

Facility: <u>VC Summer 2011-301</u>		Date of Examination: <u>September 2011</u>
Examinations Developed by: <u>Facility</u>		NRC
<u>Written</u> / Operating Test		Written / Operating Test

Target Date*	Task Description (Reference)	Chief Examiner's Initials
-180	1. Examination administration date confirmed (C.1.a; C.2.a and b)	
-120	2. NRC examiners and facility contact assigned (C.1.d; C.2.e)	
-120	3. Facility contact briefed on security and other requirements (C.2.c)	
-120	4. Corporate notification letter sent (C.2.d)	
[-90]	[5. Reference material due (C.1.e; C.3.c; Attachment 2)]	
{-75}	6. Integrated examination outline(s) due, including Forms ES-201-2, ES-201-3, ES-301-1, ES-301-2, ES-301-5, ES-D-1's, ES-401-1/2, ES-401-3, and ES-401-4, as applicable (C.1.e and f; C.3.d)	
{-70}	{7. Examination outline(s) reviewed by NRC and feedback provided to facility licensee (C.2.h; C.3.e)}	
{-45}	8. Proposed examinations (including written, walk-through JPMs, and scenarios, as applicable), supporting documentation (including Forms ES-301-3, ES-301-4, ES-301-5, ES-301-6, and ES-401-6), and reference materials due (C.1.e, f, g and h; C.3.d)	
-30	9. Preliminary license applications (NRC Form 398's) due (C.1.i; C.2.g; ES-202)	
-14	10. Final license applications due and Form ES-201-4 prepared (C.1.i; C.2.i; ES-202)	
-14	11. Examination approved by NRC supervisor for facility licensee review (C.2.h; C.3.f)	
-14	12. Examinations reviewed with facility licensee (C.1.j; C.2.f and h; C.3.g)	
-7	13. Written examinations and operating tests approved by NRC supervisor (C.2.i; C.3.h)	
-7	14. Final applications reviewed; 1 or 2 (if >10) applications audited to confirm qualifications / eligibility; and examination approval and waiver letters sent (C.2.i; Attachment 4; ES-202, C.2.e; ES-204)	
-7	15. Proctoring/written exam administration guidelines reviewed with facility licensee (C.3.k)	
-7	16. Approved scenarios, job performance measures, and questions distributed to NRC examiners (C.3.i)	

* Target dates are generally based on facility-prepared examinations and are keyed to the examination date identified in the corporate notification letter. They are for planning purposes and may be adjusted on a case-by-case basis in coordination with the facility licensee.
 [Applies only] {Does not apply} to examinations prepared by the NRC.

Facility: VC Summer		Date of Examination: 9/12/2011		
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.			NA
	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.			
	c. Assess whether the outline over-emphasizes any systems, evolutions, or generic topics.			
	d. Assess whether the justifications for deselected or rejected K/A statements are appropriate.			
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.	MB	Q	pas
	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.	MB	Q	pas
	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.	MB	Q	pas
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.	MB	Q	pas
	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	MB	Q	pas
	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.	MB	Q	pas
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.	MB	Q	pas
	b. Assess whether the 10 CFR 55.41/43 and 55.45 sampling is appropriate.	MB	Q	pas
	c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	MB	Q	pas
	d. Check for duplication and overlap among exam sections.	MB	Q	pas
	e. Check the entire exam for balance of coverage.	MB	Q	pas
	f. Assess whether the exam fits the appropriate job level (RO or SRO).	MB	Q	pas
a. Author	Matthew R. Bender / <i>[Signature]</i>			Date
b. Facility Reviewer (*)	Robert Johnston / <i>[Signature]</i>			9/13/2011
c. NRC Chief Examiner (#)	Richard S. Brown / <i>[Signature]</i>			9/13/2011
d. NRC Supervisor	Philip G. Capelant / <i>[Signature]</i> for Mark Facke			9/13/2011
Note: # Independent NRC reviewer initial items in Column "c"; chief examiner concurrence required. * Not applicable for NRC-prepared examination outlines				

