Administrative Documents

BRUNSWICK EXAM
50-2003-301
50-325 & 50-324

FEBRUARY 10 - 14 & 19, 2003

1. Exam Preparation Checklist ES-201-1
2. Exam Outline Quality Checklist ES-201-2
3. Exam Security Agreement ES-201-3
4. Administrative Topics Outline (Final) ES-301-1
5. Control Room Systems and Facility Walk-through Test Outline (Final) ES-301-2
6. Operating Test Quality Check Sheet ES-301-3
7. Simulator Scenario Quality Check Sheet ES-301-4
8. Transient and Event Checklist ES-301-5
9. Competencies Checklist ES-301-6
10. Written Exam Quality Check Sheet ES-401-7
11. N/A Written Exam Review Worksheet ES-401-9
12. Written Exam Grading Quality Checklist ES-403-1
13. Post-Exam Check Sheet ES-501-1

Facility: Brunswick Steam Electric Plant U 1 & 2 Date of Examination: February 2003

Examinations Developed by: Facility / **NRC** (circle one)

Target Date*	Task Description / Reference	Chief Examiner's Initials
-180	1. Examination administration date confirmed (C.1.a; C.2.a & b)	RSB
-120	2. NRC examiners and facility contact assigned (C.1.d; C.2.e)	RSB
-120	3. Facility contact briefed on security & other requirements (C.2.c)	RSB
-120	4. Corporate notification letter sent (C.2.d)	RSB
[-90]	[5. Reference material due (C.1.e; C.3.c)]	RSB
-75	6. Integrated examination outline(s) due (C.1.e & f; C.3.d)	Region I/RSB
-70	7. Examination outline(s) reviewed by NRC and feedback provided to facility licensee (C.2.h; C.3.e)	RSB
-45	8. Proposed examinations, supporting documentation, and reference materials due (C.1.e, f, g & h; C.3.d)	RSB
-30	9. Preliminary license applications due (C.1.l; C.2.g; ES-202)	RSB
-14	10. Final license applications due and assignment sheet prepared (C.1.l; C.2.g; ES-202)	RSB
-14	11. Examination approved by NRC supervisor for facility licensee review (C.2.h; C.3.f)	RSB
-14	12. Examinations reviewed with facility licensee (C.1.j; C.2.f & h; C.3.g)	RSB
-7	13. Written examinations and operating tests approved by NRC supervisor (C.2.i; C.3.h)	RSB
-7	14. Final applications reviewed; assignment sheet updated; waiver letters sent (C.2.g, ES-204)	RSB
-7	15. Proctoring/written exam administration guidelines reviewed with facility licensee and authorization granted to give written exams (if applicable) (C.3.k)	RSB
-7	16. Approved scenarios, job performance measures, and questions distributed to NRC examiners (C.3.i)	RSB

* Target dates 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 to examinations prepared by the NRC.

