

Facility: <u>BV 1</u>		Date of Examination: <u>3/7/05</u>
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 and b)	JB
-120	2. NRC examiners and facility contact assigned (C.1.d; C.2.e)	JB
-120	3. Facility contact briefed on security and other requirements (C.2.c)	JB
-120	4. Corporate notification letter sent (C.2.d)	JB
[-90]	[5. Reference material due (C.1.e; C.3.c; Attachment 2)]	JB
-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)	JB
-70	7. Examination outline(s) reviewed by NRC and feedback provided to facility licensee (C.2.h; C.3.e)	JB
-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)	JB
-30	9. Preliminary license applications (NRC Form 398's) due (C.1.i; C.2.g; ES-202)	JB
-14	10. Final license applications due and Form ES-201-4 prepared (C.1.i; C.2.i; ES-202)	JB
-14	11. Examination approved by NRC supervisor for facility licensee review (C.2.h; C.3.f)	JB
-14	12. Examinations reviewed with facility licensee (C.1.j; C.2.f and h; C.3.g)	JB
-7	13. Written examinations and operating tests approved by NRC supervisor (C.2.i; C.3.h)	JB
-7	14. Final applications reviewed; examination approval and waiver letters sent (C.2.i; Attachment 4; ES-204)	JB
-7	15. Proctoring/written exam administration guidelines reviewed with facility licensee (C.3.k)	JB
-7	16. Approved scenarios, job performance measures, and questions distributed to NRC examiners (C.3.i)	JB
<p>* 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.</p> <p>[ ] Applies only to examinations prepared by the NRC.</p>		

Facility:	<b>BVPS-1</b>	Date of Examination:	<b>2/28/2005</b>		
Item	Task Description	Initials			
		a	b*	c#	
WRITTEN	a. Verify that the outline(s) fit(s) the appropriate model per ES-401.	JGA	CHH	SB	
	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	JGA	CHH	SB	
	c. Assess whether the outline over-emphasizes any systems, evolutions, or generic topics.	JGA	CHH	SB	
	d. Assess whether the justifications for deselected or rejected K/A statements are appropriate.	JGA	CHH	SB	
SIMULATED	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.	JGA	CHH	SB	
	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 scenarios will not be repeated on subsequent days.	JGA	CHH	SB	
	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.	JGA	CHH	SB	
WIT	a. Verify that 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 alternate path, low-power, emergency and RCA tasks meet the criteria on the form.	JGA	CHH	SB ↓	
	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	JGA JGA JGA	CHH CHH CHH		
	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.	JGA	CHH		
	d. 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	JGA JGA JGA	CHH CHH CHH		
	GENERAL	a. Assess whether plant-specific priorities (including PRA and IPE insights) are covered in the appropriate exam section.	JGA	CHH	SB
		b. Assess whether the 10CFR 55.41/43 and 55.45 sampling is appropriate	JGA	CHH	SB
		c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	JGA	CHH	SB
		d. Check for duplication and overlap among exam sections.	JGA	CHH	SB
e. Check the entire exam for balance of coverage.		JGA	CHH	SB	
f. Assess whether the exam fits the appropriate job level (RO or SRO).		JGA	CHH	SB	
a. Author		Printed Name / Signature		Date	
		Joseph G. Arsenault / <i>Joseph G. Arsenault</i>		2/23/2005	
b. Facility Reviewer (*)		C.P. <i>C.P. [Signature]</i>		2/23/05	
c. NRC Chief Examiner (#)		STEPHEN BARR / <i>Stephen Barr</i>		2/25/05	
d. NRC Supervisor		Richard J. Conite / <i>Richard J. Conite</i>		2/25/05	
NOTE: # Independent NRC reviewer initial items in Column "c", chief examiner concurrence required					

# BVPS UNIT 1

**1. Pre-Examination**

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 2-28-05 as of the date of my signature. I agree that I will not knowingly divulge any information about these examinations to any persons who have not been authorized by the NRC chief examiner. I understand that I am not to instruct, evaluate, or provide performance feedback to those applicants scheduled to be administered these licensing examinations from this date until completion of examination administration, except as specifically noted below and authorized by the NRC (e.g., acting as a simulator booth operator or communicator is acceptable if the individual does not select the training content or provide direct or indirect feedback). Furthermore, I am aware of the physical security measures and requirements (as documented in the facility licensee's procedures) and understand that violation of the conditions of this agreement may result in cancellation of the examinations and/or an enforcement action against me or the facility licensee. I will immediately report to facility management or the NRC chief examiner any indications or suggestions that examination security may have been compromised.