* THE WRITTEN EXAM HAS NOT BEEN APPROVED AT THIS TIME 9-6-2011 pas

Facility: <u>V.C. Summer</u>		Date of Examination: <u>10/20/11</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.	<u>JS</u>	<u>JS</u>	<u>JS</u>
	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.	<u>JS</u>	<u>JS</u>	<u>JS</u>
	c. Assess whether the outline over-emphasizes any systems, evolutions, or generic topics.	<u>JS</u>	<u>JS</u>	<u>JS</u>
	d. Assess whether the justifications for deselected or rejected K/A statements are appropriate.	<u>JS</u>	<u>JS</u>	<u>JS</u>
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.	<u>N/A</u>	<u>N/A</u>	<u>JS</u>
	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.	<u>N/A</u>	<u>N/A</u>	<u>JS</u>
	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.	<u>N/A</u>	<u>N/A</u>	<u>JS</u>
3. W /	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.	<u>N/A</u>	<u>N/A</u>	<u>JS</u>
	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	<u>N/A</u>	<u>N/A</u>	<u>JS</u>
	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.	<u>N/A</u>	<u>N/A</u>	<u>JS</u>
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.	<u>JS</u>	<u>JS</u>	<u>JS</u>
	b. Assess whether the 10 CFR 55.41/43 and 55.45 sampling is appropriate.	<u>JS</u>	<u>JS</u>	<u>JS</u>
	c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	<u>JS</u>	<u>JS</u>	<u>JS</u>
	d. Check for duplication and overlap among exam sections.	<u>JS</u>	<u>JS</u>	<u>JS</u>
	e. Check the entire exam for balance of coverage.	<u>JS</u>	<u>JS</u>	<u>JS</u>
	f. Assess whether the exam fits the appropriate job level (RO or SRO).	<u>JS</u>	<u>JS</u>	<u>JS</u>
a. Author <u>Matthew R. Bender</u>		Printed Name/Signature <u>Matthew R. Bender</u>		Date <u>10/18/11</u>
b. Facility Reviewer (*) <u>Robert Johnston</u>		<u>Robert Johnston</u>		<u>10/18/11</u>
c. NRC Chief Examiner (#) <u>Richard S. Baldwin</u>		<u>Richard S. Baldwin</u>		<u>10/19/2011</u>
d. NRC Supervisor <u>Michael A. Jones</u>		<u>Michael A. Jones</u>		<u>10/19/2011</u>
Note: # Independent NRC reviewer initial items in Column "c"; chief examiner concurrence required. * Not applicable for NRC-prepared examination outlines				

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 9/12-9/13/11 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, 9/13, 9/14/11. 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. W. Brickenstein	Exam Developer	<i>W. Brickenstein</i>	7/15/10	<i>Verified by phone</i>	10/26/11	
2. Matthew R. Bender	Exam Developer	<i>Matthew R. Bender</i>	7/15/10	<i>Verified via phone</i>	10/26/11	
3. William R. Burch	Supervisor, Support	<i>William R. Burch</i>	8/19/2010	<i>Verified via phone</i>	10/26/11	
4. Randy L. Cook	OPS Rep	<i>Randy L. Cook</i>	9/13/10	<i>Verified via phone</i>	10/26/11	
5. William E. Hicks	SOS	<i>William E. Hicks</i>	9/14/10	<i>Verified via phone</i>	10/26/11	
6. J. Beckel Brooks	SIM ENGINEER	<i>J. Beckel Brooks</i>	9/14/10	<i>Verified via phone</i>	10/26/11	
7. Linda Stewart	SIM ENGINEER JR	<i>Linda Stewart</i>	9/14/10	<i>Verified via phone</i>	10/26/11	
8. Kenneth L. Ward	ST OPS Eng	<i>Kenneth L. Ward</i>	9/14/10	<i>Verified via phone</i>	10/26/11	
9. Gary E. Warner	Simulator Operator Support	<i>Gary E. Warner</i>	9/14/10	<i>Verified via phone</i>	10/26/11	
10. W. H. Tucker	Sr. Project Control Analyst	<i>W. H. Tucker</i>	9/14/10	<i>Verified via phone</i>	10/26/11	
11. Tina L. Williams	Chief	<i>Tina L. Williams</i>	9/14/10	<i>Verified via phone</i>	10/26/11	
12. Tony Ledbetter	WORK CONTROL SUPV.	<i>Tony Ledbetter</i>	12/1/10	<i>Verified via phone</i>	10/26/11	
13. Will Kenney	Shift SMO/SRO	<i>Will Kenney</i>	3/30/11	<i>Verified via phone</i>	10/26/11	
14. Randall Pocarini	OPS Licensed Operator	<i>Randall Pocarini</i>	4-1-11	<i>Verified via phone</i>	10/26/11	
15. Bridget Winn	License Operator	<i>Bridget Winn</i>	4-1-11	<i>Verified via phone</i>	10/26/11	

Notes: Tina Williams left the company prior to exam. Contact was attempted via email to address on file w/ HR. No response was obtained as of 10/16/11. Discussed w/ Chief Examiner. No reason to believe security agreement was breached.

