

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. B/M/N	7. U/E/S	8. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/units	Backward	Q=K/A	SRO Only			
1	H	3												B	S	References provided: PPC screen image of RR system AND CPS 3005.01, Figure 1: Stability Control & Power/Flow Operating Map
2	H	2				X								B	E S	Clinton NRC ILT 12-1 Exam NRC: If the applicant correctly assesses that having the steam line plugs being installed negates method 1 as a viable option for recovering shutdown cooling, they are able to answer the question without requiring any additional knowledge regarding methods 2 and 3. Distractors A, C, and D all include method 1 as part of the solution. Recommend a distractor that lists methods 2 and 3 only. [Question as submitted would have been UNSAT, but since question was a previously used bank question, the question rated as an ENHANCEMENT] Facility Response: Changed distractor D to read "Methods 2 and 3 ONLY" and revised answer explanation accordingly. Final Resolution: Question SAT following changes.
3	F	2												B	S	

Refer to Section D of ES-401 and Appendix B for additional information regarding each of the following concepts.

- Enter the level of knowledge (LOK) of each question as either (F)undamental or (H)igher cognitive level.
- Enter the level of difficulty (LOD) of each question using a 1 (easy) to 5 (difficult); questions with a difficulty between 2 and 4 are acceptable.
- Check the appropriate box if a psychometric flaw is identified:
 - \$ "Stem Focus": The stem lacks sufficient focus to elicit the correct answer (e.g., unclear intent, more information is needed, or too much needless information).
 - \$ "Cues": The stem or distractors contain cues (i.e., clues, specific determiners, phrasing, length).
 - \$ "T/F": The answer choices are a collection of unrelated true/false statements.
 - \$ "Cred. Dist": The distractors are not credible; single implausible distractors should be repaired, more than one is unacceptable.
 - \$ "Partial": One or more distractors are partially correct (e.g., if the applicant can make unstated assumptions that are not contradicted by stem).
- Check the appropriate box if a job content error is identified:
 - \$ "Job Link": The question is not linked to the job requirements (i.e., the question has a valid K/A but, as written, is not operational in content).
 - \$ "Minutia": The question requires the recall of knowledge that is too specific for the closed-reference test mode (i.e., it is not required to be known from memory).
 - \$ "#/Units": The question contains data with an unrealistic level of accuracy or inconsistent units (e.g., panel meter in percent with question in gallons).
 - \$ "Backward": The question requires reverse logic or application compared to the job requirements.
- Check questions that are sampled for conformance with the approved K/A and those that are designated "SRO-only." (K/A and license-level mismatches are unacceptable).
- Enter question source: (B)ank, (M)odified, or (N)ew. Verify that (M)odified questions meet criteria of ES-401 Section D.2.f.
- Based on the reviewer's judgment, is the question, as written, (U)nsatisfactory (requiring repair or replacement), in need of (E)ditorial enhancement, or (S)atisfactory?
- At a minimum, explain any "U" status ratings (e.g., how the Appendix B psychometric attributes are not being met).

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4	F	3												N	S	Reference provided: Main Control Board Switch images
5	H F	3												N	S	Facility: This question is LOK F, not H.
6	F	2												B	S	
7	H	3	X											N	E S	Reference provided: Main Control Board CCW pressure indicator NRC: The stem should indicate that the indication provided is a steady value. The loss of power resulted in the loss of the B and/or C CCW pump and therefore caused pressure to lower outside the band to this new lower value. If the value is indicated as steady, then the applicant can assess that at least one pump is still running and then answer for the appropriate conditions. Facility Response: Clarified that the indication provided in the stem is a "steady state" indication. Final Resolution: Question SAT following changes.
8	F H	3							X					N	S	Reference provided: Main Control Board service air pressure indicator NRC: Verify that these setpoints are required to be known from memory. Facility Response: Objective .1.5. of the Service and Instrument Air lesson plan states the following: Discuss the Service and Instrument Air system, automatic functions/interlocks, including purpose, signals, set points, sensing points, when bypassed, how/when they are for both the Service Air Compressors (.1.5.1), and Ring Headers (.1.5.8). This question is LOK H, not F. Final Resolution: Question SAT as is. Agree that question is LOK H
9	H	4												N	S	Reference provided: Heat-up Rate Curves
10	F	3												N	S	
11	H	3				X								B	E S	Clinton NRC ILT 12-1 Exam NRC: Distractor A is not plausible. The limits are over 10 times the current value. Facility Response: Changed the stem to address a rising Drywell temperature condition, and revised distractor A to read "to prevent exceeding the drywell design temperature limit". Revised the answer explanation accordingly. Final Resolution: Question SAT following changes.
12	F	2												N	S	