**2. Post-Examination**

To the best of my knowledge, I did not divulge to any unauthorized persons any information concerning the NRC licensing examinations administered during the week(s) of 2-28-05. From the date that I entered into this security agreement until the completion of examination administration, I did not instruct, evaluate, or provide performance feedback to those applicants who were administered these licensing examinations, except as specifically noted below and authorized by the NRC.

PRINTED NAME	JOB TITLE / RESPONSIBILITY	SIGNATURE (1)	DATE	SIGNATURE (2)	DATE NOTE
1. Kent F. Skoan	U.S.	<i>[Signature]</i>	2/15/05	<i>[Signature]</i>	3/14/05
2. DAVID C. GIBSON	INSTRUCTOR	<i>[Signature]</i>	2/17/05	<i>[Signature]</i>	3/9/05
3. THOMAS A. GAYDELIK	Lead Instructor	<i>[Signature]</i>	2/23/05	<i>[Signature]</i>	3/8/05
4. Jim Schrier	U.S.	<i>[Signature]</i>	2/25/05	<i>[Signature]</i>	3/23/5
5. Greg Pelka	SNI	<i>[Signature]</i>	2/28/05	<i>[Signature]</i>	3/9/05
6. WAYNE HENRIK	SNS	<i>[Signature]</i>	3/22/05	<i>[Signature]</i>	3-11-05
7. GEORGE CHRISTOPHE	SNI	<i>[Signature]</i>	02-28-05	<i>[Signature]</i>	03-11-05
8. J D Wilson	RO	<i>[Signature]</i>	02-28-05	<i>[Signature]</i>	3-21-05
9. Thomas G. Hill	Instr.	<i>[Signature]</i>	2/28/05	<i>[Signature]</i>	3/9/05
10. Richard J Pilarski	R.O.	<i>[Signature]</i>	2/28/05	<i>[Signature]</i>	3/14/05
11. REG'S W. WAGON	Sec	<i>[Signature]</i>	3-1-05	<i>[Signature]</i>	3/15/05
12. Jeanne Schneider	Security	<i>[Signature]</i>	3-1-05	<i>[Signature]</i>	3/15/05
13. PETE SENA	OPS MGR	<i>[Signature]</i>	3/1/5	<i>[Signature]</i>	3/21/5
14. JEFF SLEETZ	STA	<i>[Signature]</i>	3-1-5	<i>[Signature]</i>	3/14/5
15. David A. Wacker	STA	<i>[Signature]</i>	3/1/05	<i>[Signature]</i>	3/16/05
				<i>[Signature]</i>	5/21/05

NOTES:

BVPS Unit 1


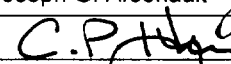
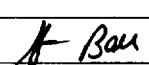
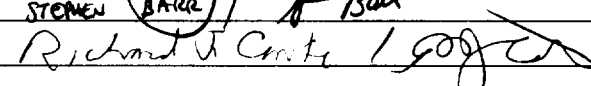
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2. Post-Examination

