
8/15/05	TFS	CP RTK EX	NRC Supervisor. Initials Approving for Fac. Rev. (C.2.h;C.3.f)*	8/11/05	TFS	
8/17/05	TFS	CP RTK EX	Exams Reviewed w/ Fac. (C.1.h;C.2.f&h;C.3.g)	8/30/05	TFS	
9/2/05	TFS	CP RTK EX	Final Appl. Due & Assign. Sheet Prepared (C.1.j;C.2.h;ES202)	9/3/05	TFS	
9/9/05	TFS	CP RTK EX	NRC Supervisor Approved Final Exams (C.2.i;C.3.h)*	9/30/05	TFS	
9/9/05	TFS	CP RTK EX	Final Appl. Rec'd & Waivers Sent (C.2.g)	9/6/05	TFS	
9/9/05	TFS	CP RTK EX	Proctor Rules Reviewed w/ Fac. & Written Authorized (C.3.k)	9/8/05	TFS	
9/9/05	TFS	CP RTK EX	Exam Material to Team (C.3.i)	N/A	N/A	
9/16/05	TFS	CP RTK EX	Administer Exam	09/13/05	TFS	

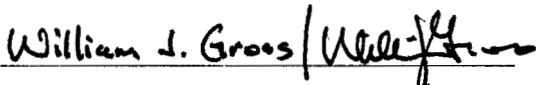
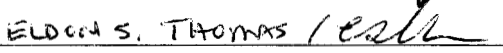
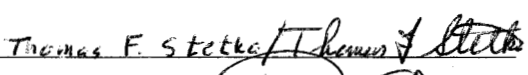
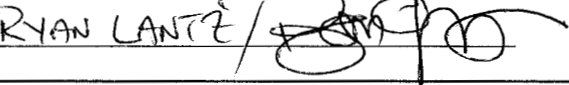
Assignment Tickler: **Tom Stetka, CPSES IN EX**

Replaces NUREG-1021, Revision 9, ES Forms 201-1 and 501-1

9/20/05	TFS	CP RTK EX	Fac. graded exam & Comments Rec'd	09/22/05	VAS	
10/1/05	TFS	CP RTK EX	NRC Written Grading Completed	09/23/05	VAS	
10/1/05	TFS	CP RTK EX	Examiners Finished Grading Op. Tests	N/A		
10/11/05	TFS	CP RTK EX	NRC Ch. Ex. Review Completed	9/23/05	VAS	
10/12/05	TFS	CP RTK EX	NRC BC Review Completed*	9/23/05	R	
10/17/05	TFS	CP RTK EX	RPS/IP # Examinees Updated Before Report Issued	11/09/05	VAS	
10/17/05	TFS	CP RTK EX	License/Denials Signed & Report Issued	11/09/05	VAS	
11/7/05	TFS	CP RTK EX	Package Closed Out	3/28/06	VAS	
11/15/05	TFS	CP RTK EX	Chief QA of ADAMS	3/28/06	VAS	

Facility: <u>Comanche Peak</u>		Date of Examination: <u>9/13/05</u>		
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.	WJG	EJ	RB
	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.	WJG	EJ	RB
	c. Assess whether the outline over-emphasizes any systems, evolutions, or generic topics.	WJG	EJ	RB
	d. Assess whether the justifications for deselected or rejected K/A statements are appropriate.	WJG	EJ	RB
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.	NA	N/A	N/A
	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.	↓	↓	↓
	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.	↓	↓	↓
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.	NA	N/A	↓
	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	↓	↓	↓
	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.	↓	↓	↓
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.	WJG	EJ	RB
	b. Assess whether the 10 CFR 55.41/43 and 55.45 sampling is appropriate.	WJG	EJ	RB
	c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	WJG	EJ	RB
	d. Check for duplication and overlap among exam sections.	NA	N/A	N/A
	e. Check the entire exam for balance of coverage.	WJG	EJ	RB
	f. Assess whether the exam fits the appropriate job level (RO or SRO).	WJG	EJ	RB
a. Author	<u>William Gross</u> Printed Name / <u>William Gross</u> Signature	Date: <u>6/14/05</u>		
b. Facility Reviewer (*)	<u>ELDMAN S. THOMAS</u> / <u>[Signature]</u>	Date: <u>6/16/05</u>		
c. NRC Chief Examiner (#)	<u>Thomas F. Stetler</u> / <u>[Signature]</u>	Date: <u>6/30/05</u>		
d. NRC Supervisor	<u>RYAN LANZ</u> / <u>[Signature]</u>	Date: <u>9/13/05</u>		
Note: # Independent NRC reviewer initial items in Column "c"; chief examiner concurrence required.				

