

2013 CLINTON POWER STATION INITIAL LICENSE EXAMINATION

PROPOSED EXAMINATION FILES

2013 CLINTON POWER STATION INITIAL LICENSE EXAMINATION PROPOSED
EXAMINATION

FORM ES-401-6

Facility: Clinton	Date of Exam: 8/19/13	Exam Level: RO <input checked="" type="checkbox"/> SRO <input checked="" type="checkbox"/>	
Item Description	Initial		
	a	b*	c*
1. Questions and answers are technically accurate and applicable to the facility.	/	CJ	JZ
2. a. NRC K/As are referenced for all questions. b. Facility learning objectives are referenced as available.	/	CJ	JZ
3. SRO questions are appropriate in accordance with Section D.2.d of ES-401	/	CJ	
4. The sampling process was random and systematic (If more than 4 RO or 2 SRO questions were repeated from the last 2 NRC licensing exam, consult the NRR OL program office).			JZ
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 <input checked="" type="checkbox"/> 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)	/	CJ	JZ
6. Bank use meets limits (no more than 75 percent from the bank, at least 10 percent new, and the rest new or modified); enter the actual RO / SRO-only question distribution(s) at right.	Bank	Modified	New
	20/14 (19/12)	1/1 (3/3)	54/10 (53/10)
7. Between 50 and 60 percent of the questions on the RO exam are written at the comprehension /analysis level; the SRO exam may exceed 60 percent if the randomly selected KAs support the higher cognitive levels; enter the actual RO / SRO question distribution(s) at right.	Memory	C/A	
	33 / 8 (32/7)	42 / 17 (43/18)	
8. References/handouts provided do not give away answers or aid in the elimination of distractors.	/	CJ	JZ
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	/	CJ	JZ
10. Question psychometric quality and format meet the guidelines in ES Appendix B.	/	CJ	JZ
11. The exam contains the required number of one-point, multiple choice items; the total is correct and agrees with value on cover sheet	/	CJ	JZ
Printed Name / Signature		Date	
a. Author	<i>James D. Jennings</i>		6/27/13
b. Facility Reviewer (*)	<i>Christy P. Le...</i>		6/27/13
c. NRC Chief Examiner (#)	<i>David W. Reaser</i>		8/13/13
d. NRC Regional Supervisor	<i>John Hironaka</i>		8/14/13
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.			

NOTE 1
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Note 1: Numbers in parentheses are post review numbers ^{JZ} 8/14/13