Form 2.3-1 Examination Outline Quality Checklist

Facility: CNS | Date of Examination: 6/13/2022

Item	Task Description	(Y)es / (N)o a	b*	c#
WRITTEN	a. The outline was systematically and randomly prepared in accordance with the instructions in Section B of ES-4.1, and all knowledge and ability (K/A) categories are appropriately sampled.	Y		Y
	b. The outline does not overemphasize any systems, evolutions, or generic topics.	Y	Y	Y
	c. Justifications for deselected or rejected K/A statements are acceptable.	Y	Y	Y
SIMULATOR	a. Using Form 3.4-1, Events and Evolutions Checklist, verify that the proposed scenario set contains the required number of normal evolutions, reactivity evolutions, instrument and component failures, manual control evolutions, technical specifications, and major transients.	Y	Y	Y
	b. There are enough scenarios (and spares) for the projected number and mix of applicants in accordance with the expected crew composition and rotation schedule without compromising exam integrity. Ensure that scenarios will not be repeated on subsequent days.	Y	Y	Y
	c. Ensure that all scenarios are new or significantly modified in accordance with ES-3.4 and that no scenarios are duplicated from the applicants' audit test(s).	Y	Y	Y
	d. To the extent possible, assess whether the outline(s) conforms with the qualitative and quantitative simulator set criteria specified on Form 2.3-2.	Y	Y	Y
JPMS	a. Verify that the administrative outline meets the criteria specified in the instructions on Form 3.2-1 and that no tasks are duplicated from the applicants' audit test(s).	Y	Y	Y
	b. Verify that the control room and in-plant systems outline meets the criteria specified in the instructions on Form 3.2-2 and that no tasks are duplicated from the applicants' audit test(s).	Y	Y	Y
	c. Determine whether the number of job performance measures (JPMs) and JPM types is sufficient for the projected number and mix of applicants and ensure that no items are duplicated on subsequent days.	Y	Y	Y
GENERAL	a. Assess whether the appropriate exam sections cover plant-specific priorities (including probabilistic risk assessment and individual plant examination insights).	Y	Y	Y
	b. Assess whether the 10 CFR 55.41, 10 CFR 55.43, and 10 CFR 55.45 sampling is appropriate.	Y	Y	Y
	c. Check whether K/A importance ratings (except for plant-specific priorities) are greater than or equal to 2.5.	Y	Y	Y
	d. Check for duplication and overlap across the exam and with the last two NRC exams.	Y	Y	Y
	e. Check the entire exam for balance of coverage.	Y	Y	Y
	f. Assess whether the exam fits the appropriate job level (reactor operator or senior reactor operator).	Y	Y	Y

	Printed Name/Signature	Date
a. Author	Clyde Edgington/	5/12/2022
b. Facility Reviewer (*)	*James B. Florence/ signed for Tekeon	5/16/2022
c. NRC Reviewer (#)	Thomas Farina / Thomas J. Farina	5/17/2022
NRC Chief Examiner	Thomas Farina / Thomas J. Farina	5/17/2022
NRC Supervisor	Heather Gepford/ Heather Gepford	6/1/2022

* The facility licensee signature is not applicable for NRC-developed tests.
\# An independent NRC reviewer performs the steps in column "c." This may be the NRC Chief Examiner if he/she did not develop the outline under review.

* See attached email

Vaughn, Andrew L. [Andy]

From: Florence, James B.
Sent: Monday, May 16, 2022 3:12 PM
To: Vaughn, Andrew L. [Andy]
Subject: Fwd: NRC FORM ES 2.3-1

Andy,

With respect to Exam Outline Quality Checklist Form ES 2.3-1, I confirm that no scenarios are duplicated from the applicants' audit test. With respect to JPMs, no tasks are duplicated from the applicants' audit test.

The audit scenario and JPM content were not fully developed at the time of the original submittal of Form 2.3-1 to the Chief Examiner.

I previously indicated no duplication of test items with respect to Form ES 2.3-2, Operating Test Quality Checklist, signed on 04/27/22, and Form ES 2.3-4, Written Examination Quality Checklist, signed on 05/03/22.

I understand the Chief Examiner would like a revised Form ES 2.3-1 signed and submitted to his office before I return to work on Monday 05/23/22. You may sign Form ES 2.3-1 for me in my absence; attach this email to the revised Form ES 2.3-1 indicating this permission.