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 9/12-9/17 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, 9/19, 9/26. 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. <u>Jeffrey Purcell</u>	<u>CRS</u>	<u>[Signature]</u>	<u>10/15/11</u>	<u>[Signature]</u>	<u>10/24/11</u>	
2. <u>Patrick Leahy</u>	<u>Director written Exam</u>	<u>[Signature]</u>	<u>10/26/11</u>	<u>[Signature]</u>	<u>10/27/11</u>	
3. <u>Harvey Anderson</u>	<u>SS</u>	<u>[Signature]</u>	<u>10/12/11</u>	<u>[Signature]</u>	<u>10/27/11</u>	
4. <u>Judy Leuter</u>	<u>Simulator Engineer</u>	<u>[Signature]</u>	<u>9/14/10</u>	<u>[Signature]</u>	<u>10/27/11</u>	
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1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 9/12-14/22 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, 9/19, 10/2 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. <u>Kevin Seabrook</u>	<u>SR Validator</u>	<u>Kevin Seabrook</u>	<u>9/21/22</u>	<u>Kevin Seabrook</u>	<u>10/24/22</u>
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9/15-9/17/11

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 1/12 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, 9/19, 10/25. 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. BARRY STROUP	PO/PROCEDURE UNIT	<i>B. Stroup</i>	7/22/11	<i>B. Stroup</i>	10/25/11
2. JEFF ZITTER	CTI / SOFTWARE KNO.	<i>Jeff Zitter</i>	7/22/11	<i>Verified via phone 7/22/11</i>	10/25/11
3. Mike Eckard	CRS	<i>Mike Eckard</i>	7/25/11	<i>my e-card</i>	10/25/11
4. Robert Justice	MGR OPERATIONS	<i>Bob Justice</i>	7/26/11	<i>Bob Justice</i>	10/24/11
5. ANDREW L. HALL	HP INSTRUCTOR	<i>Andrew L. Hall</i>	8/11/11	<i>Verified by phone</i>	10/24/11
6. MARY PAT MOND	INSTRUCTOR	<i>Mary Pat Mond</i>	8/18/11	<i>Verified by phone</i>	10/25/11
7. Jeff manross	INSTRUCTOR SS	<i>Jeff Manross</i>	8/23/11	<i>Manross</i>	10/25/11
8. MICHAEL MOSLEY	MGR-TRAINING	<i>Michael Mosley</i>	8/25/11	<i>Michael Mosley</i>	10/21/11
9. Andy Barber	Director - Nuclear Trng	<i>Andy Barber</i>	8/25/11	<i>Andy Barber</i>	10/21/11
10. David A. Wertz	CTI SR ELEM. SENSITIVE	<i>D. Wertz</i>	8/25/11	<i>D. Wertz</i>	10/21/11
11. ANDREW KUSHAK	INSTRUCTOR	<i>A. Kushak</i>	9/12/11	<i>Andrew Kushak</i>	10/21/11
12. JAMES WEBB	INSTRUCTOR	<i>J. Webb</i>	9/12/11	<i>James Webb</i>	10/21/11
13. SCOTT MCGEE	INSTRUCTOR	<i>S. McGee</i>	9/12/11	<i>Scott McGee</i>	10/21/11
14. TONY TATFEL	INSTRUCTOR	<i>T. Tatfel</i>	9/12/11	<i>T. Tatfel</i>	10/21/11
15. GEORGE LIPMAN	GMNPD	<i>George Lipman</i>	9/12/11	<i>George Lipman</i>	10/21/11

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1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 7/12-29/11 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 7/12-29/11. 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. <u>Damon Bryson</u>	<u>ENGINEER</u>	<u>D. Bryson</u>	<u>7-27-11</u>	<u>D. Bryson</u>	<u>10-24-11</u>	
2. <u>Rick Grewer</u>	<u>OPS TRAINING STAFF</u>	<u>R. Grewer</u>	<u>8-29-11</u>	<u>R. Grewer</u>	<u>10-21-11</u>	
3. <u>Tara Tolbert</u>	<u>Clerk</u>	<u>Tara Tolbert</u>	<u>9-8-11</u>	<u>Tara Tolbert</u>	<u>10-25-11</u>	
4. <u>PAUL CROGGAN</u>	<u>INSTRUCTOR</u>	<u>Paul Crogan</u>	<u>9-10-11</u>	<u>Paul Crogan</u>	<u>10-29-11</u>	
5. <u>Fred Lucas</u>	<u>Ops Supervisor</u>	<u>Fred Lucas</u>	<u>9-12-11</u>	<u>Fred Lucas</u>	<u>10-24-11</u>	
6. <u>Ty Tharp</u>	<u>Instructor</u>	<u>Ty Tharp</u>	<u>9-12-11</u>	<u>Ty Tharp</u>	<u>10-24-11</u>	
7. <u>Danmy Chamber</u>	<u>REACTOR OPERATOR</u>	<u>Danmy Chamber</u>	<u>9-19-11</u>	<u>Danmy Chamber</u>	<u>11-1-11</u>	
8. <u>Jim Nohel</u>	<u>Ops To Supervisor</u>	<u>Jim Nohel</u>	<u>9-20-11</u>	<u>Jim Nohel</u>	<u>10-24-11</u>	
9. <u>Nikos Okunosh</u>	<u>ops / Cals</u>	<u>Nikos Okunosh</u>	<u>9-26-11</u>	<u>Nikos Okunosh</u>	<u>11-8-11</u>	
10. <u>Gregory S. Pickett</u>	<u>Reviewer</u>	<u>Gregory S. Pickett</u>	<u>9-26-11</u>	<u>Gregory S. Pickett</u>	<u>10-21-11</u>	
11. <u>MATTHEW TORRES</u>	<u>OPS/SRO</u>	<u>Matthew Torres</u>	<u>9-26-11</u>	<u>Matthew Torres</u>	<u>11-8-11</u>	
12. <u>John Leone</u>	<u>OPS TRAINING INST. III</u>	<u>John Leone</u>	<u>10-2-11</u>	<u>John Leone</u>	<u>10-25-11</u>	
13. <u>Scott Dimer</u>	<u>Instructor</u>	<u>Scott Dimer</u>	<u>10-8-11</u>	<u>Scott Dimer</u>	<u>11-1-11</u>	
14. <u>Mike Kransdick</u>	<u>CRS / Class Monitor</u>	<u>Mike Kransdick</u>	<u>10-11-11</u>	<u>Mike Kransdick</u>	<u>10-21-11</u>	
15. <u>Doug Edwards</u>	<u>S.S / OPS</u>	<u>Doug Edwards</u>	<u>10-18-11</u>	<u>Doug Edwards</u>	<u>11-1-11</u>	