Facility: Brunswick Date of Examination: February 2003

Item	Task Description	Initials a	Initials b*	Initials c#
1. WRITTEN	a. Verify that the outline(s) fit(s) the appropriate model per ES-401.	RSB	N/A	RSB
	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.	RSB		RSB
	c. Assess whether the outline over-emphasizes any systems, evolutions, or generic topics.	RSB		RSB
	d. Assess whether the justifications for deselected or rejected K/A statements are appropriate.	RSB		RSB
2. SIM	a. Using Form ES-301-5, verify that the proposed scenario sets cover the required number of normal evolutions, instrument and component failures, and major transients.	RSB		RSB
	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; ensure 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 scenarios will not be repeated over successive days.	RSB	N/A	RSB
	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.	RSB		RSB
3. W/T	a. Verify that: (1) the outline(s) contain(s) the required number of control room and in-plant tasks, (2) no more than 30% of the test material is repeated from the last NRC examination, (3)* no tasks are duplicated from the applicants' audit test(s), and (4) no more than 80% of any operating test is taken directly from the licensee's exam banks.	RSB		RSB
	b. Verify that: (1) the tasks are distributed among the safety function groupings as specified in ES-301, (2) one task is conducted in a low-power or shutdown condition, (3) 40% of the tasks require the applicant to implement an alternate path procedure, (4) one in-plant task tests the applicant's response to an emergency or abnormal condition, and (5) the in-plant walk-through requires the applicant to enter the RCA.	RSB		RSB
	c. Verify that the required administrative topics are covered, with emphasis on performance-based activities.	RSB		RSB
	d. Determine if there are enough different outlines to test the projected number and mix of applicants and ensure that no items are duplicated on successive days.	RSB		RSB
4. GENERAL	a. Assess whether plant-specific priorities (including PRA and IPE insights) are covered in the appropriate exam section.	RSB		RSB
	b. Assess whether the 10 CFR 55.41/43 and 55.45 sampling is appropriate.	RSB		RSB
	c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	RSB		RSB
	d. Check for duplication and overlap among exam sections.	RSB		RSB
	e. Check the entire exam for balance of coverage.	RSB		RSB
	f. Assess whether the exam fits the appropriate job level (RO or SRO).	RSB		RSB

	Printed Name / Signature	Date
a. Author	RICHARD S. BALDWIN / [signature]	03/7/03
b. Facility Reviewer (*)	N/A	
c. NRC Chief Examiner (#)	GEORGE T. HOPPER / [signature]	4/14/03
d. NRC Supervisor	MICHAEL E. ERNSTES / [signature]	4/14/03

Note: * Not applicable for NRC-developed examinations.
Independent NRC reviewer initial items in Column "c;" chief examiner concurrence required.

* THE ORIGINAL WAS MIS PLACED AND COULD NOT BE FOUND.

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 021003 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.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 021003. 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. Tony Pearson	LOCT Supervisor		110502		022402	
2. Keith A Bowdon	LOI Instructor		1/6/03		2/20/03	
3. Mark Holland	LOCT Instructor		1/9/03		2/24/03	
4. Charles VanSlyke	Sim Support		1/10/03		2/24/03	
5. Edward Hawkins	Sim Support		1-12-03		2/24/03	
6. Mike Williams	Manager Operations		1/29/03		2/24/03	
7. Curt Robert	LOI Instructor		1/31/03		2/20/03	
8. Lee Calderon	SRO		1-31-03		2-25-03	
9. Joel Leviner	LOI Supervisor		1-31-03		2/20/03	
10. John Williamson	LOI Instructor		2-10-03		2/24/03	
11. Annette Pope	Supt - Operator Tng.		2-10-03		02/20/03	
12. Leann Spencer	Data Managment Asst.		2-11-03		2/20/03	
13. Debra Wilkie	Data Management Asst.		2-11-03		2/20/03	
14. Chris Keeton	Mgr - Shift Ops		2-12-03		2-25-03	
15. John Miller	SRO		2-14-03		2/20/03	
Michael D. Williams	RO		2-14-03		2/20/03	
NOTES: Robert A Facinne	RO		2-14-03		2/25/03	

Facility: __Brunswick _____		Date of Examination: _February 2003
Examination Level (circle one): **RO** / SRO		Operating Test Number: _____
Administrative Topic/Subject Description		Describe method of evaluation: 1. ONE Administrative JPM, OR 2. TWO Administrative Questions
A.1 A.1.1	GEN 2.1.33/2.2.12 (4.0)	JPM Complete Jet Pump Operability per 0PT-13.1 *Note: Data will indicate a failed Jet Pump.*
A.1.2	GEN 2.1.5 (2.3/3.4)	JPM Evaluate Overtime Eligibility
A.2	GEN 2.2.14/2.2.11 (2.5)	JPM Given an approved Temporary Change (TC) make the necessary changes to the applicable drawings.
A.3	GEN 2.3.10 (2.9/3.0) 2.3.1 (2.6/3.0)	1.. You have been notified by the Refuel Floor SRO that a spent fuel element has just dropped into the fuel pool and he is evacuating the reactor building. A. What action must you take to protect yourself from any ensuing radiation? (.5) B. How long do you have to accomplish this? (.3) And C. What is the allowable stay time in the Control Room. (.2) Cite References. 2. Determine which operator of obtains a lower dose for 2 operators using different paths.
A.4	GEN 2.4.39 (3.3/3.1)	JPM Estimate Release from Unit 1 Reactor Building and Turbine Building Per PEP-03.6.1.