Jim Florence

Get Outlook for iOS

Form 2.3-2 Operating Test Quality Checklist

Facility: CNS Date of Examination: 6/14/2022 Operating Test Number: 2022-06

General Criteria	(Y)es / (N)o a	b*	c#
a. The operating test meets the criteria on the associated test outline.	Y	Y	Y
b. There are enough test items so that test items will not be repeated on more than 1 day of the operating test.	Y	Y	Y
c. The operating test does not duplicate items from the applicants' audit test(s).	Y	Y	Y
d. Overlap with the written examination and between different parts of the operating test is minimized.	Y	Y	Y
e. It appears that the operating test will differentiate between competent and less-than-competent applicants at the designated license level.	Y	Y	Y
Walkthrough Criteria			
a. Each job performance measure (JPM) includes the following, as applicable: • task standard • initial conditions • initiating cues • references and tools, including associated procedures • reasonable and validated time limits (average time allowed for completion) and specific designation if the facility licensee deems it to be time critical • alternate path JPMs are labeled as "alternate path" • operationally important specific performance criteria that include the following: – 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 JPM task standard – identification of critical steps and their associated performance standards – restrictions on the sequence of steps, if applicable	Y	Y	Y
b. Ensure that any changes from the previously approved JPM outlines (Forms 3.2-1 and 3.2-2) 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.	Y	Y	Y
Simulator Scenario Set Criteria for Scenario Numbers: 1 / 2 / 3			
QUALITATIVE ATTRIBUTES			
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.	Y	Y	Y
2. The scenarios consist mostly of related events.	Y	Y	Y
3. Each event description consists of the following: • 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)	Y	Y	Y

QUALITATIVE ATTRIBUTES (continued)	(Y)es / (N)o		
	a	b*	c#
4. The events are valid with regard to physics and thermodynamics.	Y	Y	Y
5. The sequencing and timing of events is reasonable and allows the examination team to observe and evaluate applicant performance.	Y	Y	Y
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.	N/A	N/A	NA
7. The simulator modeling is not altered.	Y	Y	Y
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.	Y	Y	Y
9. Scenarios are new or significantly modified in accordance with ES-3.4.	Y	Y	Y
10. Scenarios (as grouped) allow each applicant to be significantly involved in the minimum number of transients, events, and evolutions specified on the version of Form 3.4-1 submitted with the scenario set.	Y	Y	Y
11. Applicants are evaluated on a similar number of preidentified critical tasks across scenarios, when possible.	Y	Y	Y
12. The level of difficulty is appropriate to support licensing decisions for each crew position.	Y	Y	Y

TARGET QUANTITATIVE ATTRIBUTES per Scenario (See ES-3.4)	Actual Attributes by Scenario No.	(Y)es / (N)o		
	1 / 2 / 3	a	b*	c#
1. Malfunctions after emergency operating procedure (EOP) entry (1–2)	2 / 3 / 2	Y	Y	Y
2. Abnormal events (2–4)	3 / 3 / 4	Y	Y	Y
3. Major transients (1–2)	1 / 1 / 1	Y	Y	Y
4. EOPs entered/requiring substantive actions (1–2)	4 / 3 / 3	Y	Y	Y
5. Entry into a contingency EOP with substantive actions (≥ 1 per scenario set; set is the entire set of scenarios prepared for the scheduled exam)	1 / 1 / 1	Y	Y	Y
6. Preidentified critical tasks (≥ 2)	3 / 2 / 3	Y	Y	y

	Printed Name/Signature	Date
a. Author	Clyde Edgington / [signature]	4/27/22
b. Facility Reviewer (*)	James B. Florence / [signature]	4/27/22
c. NRC Reviewer (#)	T. Farina Thomas J. Farina	5/27/22
NRC Chief Examiner	T. Farina Thomas J. Farina	5/27/22
NRC Supervisor	Heather Gepford Heather Gepford	6/1/22

* The facility licensee signature is not applicable for NRC-developed tests.
\# An independent NRC reviewer performs the steps in column c. This may be the NRC Chief Examiner if he/she did not develop the operating test under review.