NOTES:

Examination Security Agreement

ES-201

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 9/12-9/17/11 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 9/12-9/17/11. 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. <u>GABRIEL WASHBURN</u>	<u>Peer Review</u>	<u>[Signature]</u>	<u>4-18-11</u>	<u>Verified by phone</u>	<u>10/24/11</u>	
2. <u>ERED B KIRK</u>	<u>Peer Review MNS</u>	<u>[Signature]</u>	<u>4-18-11</u>	<u>DECEASED</u>	<u>10-24-11</u>	
3. <u>Robert Johnston</u>	<u>Supervisor, Initial Operator Training</u>	<u>[Signature]</u>	<u>4-18-11</u>	<u>[Signature]</u>	<u>10-24-11</u>	
4. <u>AL HARRIS</u>	<u>SHIFT SUPERVISOR</u>	<u>[Signature]</u>	<u>6-16-11</u>	<u>[Signature]</u>	<u>10-25-11</u>	
5. <u>Jim McIner</u>	<u>SRO</u>	<u>[Signature]</u>	<u>6-24-11</u>	<u>[Signature]</u>	<u>10-24-11</u>	
6. <u>James R. Coeib</u>	<u>RO</u>	<u>[Signature]</u>	<u>6-24-11</u>	<u>[Signature]</u>	<u>10-24-11</u>	
7. <u>Brian SGO</u>	<u>RO</u>	<u>[Signature]</u>	<u>6-30-11</u>	<u>[Signature]</u>	<u>10-25-11</u>	
8. <u>RAE BRENNER</u>	<u>STA</u>	<u>[Signature]</u>	<u>6-30-11</u>	<u>[Signature]</u>	<u>11-9-11</u>	
9. <u>Brian Stead</u>	<u>CES</u>	<u>[Signature]</u>	<u>6-30-11</u>	<u>[Signature]</u>	<u>10-25-11</u>	
10. <u>Aubrey Lindley</u>	<u>RO</u>	<u>[Signature]</u>	<u>7-31-11</u>	<u>[Signature]</u>	<u>10-25-11</u>	
11. <u>Dan Fisher</u>	<u>SS</u>	<u>[Signature]</u>	<u>7-1-11</u>	<u>[Signature]</u>	<u>10-24-11</u>	
12. <u>COALICE</u>	<u>SRO</u>	<u>[Signature]</u>	<u>7-14-11</u>	<u>[Signature]</u>	<u>10-24-11</u>	
13. <u>LEW SMITH</u>	<u>SS</u>	<u>[Signature]</u>	<u>7-15-11</u>	<u>[Signature]</u>	<u>11-9-11</u>	
14. <u>STEVE WIGSTER</u>	<u>CES</u>	<u>[Signature]</u>	<u>7-15-11</u>	<u>[Signature]</u>	<u>10-25-11</u>	
15. <u>KOB BECKHAM</u>		<u>[Signature]</u>	<u>7-15-11</u>	<u>[Signature]</u>	<u>10-25-11</u>	

NOTES:

Dan

Facility: <u>VC Summer</u>		Date of Examination: <u>9/12/2011</u>		Operating Test Number:	
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).	<u>mm</u>	<u>9</u>	<u>psb</u>	
b.	There is no day-to-day repetition between this and other operating tests to be administered during this examination.	<u>mm</u>	<u>9</u>	<u>psb</u>	
c.	The operating test shall not duplicate items from the applicants' audit test(s). (see Section D.1.a.)	<u>mm</u>	<u>9</u>	<u>psb</u>	
d.	Overlap with the written examination and between different parts of the operating test is within acceptable limits.	<u>mm</u>	<u>9</u>	<u>psb</u>	
e.	It appears that the operating test will differentiate between competent and less-than-competent applicants at the designated license level.	<u>mm</u>	<u>9</u>	<u>psb</u>	
2. Walk-Through Criteria			--	--	--
a.	Each JPM includes the following, as applicable: <ul style="list-style-type: none"> initial conditions initiating cues references and tools, including associated procedures reasonable and validated time limits (average time allowed for completion) and specific designation if deemed to be time-critical by the facility licensee operationally important specific performance criteria that include: <ul style="list-style-type: none"> detailed expected actions with exact criteria and nomenclature system response and other examiner cues statements describing important observations to be made by the applicant criteria for successful completion of the task identification of critical steps and their associated performance standards restrictions on the sequence of steps, if applicable 	<u>mm</u>	<u>9</u>	<u>psb</u>	
b.	Ensure that any changes from the previously approved systems and administrative walk-through outlines (Forms ES-301-1 and 2) have not caused the test to deviate from any of the acceptance criteria (e.g., item distribution, bank use, repetition from the last 2 NRC examinations) specified on those forms and Form ES-201-2.	<u>mm</u>	<u>9</u>	<u>psb</u>	
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.			<u>mm</u>	<u>9</u>	<u>psb</u>
		Printed Name / Signature		Date	
a.	Author	<u>Matthew R. Bender</u>		<u>9/3/2011</u>	
b.	Facility Reviewer(*)	<u>Robert Johnston</u>		<u>9/3/2011</u>	
c.	NRC Chief Examiner (#)	<u>Richard S. Brown</u>		<u>9/8/2011</u>	
d.	NRC Supervisor	<u>Phillip G. Capehart</u>		<u>9/8/2011</u>	
NOTE: * The facility signature is not applicable for NRC-developed tests. # Independent NRC reviewer initial items in Column "c"; chief examiner concurrence required.					

Facility: V. C. Summer		Date of Exam: 9/12/2011		Scenario Numbers: 1 / 2 / 3 / 4		Operating Test No.: 2011 301	
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.	MSB	DF	MSB			
2.	The scenarios consist mostly of related events.	MSB	DF	MSB			
3.	Each event description consists of <ul style="list-style-type: none"> the point in the scenario when it is to be initiated the malfunction(s) that are entered to initiate the event the symptoms/cues that will be visible to the crew the expected operator actions (by shift position) the event termination point (if applicable) 	MSB	DF	MSB			
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.	MSB	DF	MSB			
5.	The events are valid with regard to physics and thermodynamics.	MSB	DF	MSB			
6.	Sequencing and timing of events is reasonable, and allows the examination team to obtain complete evaluation results commensurate with the scenario objectives.	MSB	DF	MSB			
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.	MSB	DF	MSB			
8.	The simulator modeling is not altered.	MSB	DF	MSB			
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.	MSB	DF	MSB			
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.	MSB	DF	MSB			
11.	All individual operator competencies can be evaluated, as verified using Form ES-301-6 (submit the form along with the simulator scenarios).	MSB	DF	MSB			
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).	MSB	DF	MSB			
13.	The level of difficulty is appropriate to support licensing decisions for each crew position.	MSB	DF	MSB			
Target Quantitative Attributes (Per Scenario; See Section D.5.d)		Actual Attributes		-	-	-	
1.	Total malfunctions (5-8)	6 / 8 / 7 / 8		MSB	DF	MSB	
2.	Malfunctions after EOP entry (1-2)	2 / 1 / 2 / 2		MSB	DF	MSB	
3.	Abnormal events (2-4)	3 / 4 / 4 / 5		MSB	DF	MSB	
4.	Major transients (1-2)	1 / 1 / 1 / 1		MSB	DF	MSB	
5.	EOPs entered/requiring substantive actions (1-2)	1 / 2 / 2 / 1		MSB	DF	MSB	
6.	EOP contingencies requiring substantive actions (0-2)	1 / 1 / 0 / 1		MSB	DF	MSB	
7.	Critical tasks (2-3)	2 / 2 / 3 / 4		MSB	DF	MSB	