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			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward	Q= K/A	SRO Only			
13	H	3												N	E S	<p>Reference provided: HCTL Curves</p> <p>NRC: Cite the reference in the pedigree that specifically prohibits interpolation between spent fuel pool level curves.</p> <p>Facility Response: The restriction on interpolating between curves is covered in training and is based on the fact that the curves are not linear. Interpolating the curves could result in non-conservative operation.</p> <p>NRC Follow-up: Still need a specific reference that clearly states that interpolation of curves is not permitted.</p>
14	F	2												N	S	
15	H	3												N	S	Reference provided: PSP Curve
16	H	2												N	S	References provided: Main Control Board Switch images
17	H	2												N	S	
18	F	3										X		B	E S	<p>NRC: Pedigree must explain how the question relates to OFF-SITE release rate as the K/A specifies.</p> <p>Facility Response: Changed the question stem to more clearly indicate that a high off-site release is in progress. Revised the K/A Justification Statement to reference the ITS B3.3.7.1 verbiage regarding the function of the MCR Air Intake Radiation Monitors.</p> <p>Final Resolution: Question SAT following changes.</p>
19	F	3	X											N	E S	<p>NRC: Bring "will trip" up into the stem – it appears in all distractors.</p> <p>Facility Response: Reworded the stem to read, "As a direct result of the RAT ADS suppression system activation, the _____ will trip."</p> <p>Final Resolution: Question SAT following changes. Format change only to improve readability; no technical changes.</p>
20	H	3		X										B	E S	<p>Reference provided: Abnormal Voltage Table (CPS 3105.05)</p> <p>NRC: Remove "Normal Oper. State" from table provided, since it should be known and is needed to answer the question correctly.</p> <p>Facility Response: Revised the table as requested.</p> <p>Final Resolution: Question SAT following changes.</p>

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21	H	3	✗				✗							B	E S	<p>References provided: Main Control Board images</p> <p>Clinton NRC ILT 14-1 Exam</p> <p>NRC: Is two minutes after the scram a long enough time that the novice operator will be able to assess that LLS SRV's 'D' and 'C' will have fully cycled open and then shut having lowered pressure to 926/936psig and then have pressure rise to the lower opening setpoint of SRV 'D' where it is now again lowering on that one SRV? Specifically, is it possible that an applicant can argue that distractor A is correct and that pressure is still lowering to 926/936 on SRVs 'D' and 'C'?</p> <p>Facility Response: At T=2 minutes, it is not feasible for two SRVs to be open. The sequence of events is as follows: T0 = Group 1 Isolation / Reactor Scram / 51D and C open T0 + 10 seconds – 51C closes, 51D remains open 51D will then cycle at the LLS setpoints from that point on.</p> <p>Final Resolution: Question SAT as is; no changes were made.</p>
22	F	2										X		N	E S	<p>NRC: The pedigree, at a minimum, needs to explain how the trip logic relates to knowledge about the Main Turbine.</p> <p>Facility Response: Revised the KA justification statement and added the words "Main Turbine" to question statements in the stem.</p> <p>Final Resolution: Question SAT following changes.</p>
23	F	2												B	S	
24	H	3												N	S	
25	H	1												N	U S	<p>NRC: The question is too easy because an MSIV closure results in a reactor scram, which is basic knowledge, and without an ATWS, the APRMs will indicate 0% power.</p> <p>Facility Response: The facility contends that the question is not unsat as written. At CPS, MSIV closure only results in a reactor scram if MSIVs in two different Main Steam Lines close with the Mode Switch in RUN. The question requires a diagnosis of plant conditions in the stem and a knowledge of RPS logic to answer correctly, and is thus > LOD1.</p> <p>Final Resolution: Question SAT as is; no changes were made.</p>

