

EXAM ASSIGNMENT TICKLER

Chief:	Clyde Osterholtz	Facility:	Diablo Canyon	Date of Written Exam:	1/25/2019
U/I:		Start of Op Test:	1/14/2019	End of Op Test:	1/19/2019
Written Exam Developed By: NRC / Facility			Operating Test Developed By: NRC / Facility		
Due Date	Description	Date Complete	Initials	Notes	
5/19/2018	Examination administration date confirmed	4/26/18	CO	For NRC prepared exams, arrangements made for the facility to submit reference materials	
6/18/2018	NRC examiners and facility contact assigned	9/6/18	CO		
6/18/2018	Facility contact briefed on security and other requirements	9/6/18	CO		
6/18/2018	Reference material due for NRC prepared exams	N/A	N/A	ES-201 Att-3	
6/18/2018	Corporate Notification Letter sent	5/1/18	CO	ES-201 Att-4 produced by CE	
7/3/2018	NRC developed written examination outline sent to facility contact	4/26/18	CO	ES-401-1/2 and ES-401-3	
8/17/2018	Operating test outline(s) and other checklists due	9/6/18	CO	ES-201-2, 201-3, 301-1, 301-2, 301-5, D-1	
8/31/2018	Operating test outline(s) reviewed by NRC and feedback provided to facility licensee	9/20/18	CO	ES-201-2 signed by CE & BC	
10/31/2018	Proposed exams, outlines, supporting documentation, and reference materials due.	10/31/18	CO	Exams prepared by the NRC are approved by BC and forwarded for facility licensee review	
11/7/2018	Peer review of written exam complete	11/7/18	CO	Document review on ES-401-9	
11/25/2018	Written exam and operating test reviews completed	11/9/18	CO	Document review on ES-401-9	
12/10/2018	Feedback approved by Branch Chief	11/13/18	CO		
12/10/2018	Examination review results discussed between NRC and facility licensee	12/12/18	CO		
12/15/2018	Preliminary license applications & waiver/excusal requests due	12/31/18	CO	NRC Forms 398/396	
11/26/2018	On-site validation & 10% audit of license applications	11/26/18	CO		
12/22/2018	Preliminary license applications and waivers reviewed	1/3/19	CO		
12/31/2018	Final license applications & waiver/excusal requests due	1/3/19	CO	ES-201-4 prepared by LA	
1/7/2019	Written exams and operating tests approved by Branch Chief	1/3/19	CO		
1/7/2019	Request facility licensee management feedback on the exam	1/3/19	CO		
1/7/2019	Final applications reviewed and audited; exam approval and waiver/excusal letters sent	1/3/19	CO	LA produces / BC signs Exam Approval Letter (ES-201 Att-5)	
1/7/2019	Proctoring/written exam administration guidelines reviewed with facility licensee	1/3/19	CO		
1/7/2019	Approved scenarios and JPMS distributed to examiners	1/3/19	CO		
1/14/2019	Administer Operating Test	1/17/19	CO		
1/26/2019	Examiner's document on test results on ES 303's	1/26/19	CO		
2/14/2019	Post exam comments and graded exams received	2/14/19	CO	ES-403-1 to BC	
2/21/2019	Post exam written comments reviewed and incorporated and NRC grading completed	2/14/19	CO		
2/21/2019	Post exam operating test comments reviewed and ES-303-1 updated	2/14/19	CO		
2/28/2019	Chief examiner review of operating test and/or written exam grading completed	2/20/19	CO	Signed ES 303's to BC	
3/7/2019	Branch Chief review of exam results completed	2/21/19	CO		
3/21/2019	Waivers/deferrals reviewed for impact on licensing decision	2/21/19	CO		
3/21/2019	License/Denial letters mailed; Facility notified of results	2/21/19	CO		
3/21/2019	RPS/IP number of examinees updated	2/21/19	CO	print Report-21	
3/28/2019	Examination Report Issued	3/18/19	CO	produced by CE	
4/4/2019	SUNSI checklist complete and exam docs to ADAMS	3/18/19	CO	SUNSI checklist to LA	
4/11/2019	Ref Mat'l Returned after Final Resolution of Appeals	N/A	N/A		