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PRINTED NAME	JOB TITLE / RESPONSIBILITY	SIGNATURE (1)	DATE	SIGNATURE (2)	DATE	NOTE
1. Thomas Wooley	Sr. Inst / Facility Rep.	<i>T. Wooley</i>	4/13/04	<i>T. Wooley</i>	3-8-05	
2. JOSEPH ARSENAULT	AUTHOR / CONSULTANT	<i>Joseph Arsenault</i>	4/13/04	<i>J. Arsenault (Telecon)</i>	3-11-05	1
3. Chris Hynes	SUPT. / OPERATIONS TRAINING	<i>C.P. Hynes</i>	7/12/04	<i>C.P. Hynes</i>	3-8-05	
4. Russell C. Ernfield	S.N.T.	<i>R.C. Ernfield</i>	7/12/04	<i>R.C. Ernfield</i>	3/17/05	
5. Owen McElligott	Adv. Msc. Tech.	<i>Owen McElligott</i>	7/20/04	<i>Owen McElligott</i>	3-11-05	
6. William Koceman	N.T.	<i>W.D. Koceman</i>	7-10-04	<i>W.D. Koceman</i>	3-11-05	
7. Hugh E. Bruner	N.T.	<i>Hugh E. Bruner</i>	7-20-04	<i>Hugh E. Bruner</i>	3-11-05	
8. Cassandra Washington	Adv. Nuc. Tech.	<i>Cassandra Washington</i>	7/20/04	<i>Cassandra Washington</i>	3/11/05	
9. Daniel Moren	Consultant	<i>D. Moren</i>	9/7/04	<i>D. Moren (Telecon)</i>	3-11-05	1
10. LARRY MARTINO	R.O.	<i>L. Martino</i>	9-7-04	<i>L. Martino</i>	3-14-05	
11. W.W. Wittmer	R.O.	<i>W.W. Wittmer</i>	9-7-04	<i>W.W. Wittmer</i>	3/16/05	
12. Edward McFarland	Staff Nuclear Technologist	<i>E. McFarland</i>	9/20/04	<i>E. McFarland</i>	3/11/05	
13. Charles R. Kuvins	Sr. Nuc. Sp. / Ops Procedures	<i>Charles R. Kuvins</i>	10/15/04	<i>Charles R. Kuvins</i>	3/14/05	
14. THOMAS F. O'LEARY	R.O.	<i>Thomas F. O'Leary</i>	12/13/04	<i>Thomas F. O'Leary</i>	3-23-05	
15. Rick Cavaliere	Eng.	<i>Rick Cavaliere</i>	1/11/05	<i>R. Cavaliere (Telecon)</i>	3-11-05	1
16. MICHAEL WAHLENMAYER	S.P.M. BOOTH OPERATOR	<i>Michael Wahlenmayer</i>	1/14/05	<i>M. Wahlenmayer (Telecon)</i>	3-11-05	1
NOTES: ① Signed per telecon due to out of state residence (Arsenault, Moren & Cavaliere) or no longer employed (Wahlenmayer).						
17. Marina Jones	Int. Cell	<i>Marina Jones</i>	1/14/05	<i>Marina Jones</i>	3/14/05	
R.W. HUSTON	Rx Eng.	<i>R.W. Huston</i>	1/18/05	<i>R.W. Huston</i>	3/16/05	

Facility:	BVPS-1	Date of Examination:	2/28/05	Operating Test Number:	1	
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).			JGA	Catt	SB
b.	There is no day-to-day repetition between this and other operating tests to be administered during this examination.			JGA	Catt	SB
c.	The operating test shall not duplicate items from the applicants' audit test(s) (see Section D.1.a).			JGA	Catt	SB
d.	Overlap with the written examination and between different parts of the operating test is within acceptable limits.			JGA	Catt	SB
e.	It appears that the operating test will differentiate between competent and less-than-competent applicants at the designated license level.			JGA	Catt	SB
2. WALK-THROUGH CRITERIA				-	-	-
a.	Each JPM includes the following, as applicable:			JGA	Catt	SB
	* initial conditions			JGA	Catt	SB
	* initiating cues			JGA	Catt	SB
	* references and tools, including associated procedures			JGA	Catt	SB
	* reasonable and validated time limits (average time allowed for completion) and specific designation if deemed to be time critical by the facility licensee			JGA	Catt	SB
	* operationally important specific performance criteria that include:			JGA	Catt	SB
	- detailed expected actions with exact criteria and nomenclature			JGA	Catt	SB
	- system response and other examiner cues			JGA	Catt	SB
	- statements describing important observations to be made by the applicant			JGA	Catt	SB
	- criteria for successful completion of the task			JGA	Catt	SB
	- identification of critical steps and their associated performance standards			JGA	Catt	SB
	- restrictions on the sequence of steps, if applicable			JGA	Catt	SB
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.			JGA	Catt	SB
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.				JGA	Catt	SB
			Printed Name / Signature	Date		
a.	Author	Joseph G. Arsenault		12/16/2004		
b.	Facility Reviewer (*)	C.P. Hagan		2/28/05		
c.	NRC Chief Examiner (#)	STONEWALL BARR / K. Ball		2/25/05		
d.	NRC Supervisor	Richard V. Conter		2/25/05		
NOTE: * The facility signature is not applicable for NRC-developed tests.						
# Independent NRC reviewer initial items in Column "c", chief examiner concurrence required.						