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26	H	3												N	E S	<p>NRC: 1) The pedigree is unclear that Shutdown Criteria of CPS 4100.01 is met with 3 control rods at position 02. According to CPS 4100.01 Shutdown Criteria is:</p> <ul style="list-style-type: none"> • All rods are full in at 00 , OR • <u>No more than 1 rod out at position 02 or beyond, with all other rods in at 00</u> OR • A qualified Reactor Engineer has determined that the reactor will remain shutdown under all conditions without boron <p>2) Could it be argued that EOP-1, not EOP-1A, is required?</p> <p>Facility Response: EOP-1 requires EOP-1A to be entered if shutdown criteria is not met after placing the RMS in shutdown, which is the case in the stem. Shutdown criteria is only met after manual scram and ARI have been initiated. Therefore, entry into EOP-1A is required.</p> <p>Final Resolution: Question SAT as-is; no changes were made.</p>
27	H	2				X								N	U E S	<p>NRC: It is <u>very</u> clear from stem conditions that conditions exist that will expose personnel to radiation. In a 2X2 format, this results in 2 implausible distractors.</p> <p>Facility Response: The site contends that distracters C1 and D1 are plausible for the reasons provided in the answer explanations. Certain leaks in the FC system are isolated from the MCR while others must be performed locally. The candidate has to diagnose the leak location with the information provided in the stem to determine the leak isolation method. Revised the question as follows:</p> <ul style="list-style-type: none"> • In the stem, added that rad levels outside the Fuel Building are normal. • In the stem, changed the first part to ask if the leak could be isolated from the MCR. • Updated the pedigree – Choice B is now the correct answer <p>Final Resolution: Question SAT following changes.</p>
28	H	3												B	S	
29	H	2												B	S	<p>Reference provided: Requires Steam Tables to answer Clinton NRC ILT 14-1 Exam</p>
30	F	3												B	S	
31	H	2												B	S	

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			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward	Q= K/A	SRO Only			
32	F	2												B	E S	References provided: Main Control Board images NRC: At the heart of the question, the applicant is asked if they know what valves close in RT when SLC is started. This is fundamental knowledge. Facility Response: The station agrees. Changed the cog level rating to memory. Final Resolution: Question SAT as-is; only the cognitive level was changed.
33	H	3												B	S	Reference provided: Main Control Board image Clinton NRC ILT 12-1 Exam
34	F	2				X								N	U S	NRC: Pushing 1 of the 2 buttons required to scram clearly causes a half-scram. In a 2X2 format, this results in 2 implausible distractors. Facility Response: The site contends that A1 and C1 are plausible based on the RPS logic configuration at CPS (2 out of 4). At CPS, there are 4 manual scram pushbuttons, not 2 as stated in the comment. Half Scrams (half of the scram solenoids de-energized) will only occur under 2 conditions: <ul style="list-style-type: none"> De-energization of one of the two RPS Solenoid Inverters, or Arming and Depressing 1 of the 4 manual scram pushbuttons. Final Resolution: Question SAT as-is; no changes were made.
35	F	2												B	S	Clinton NRC ILT 12-1 Exam
36	H	3												B	S	Clinton NRC ILT 12-1 Exam
37	H	2												B	S	Reference provided: Main Control Board image
38	H	3												B	S	
39	H	2												B	S	
40	H	3					X							N	U E S	Reference provided: Main Control Board image NRC: Distractor 'B' could be considered correct as the PPC indication of 8 SRVs open with an ADS actuation present could happen due to "cross talk", but it remains an inaccurate indication of plant conditions and therefore even though it is possible, an applicant can correctly assess that it is NOT expected. Facility Response: Changed part 2 of answer choices A-D to address whether the indications in the graphic are indicative of an automatic ADS initiation or not. Final Resolution: Question SAT following changes.
41	F	4												N	S	
42	F	3												B	S	