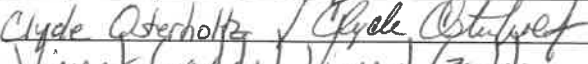
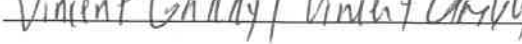
Facility: DCPD



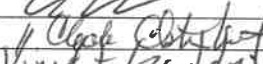
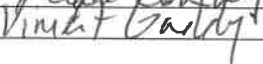
Date of Examination: 01/14/2019

Item	Task Description	Initials		
		a	b*	c**
1. WRITTEN	a. Verify that the outline(s) fit(s) the appropriate model in accordance with ES-401 or ES-401N.	RF	N/A	CRD
	b. Assess whether the outline was systematically and randomly prepared in accordance with Section D.1 of ES-401 or ES-401N and whether all K/A categories are appropriately sampled.	RF	N/A	CRD
	c. Assess whether the outline overemphasizes any systems, evolutions, or generic topics.	RF	N/A	CRD
	d. Assess whether the justifications for deselected or rejected K/A statements are appropriate.	RF	CSM	CRD
2. SIMULATOR	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.	RF	CSM	CRD
	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.	RF	CSM	CRD
	c. To the extent possible, assess whether the outline(s) conforms with the qualitative and quantitative criteria specified on Form ES-301-4 and described in Appendix D and in Section D.5, "Specific Instructions for the 'Simulator Operating Test,'" of ES-301 (including overlap).	RF	CSM	CRD
3. WALKTHROUGH	a. Verify that the systems walkthrough outline meets the criteria specified on Form ES-301-2: (1) The outline(s) contains 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 applicant's 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 radiologically controlled area tasks meets the criteria on the form.	RF	CSM	CRD
	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.	RF	CSM	CRD
	c. Determine whether there are enough different outlines to test the projected number and mix of applicants and ensure that no items are duplicated on subsequent days.	RF	CSM	CRD
4. GENERAL	a. Assess whether plant-specific priorities (including probabilistic risk assessment and individual plant examination insights) are covered in the appropriate exam sections.	RF	CSM	CRD
	b. Assess whether the 10 CFR 55.41, 55.43, and 55.45 sampling is appropriate.	RF	CSM	CRD
	c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	RF	CSM	CRD
	d. Check for duplication and overlap among exam sections and the last two NRC exams.	RF	CSM	CRD
	e. Check the entire exam for balance of coverage.	RF	CSM	CRD
	f. Assess whether the exam fits the appropriate job level (RO or SRO).	RF	CSM	CRD

a. Author	Printed Name/Signature Ron Fortier/Lisa Toribio	Date 8/15/18
b. Facility Reviewer (*)	Chris Mehigan	8/25/18
c. NRC Chief Examiner (#)	Clyde Osterholtz	9/17/18
d. NRC Supervisor	Vincent Gaddy/Vincent Gaddy	2/18/18

* Not applicable for NRC-prepared examination outlines.
The independent NRC reviewer initials items in column "c"; the chief examiner's concurrence is required.