Form 2.3-4 Written Examination Quality Checklist

Facility: CNS	Date of Exam:6/21/2022	Exam Level: RO ■	SRO ■

Item Description				(Y)es / (N)o a	b*	c#
1. Questions and answers are technically accurate and applicable to the facility. Each question includes a technical reference.				Y	Y	Y
2. a. All questions reference NRC knowledge and abilities (K/As) requirements. b. Facility learning objectives are referenced as available. c. All questions include an explanation of the correct answer explanation and a distractor analysis.				Y	Y	Y
3. Senior reactor operator (SRO) questions test at the SRO license level.				Y	Y	Y
4. The sampling process was random and systematic. (If more than four reactor operator (RO) or two SRO questions were repeated from the last two NRC licensing exams, including full (100-question) retake examinations, consult the NRC Office of Nuclear Reactor Regulation operator licensing program office.)				Y (4/1)	Y	Y
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. __ The audit exam was completed before the license exam was started. __ The examinations were developed independently. __ The licensee certifies that there is no duplication. __ Other (explain):				Y	Y	Y
6. Bank use meets limits (no more than 75% from the bank, at least 10% new (at the comprehension/analysis level), and the rest new or modified); enter the actual RO/SRO-only question distribution >	Bank	Modified	New			
	20/3	**5/1**	**50/21**	Y	Y	Y
7. Between 38 and 45 questions of the questions on the RO exam and at least 13 of the questions on the SRO-only portion of the exam are written at the comprehension/analysis level; enter the actual RO/SRO-only question distribution >	Memory		C/A			
	32/8		**43/17**	Y	Y	Y
8. References/handouts provided do not give away answers or aid in the elimination of distractors.				Y	Y	Y
9. Question content conforms to specific K/A statements in the previously approved examination outline and is appropriate for the K/A statements' assigned tier; deviations are justified.				Y	Y	Y
10. Question psychometric quality and format meet the instructions and guidelines in ES-4.2.				Y	Y	Y
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.				Y	Y	Y

	Printed Name/Signature	Date
a. Author	Clyde Edgington/	5/3/22
b. Facility Reviewer (*)	James B. Florence	5/3/22
c. NRC Reviewer (#)	T.J. Farina Thomas J. Farina	5/27/22
NRC Chief Examiner	T.J. Farina Thomas J. Farina	5/27/22
NRC Regional Supervisor	Heather Gepford Heather Gepford	6/1/22

* The facility licensee signature is not applicable for NRC-developed tests.

\# An independent NRC reviewer performs steps in column c. This may be the NRC Chief Examiner if he/she did not develop the written examination under review.

Form 3.4-1 Events and Evolutions Checklist

Facility: Cooper Nuclear Station | Date of Exam: 06/13/2022 | Operating Test No.:CNS-2022-06

APPLICANT	EVENT TYPE	Scenarios												TOTAL	MINIMUM *		
		1 (Spare)			2			3									
		POSITION			POSITION			POSITION									
		SRO	ATC	BOP	SRO	ATC	BOP	SRO	ATC	BOP					R	I	U
RO ☐ SRO-I ☐ SRO-U ☒ **(U1)**	RX	1			0			1						**1**	1	1	0
	NOR	0			2			1						**3**	1	1	1
	I/C	5			5			5						**10**	4	4	2
	MAJ	1			1			1						**2**	2	2	1
	Man. Ctrl	0			0			0						**0**	1	1	0
	TS	2			2			2						**4**	0	2	2
RO **(R2)** ☒ SRO-I ☐ SRO-U ☐	RX		1				0		1					**1**	1	1	0
	NOR		0				1		0					**1**	1	1	1
	I/C		4				3		2					**5**	4	4	2
	MAJ		1				1		1					**2**	2	2	1
	Man. Ctrl		1				1		1					**2**	1	1	0
	TS		0				0		0					**0**	0	2	2
RO **(R1)** ☒ SRO-I ☐ SRO-U ☐	RX			0		0				0				**0**	1	1	0
	NOR			0		1				1				**2**	1	1	1
	I/C			4		4				3				**7**	4	4	2
	MAJ			1		1				1				**2**	2	2	1
	Man. Ctrl			1		1				1				**2**	1	1	0
	TS			0		0				0				**0**	0	2	2

Form 3.4-1 Events and Evolutions Checklist

Facility: Cooper Nuclear Station		Date of Exam: 06/13/2022										Operating Test No.:CNS-2022-06					
APPLICANT	EVENT TYPE	Scenarios												TOTAL	MINIMUM *		
		1 (Spare)			2			3									
		POSITION			POSITION			POSITION									
		SRO	ATC	BOP	SRO	ATC	BOP	SRO	ATC	BOP					R	I	U
RO ☐ SRO-I ☒ **(I1)** SRO-U ☐	RX	1			0				1					**1**	1	1	0
	NOR	0			2				0					**2**	1	1	1
	I/C	5			5				2					**7**	4	4	2
	MAJ	1			1				1					**2**	2	2	1
	Man. Ctrl	0			0				1					**1**	1	1	0
	TS	2			2				0					**2**	0	2	2
RO **(R3)** ☒ SRO-I ☐ SRO-U ☐	RX		1			0				0				**0**	1	1	0
	NOR		0			1				1				**2**	1	1	1
	I/C		4			4				3				**7**	4	4	2
	MAJ		1			1				1				**2**	2	2	1
	Man. Ctrl		1			1				1				**2**	1	1	0
	TS		0			0				0				**0**	0	2	2