Facility: VC Summer		Date of Exam: 9/12/2011		Operating Test No.: NRC																
A P P L I C A N T	E V E N T T Y P E	Scenarios THREE SCENARIOS per day schedule																		
		1			2			3									T O T A L	M I N I M U M		
		Crew Position			Crew Position			Crew Position												
		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									R	I
SROU1	RX	-	-	-	-	-	-										0			0
	NOR	1			2	-	-										3			1
	I/C	3			4	-	-										7			2
	MAJOR	1			1	-	-										2			1
	TS	2			2	-	-										4			2
SROU2	RX	-	-	-	-	-	-										0			0
	NOR	1			2	-	-										3			1
	I/C	3			4	-	-										7			2
	MAJOR	1			1	-	-										2			1
	TS	2			2	-	-										4			2
SROU3	RX	-	-	-	-	-	-										0			0
	NOR	1						1									2			1
	I/C	3						5									8			2
	MAJOR	1						1									2			1
	TS	2						2									4			2
SROU4	RX	-	-	-	-		-										0			0
	NOR				2		-										2			1
	I/C				4		-										4			2
	MAJOR				1		-										1			1
	TS				2		-										2			2
SROU5	RX	-	-		-	-	-	-									0			0
	NOR	-	-			-	-	1									1			1
	I/C	-	-			-	-	5									5			2
	MAJOR	-	-			-	-	1									1			1
	TS	-	-			-	-	2									2			2

Facility: VC Summer		Date of Exam: 9/12/2011		NRC														
APPLICANT	EVENT TYPE	1			2			3							TOTAL	MINIMUM		
		Position			Position			Position								R	I	U
		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								
RO1	RX	-	1												1	1		
	NOR	-					2								2	1		
	I/C	-	2				2								4	4		
	MAJOR	-	1				1								2	2		
	TS	-	-				-	-	-	-	-	-	-	-	0	0		
RO2	RX	-	1												1	1		
	NOR	-					2								2	1		
	I/C	-	2				2								4	4		
	MAJOR	-	1				1								2	2		
	TS	-	-				-	-	-	-	-	-	-	-	0	0		
RO3	RX	-	1												1	1		
	NOR	-							1						1	1		
	I/C	-	2						2						4	4		
	MAJOR	-	1						1						2	2		
	TS	-	-				-	-	-	-	-	-	-	-	0	0		
RO4	RX	-				1									1	1		
	NOR	-				0				1					1	1		
	I/C	-				2				2					4	4		
	MAJOR	-				1				1					2	2		
	TS	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0		
RO5	RX	-				1									1	1		
	NOR	-		1											1	1		
	I/C	-		2		2									4	4		
	MAJOR	-		1		1									2	2		
	TS	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0		
RO6	RX	-				1									1	1		
	NOR	-		1											1	1		
	I/C	-		2		2									4	4		
	MAJOR	-		1		1									2	2		
	TS	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0		
RO7	RX	-							1						1	1		
	NOR	-		1											1	1		
	IC	-		2					2						4	4		
	MAJOR	-		1					1						2	2		
	TS	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0		

Facility: VC Summer		Date of Exam: 9/12/2011		Operating Test No.: NRC																
A P P L I C A N T	E V E N T T Y P E	Scenarios SPARE																		
		1			2			Backup									T O T A L	M I N I M U M		
		Crew Position			Crew Position			Crew Position												
		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									R	I
SROU1	RX	-	-	-	-	-	-										0			0
	NOR	1				-	-										1			1
	I/C	4				-	-										4			2
	MAJOR	1				-	-										1			1
	TS	2				-	-										2			2
SROU2	RX		-	-		-	-										0			0
	NOR	1				-	-										1			1
	I/C	4				-	-										4			2
	MAJOR	1				-	-										1			1
	TS	2				-	-										2			2
SROU3	RX		-	-		-	-										0			0
	NOR	1				-	-										1			1
	I/C	4				-	-										4			2
	MAJOR	1				-	-										1			1
	TS	2				-	-										2			2
SROU4	RX		-	-			-										0			0
	NOR	1					-										1			1
	I/C	4					-										4			2
	MAJOR	1					-										1			1
	TS	2					-										2			2
SROU5	RX	-	-			-	-										-			0
	NOR	1	-			-	-										1			1
	I/C	4	-			-	-										4			2
	MAJOR	1	-			-	-										1			1
	TS	2	-			-	-										2			2