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43	F	2												N	S	
44	H	3		X		X								N	U S	<p>Reference provided: Digital Feedwater Screen image</p> <p>NRC: The graphic says "FPA AUTO SETPOINT" and the <u>correct</u> (1) distractor contains the word automatic, so why would an applicant ever choose the Local Control Mode? In a 2X2 format, this results in 2 implausible distractors.</p> <p>Facility Response: Revised the stem and distractors to eliminate the word automatic to eliminate implausible distractors.</p> <p>Final Resolution: Question SAT following changes.</p>
45	F	2												N	S	
46	H	3	X											N	E S	<p>Reference provided: Main Control Board image</p> <p>NRC: 1) In the stem, include the procedure number and name for the portion of the question concerning required actions. 2) There is only <u>one</u> action in either choice.</p> <p>Facility Response: Added procedure name and number as requested. Changed the last step sentence to read, "Required action is to ____ (2) ____."</p> <p>Final Resolution: Question SAT following changes.</p>
47	H	2												N	E S	<p>References provided: Main Control Board images</p> <p>NRC: In the stem, include the procedure number and name for the portion of the question concerning required actions.</p> <p>Facility Response: Added as requested.</p> <p>Final Resolution: Question SAT following changes.</p>
48	F	3												B	S	
49	H	3												N	S	References provided: Main Control Board images
50	F	2												N	S	
51	H	2												N	S	Reference provided: Main Control Board image

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			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward	Q= K/A	SRO Only			
52	H	4	X											B	U S	<p>Reference provided: CPS 3214.01 Figure 1 Service and Instrument Air Diagram</p> <p>NRC: The stem does not include enough information for the applicant to assess that the leak is in the control building. In addition, the attached reference material does not include information on the status of 1SA033 manual valve which will affect the IA header conditions in the fuel handling building.</p> <p>Facility Response: The facility contends that the question is sat as written. The stem parameters are adequate to diagnose the leak location and were technically validated by the facility validation team. CPS 3214.01 Figure 1 follows the convention of the M05 mechanical prints at CPS, where a hollow valve symbol indicates the valve is normally open. Adequate information is provided in the stem to determine the position of 1SA033.</p> <p>Final Resolution: Question SAT as submitted; no changes were made.</p>
53	F	2												B	S	
54	F	2												N	S	
55	F	4												N	E S	<p>NRC: Provide clarity in the justifications for Distractors A and C. If switches were electronically in parallel, it would require both switches to be taken to test to affect the downstream circuit. If the switches were in series, then taking one switch to test would be all that would be required to de-energize the scram solenoids. The justification should say, "if wired in <i>series</i>" for both of these distractor pedigrees.</p> <p>Facility Response: Facility agrees with the comment. Revised the answer explanation for distractors A and C.</p> <p>Final Resolution: Question SAT as submitted; changes made to answer explanation only.</p>
56	H	3											X	N	E S	<p>References provided: PPC screen image of RR system and CPS 3005.01, Figure 1: Stability Control & Power/Flow Operating Map</p> <p>NRC: Explain how this is RO-level knowledge (above the line).</p> <p>Facility Response: ITS 3.4.1 A LCO is met with two recirculation loops in operation with <u>matched</u> flows (above the line). Reactor operators are responsible for verifying SR 3.4.1.1 loop flow mismatch within limits by performing CPS 9000.01D001 Control Room Surveillance Log – Mode 1, 2, and 3 Data Sheet, section 8.24 Recirculation Loop Flow. The facility contends that the question is required knowledge for ROs at CPS. Added RO justification to the SRO justification statement.</p> <p>Final Resolution: Question SAT as submitted; changes made to answer explanation only.</p>
57	F	2												N	S	