Facility: DCPD		Date of Exam: 01/25/2019		Exam Level: RO <input checked="" 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.	RF	CSM	Co			
2. a. NRC K/As are referenced for all questions. b. Facility learning objectives are referenced as available. c. Correct answer explanation and distractor analysis provided (ES-401, D.2.g)	RF	CSM	Co			
3. SRO questions are appropriate in accordance with Section D.2.d of ES-401	RF	CSM	Co			
4. The sampling process was random and systematic. (If more than four RO or two SRO questions were repeated from the last two NRC licensing exams, consult the NRR/NRO OL program office).	RF	CSM	Co			
5. Question duplication from the licensee 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).	RF	CSM	Co			
6. Bank use meets limits (no more than 75% from the bank, at least 10% new, and the rest new or modified); enter the actual RO/SRO-only question distribution(s) at right.	Bank	Modified	New	RF	CSM	Co
	31 (45%) / 27 (36%) / 6 (24%)	3 (5%) / 3 (12%)	44 (59%) / 16 (64%)			
7. Between 38 and 45 questions of the questions on the RO exam and at least 13 questions of the questions on the SRO-only portion of the exam are written at the comprehension/analysis level (see ES-401, D.2.c); enter the actual RO/SRO-only question distribution(s) at right.	Memory	C/A		RF	CSM	Co
	RO - 31 (41%) / SRO - 10 (40%)	RO - 44 (59%) / SRO - 15 (60%)				
8. References/handouts provided do not give away answers or aid in the elimination of distractors.	RF	CSM	Co			
9. Question content conforms to specific K/A statements in the previously approved examination outline and is appropriate for the tier to which they are assigned; deviations are justified.	RF	CSM	Co			
10. Question psychometric quality and format meet the guidelines in Appendix B.	RF	CSM	Co			
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.	RF	CSM	Co			
Printed Name/Signature		Date				
a. Author	Ron Fortier/ 	11/1/18				
b. Facility Reviewer (*)	Christopher Mehigan/ 	11/2/18				
c. NRC Chief Examiner (#)	Clyde Osterholts/ 	12/13/18				
d. NRC Regional Supervisor	Vincent Gaddy/ 	12/19/18				
Note:	* The facility reviewer's initials or signature are not applicable for NRC-developed examinations. # Independent NRC reviewer initials items in Column "c"; chief examiner concurrence is required.					

Facility: DCCP		Date of Examination: 1/14/2019		Operating Test Number: L171	
1. General Criteria			Initials		
			a	b*	c#
a.	The operating test conforms to the previously approved outline; changes are consistent with sampling requirements (e.g., 10 CFR 55.45, operational importance, safety function distribution).	ht	CSM	CD	
b.	There is no day-to-day repetition between this and other operating tests to be administered during this examination.	ht	CSM	CD	
c.	The operating test shall not duplicate items from the applicants' audit test(s) (see Section D.1.a.).	ht	CSM	CD	
d.	Overlap with the written examination and between different parts of the operating test is within acceptable limits.	ht	CSM	CD	
e.	It appears that the operating test will differentiate between competent and less-than-competent applicants at the designated license level.	ht	CSM	CD	
2. Walkthrough 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 	ht	CSM	CD	
b.	Ensure that any changes from the previously approved systems and administrative walkthrough outlines (Forms ES-301-1 and ES-301-2) have not caused the test to deviate from any of the acceptance criteria (e.g., item distribution, bank use, repetition from the last two NRC examinations) specified on those forms and Form ES-201-2.	ht	CSM	CD	
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.		ht	CSM	CD	
	Printed Name/Signature			Date	
a.	Author	Lisa Toribio		11/1/18	
b.	Facility Reviewer (*)	Christopher Mehigan		11/2/18	
c.	NRC Chief Examiner (#)	Clyde Osterheltz		12/13/18	
d.	NRC Supervisor	Vincent Caddy		12/19/18	
* The facility licensee signature is not applicable for NRC-developed tests. # The independent NRC reviewer initials items in column "c"; the chief examiner concurrence is required.					