Facility: <i>Comanche Peak</i>		Date of Exam: <i>9/13/05</i>		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.	<i>WJS</i>	<i>E1</i>	<i>SMG</i>			
2. a. NRC K/As are referenced for all questions. b. Facility learning objectives are referenced as available.	<i>WJS</i>	<i>E1</i>	<i>SMG</i>			
3. SRO questions are appropriate in accordance with Section D.2.d of ES-401	<i>N/A</i>	<i>N/A</i>	<i>SMG</i>			
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).						
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 <input checked="" type="checkbox"/> the examinations were developed independently; or ___ the licensee certifies that there is no duplication; or ___ other (explain)	<i>WJS</i>	<i>E1</i>	<i>SMG</i>			
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	<i>WJS</i>	<i>E1</i>	<i>SMG</i>
	<i>15 / N/A</i>	<i>26 / N/A</i>	<i>34 / N/A</i>			
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		CIA	<i>WJS</i>	<i>E1</i>	<i>SMG</i>
	<i>36 Q / 48% N/A</i>	<i>39 Q / 52% N/A</i>				
8. References/handouts provided do not give away answers or aid in the elimination of distractors.	<i>WJS</i>	<i>E1</i>	<i>SMG</i>			
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.	<i>WJS</i>	<i>E1</i>	<i>SMG</i>			
10. Question psychometric quality and format meet the guidelines in ES Appendix B.	<i>WJS</i>	<i>E1</i>	<i>SMG</i>			
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.	<i>WJS</i>	<i>E1</i>	<i>SMG</i>			
a. Author	Printed Name / Signature <i>William Gross / Will Gross</i>			Date <i>7/28/05</i>		
b. Facility Reviewer (*)	<i>ELDON S. THOMAS / E.S.T.</i>			<i>7/23/05</i>		
c. NRC Chief Examiner (#)	<i>Thomas F. Stetka / Thomas F. Stetka</i>			<i>8/10/05</i>		
d. NRC Regional Supervisor	<i>Ryan Lantz / Ryan Lantz</i>			<i>8/31/05</i>		
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: <u>Comanche Peak</u> Date of Exam: <u>09/13/05</u> Exam Level: RO <input checked="" type="checkbox"/> SRO <input type="checkbox"/>			
Item Description	Initials		
	a	b	c
1. Clean answer sheets copied before grading	<u>WJS</u>	<u>ET</u>	<u>WJS</u>
2. Answer key changes and question deletions justified and documented	<u>(1) WJS</u>	<u>(1) ET</u>	<u>N/A</u>
3. Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	<u>WJS</u>	<u>ET</u>	<u>WJS</u>
4. Grading for all borderline cases (80 ±2% overall and 70 or 80, as applicable, ±4% on the SRO-only) reviewed in detail	<u>(2) WJS</u>	<u>(2) ET</u>	<u>N/A</u>
5. All other failing examinations checked to ensure that grades are justified	<u>(3) WJS</u>	<u>(3) ET</u>	<u>N/A</u>
6. Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by half or more of the applicants	<u>WJS</u>	<u>ET</u>	<u>N/A</u>
Printed Name/Signature		Date	
a. Grader	<u>William J. Groos / </u>	<u>9/26/05</u>	
b. Facility Reviewer(*)	<u>ELDON S. THOMAS / </u>	<u>9/26/05</u>	
c. NRC Chief Examiner (*)	<u>Thomas F. Stetka / </u>	<u>9/29/05</u>	
d. NRC Supervisor (*)	<u>RYAN LANTE / </u>	<u>9/29/05</u>	
(*) The facility reviewer's signature is not applicable for examinations graded by the NRC; two independent NRC reviews are required.			

- (1) No changes/deletions
- (2) No borderline cases
- (3) No failures

Operator Licensing Exam Schedule

From 07/20/2005 To 09/26/2005

Region: 4 Phase Code: 5 Operational

Exam Week	Site/Docket No./Insp Rpt #	# Candidates	Type	Exam Author	Chief Examiner	Examiners Assigned
07/20/2005	Comanche Peak / 05000445 / TAC #: X02297	RO - 1		FFF	STETKA, T F.	STETKA, T F.
07/20/2005	Comanche Peak / 05000446 / TAC #: X02298	RO - 1		FFF	STETKA, T F.	STETKA, T F.

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 9/12/05 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 9/12/05. 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. William Gross	Author	<i>Will Gross</i>	6/15/05	<i>Will Gross</i>	9/13/05
2. ELOON S. THOMAS	Operation Training Coordinator	<i>Eloon S. Thomas</i>	6/14/05	<i>Eloon S. Thomas</i>	9/13/05
3. STEVEN K. SARELL	Nuclear Training Manager	<i>Steve Sarell</i>	6/14/05	<i>Steve Sarell</i>	9-13-05
4. Robert S. German	Shift Operations	<i>Robert S. German</i>	7/25/05	<i>Robert S. German</i>	9/13/05
5. Joe Hicks	Shift Operations	<i>Joe Hicks</i>	7/25/05	<i>Will Gross for Joe Hicks</i>	9/14/05 (1)
6. David W. Caraway	Ops. Training	<i>David W. Caraway</i>	9/12/05	<i>David W. Caraway</i>	9/13/05
7. RANDALL T. BLANKENSHIP	Ops. Training	<i>Randall Blankenship</i>	9/13/05	<i>Randall Blankenship</i>	9/13/05
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					

NOTES: (1) per telecon on 9/14/05