IP 21 Operator Licensing Exam Schedule

From 05/01/2022 to 06/30/2022

Phase Code: 2 - Construction, 5 - Operational

Region: 4

		# Candidates							
Exam Week	**Site / Docket # / Insp Rpt #**	**RO**	**LSRO**	**SROI**	**SROU**	**Type**	**Exam Author**	**Chief Examiner**	**Examiners Assigned**
05/08/2022	Cooper / 05000298 / 2022301 CAC #: 000956					FB-OR-ONSITE VALIDATION OF INITIAL LICENSE EXAMINATION (OV)		Farina, Thomas	Drake,James Farina,Thomas Hernandez,Nick
06/12/2022	Cooper / 05000298 / 2022301 CAC #: 000500	4	0	1	1	FB-OR-INITIAL LICENSE EXAM ADMINISTRATION (EXAD)	NFF	Farina, Thomas	Drake,James Farina,Thomas Hernandez,Nick

Sites: CNS

Orgs: ALL

Exam Author: ALL

Activity Codes: EXAD, NEXAD, NOV, OV

ILT 20-01 Class (2022-6 NRC Exam)

ES-201	Examination Security Agreement	Form ES-201-3

1. **Pre-Examination**

I acknowledge that I have acquired specialized knowledge about the U.S. Nuclear Regulatory Commission (NRC) licensing examinations scheduled for the week(s) of 6/13/22 and 6/20/22 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**

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 6/13/22 and 6/20/22 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. Lance Roeifels	NRC Exam Specialist		5-10-21		6-10-22	
2. Joel Hodson	Sim Group		8/10/21		6/22/22	
3. Jim Eshenour	Facility Manager		8/10/21		6/22/22	
4. Skyler Brandt	Sim Group		8/10/21		6/22/22	
5. [illegible]	Sim Group		8/10/21		6/22/22	
6. Clyde Edgington	NRC Exam Specialist		8/11/21		6/23/22	(1) *
7. Andrew McCarty	IT Analyst		8/12/21			
8. Heath Christman	Cyber Security Engineer		8/22/21		6-22-22	(1) *
9. Grabe Kimich	RBS Exam Supervisor		9/2/21			
10. Deanna Beatty	Admin Assistant		9/21/21	Deanna Beatty	6/22/22	(1) *
11. Brian Murphy	OPS Rep		10-20-21			
12. Joseph Milligan	Exam Writer		1-3-22		6-22-22	
13. Jessica Manning	Sim IT		1-13-22		6/22/22	
14. ~~Darrin Hicks~~ LR 6-13-22						
15.						

NOTES:

* (1.) Post examination signatures may be collected with an email.

ILT 20-01 CLASS (2022-6 NRC EXAM)

Form 1.3-1 Examination Security Agreement * 6/13/22 and 6/20/22

(1) Preexamination

I acknowledge that I have acquired specialized knowledge about the U.S. Nuclear Regulatory Commission (NRC) licensing examinations scheduled for the week(s) of ___*___ 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 the completion of examination administration, except as specifically noted below or authorized by the NRC. 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, an enforcement action by the NRC against me or the facility licensee, or both. I will immediately report to facility licensee management or the NRC chief examiner any indications or suggestions that examination security may have been compromised.

(2) Postexamination

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 ___*___. From the date that I entered into this examination 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 or authorized by the NRC.

	Print Name	Job Title	Signature (1)	Date	Signature (2)	Date	Note
1.	WOODY KLINGON	INSTRUCTOR		2/5/22		6/22/22	
2.	Matt Jacobson	SRO		3/1/22		6-27-22	
3.	Maurice Palmer	SRO		3/1/22		6/25/22	
4.	Nick Hartwig	RO		3/1/2022			(1) *
5.	DAVID RAKOWSKI	SRO		3/1/22			(1) *
6.	Brian DeRosier	SRO		3/16/22		6/26/22	
7.	Trent Sydow	RO		3/16/22		6/23/22	
8.	RICK KIRKLAND	SRO		16MAR22			(1) *
9.	NICK [illegible]	RO		3/16/22			(1) *
10.	DAVID HICKS	RO		5-3-22		6-23-22	
11.	Taylor Sutton	SRO		5/4/22			(1) *
12.	CASEY BOUD	SRO		5/4/22			(1) *
13.	Nick Janssen	RO		5/4/22			(1) *

NOTES:

* 1. Post examination signatures may be collected with an email.