Facility: DCCP		Date of Exam: 1/14/2019		Scenario Numbers: S1 / S2 / S3		Operating Test No.: L171			
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.					kt	CJM	CD	
2.	The scenarios consist mostly of related events.					kt	CJM	CD	
3.	Each event description consists of the following: <ul style="list-style-type: none"> the point in the scenario when it is to be initiated the malfunction(s) or conditions 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) 					kt	CJM	CD	
4.	The events are valid with regard to physics and thermodynamics.					kt	CJM	CD	
5.	Sequencing and timing of events is reasonable and allows the examination team to obtain complete evaluation results commensurate with the scenario objectives.					kt	CJM	CD	
6.	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.					kt	CJM	CD	
7.	The simulator modeling is not altered.					kt	CJM	CD	
8.	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.					kt	CJM	CD	
9.	Scenarios are new or significantly modified in accordance with Section D.5 of ES-301.					kt	CJM	CD	
10.	All individual operator competencies can be evaluated, as verified using Form ES-301-6 (submit the form along with the simulator scenarios).					kt	CJM	CD	
11.	The scenario set provides the opportunity for each applicant to be evaluated in each of the applicable rating factors. (Competency rating factors as described on Forms ES-303-1 and ES-303-3.)					kt	CJM	CD	
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).					kt	CJM	CD	
13.	Applicants are evaluated on a similar number of preidentified critical tasks across scenarios, when possible.					kt	CJM	CD	
14.	The level of difficulty is appropriate to support licensing decisions for each crew position.					kt	CJM	CD	
Target Quantitative Attributes per Scenario (See Section D.5.d)						Actual Attributes			
1.	Malfunctions after EOP entry (1-2)					2 / 1 / 2	kt	CJM	CD
2.	Abnormal events (2-4)					3 / 4 / 3	kt	CJM	CD
3.	Major transients (1-2)					1 / 2 / 1	kt	CJM	CD
4.	EOPs entered/requiring substantive actions (1-2)					3 / 2 / 2	kt	CJM	CD
5.	Entry into a contingency EOP with substantive actions (≥ 1 per scenario set)					1 / 0 / 0	kt	CJM	CD
6.	Preidentified critical tasks (≥ 2)					2 / 3 / 3	kt	CJM	CD
* The facility licensee signature is not applicable for NRC-developed tests. # An independent NRC reviewer initials items in column "c"; chief examiner concurrence is required.									

Facility: **DCPP** Date of Exam: **1/14/2019** Scenario Numbers: **S4** Operating Test No.: **L171**

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.	ht	CSM	CS
2.	The scenarios consist mostly of related events.	ht	CSM	
3.	Each event description consists of the following: <ul style="list-style-type: none"> the point in the scenario when it is to be initiated the malfunction(s) or conditions 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) 	ht	CSM	CS
4.	The events are valid with regard to physics and thermodynamics.	ht	CSM	CS
5.	Sequencing and timing of events is reasonable and allows the examination team to obtain complete evaluation results commensurate with the scenario objectives.	ht	CSM	CS
6.	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.	ht	CSM	CS
7.	The simulator modeling is not altered.	ht	CSM	CS
8.	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.	ht	CSM	CS
9.	Scenarios are new or significantly modified in accordance with Section D.5 of ES-301.	ht	CSM	CS
10.	All individual operator competencies can be evaluated, as verified using Form ES-301-6 (submit the form along with the simulator scenarios).	ht	CSM	CS
11.	The scenario set provides the opportunity for each applicant to be evaluated in each of the applicable rating factors. (Competency rating factors as described on Forms ES-303-1 and ES-303-3.)	ht	CSM	CS
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).	ht	CSM	CS
13.	Applicants are evaluated on a similar number of preidentified critical tasks across scenarios, when possible.	ht	CSM	CS
14.	The level of difficulty is appropriate to support licensing decisions for each crew position.	ht	CSM	CS
Target Quantitative Attributes per Scenario (See Section D.5.d)		Actual Attributes		
1.	Malfunctions after EOP entry (1-2)	2	ht	CSM CS
2.	Abnormal events (2-4)	4	ht	CSM CS
3.	Major transients (1-2)	2	ht	CSM CS
4.	EOPs entered/requiring substantive actions (1-2)	1	ht	CSM CS
5.	Entry into a contingency EOP with substantive actions (≥ 1 per scenario set)	1	ht	CSM CS
6.	Preidentified critical tasks (≥ 2)	3	ht	CSM CS

* The facility licensee signature is not applicable for NRC-developed tests.
 # An independent NRC reviewer initials items in column "c"; chief examiner concurrence is required.