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58	H	3												B	S	References provided: Main Control Board images Clinton NRC ILT 12-1 Exam
59	H	4	X											N	U E S	References provided: Main Control Board images NRC: The stem seems to provide negative training in that the containment spray subsystem is manually started with the reactor at rated thermal power and containment conditions seemingly normal. Why would containment spray be manually initiated? Per CPS 3312.01 note 8.1.6, High DW pressure (1.68 psig) must be present before containment spray can be manually initiated. Facility Response: The facility contends that the question as written is not psychometrically flawed with respect to stem focus. The validation team evaluated the question as fair and technically accurate. The station does agree that editorial enhancements are warranted to eliminate confusion concerning the initial conditions in the stem and revised the stem accordingly. Final Resolution: Question SAT as submitted, but minor changes were made to the stem to minimize confusion.
60	F	2												B	S	
61	H	2												N	S	References provided: Main Control Board images
62	F	2				X								N	E S	NRC: Distractor D is not credible as the stem listed a peak pressure which would be less NOP at full power. Facility Response: Removed peak reactor pressure value from the stem. Final Resolution: Question SAT following changes.
63	H	2					X							B	U E S	References provided: Main Control Board images NRC: Distractor D could be correct based on an assumption of system performance of which the question is asking. Since the applicant is asked which condition is indicated by the two controllers, 057A malfunctioning as it indicates would lead to answer B being correct or if 057B is malfunctioning as it indicates could lead to answer D being correct. Facility Response: The station contends that the question is sat as written because the controller malfunction can be diagnosed with the information provided in the stem. Enhanced the explanation for distractor D to clarify why it is an incorrect answer. Final Resolution: Question SAT as submitted; changes made to answer explanation only.
64	H	3												N	S	

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65	H	2												N	S	<u>References provided: Main Control Board images</u>
66	F	3												N	S	
67	F	2												N	S	
68	H	2												B	S	<u>Reference provided: PPC screen image of RR system and cps 3005.01, Figure 1: Stability Control & Power/Flow Operating Map</u>
69	F	2												B	S	
70	H	3										X		B	E S	<p><u>NRC:</u> ES-401, section D.2.a specifically states, "Ensure that the questions selected for Tier 3 maintain their focus on plantwide generic K/As and not become an extension of Tier 2." The K/A for this question does not appear to allow a question to be written which does not rely in a strong part on system knowledge. Recommend reselecting a new K/A.</p> <p><u>Facility Response:</u> Reselected KA with 2.2.41 and replaced question.</p> <p><u>Final Resolution:</u> New question reviewed and found to be Satisfactory.</p>
71	H	3												B	S	<u>Clinton NRC ILT 12-1 Exam</u>
72	F	2												B	S	
73	H	2												B	E S	<p><u>NRC:</u> ES-401, section D.2.a specifically states, "Ensure that the questions selected for Tier 3 maintain their focus on plantwide generic K/As and not become an extension of Tier 2." The K/A for this question does not appear to allow a question to be written which does not rely in a strong part on system knowledge. Recommend reselecting a new K/A.</p> <p><u>Facility Response:</u> Replaced KA with 2.4.37 and replaced question.</p> <p><u>Final Resolution:</u> New question reviewed and found to be Satisfactory.</p>
74	H	2												B	S	
75	F	2												N	S	