ILT 20-01 Class (2022-6 NRC Exam)

Form 1.3-1 Examination Security Agreement * 6-13-2022 and 6-20-2022

(1) Preexamination

I acknowledge that I have acquired specialized knowledge about the U.S. Nuclear Regulatory Commission (NRC) licensing examinations scheduled for the week(s) of ___*___ 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 the completion of examination administration, except as specifically noted below or authorized by the NRC. 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, an enforcement action by the NRC against me or the facility licensee, or both. I will immediately report to facility licensee management or the NRC chief examiner any indications or suggestions that examination security may have been compromised.

(2) Postexamination

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 ___*___. From the date that I entered into this examination 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 or authorized by the NRC.

	Print Name	Job Title	Signature (1)	Date	Signature (2)	Date	Note
1.	Brian Stauder	Shift Manager		5/9/22			(1) *
2.	Walter Harrington	Reactor Op.		5/9/22			(1) *
3.	Jay Terry	RO		5/10/22			(1) *
4.	Matt Nee	Shift Manager		5/10/22		6/22/22	
5.	STEVE HOFF	RO		5-11-22		6-22-22	
6.	Brad Bare	AOM-WC		5-12-22		6-22-22	
7.	Josh Ehlers	SRO		5/13/22		7/5/22	(1) * 7/5/22
8.	Andrew Askins	SRO		5/17/2022		6/23/2022	
9.	Brian Hasselbach	ILT Supervisor		6-13-22		6-24-22	
10.	Ron Matheson	OPS Inst.		6/13/22		6/22/22	
11.	Kirk Behrends	OPS Inst		6/13/22		6/23/22	
12.	Jason Ostendorf	ILT Instructor		6/13/22		6/22/22	
13.	RANDY KOUBA	SRO		13JUN22			(1) *

NOTES:

*1. Post examination signatures may be collected with an email.

Form 1.3-1 Examination Security Agreement * 6-13-2022 and 6-20-2022

(1) Preexamination

I acknowledge that I have acquired specialized knowledge about the U.S. Nuclear Regulatory Commission (NRC) licensing examinations scheduled for the week(s) of _____*_____ 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 the completion of examination administration, except as specifically noted below or authorized by the NRC. 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, an enforcement action by the NRC against me or the facility licensee, or both. I will immediately report to facility licensee management or the NRC chief examiner any indications or suggestions that examination security may have been compromised.

(2) Postexamination

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 _____*_____. From the date that I entered into this examination 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 or authorized by the NRC.

	Print Name	Job Title	Signature (1)	Date	Signature (2)	Date	Note
1.	Rody Youngquist	Ops TRNG Superintendent	[illegible]	6-14-22	[illegible]	6-22-22	
2.	Deric Franklund	AOM - Training	[illegible]	6/14/22	[illegible]	6/22/22	
3.							
4.							
5.							
6.							
7.							
8.							
9.							
10.							
11.							
12.							
13.							

NOTES:

Post-examination Acknowledgement
Pg 1 of 19

Florence, James B.

Subject: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Importance: High

From: Florence, James B.
Sent: Wednesday, June 22, 2022 12:39 PM

Redacted

Subject: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement
Importance: High

Teammate,

Reference: NUREG 1021 - Operator Licensing Examination Standards for Power Reactors

The administration of the Initial License Class 20-01 NRC Examination was completed on Tuesday June 21, 2022.

ATTENTION – Your prompt attention to this matter is greatly appreciated. The NRC Examination team is currently compiling documentation to support our post-examination submittal to the NRC. The examination security agreement associated with ILT Class 20-01 is a required document for post-examination submittal to the NRC.

You entered into an Examination Security Agreement in accordance with the reference, a "pre-examination" acknowledgement. It is time to complete this process by adding your "post-examination" acknowledgement to the NUREG 1021 Security Agreement.

There are two options to complete this process:

1. Stop by my office to "sign off" the security agreement; it is located on my desk in the Nuclear Learning Center. Please leave your NRC Exam Security Badge on my desk (if it is specific to Class 20-01).

2. In lieu of Option 1, you can complete this obligation by responding to this email correspondence as follows:

a. Please vote "Agree" or "Disagree" by clicking "Vote" in the "Respond" group above (provide your response directly back to me).