Facility: <u>DIABLO CANYON</u> Date of Exam: <u>1/25/19</u> Exam Level: RO <input checked="" type="checkbox"/> SRO <input checked="" type="checkbox"/>			
Item Description	Initials		
	a	b	c
1. Clean answer sheets copied before grading	RF	guc	CoD
2. Proposed answer key changes and question deletions justified and documented (facility reviewer initials not required (N/R) if NO post-examination comments are submitted)	N/R	N/R	N/R
3. Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	RF	guc	CoD
4. Grading for all borderline cases (80% ±2% overall and 70% or 80%, as applicable, ±4% on the SRO-only exam) reviewed in detail	N/R RF	N/R guc	N/R CoD
5. All other failing examinations checked to ensure that grades are justified	N/R	N/R	N/R
6. Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by one-half or more of the applicants	RF	guc	CoD
	Printed Name/Signature	Date	
a. Grader	<u>Ron Forster / [Signature]</u>	<u>1/25/19</u>	
b. Facility Reviewer(*)	<u>John Cox / John W. Cox</u>	<u>1/25/19</u>	
c. NRC Chief Examiner (*)	<u>Clyde Osterholts / [Signature]</u>	<u>2/12/19</u>	
d. NRC Supervisor (*)	<u>Gregory E. Wiener / [Signature]</u>	<u>02/21/19</u>	
(*) The facility reviewer's signature is not applicable for examinations graded by the NRC; two independent NRC reviews are required.			

IP 21 Operator Licensing Exam Schedule

From 01/14/2019 to 01/25/2019

Phase Code: 5 - Operational

Region: 4

Exam Week	Site / Docket # / Insp Rpt #	RO	# Candidates				Type	Exam Author	Chief Examiner	Examiners Assigned
			LSRO	SROI	SROU					
01/13/2019	Diablo Canyon / 05000275 / 2019301	5	0	3	1	FB-OR-INITIAL LICENSE EXAM ADMINIS TRATION (EXAD)	NFF	Osterholtz, Clyde	Farina, Thomas Hernandez, Nicholas Larson, Brian Osterholtz, Clyde	
	CAC #: 000500									
01/13/2019	Diablo Canyon / 05000323 / 2019301	5	0	3	1	FB-OR-INITIAL LICENSE EXAM ADMINIS TRATION (EXAD)	NFF	Osterholtz, Clyde	Farina, Thomas Hernandez, Nicholas Larson, Brian Osterholtz, Clyde	
	CAC #: 000500									

Sites: DIAB

Orgs: R40KB300000

Exam Author: NFF

Activity Codes: EXAD, OV

1/9/2019 7:03:23 PM

1. Pre-Examination - L171

I acknowledge that I have acquired specialized knowledge about the U.S. Nuclear Regulatory Commission (NRC) licensing examinations scheduled for the week(s) of 1/14 - 1/25/19 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's 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's chief examiner any indications or suggestions that examination security may have been compromised.

2. Post-Examination - L171

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 1/14 - 1/25/19. 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. Jeff Kovach	Operations Shift Foreman		1-14-19		1-24-19	
2. CHARLENE SHULTZ	INSTRUCTOR		1-14-19		1-29-19	
3. KAY KAMINIKY	PLT SUPERVISOR		1/14/19		1/28/19	
4. JOHN COY	INSTRUCTOR		1/14/19		1/24/19	
5. Steve Wilson	INSTRUCTOR		1/14/19		1-28-19	
6. Gail Williams	INSTRUCTOR		1-14-19		1-28-19	
7. Rick Jones	INSTRUCTOR		1-14-19		1-28-19	
8. Rick Jones	INSTRUCTOR		1-14-19		1-28-19	
9. Wilson (Mr. Robert)	INSTRUCTOR		1-15-19		2-1-19	
10. JERRY COLLINS	INSTRUCTOR		1-15-19		2-1-19	
11. _____	_____	_____	_____	_____	_____	_____
12. _____	_____	_____	_____	_____	_____	_____
13. _____	_____	_____	_____	_____	_____	_____
14. _____	_____	_____	_____	_____	_____	_____
15. _____	_____	_____	_____	_____	_____	_____