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76 / 1	H	3					X						Y	B	E S	<p>Clinton NRC ILT 14-1 Exam</p> <p>Reference provided: Main Control Board image & Embedded TS Info.</p> <p>NRC: Distractor B does not appear to be reasonably eliminated without additional information from TS 3.8.6. Are the applicants expected to know, from memory, the parameters/values that would constitute battery inoperability? This does not appear to be the case according to learning objective 263000.12.</p> <p>Facility Response: The facility contends that the question is valid as written based on validation data, and the knowledge needed to answer the question. Battery design voltage is required knowledge. This value is tied to B3.8.4 and 263000.1.1. In addition, the specific battery parameters listed in 3.8.6 are not required to be memorized because those parameters are applicable when the battery charger is supplying float voltage to the battery, which is not the case in this question. Clarified the answer explanation for distractor B and D.</p> <p>Final Resolution: Question SAT as submitted; changes made to answer explanation only. <i>[Regarding the explanation for the correct answer, stem conditions simply indicate that the battery charger is not supplying the bus but not why.]</i></p>
77 / 2	H	2					X						Y	B	E S	<p>Reference provided: EP-AA-1003 Addendum 3</p> <p>NRC: 1. With the given conditions, how is the applicant to determine FS1 is not a valid condition (potential loss of fuel clad and loss of the RCS due to inability to determine water level – offscale low – right answer/wrong reason)? 2. Propose having them select from SPECIFIC EALs (HS2, MA5, etc).</p> <p>Facility Response: Changed answer and distractors to specific EALs, and revised answer explanation accordingly.</p> <p>Final Resolution: Question SAT following changes.</p>
78 / 3	H	3	X										Y	M	E S	<p>Reference provided: Embedded Figure</p> <p>NRC: Move the last part of the stem which asks the question “If both Fuel Zone instruments inoperable...” above the embedded references.</p> <p>Facility Response: Left as written. The station contends that the layout of the stem and question is satisfactory as written due to being familiar to the candidates.</p> <p>Final Resolution: Question SAT as submitted; no changes were made.</p>
79 / 4	H	3											Y	B	S	<p>Clinton NRC ILT 12-1 Exam</p>

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80 / 5	H	3				X							Y	B		<p>References provided: Embedded Figures</p> <p>NRC: 1) Move completion of the stem asking the question "The next required action is to..." above the embedded references.</p> <p>2) Distractor A appears to be incorrect solely based on the Level band, as lowering RPV level is a required action based on the given conditions. This is not reflected in the distractor analysis, which appears to be insufficient.</p> <p>3) Distractor C appears to be a correct answer, as the applicant could reasonably assume pressure is rising to the lo-lo setpoint at which HCTL is being exceeded and make a judgement call as to whether pressure can be held below the HCTL, resulting in an EOP-3 entry.</p> <p>Facility Response:</p> <ol style="list-style-type: none"> 1) Left as written. The station contends that the layout of the stem and question is satisfactory as written due to being familiar to the candidates. 2) Clarified Distractor A explanation to discuss the use of Level Bands B and C. 3) Distractor C is an incorrect answer. EOP-6 Suppression Pool Temperature Leg states that if suppression pool temperature cannot be held below Fig P, Heat Capacity Limit, then lower pressure to stay below the limit. Since this action has not yet been performed (RPV pressure at 950 psig cycling on the SRVs), the next required action is to lower pressure to stay the limit. A blowdown would not be appropriate unless attempts at reducing reactor pressure failed to control suppression pool temperature and RPV pressure below HCTL. Clarified distractor C explanation. <p>The facility contends the question is sat as written.</p> <p>Final Resolution: Question SAT as submitted; changes (clarifications) made to answer explanation only.</p>
81 / 6	F	2											Y	N	S	
82 / 7	H	3											Y	B	S	

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. B/M/N	7. U/E/S	8. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward	Q= K/A	SRO Only			
83 / 8	F	2											Y	B	E S	Clinton NRC ILT 15-1 Exam NRC: Stem should refer to the next <u>required</u> action, i.e. "Which of the following actions should the CRS next direct, in accordance with CPS 4004.02 LOSS OF VACUUM." Facility Response: Added as requested. Final Resolution: Question SAT following changes.
84 / 9	F	3											Y	N	E S	Reference provided: Embedded Figure NRC: Move completion of stem prior to embedded reference Detail O. Facility Response: Left as written. The station contends that the layout of the stem and question is satisfactory as written to be familiar to the candidates. Final Resolution: Question SAT as submitted; no changes were made.
85 / 10	H	3											Y	N	E S	Reference provided: Embedded Table NRC: Why aren't the Area Radiation Limits provided as an attached reference instead of an embedded reference? As provided, the question spans 2 pages, with the stem of the question on the 2 nd page. This seems awkward and confusing. Facility Response: The interpretation of what constitutes a reference has changed since the last exam project. In the past, only external references were counted. Additionally, the table is contained on an EOP flowchart, making it difficult to add as an external reference. The validation team had no issues with the readability of the question. Final Resolution: Question SAT as submitted; no changes were made.
86 / 11	F	2											Y	N	S	
87 / 12	H	3											Y	B	E S	NRC: Mode 1 being given in the stem is unnecessary, as the applicant should be able to deduce the Mode from the given 18% RTP. (See Q80, Rx power was given at 35% with no Mode given). Facility Response: Changed the first sentence to read, "The plant is operating at 18% power". Final Resolution: Question was SAT as submitted; however, the facility made the recommended change.