Facility: __Brunswick _____		Date of Examination: _February 2003
Examination Level (circle one): RO / **SRO**		Operating Test Number: _____
Administrative Topic/Subject Description		Describe method of evaluation: 1. ONE Administrative JPM, OR 2. TWO Administrative Questions
A.1 A.1.1	GEN 2.1.33/2.2.12 (4.0)	JPM Complete Jet Pump Operability per 0PT-13.1 *Note: Data will indicate a failed Jet Pump.*
A.1.2	GEN 2.2.32/2.2.27 (3.5)	JPM Using a prepared, partial view of the newly refueled core and Core Loading Plan, determine if the core loading has been done correctly.
A.2	GEN 2.2.14/2.2.11 (3.0)	JPM Given an approved Temporary Change (TC) complete SRO responsibilities for installation per 0OLP-22.
A.3	GEN 2.3.6 (3.1)	JPM Given data provided by the on-shift Chemistry Technician, issue a Liquid Radwaste Discharge per 0OP-06.4
A.4	GEN 2.4.40 (4.0)	JPM Determine Off-Site Release Per PEP-03.4.7 and Recommend Protective Actions.

Facility: __Brunswick _____ Date of Examination: __February 2003

Exam Level (circle one): RO / SRO(I) / SRO(**U**) Operating Test No.: _____

B.1 Control Room Systems

System / JPM Title	Type Code*	Safety Function
a. Reactor Recirculation Pump Start - Recirculation Pump Speed Control Failure (BNP-03-B1a)	(D)(A)(S)	1
b. Reduce RPV water level using RWCU to Radwaste (BNP-	(N)(S)	2
c. Emergency equalization around MSIVs using Hard Card (BNP-03-A1c)	(D)(S)	3
d. Shutdown Cooling Restoration With RHR Pump overload. (BNP-03-B1d)	(D)(A)(S)(L)	4
e. Vent the Drywell per OP-10 *w/ Stack Rad Monitor Increase >50%* (**U**) (BNP-03-B1e)	(D)*(A)*(S)	5
f. Manual Startup of Control Building Emergency Ventilation - Trip of One Fan (**U**), (BNP-03-B1f)	(N)(A)(S)	9
g. Core Performance Parameter Check- manual APRM GAF Adjustment Required (**U**) (BNP-03-B1g)	(D)(S)	7

B.2 Facility Walk-Through

a. Start RCIC from remote S/D Panel (**U**) (BNP-03-B2a)	(D)(R)	2
b. Local Manual Start Of "A" DG using Prelube Start Control (BNP-03-B2b)	(D)	6
c. Fire Water Injection Using The Motor Driven Fire Pump (**U**) (BNP-03-B2c)	(M)(R)	8

* Type Codes: (D)irect from bank, (M)odified from bank, (N)ew, (A)lternate path, (C)ontrol room, (S)imulator, (L)ow-Power, (R)CA

Facility: BRUNSWICK Date of Examination: 2/10/03 Operating Test Number:

	1. GENERAL CRITERIA	Initials a	Initials b*	Initials 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).*	KAJ	[illegible]	[illegible]
b.	There is no day-to-day repetition between this and other operating tests to be administered during this examination.	KAJ	[illegible]*	[illegible]
c.	The operating test shall not duplicate items from the applicants' audit test(s)(see Section D.1.a).	KAJ	[illegible]*	[illegible]
d.	Overlap with the written examination and between operating test categories is within acceptable limits.	[illegible]	N/A	[illegible]
e.	It appears that the operating test will differentiate between competent and less-than-competent applicants at the designated license level.	KAJ	[illegible]	[illegible]
	2. WALK-THROUGH (CATEGORY A & B) CRITERIA	–	–	–
a.	Each JPM includes the following, as applicable: · 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 · specific performance criteria that include: - 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	KAJ	[illegible]	[illegible]
b.	The prescripted questions in Category A are predominantly open reference and meet the criteria in Attachment 1 of ES-301.	KAJ	[illegible]	[illegible]
c.	Repetition from operating tests used during the previous licensing examination is within acceptable limits (30% for the walk-through) and do not compromise test integrity.	KAJ	[illegible]	[illegible]
d.	At least 20 percent of the JPMs on each test are new or significantly modified.	KAJ	[illegible]	[illegible]
	3. SIMULATOR (CATEGORY C) CRITERIA	–	–	–
a.	The associated simulator operating tests (scenario sets) have been reviewed in accordance with Form ES-301-4 and a copy is attached.	KAJ	[illegible]	[illegible]

	Printed Name / Signature	Date
a. Author	GILBERT A. JOHNSON / Gilbert A. Johnson	12/12/02
b. Facility Reviewer(*)	Alan Blaney / [illegible] *	12/12/02
c. NRC Chief Examiner (#)	[illegible]	2/5/03
d. NRC Supervisor	MR MICHAEL E. ERNSTES / Michael E. Ernstes	2/6/03

NOTE: * The facility signature is not applicable for NRC-developed tests.
Independent NRC reviewer initial items in Column "c;" chief examiner concurrence required.

* The "*" could not be verified as of yet and in some cases need simulator validation

[illegible] 12/1

Facility: BRUNSWICK Date of Exam: 2/03 Scenario Numbers: 1 / 2 / 3 Operating Test No.: 1

QUALITATIVE ATTRIBUTES		Initials a	Initials b*	Initials 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.			
2.	The scenarios consist mostly of related events.			
3.	Each event description consists of · 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)			
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. (PUMP VIBRATIONAL)			
5.	The events are valid with regard to physics and thermodynamics.			
6.	Sequencing and timing of events is reasonable, and allows the examination team to obtain complete evaluation results commensurate with the scenario objectives.			
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.			
8.	The simulator modeling is not altered.			
9.	The scenarios have been validated. Any open simulator performance deficiencies have been evaluated to ensure that functional fidelity is maintained while running the planned scenarios.	N/A	N/A	
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.4 of ES-301.			
11.	All individual operator competencies can be evaluated, as verified using Form ES-301-6 (submit the form along with the simulator scenarios).			
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).			
13.	The level of difficulty is appropriate to support licensing decisions for each crew position.			

TARGET QUANTITATIVE ATTRIBUTES (PER SCENARIO; SEE SECTION D.4.D)		Actual Attributes	–	–	–
1.	Total malfunctions (5-8)	5 / 4 / 5 3			
2.	Malfunctions after EOP entry (1-2)	1 / 0 / 1			
3.	Abnormal events (2-4)	3 / 0 3 / 3 2			
4.	Major transients (1-2)	2 / 3 / 2 1			
5.	EOPs entered/requiring substantive actions (1-2)	2 / 2 / 2			
6.	EOP contingencies requiring substantive actions (0-2)	0 / 1 / 1			
7.	Critical tasks (2-3)	2 3 / 1 / 2			