   The "Agree" option confirms your acknowledgement to the following statement (the "Disagree" option implies otherwise to the "Agree" option):

   "To the best of my knowledge, I did not divulge to any unauthorized persons any information concerning the NRC licensing examinations administered during the weeks of June 13, 2022 and June 20, 2022. 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 on the examination security agreement and/or authorized by the NRC."

b. Return your NRC Exam Security Badge the next time you are in the Nuclear Learning Center.

I sincerely appreciate your prompt attention to this matter.

Thank you!

Jim Florence
Superintendent, Simulator & Training Support

Florence, James B.

From: Williams, Ashley A.
Sent: Monday, June 27, 2022 8:15 AM
To: Florence, James B.
Subject: Agree: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Florence, James B.

From: Kimich, Gabriel < Redacted
Sent: Wednesday, June 22, 2022 1:02 PM
To: Florence, James B.
Subject: RE: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Caution! External Sender, Stop, Assess, and Verify.
DO NOT click on links or open attachments unless you were expecting the email, recognize the sender, and know the content is safe! The email is from gkimich@entergy.com.

Good afternoon,
I do agree with your statement below.

> *"To the best of my knowledge, I did not divulge to any unauthorized persons any information concerning the NRC licensing examinations administered during the weeks of June 13, 2022 and June 20, 2022. 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 on the examination security agreement and/or authorized by the NRC."*

Thanks,
Gabe Kimich

From: Florence, James B. < Redacted
Sent: Wednesday, June 22, 2022 12:39 PM

Redacted

Subject: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement
Importance: High

EXTERNAL SENDER. DO NOT click links, or open attachments, if sender is unknown, or the message seems suspicious in any way. DO NOT provide your user ID or password.

Teammate,

Reference: NUREG 1021 - Operator Licensing Examination Standards for Power Reactors

The administration of the Initial License Class 20-01 NRC Examination was completed on Tuesday June 21, 2022.

ATTENTION – Your prompt attention to this matter is greatly appreciated. The NRC Examination team is currently compiling documentation to support our post-examination submittal to the NRC. The examination security agreement associated with ILT Class 20-01 is a required document for post-examination submittal to the NRC.

You entered into an Examination Security Agreement in accordance with the reference, a "pre-examination" acknowledgement. It is time to complete this process by adding your "post-examination" acknowledgement to the NUREG 1021 Security Agreement.

There are two options to complete this process:

1. Stop by my office to "sign off" the security agreement; it is located on my desk in the Nuclear Learning Center. Please leave your NRC Exam Security Badge on my desk (if it is specific to Class 20-01).

2. In lieu of Option 1, you can complete this obligation by responding to this email correspondence as follows:

    a. Please vote "Agree" or "Disagree" by clicking "Vote" in the "Respond" group above (provide your response directly back to me).

    The "Agree" option confirms your acknowledgement to the following statement (the "Disagree" option implies otherwise to the "Agree" option):

    "To the best of my knowledge, I did not divulge to any unauthorized persons any information concerning the NRC licensing examinations administered during the weeks of June 13, 2022 and June 20, 2022. 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 on the examination security agreement and/or authorized by the NRC."

    b. Return your NRC Exam Security Badge the next time you are in the Nuclear Learning Center.

I sincerely appreciate your prompt attention to this matter.

Thank you!

Jim Florence
Superintendent, Simulator & Training Support

Florence, James B.

From: Murphy, Brian P.
Sent: Tuesday, June 28, 2022 7:07 AM
To: Florence, James B.
Subject: Agree: BRIAN - ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Florence, James B.

From: Hartwig, Nicholas P.
Sent: Wednesday, June 22, 2022 5:46 PM
To: Florence, James B.
Subject: RE: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

AGREE!!

From: Florence, James B. <jbflore@nppd.com>
Sent: Wednesday, June 22, 2022 12:39 PM

Redacted

Randy L. <rlkouba@nppd.com>
Subject: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement
Importance: High

Teammate,

Reference: NUREG 1021 - Operator Licensing Examination Standards for Power Reactors

The administration of the Initial License Class 20-01 NRC Examination was completed on Tuesday June 21, 2022.

ATTENTION – Your prompt attention to this matter is greatly appreciated. The NRC Examination team is currently compiling documentation to support our post-examination submittal to the NRC. The examination security agreement associated with ILT Class 20-01 is a required document for post-examination submittal to the NRC.