SPARE

Facility:		VC Summer		Date of Exam:		9/12/2011		NRC							
APPLICANT	EVENT TYPE	1			2			Backup			TOTAL (This Scenario only, will be combined for totals)	MINIMUM			
		Position			Position			Position				R	I	U	
		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					
RO1	RX	-	1									1	1		
	NOR	-	1									1	1		
	I/C	-	2									2	4		
	MAJOR	-	1									1	2		
	TS	-	-					-	-	-	-	-	0	0	
RO2	RX	-	1									1	1		
	NOR	-	1									1	1		
	I/C	-	2									2	4		
	MAJOR	-	1									1	2		
	TS	-	-					-	-	-	-	-	0	0	
RO3	RX	-	1									1	1		
	NOR	-	1									1	1		
	I/C	-	2									2	4		
	MAJOR	-	1									1	2		
	TS	-	-					-	-	-	-	-	0	0	
RO4	RX	-	1									1	1		
	NOR	-	1									1	1		
	I/C	-	2									2	4		
	MAJOR	-	1									1	2		
	TS	-	-	-	-	-	-	-	-	-	-	-	0	0	
RO5	RX	-	1									1	1		
	NOR	-	1									1	1		
	I/C	-	2									2	4		
	MAJOR	-	1									1	2		
	TS	-	-		-		-	-	-	-	-	-	0	0	
RO6	RX	-	1									1	1		
	NOR	-	1									1	1		
	I/C	-	2									2	4		
	MAJOR	-	1									1	2		
	TS	-	-		-		-	-	-	-	-	-	0	0	
7	RX	-	1		0							1	1		
	NOR	-	1		0							1	1		
	IC	-	2		0							2	4		
	MAJ OR	-	1		0							1	2		
	TS	-	-	-	-			-	-	-	-	-	0	0	

Facility: VC Summer

Date of Exam: 9/12/2011

Operating Test No.: 2001301

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(*)		
		1			2			3									R	I	U				
		Crew Position			Crew Position			Crew Position															
		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													
SROU1	RX																0		0				
	NOR	1						1									2		1				
	I/C	2						2									4		2				
	MAJOR	1						1									2		1				
	TS	2						2									4		2				
SROU2	RX																0		0				
	NOR	1			2												3		1				
	I/C	2			4												6		2				
	MAJOR	1			1												2		1				
	TS	2			2												4		2				
SROU3	RX																0		0				
	NOR	1			2												3		1				
	I/C	2			4												6		2				
	MAJOR	1			1												2		1				
	TS	2			2												4		2				
SROU4	RX																0		0				
	NOR				2												2		1				
	I/C				4												4		2				
	MAJOR				1												1		1				
	TS				2												2		2				

Facility:		VC Summer		Date of Exam:		9/12/2011		Operating Test No.:		NRC										
A P P L I C A N T	E V E N T T Y P E	Scenarios															T O T A L	MINIMUM		
		1			2			3										R	I	U
		Crew Position			Crew Position			Crew Position												
		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										
SROU1	RX															0			0	
	NOR	1			1											2			1	
	I/C	2			2											4			2	
	MAJOR	1			1											2			1	
	TS	2			2											4			2	
SROU2	RX															0			0	
	NOR	1			1											2			1	
	I/C	2			2											4			2	
	MAJOR	1			1											2			1	
	TS	2			2											4			2	
SROU3	RX															0			0	
	NOR	1						1								2			1	
	I/C	2						2								4			2	
	MAJOR	1						1								2			1	
	TS	2						2								4			2	
SROU4	RX															0			0	
	NOR				1											1			1	
	I/C				2											2			2	
	MAJOR				1											1			1	
	TS				2											2			2	
SROU5	RX															0			0	
	NOR							1								1			1	
	I/C							2								2			2	
	MAJOR							1								1			1	
	TS							2								2			2	

Facility: VC Summer		Date of Exam: 6/4/2007		NRC													
APPLICANT	EVENT TYPE	1			2			3						TOTAL	MINIMUM		
		Position			Position			Position							R	I	U
		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							
RO1	RX	-	1											1	1		
	NOR	-					1							1	1		
	I/C	-	2				2							4	4		
	MAJOR	-	1				1							2	2		
	TS	-	-				-	-	-	-	-	-	-	0	0		
RO2	RX	-				1								1	1		
	NOR	-		1										1	1		
	I/C	-		2		2								4	4		
	MAJOR	-		1		1								2	2		
	TS	-				-	-	-	-	-	-	-	-	0	0		
RO3	RX	-	1											1	1		
	NOR	-					1							1	1		
	I/C	-	2				2							4	4		
	MAJOR	-	1				1							2	2		
	TS	-	-				-	-	-	-	-	-	-	0	0		
RO4	RX	-				1								1	1		
	NOR	-		1										1	1		
	I/C	-		2		2								4	4		
	MAJOR	-		1		1								2	2		
	TS	-				-	-	-	-	-	-	-	-	0	0		
RO5	RX	-							1					1	1		
	NOR	-		1										1	1		
	I/C	-		2					2					4	4		
	MAJOR	-		1					1					2	2		
	TS	-	-	-	-		-	-	-	-	-	-	-	0	0		
RO6	RX	-	1											1	1		
	NOR	-							1					1	1		
	I/C	-	2						2					4	4		
	MAJOR	-	1						1					2	2		
	TS	-	-	-	-	-	-	-	-	-	-	-	-	0	0		
RO7	RX	-				1								1	1		
	NOR	-							1					1	1		
	IC	-				2			2					4	4		
	MAJOR	-				1			1					2	2		
	TS	-	-	-	-	-	-	-	-	-	-	-	-	0	0		

Instructions:

1. Circle 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 service 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.
2. 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.
3. 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.