NOTES: * For OPS TEST ADMIN ONLY (1/14-1/17, 2019)

1. Pre-Examination - L171

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2. Post-Examination - L171

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PRINTED NAME	JOB TITLE / RESPONSIBILITY	SIGNATURE (1)	DATE	SIGNATURE (2)	DATE	NOTE
1. <u>Sooyoung</u>	<u>R.O.</u>		<u>10/16/18</u>		<u>1/25/19</u>	<u>***</u>
2. <u>SAISON WILKISH</u>	<u>SA</u>		<u>10/16/18</u>		<u>1/25/19</u>	<u>***</u>
3. <u>KEVIN QUAY</u>	<u>SR ADMIN</u>		<u>10/16/18</u>		<u>1/25/19</u>	<u>***</u>
4. <u>LYNNE GARCE</u>	<u>SM/REG</u>		<u>11/21/19</u>		<u>1/28/19</u>	<u>***</u>
5. <u>SAMUEL WILLIAMS</u>	<u>SM/REG</u>		<u>11/21/19</u>		<u>1/28/19</u>	<u>***</u>
6. <u>MATT BIECKER</u>	<u>SM/REG</u>		<u>11/27/18</u>		<u>1/28/19</u>	<u>***</u>
7. <u>BRETT DOBICK</u>	<u>SKO</u>		<u>11/27/18</u>		<u>1/28/19</u>	<u>***</u>
8. <u>JOHN CUFFERTON</u>	<u>RO</u>		<u>11/27/18</u>		<u>1/28/19</u>	<u>***</u>
9. <u>OMAR BASHUA</u>	<u>RO</u>		<u>11/27/18</u>		<u>1/28/19</u>	<u>***</u>
10. <u>DAN PERRY</u>	<u>RO</u>		<u>11/27/18</u>		<u>1/28/19</u>	<u>***</u>
11. <u>JUSTIN ROGERS</u>	<u>OPS TRAINING MANAGER</u>		<u>11/27/18</u>		<u>1/28/19</u>	<u>***</u>
12. <u>PAUL GILBERT</u>	<u>ST. DIRECTOR</u>		<u>1/15/19</u>		<u>1/28/19</u>	<u>***</u>
13. <u>RYAN GALVAN</u>	<u>OPS MANAGER</u>		<u>1/15/19</u>		<u>1/28/19</u>	<u>***</u>
14. _____	_____	_____	_____	_____	_____	_____
15. _____	_____	_____	_____	_____	_____	_____

NOTES:

** Per telecon. MM 1/28/19
** Per telecon. MM 1/28/19

1. Pre-Examination - L171

I acknowledge that I have acquired specialized knowledge about the U.S. Nuclear Regulatory Commission (NRC) licensing examinations scheduled for the week(s) of 1/14 - 1/25/19 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's 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's chief examiner any indications or suggestions that examination security may have been compromised.

2. Post-Examination - L171

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 1/14 - 1/25/19. 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. MARK FRANTZ	Proc Supervisor	<i>[Signature]</i>	3/8/18	**	**	**
2. KARE STEGEMER	REACTOR OPERATOR	<i>[Signature]</i>	1-24/18	**	**	**
3. JOSHUA MEADE	REACTOR OPERATOR WCL	<i>[Signature]</i>	8/24/18	**	**	**
4. MICHAEL JACKSON	SEM	<i>[Signature]</i>	8/24/18	**	**	**
5. CHIP DEAN	SEM / REACTOR SRO	<i>[Signature]</i>	8/24/18	**	**	**
6. MICHAEL WILSON	Reactor Operator	<i>[Signature]</i>	8-28-18	**	**	**
7. JOHN T. COCHRAN	SRO	<i>[Signature]</i>	8-28-18	**	**	**
8. AARON GOSWAMI	Reactor Operator	<i>[Signature]</i>	8-28-18	**	**	**
9. ALESSA AYAN	Admin. Specialist	<i>[Signature]</i>	9-12-18	**	**	**
10. JAM SIDMORE	SRO - CV Technician	<i>[Signature]</i>	9-12-18	**	**	**
11. JARED FELKE	RP Ops Control Foreman	<i>[Signature]</i>	9-12-18	**	**	**
12. JOHN PODERS	PNRS EXAM WRITER	<i>[Signature]</i>	10/2/18	**	**	**
13. KELLY ROBERTSON	CGS P&B EXAM AUTHOR	<i>[Signature]</i>	10/2/18	**	**	**
14. KRISTIN SMITH	SEM	<i>[Signature]</i>	10-9-18	**	**	**
15. LAUREN SON	RO	<i>[Signature]</i>	10-9-18	**	**	**