You entered into an Examination Security Agreement in accordance with the reference, a "pre-examination" acknowledgement. It is time to complete this process by adding your "post-examination" acknowledgement to the NUREG 1021 Security Agreement.

There are two options to complete this process:

1. Stop by my office to "sign off" the security agreement; it is located on my desk in the Nuclear Learning Center. Please leave your NRC Exam Security Badge on my desk (if it is specific to Class 20-01).

2. In lieu of Option 1, you can complete this obligation by responding to this email correspondence as follows:

   a. Please vote "Agree" or "Disagree" by clicking "Vote" in the "Respond" group above (provide your response directly back to me).

      The "Agree" option confirms your acknowledgement to the following statement (the "Disagree" option implies otherwise to the "Agree" option):

      "To the best of my knowledge, I did not divulge to any unauthorized persons any information concerning the NRC licensing examinations administered during the weeks of June 13, 2022 and June 20, 2022. 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 on the examination security agreement and/or authorized by the NRC."

   b. Return your NRC Exam Security Badge the next time you are in the Nuclear Learning Center.

I sincerely appreciate your prompt attention to this matter.

Thank you!

Jim Florence
Superintendent, Simulator & Training Support

Florence, James B.

From: Rakowski, David A.
Sent: Friday, July 15, 2022 7:43 AM
To: Florence, James B.
Subject: Agree: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Florence, James B.

From: Kirkland, Richard L.
Sent: Saturday, June 25, 2022 11:20 AM
To: Florence, James B.
Subject: RE: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

I agree.

Thank you,

Rick

From: Florence, James B. < Redacted
Sent: Wednesday, June 22, 2022 12:39 PM

Redacted

Subject: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement
Importance: High

Teammate,

Reference: NUREG 1021 - Operator Licensing Examination Standards for Power Reactors

The administration of the Initial License Class 20-01 NRC Examination was completed on Tuesday June 21, 2022.

ATTENTION – Your prompt attention to this matter is greatly appreciated. The NRC Examination team is currently compiling documentation to support our post-examination submittal to the NRC. The examination security agreement associated with ILT Class 20-01 is a required document for post-examination submittal to the NRC.

You entered into an Examination Security Agreement in accordance with the reference, a "pre-examination" acknowledgement. It is time to complete this process by adding your "post-examination" acknowledgement to the NUREG 1021 Security Agreement.

There are two options to complete this process:

1. Stop by my office to "sign off" the security agreement; it is located on my desk in the Nuclear Learning Center. Please leave your NRC Exam Security Badge on my desk (if it is specific to Class 20-01).

2. In lieu of Option 1, you can complete this obligation by responding to this email correspondence as follows:

   a. Please vote "Agree" or "Disagree" by clicking "Vote" in the "Respond" group above (provide your response directly back to me).

      The "Agree" option confirms your acknowledgement to the following statement (the "Disagree" option implies otherwise to the "Agree" option):

      "To the best of my knowledge, I did not divulge to any unauthorized persons any information concerning the NRC licensing examinations administered during the weeks of June 13, 2022 and June 20, 2022. 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 on the examination security agreement and/or authorized by the NRC."

   b. Return your NRC Exam Security Badge the next time you are in the Nuclear Learning Center.

I sincerely appreciate your prompt attention to this matter.

Thank you!

Jim Florence
Superintendent, Simulator & Training Support

Florence, James B.

From: Egger, Nicholas J. [Nick]
Sent: Saturday, June 25, 2022 11:05 AM
To: Florence, James B.
Subject: Agree: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Florence, James B.

From: Sutton, Taylor E.
Sent: Wednesday, June 22, 2022 2:50 PM
To: Florence, James B.
Subject: Agree: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Florence, James B.

From: Bolin, Casey M.
Sent: Thursday, June 30, 2022 6:23 PM
To: Florence, James B.
Subject: Agree: CASEY- ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Florence, James B.

From: Janssen, Nick C.
Sent: Wednesday, June 22, 2022 1:55 PM
To: Florence, James B.
Subject: Agree: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Florence, James B.

From: Stander, Brian R.
Sent: Wednesday, June 22, 2022 2:31 PM
To: Florence, James B.
Subject: Agree: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Florence, James B.

From: Harrington, Walter R.
Sent: Wednesday, June 22, 2022 12:55 PM
To: Florence, James B.
Subject: Agree: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Florence, James B.

From: Tripp, James M. [Jay]
Sent: Friday, June 24, 2022 6:06 PM
To: Florence, James B.
Subject: Agree: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

Florence, James B.