This form assumes Scenarios 1 and 2 are to be performed, with scenario 3 as the spare. Only required positions are listed for attributes.

Facility: VC Summer		Date of Examination: 09/12/2011		Operating Test No.:2011301												
Competencies	APPLICANTS															
	RO-1				RO-2				RO-3				RO-4			
	SCENARIO				SCENARIO				SCENARIO				SCENARIO			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Interpret/Diagnose Events and Conditions	1,4		2,3		2,4	5,6,7			1,4	4,5			2,4	5,6,7		
Comply With and Use Procedures (1)	1,4,5		1,3		1,2,3	1,3,6,7			1,4,5	2,4			1,2,3	1,3,6,7		
Operate Control Boards (2)	1,3,4,5		1,2,3		1,3	1,6,7			1,3,4,5	2,4,5			1,3	1,6,7		
Communicate and Interact	1,3,4,5		1,2,3		1-4	1,3,5,6,7			1,3,4,5	3,4,5,6			1-4	1,3,5,6,7		
Demonstrate Supervisory Ability (3)																
Comply With and Use Tech. Specs. (3)																
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.

Facility: VC Summer		Date of Examination: 09/12/2011		Operating Test No.:2011301												
Competencies	APPLICANTS															
	RO-5				RO-6				RO-7							
	SCENARIO				SCENARIO				SCENARIO				SCENARIO			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Interpret/Diagnose Events and Conditions	1,4	4,5			2,4	5,6,7			4,5	4,5,6						
Comply With and Use Procedures (1)	1,4,5	2,4			1,2,3	1,3,6,7			2,4	4,5,6						
Operate Control Boards (2)	1,3,4,5	2,4,5			1,3	1,6,7			2,4,5	4,5,6						
Communicate and Interact	1,3,4,5	3,4,5,6			1-4	1,3,5,6,7			3,4,5,6	1,4,5,6						
Demonstrate Supervisory Ability (3)																
Comply With and Use Tech. Specs. (3)																
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.

Facility: VC Summer		Date of Examination: 09/12/2011		Operating Test No.:2011301												
Competencies	APPLICANTS															
	U1				U2				U3				U4			
	SCENARIO				SCENARIO				SCENARIO				SCENARIO			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Interpret/Diagnose Events and Conditions	1,2,4		2-6		1,2,4	3,4,5,6			1,2,4	3,4,5,6				3,4,5,6		
Comply With and Use Procedures (1)	1,2,4,6		1,3,4,5,6		1,2,4,6	3,4,6,7,8			1,2,4,6	3,4,6,7,8				3,4,6,7,8		
Operate Control Boards (2)																
Communicate and Interact	1-4		2-6		1-4	3-8			1-4	3-8				3-8		
Demonstrate Supervisory Ability (3)	1-4		2-6		1-4	1-8			1-4	1-8				1-8		
Comply With and Use Tech. Specs. (3)	1,4		3,4,5		1,4	3,7			1,4	3,7				3,7		
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.

Facility: VC Summer		Date of Examination: 09/12/2011		Operating Test No.:2011301												
Competencies	APPLICANTS															
	U Spare				RO Spare				BOP Spare							
	SCENARIO				SCENARIO				SCENARIO				SCENARIO			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Interpret/Diagnose Events and Conditions				1,3,4,5				2,3,4				1,5				
Comply With and Use Procedures (1)				1-5				2,3,4				1,2,5				
Operate Control Boards (2)								2,3,4				1,2,5				
Communicate and Interact				1-5				2,3,4				1,2,5				
Demonstrate Supervisory Ability (3)				1-5												
Comply With and Use Tech. Specs. (3)				2,4												
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

Facility: <u>V.L. Summer</u> Date of Exam: <u>10/20/11</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	<u>MPZ</u>	<u>JA</u>	
2. Answer key changes and question deletions justified and documented	<u>N/A</u>	<u>N/A</u>	
3. Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	<u>MPZ</u>	<u>JA</u>	
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	<u>MPZ</u>	<u>JA</u>	
5. All other failing examinations checked to ensure that grades are justified	<u>MPZ</u>	<u>JA</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>MPZ</u>	<u>JA</u>	
Printed Name/Signature		Date	
a. Grader	<u>Matthew R. Bender</u>	<u>10/21/11</u>	
b. Facility Reviewer(*)	<u>Robert Johnston</u>	<u>10/21/11</u>	
c. NRC Chief Examiner (*)	_____	_____	
d. NRC Supervisor (*)	_____	_____	
(*) The facility reviewer's signature is not applicable for examinations graded by the NRC; two independent NRC reviews are required.			