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. B/M/N	7. U/E/S	8. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward	Q= K/A	SRO Only			
88 / 13	H	3											N Y	B	U S	<p>NRC: Not SRO-only. This question can be answered using system knowledge, because the distractors can be eliminated using only RO-level system/component knowledge.</p> <p>Facility Response: Replaced 2106665 with 2096893. New question reviewed and found to be Satisfactory.</p> <p>Final Resolution: New question reviewed and found to be Satisfactory.</p>
89 / 14	H	3											Y	B	E S	<p>References provided: Main Control Board image & Attached TS Information</p> <p>NRC: 1) In the provided reference LCO 3.6.4.3, what purpose does redacting the Completion times in Condition C serve? While the completion times are immediate, these actions are not in the answer or distractors of the question.</p> <p>2) Since the flow is not banded on the provided MCR indication reference, is the 3600-4000 cfm TS requirement value required to be known from memory? It appears it's not listed in the TS surveillance requirements nor does it appear in the bases. Surveillance acceptance criteria only?</p> <p>Facility Response:</p> <ol style="list-style-type: none"> 1) It has been our common practice to redact any 1 hour or less completion time statements for consistency. 2) The design flow is listed as surveillance acceptance criteria in 9067.03 and is tied to N-CL-OPS-261000.1.5.1 and ITS 5.5.7d. Validated as fair and operationally valid. <p>Final Resolution: Question SAT as submitted; no changes were made.</p>
90 / 15	H	3											Y	B	S	Clinton NRC ILT 10-1 Exam
91 / 16	H	3											Y	N	S	
92 / 17	H	3											Y	B	E S	<p>NRC: Provide headings in the LCO condition table for clarification, like the Actions in Q#91.</p> <p>Facility Response: Table headings added and aligned that information to the headings.</p> <p>Final Resolution: Question SAT following changes.</p>
93 / 18	F	3											Y	N	S	
94 / 19	F	2											Y	N	S	Reference provided: Embedded Figure

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. B/M/N	7. U/E/S	8. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward	Q= K/A	SRO Only			
95 / 20	H	3											Y	N	S	<u>Reference provided:</u> Embedded Figure
96 / 21	F	2											Y	N	S	<u>Reference provided:</u> Embedded Figure
97 / 22	F	2											Y	B	S	Clinton NRC ILT 15-1 Exam
98 / 23	F	3											Y	N	S	
99 / 24	H	2	X										Y	M	E S	<p>Provided Reference</p> <p>NRC: Providing survey values around 1RIX-AR035 would provide more operational validity to distractor C than stating "normal values." Distractor C is much more easily eliminated by essentially providing in the stem that the cause was a spike, which makes an Alert declaration not plausible.</p> <p>Facility Response: Changed the stem to read, "RP survey in the vicinity of 1RIX-AR035 is reading 0.1 mrem/hr".</p> <p>Final Resolution: Question SAT following changes.</p>
100 / 25	H	3											Y	N	S	<u>References provided:</u> EP-AA-1003 Addendum 3 & EP-AA-111-F-07

GENERAL COMMENT:

Bank questions are indicated by **B**; Modified are indicated by **M**; New questions are indicated by **N**