OPERATING TEST NO.: 1 - 3

Applicant Type	Evolution Type	Minimum Number	Scenario Number							
			RO1BOP		RO2BOP		RO3BOP		RO4BOP	
RO	Reactivity	1	2		1,4		2			
	Normal	1		1		1				
	Instrument / Component	4	3,4,6	5	2,3,6	3,5,6	1,3	2		
	Major	1	7	7	7	7	4	4		
As RO	Reactivity	1	2		1,4		2			
	Normal	0		1	2					
	Instrument / Component	2	3,4,6	5	2,3,6	3,5,6	1,3	2		
	Major	1	7	7	7	7	4	4		
SRO-I										
As SRO	Reactivity	0	2		1,4		3			
	Normal	1	1		2		1,2			
	Instrument / Component	2	3,4,5,6		2,3,6		4,5,6,7			
	Major	1	7		7		2			
SRO-U	Reactivity	0	2		1,4		3			
	Normal	1	1		2		1,2			
	Instrument / Component	2	3,4,5,6		2,3,6		4,5,6,7			
	Major	1	7		7		2			

Instructions: (1) Enter the operating test number and Form ES-D-1 event numbers for each evolution type.
(2) Reactivity manipulations may be conducted under normal or *controlled* abnormal conditions (refer to Section D.4.d) but must be significant per Section C.2.a of Appendix D.
(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 requirement.

Author: Scenario1,2 and 3 - G. Johnson

NRC Reviewer: R. Baldwin

Competencies	Applicant #1 **RO**				Applicant #2 **SRO-I**				Applicant #3 **SRO-U**			
	SCENARIO				SCENARIO RO SRO				SCENARIO SRO BOP			
	1	2	3	4	1	2	3	4	1	2	3	4
Understand and Interpret Annunciators and Alarms	3,4,5 6,7,8 ,9	2,3,5 6	1,2		3,4,5 6,7,8 ,9	2,3,5 ,6,7	1,2 ,		3,4, 6,5, 7,9	2,3,5 6	1,2 ,	
Diagnose Events and Conditions	3,4,6 8,7,9	2,3.5 6	1,2		3,4,6 8,7,9	2,3,5 ,6	1,2 ,3		3,4, 5,7, 9	2,3.5 6	1,2 ,3	
Understand Plant and System Response	2,7,9	1,4,5 6	2,3		2,7,9	2,5,6	1,2 ,3,		2,7, 9	1,4,5 6	1,2 ,3,	
Comply With and Use Procedures (1)	2,3,4 ,7,9	1,2,3 ,4,5, 6,7	1.2. 3		2,3,4 ,7,9	1,2,3 ,4,5, 6,7	1,2 ,3, 4		3,5, 7,9	1,2,3 ,4	1,2 ,3, 4	
Operate Control Boards (2)	1,2,3 ,6,4, 5	1,,3, 4,5,6	1,2, 3,4		1,2,3 ,6,4, 5		?			1,,3, 4,5,6	?	
Communicate and Interact With the Crew	1,2,3 ,4,5, 6,7,8 ,9	1,2,3 ,4,5, 6,7	1,2, 3,4		1,2,3 ,4,5, 6,7,8 ,9	3,4,5 ,6,7	1,2 ,3, 4		1,3, 4,5, 6,7, 8,9	1,2,3 ,4,5, 6,7	1,2 ,3, 4	
Demonstrate Supervisory Ability (3)						1,2,3 ,4,5, 6,7	1,2 ,3, 4		2,3, 4,5, 6,7, 8,9		1,2 ,3, 4	
Comply With and Use Tech. Specs. (3)						2,3	1		4		1	

Notes:

(1) Includes Technical Specification compliance for an RO.
(2) Optional for an SRO-U.
(3) Only applicable to SROs.

Instructions:

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

Author: Gilbert Johnson_____

NRC Reviewer: Richard S. Baldwin_____

Facility: BRUNSWICK Date of Exam: 02/19/03 Exam Level: RO/SRO

	Item Description	Initial a	Initial b*	Initial c*
1.	Questions and answers technically accurate and applicable to facility	fsm	N/A	KM
2.	a. NRC K/As referenced for all questions b. Facility learning objectives referenced as available	fsm	↓	KM
3.	RO/SRO overlap is no more than 75 percent, and SRO questions are appropriate per Section D.2.d of ES-401	fsm	↓	KM
4.	Question selection and duplication from the last two NRC licensing exams appears consistent with a systematic sampling process			KM
5.	Question duplication from the license screening/audit exam was controlled as indicated below (check the item that applies) and appears appropriate: __ the audit exam was systematically and randomly developed; or __ the audit exam was completed before the license exam was started; or ✓ the examinations were developed independently; or __ the licensee certifies that there is no duplication; or __ other (explain)	fsm	N/A ↓	KM
6.	Bank use meets limits (no more than 75 percent from the bank at least 10 percent new, and the rest modified); enter the actual question distribution at right Bank: 34 / 40; Modified: 10 / 11; New: 56 / 49 (RO / SRO)	fsm	↓	KM
7.	Between 50 and 60 percent of the questions on the exam (including 10 new questions) are written at the comprehension/analysis level; enter the actual question distribution at right Memory: 48 / 43; C/A: 52 / 57	fsm	↓	KM
8.	References/handouts provided do not give away answers	fsm	↓	KM
9.	Question content conforms with specific K/A statements in the previously approved examination outline and is appropriate for the Tier to which they are assigned; deviations are justified	fsm	↓	KM
10.	Question psychometric quality and format meet ES, Appendix B, guidelines	fsm	↓	KM
11.	The exam contains 100, one-point, multiple choice items; the total is correct and agrees with value on cover sheet	fsm	↓	KM

	Printed Name / Signature	Date
a. Author	Larry Mellen / Larry S. Mellen	2/10/03
b. Facility Reviewer (*)	N/A	N/A
c. NRC Chief Examiner (#)	GEORGE T. HOPPER / George T. Hopper	2/10/03
d. NRC Regional Supervisor	MIKE ERNSTES / Mike Ernstes	2/10/03

Note: * The facility reviewer's initials/signature are not applicable for NRC-developed examinations.
Independent NRC reviewer initial items in Column "c;" chief examiner concurrence required.

Facility: Brunswick Steam Electric Plant Date of Exam: 2/19/03 Exam Level: RO/SRO

	Item Description	Initials a	Initials b	Initials c
1.	Clean answer sheets copied before grading	RSB	N/A	RSB
2.	Answer key changes and question deletions justified and documented	RSB		RSB
3.	Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	RSB		RSB
4.	Grading for all borderline cases (80% +/- 2%) reviewed in detail	RSB		RSB
5.	All other failing examinations checked to ensure that grades are justified	N/A		RSB
6.	Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by half or more of the applicants	RSB		RSB

	Printed Name / Signature	Date
a. Grader	Richard S. Baldwin	2/26/03
b. Facility Reviewer(*)	N/A	
c. NRC Chief Examiner (*)	George T. Hopper	2/26/03
d. NRC Supervisor (*)	Michael E. Ernstes	3/5/03

(*) The facility reviewer's signature is not applicable for examinations graded by the NRC; two independent NRC reviews are required.

Brunswick Steam Electric Plant		February 2003
	Task Description	Date Complete
1.	Facility written exam comments or graded exams received and verified complete	02/25/03
2.	Facility written exam comments reviewed and incorporated and NRC grading completed, if necessary	02/26/03
3.	Operating tests graded by NRC examiners	03/07/03
4.	NRC Chief examiner review of written exam and operating test grading completed	03/07/03
5.	Responsible supervisor review completed	03/13/03
6.	Management (licensing official) review completed	03/13/03
7.	License and denial letters mailed	NA
8.	Facility notified of results	03/13/03
9.	Examination report issued (refer to NRC MC 0610)	03/13/03
10.	Reference material returned after final resolution of any appeals	NA