From: Kouba, Randy L.
Sent: Friday, June 24, 2022 2:00 AM
To: Florence, James B.
Subject: Agree: ATTENTION PLEASE - BY CLOSE OF BUSINESS TUESDAY 06/28/22 - ILT Class 20-01 Examination Security Agreement

EXAM ASSIGNMENT TICKLER

Chief:	Farina	Facility:	CNS	Date of Written Exam:	6/21/2022
U/I:		Start of Op Test:	6/13/2022	End of Op Test:	6/17/2022

Written Exam Developed By: Facility **Operating Test Developed By:** Facility

Due Date	Description	Date Complete	Initials	Notes
10/11/2021	Examination administration date confirmed	08/03/2021	tjf	For NRC prepared exams, arrangements made for the facility to submit reference materials
11/15/2021	NRC examiners and facility contact assigned	08/03/2021	tjf	
11/15/2021	Facility contact briefed on security and other requirements	08/03/2021	tjf	
11/15/2021	Reference material due for NRC prepared exams	na	tjf	ES-201 Att-3
11/15/2021	Corporate Notification Letter sent	08/12/2021	tjf	ES-201 Att-4 produced by CE
11/29/2021	NRC developed written examination outline sent to facility contact	08/30/2021	tjf	ES-401-1/2 and ES-401-3
1/10/2022	Operating test outline(s) and other checklists due	1/10/22	TF	ES-201-2, 201-3, 301-1, 301-2, 301-5, D-1
1/24/2022	Operating test outline(s) reviewed by NRC and feedback provided to facility licensee	1/18/22	TF	ES-201-2 signed by CE & BC
3/28/2022	Proposed exams, outlines, supporting documentation, and reference materials due.	3/25/22	TF	Exams prepared by the NRC are approved by BC and forwarded for facility licensee review
4/4/2022	Peer review of written exam complete	4/15/22	TF	Document review on ES-401-9
4/25/2022	Written exam and operating test reviews completed	4/15/22	TF	Document review on ES-401-9
5/9/2022	Feedback approved by Branch Chief	4/15/22	TF	
5/9/2022	Examination review results discussed between NRC and facility licensee	4/16/22	TF	
5/16/2022	Preliminary license applications & waiver/excusal requests due	5/10/22	TF	NRC Forms 398/396
5/9/2022	On-site validation & 10% audit of license applications	5/9/22	TF	
5/23/2022	Preliminary license applications and waivers reviewed	5/10/22	TF	
5/30/2022	Final license applications & waiver/excusal requests due	5/24/22	TF	ES-201-4 prepared by LA
6/6/2022	Written exams and operating tests approved by Branch Chief	6/1/22	TF	
6/6/2022	Request facility licensee management feedback on the exam	N/A	N/A	
6/6/2022	Final applications reviewed and audited; exam approval and waiver/excusal letters sent	6/2/22	TF	LA produces / BC signs Exam Approval Letter (ES-201 Att-5)
6/6/2022	Proctoring/written exam administration guidelines reviewed with facility licensee	6/6/22	TF	
6/6/2022	Approved scenarios and JPMs distributed to examiners	6/6/22	TF	
6/13/2022	Administer Operating Test	6/14/22	TF	
6/24/2022	Examiner's document op test results on ES 303's	6/27/22	TF	
7/11/2022	Post exam comments and graded exams received	7/5/22	TF	ES-403-1 to BC
7/19/2022	Post exam written comments reviewed and incorporated and NRC grading completed	7/27/22	TF	
7/19/2022	Post exam operating test comments reviewed and ES-303-1 updated	7/19/22	TF	
7/26/2022	Chief examiner review of operating test and/or written exam grading completed	7/29/22	TF	Signed ES 303's to BC
8/2/2022	Branch Chief review of exam results completed	8/1/22	TF	
8/9/2022	Waivers/deferrals reviewed for impact on licensing decision	NA	NA	
8/9/2022	License/Proposed Denial letters mailed; Facility notified of results	8/3/22	TF	
8/9/2022	RPS/IP number of examinees updated	8/3/22	TF	print Report-21
8/30/2022	Final Denial Letters mailed (if no request for informal review)	TBD	TF	21 days after proposed denial letters mailed.
9/6/2022	Examination Report Issued	8/10/22	TF	produced by CE
9/13/2022	Ref Mat'l Returned after Final Resolution of Appeals	NA	NA	
10/11/2022	SUNSI checklist complete and exam docs to ADAMS	8/16/22	TF	SUNSI checklist to LA

Replaces NUREG-1021, Revision 11, Forms ES-201-1 and ES-501-1