Facility:	BVPS-1	Date of Exam:	2/28/05	Scenario Numbers:	1/2 /3/4	Operating Test No.:	NRC				
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.				JGA	CAF	SB				
2.	The scenarios consist mostly of related events.				JGA	CAF	SB				
3.	Each event description consists of <ul style="list-style-type: none"> <li>the point in the scenario when it is to be initiated</li> <li>the malfunction(s) that are entered to initiate the event</li> <li>the symptoms/cues that will be visible to the crew</li> <li>the expected operator actions (by shift position)</li> <li>the event termination point (if applicable)</li> </ul>				JGA	CAF	SB				
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.				JGA	CAF	SB				
5.	The events are valid with regard to physics and thermodynamics.				JGA	CAF	SB				
6.	Sequencing and timing of events is reasonable, and allows the examination team to obtain complete evaluation results commensurate with the scenario objectives.				JGA	CAF	SB				
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.				N/A	N/A	NA				
8.	The simulator modeling is not altered.				JGA	CAF	SB				
9.	The scenarios have been validated. Pursuant to 10CFR 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.				JGA	CAF	SB				
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.				JGA	CAF	SB				
11.	All individual operator competencies can be evaluated, as verified using Form ES-301-6 (submit the form along with the simulator scenarios).				JGA	CAF	SB				
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).				JGA	CAF	SB				
13.	The level of difficulty is appropriate to support licensing decisions for each crew position.				JGA	CAF	SB				
TARGET QUANTITATIVE ATTRIBUTES (PER SCENARIO; SEE SECTION D.5.d)					Actual Attributes						
					1	2	3	4			
1.	Total malfunctions (5-8)				6	6	6	6	JGA	CAF	SB
2.	Malfunctions after EOP entry (1-2)				2	2	3	1	JGA	CAF	SB
3.	Abnormal events (2-4)				3	3	2	4	JGA	CAF	SB
4.	Major transients (1-2)				1	1	2	1	JGA	CAF	SB
5.	EOPs entered/requiring substantive actions (1-2)				2	2	2	2	JGA	CAF	SB
6.	EOP contingencies requiring substantive actions (0-2)				1	0	0	0	JGA	CAF	SB
7.	Critical tasks (2-3)				2	2	3	2	JGA	CAF	SB

Facility:		BVPS-1		Date of Exam:		2/28/2005		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	M I N I M U M	
		1			2			3			4				
		CREW POSITION			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	S R O	A T C			B O P
RO-1	RX		1										1	1*	
	NOR					1							1	1*	
	I/C		2,3,6			5,9							5	4*	
	MAJ		5			7							2	2	
	TS													2	
RO-2	RX				1								1	1*	
	NOR			1									1	1*	
	I/C			2,4,7		4,6,8							6	4*	
	MAJ			5		7							2	2	
	TS													2	
RO-3	RX		1										1	1*	
	NOR					1							1	1*	
	I/C		2,3,6			5,9							5	4*	
	MAJ		5			7							2	2	
	TS													2	
RO-4	RX				1								1	1*	
	NOR			1									1	1*	
	I/C			2,4,7		4,6,8							6	4*	
	MAJ			5		7							2	2	
	TS													2	
RO-5	RX				1								1	1*	
	NOR			1									1	1*	
	I/C			2,4,7		4,6,8							6	4*	
	MAJ			5		7							2	2	
	TS													2	

Facility:		BVPS-1		Date of Exam:		2/28/2005		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	M I N I M U M
		1			2			3			4				
		CREW POSITION			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	S R O	A T C	B O P		
SROI-1	RX					1								1	1*
	NOR	1												1	1*
	I/C	2,3,4,6,7				4,6,8								8	4*
	MAJ	5				7								2	2
	TS	2,3,4												3	2
SROI-2	RX								1					1	1*
	NOR				1									1	1*
	I/C				4,5,6			2,3						5	4*
	MAJ				7			4,6						3	2
	TS				2,3,6									3	2
SROI-3	RX								1					1	1*
	NOR	1												1	1*
	I/C	2,3,4,6,7						2,3						7	4*
	MAJ	5						4,6						3	2
	TS	2,3,4												3	2
SROU-1	RX													0	1*
	NOR	1			1									2	1*
	I/C	2,3,4,6,7			4,5,6									8	4*
	MAJ	5			7									2	2
	TS	2,3,4			2,3,6									6	2

Instructions:

- 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.
- 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.
- 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:

*Joseph J. Hernandez*

NRC Reviewer:

*A. Bon*

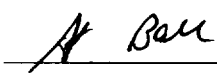


Facility:	BVPS-1	Date of Examination:	2/28/2005				Operating Test No.	NRC								
Competencies	APPLICANTS															
	SRO				ATC				BOP							
	SCENARIO				SCENARIO				SCENARIO				SCENARIO			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Interpret/Diagnose Events and Conditions	234 67	234 56	234 6	134 57	236	468	236	34	245 7	259	345 7	156				
Comply With and Use Procedures (1)	123 46	134 56	123 46	1-7	123 6	146 78	123 6	234 67	124 7	157 9	135 7	12				
Operate and Control Boards (2)	NA	NA	NA	NA	123 6	146 8	123	234	124 7	159	135 7	125				
Communicate and Interact	ALL	ALL	ALL	ALL	123 56	146 78	123 6	234 67	124 57	125 79	134 57	125 67				
Demonstrate Supervisory Ability (3)	ALL	ALL	ALL	ALL	NA	NA	NA	NA	NA	NA	NA	NA				
Comply With and Use Tech. Specs. (3)	234	236	23	34	NA	NA	NA	NA	NA	NA	NA	NA				
<p>Notes:</p> <p>(1) Includes Technical Specification compliance for an RO.</p> <p>(2) Optional for an SRO-U.</p> <p>(3) Only applicable to SROs.</p>																

*Instructions:*

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

Author: 

NRC Reviewer: 

Facility: BVPS-1		Date of Exam: 2/28/2005		Exam Level: RO/SRO		
Item Description	Initial					
	a	b*	c#			
1. Questions and answers technically accurate and applicable to facility	JGA	Cat	88			
2. a. NRC K/As referenced for all questions	JGA	Cat	88			
b. Facility learning objectives referenced as available	JGA	Cat				
3. SRO questions are appropriate per Section D.2.d of ES-401	JGA	Cat	88			
4. If more than four RO and two SRO questions are repeated from the last two NRC licensing exams, the facility licensee's sampling process was random and systematic.	JGA	Cat	88			
5. Question duplication from the license screening/audit exam was controlled as indicated below (check the item that applies) and appears appropriate: <input type="checkbox"/> the audit exam was systematically and randomly developed; or <input type="checkbox"/> the audit exam was completed before the license exam was started; or <input type="checkbox"/> the examinations were developed independently; or <input checked="" type="checkbox"/> the licensee certifies that there is no duplication; or <input type="checkbox"/> other (explain)	JGA	Cat	88			
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 RO / SRO-only question distribution(s) at right.	Bank	Modified	New	JGA	Cat	88
	35/11	8 / 2	32 / 12			
7. Between 50 and 60 percent of the question on the RO exam are written at the comprehension analysis level; the SRO exam may exceed 60 percent if the randomly selected K/As support the higher cognitive levels; enter the actual RO / SRO question distribution(s) at right	Memory	C/A		JGA	Cat	88
	31 / 11	44 / 14				
8. References/handouts provided do not give away answers or aid in the elimination of distractors	JGA	Cat	88			
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	JGA	Cat	88			
10. Question psychometric quality and format meet the guidelines in ES Appendix B	JGA	Cat	88			
11. The exam contains the required number of one-point, multiple choice items; the total is correct and agrees with value on cover sheet	JGA	Cat	88			
Printed Name / Signature			Date			
a. Author	Joseph G. Arsenault <i>Joseph G. Arsenault</i>		2/22/05			
b. Facility Reviewer (*)	<i>C.P. [Signature]</i>		2/28/05			
c. NRC Chief Examiner (#)	<i>STEPHEN [Signature] / [Signature]</i>		2/25/05			
d. NRC Regional Supervisor	<i>Richard J. Conte / [Signature]</i>		2/25/05			
Note:	<ul style="list-style-type: none"> <li>• The facility reviewer's initials/signature are not applicable for NRC-developed examinations.</li> <li># Independent NRC reviewer initial items in Column "c" chief examiner concurrence required.</li> </ul>					

Facility: BVPS Unit 1		Date of Exam: 3-7-05		Exam Level: RO/SRO	
Item Description	Initials				
	a	b	c		
1. Clean answer sheets copied before grading	scf	CH			
2. Answer key changes and question deletions justified and documented	scf	CH			
3. Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	scf	CH			
4. Grading for all borderline cases (80 ±2% overall and 70 or 80, as applicable, ±4% on the SRO-only) reviewed in detail	scf	CH			
5. All other failing examinations checked to ensure that grades are justified	scf	CH			
6. Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by half or more of the applicants	scf	CH			
Printed Name/Signature		Date			
a. Grader	T. G. ...	3/11/05			
b. Facility Reviewer(*)	C.P. HYNES / C.P. Hynes	3/10/05			
c. NRC Chief Examiner (*)	STEPHEN BARR / [Signature]	4/14/05			
d. NRC Supervisor (*)					
(*) The facility reviewer's signature is not applicable for examinations graded by the NRC; two independent NRC reviews are required.					