NOTES:

Per telecon. 1/28/19
Per telecon. *[Signature]*

1. Pre-Examination - L171

I acknowledge that I have acquired specialized knowledge about the U.S. Nuclear Regulatory Commission (NRC) licensing examinations scheduled for the week(s) of 1/14 - 1/25/19 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's 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's chief examiner any indications or suggestions that examination security may have been compromised.

2. Post-Examination - L171

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 1/14 - 1/25/19. 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. Ron Foster	NRC Exam Lead	<i>[Signature]</i>	5/1/18	<i>[Signature]</i>	1/25/19	
2. Lisa Topazio	NRC Exam Action	<i>[Signature]</i>	5/8/18	<i>[Signature]</i>	1/23/19	
3. Tom Lumbardi	SYM Specialist	<i>[Signature]</i>	6/16/18	<i>[Signature]</i>	1/22/19	
4. Michael Peterson	XCEL Fleet & SUV	<i>[Signature]</i>	6/19/18	<i>[Signature]</i>	1/23/19	
5. Abigail K. D.V.	SYM Support	<i>[Signature]</i>	6/19/18	<i>[Signature]</i>	1/23/19	
6. Brian Sawyer	Facility Rep - SRO	<i>[Signature]</i>	7/5/18	<i>[Signature]</i>	1/23/19	
7. Curtis Mendenhall	SIM Specialist	<i>[Signature]</i>	7/6/18	<i>[Signature]</i>	1/23/19	
8. Brian Buschell	WCL Exam	<i>[Signature]</i>	7/17/18	<i>[Signature]</i>	1/23/19	
9. Matthew Clark	WCL Exam	<i>[Signature]</i>	7/17/18	<i>[Signature]</i>	1/23/19	
10. Michael Brown	REACTOR OPERATOR	<i>[Signature]</i>	7/17/18	<i>[Signature]</i>	1/23/19	
11. Tom M. Hov	SYM	<i>[Signature]</i>	7/17/18	<i>[Signature]</i>	1/23/19	
12. Skyea Rorfeld	RD	<i>[Signature]</i>	7/17/18	<i>[Signature]</i>	1/23/19	
13. James Haney	SFM	<i>[Signature]</i>	7/17/18	<i>[Signature]</i>	1/23/19	
14. Jake Scandellum	ADWD SPEC	<i>[Signature]</i>	7/19/18	<i>[Signature]</i>	1/23/19	
15. Heidi Ellis	SKO	<i>[Signature]</i>	8-6-18	<i>[Signature]</i>	1-28-19	

NOTES:

* * * Per telecon. 1/11/19
* * * Per telecon



L171 Examination Security Agreement

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about a specific portion of the L171 NRC Initial license examination which will be administered 1/17/19. As of the date of my signature, I agree that I will not knowingly divulge any information about this portion of the exam to any persons who is not part of this agreement or a member of the exam administration team. Furthermore, I am aware of the physical security measures and requirements (as documented in the Learning Services TQ procedures). I will immediately report to management 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 Requalification licensing examinations administered 1/17/19.

PRINTED NAME	JOB TITLE / RESPONSIBILITY	SIGNATURE (1)	DATE	SIGNATURE (2)	DATE	NOTE
CASEY WEIR	SRO TRAINEE		1-15-19		1-29-19	

NOTE: