

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			
1	H													B	S	
2	H													M	E	Deleted 2nd part of question and answers. Applicants will demonstrate understanding of the why if they correctly determine downstream temperature. Question data modified to better match expected RCS conditions.
3	F													B	S	
4	F													M	S	
5	F													N	S	Adjusted capitalization of "Bleedoff Flow" in the choices for consistency.
6	H													B	S	Clarified how the Q matches the K/A in the justification section.
7	H													M	S	
8	H						X							N	U	Multiple correct answers. Rewrote the question.
9	H													M	E	Reworded one distractor to make plausible. Regarding KA match, the proportional heaters are powered from vital (emergency) buses. The backup heaters are powered from non-vital (non-emergency buses).
10	H					X								M	U	Implausible distractor wording changed to make distractors plausible.
11	H													N	E	Added to Q, "procedurally required per EOP2534". Removed extra line between Choices A and B.
12	F													M	S	
13	H					X						X		M	E	Question did not match KA for demonstrating knowledge of the reasons and two choices were implausible. Choices expanded to include the "why" and modified to make plausible.
14	H													N	S	Minor editorial change
15	F													N	E	Modified choice wording to improve distractor plausibility.
16	H											X		N	U	KA mismatch. Question replaced.

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17	H					X								B	E	Choice B implausible. Choice replaced.
18	H													N	E	Reworded question and choices to improve clarity and eliminate cueing.
19	H													N	E	Changed stem conditions and distractors to ensure only one correct answer.
20	F													B	S	Added to justification to explain how KA "metroscope" is matched.
21	F													N	E	Modified stem and choices to improve KA match and support plausibility of choices.
22	H													B	E	Choice D modified to eliminate overlap with Choice C.
23	F													B	E	Added to justification to explain K/A match.
24	F													M	E	Minor modification to stem to better support the distractors.
25	F													N	E	Rewrote question to improve clarity and better match the KA.
26	F													M	E	Added current EOP to the stem, corrected procedure names and made other editorial changes.
27	H						X							B	U	Changed choices to eliminate the second correct answer. Recategorizd as higher order.
28	F			X		X						X		N	U	Question re-written to match KA, enhance distractor credibility and remove cues.

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29	H													M	E	Modified stem and choices for clarity.
30	F													N	E	Reworded stem and distractors. Added valve numbers. Modified key answer wording to match the reference document.
31	H											X		N	U	K/A mismatch and backward logic. Replaced with new question.
32	H													N	E	Modified question to require assessment of VA-10 loss consequences.
33	H													N	S	
34	F					X								B	E	Reworded distractor to ensure plausibility. Other minor editorial changes.
35	F													M	S	
36	F													N	E	Reworded distractors to improve balance.
37	H													N	S	
38	F					X								M	E	Reworded choices to improve distractor plausibility.
39	H			X										M	E	Minor modification to stem and editorial changes to choices to eliminate cueing for Q#40.
40	H													M	E	Modified choices for symmetry.
41	F													N	E	Changed choice wording for symmetry and to ensure wrong choices are defensibly wrong.
42	H													N	E	Modified Choice D to ensure distractor is wrong.
43	F													M	S	
44	H					X								N	E	Modified choices to improve plausibility.
45	F													M	S	
46	H					X								M	E	Modified distractors to improve balance, plausibility.

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47	H													M	E	Recategorized as higher order. Modified choices to improve plausibility.
48	H			X										N	E	Reworded Choices A and C to prevent cueing.
49	F													N	E	Corrected units in two choices.
50	F													N	S	
51	H													B	S	
52	H													N	E	Removed unnecessary information in stem and streamlined choices.
53	F													B	S	Corrected grammar in Choice B.
54	H													B	E	Clarified question in stem to require sequential actions.
55	H													N	E	Reworded choices to ensure they are mutually exclusive.
56	F													B	S	
57	H													N	S	
58	F													N	S	Minor editorial changes.
59	H													M	E	Modified several distractors to clarify and to make wrong answers wrong
60	H													B	E	Changed restoration time in stem from 6 days to 36 hours to ensure RWST could absorb the heat of the SFP.
61	H					X								N	U	Modified stem and choices to clarify conditions and ensure plausible distractors.
62	H													N	S	Annotated question pedigree data to indicate reference to be provided for the question.
63	H													B	E	Corrected valve name and designator and modified choice wording to enhance symmetry.
64	H													M	E	Added ARP to list of question references. Modified Choice C to enhance symmetry.

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65	H													N	E	Modified stem question statement to match syntax of the first three choices and modified the wording of Choice D to match the syntax of the other three choices.
66	H													M	S	
67	H											X		B	U	K/A mismatch. Replaced with a bank question.
68	H													M	E	Modified Q and choices to improve plausibility and ensure it is not a direct lookup.
69	H													B	S	
70	F						X							M	U	Modified choices to ensure choices are mutually exclusive.
71	F						X							M	U	Question had two correct answers. Modified question and choices.
72	F													B	E	Reworded choices to eliminate psychometric flaws.
73	F			X										N	U	Correct answer too obvious. Stem setup not valid for plant conditions. Could not repair. Replaced question.
74	F								X					B	U	Question tested minutia, was poor K/A match, had low operational validity and correct answer was cued. Replaced question.
75	F			X										N	E	Added to justification to better explain sequence of actions in stem.
76	H													N	E	Question modified to ensure technical accuracy and clarity.
77	F					X							X	N	U	Reworded question and choices to make distracters credible and to meet SRO-only criterion of cannot be answered solely with RO system knowledge.
78	F					X							X	M	U	Modified the question and the answer choices to address the implausibility of 2 distractors.
79	H					X								N	U	Implausible distractors. Rewrote question.
80	F					X						X		N	U	K/A mismatch. Implausible distractors. Question and choices rewritten. New question is KA match because knowledge of AOP actions applied to determine system alignment as reflected by TS operability call.

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81	H											X	N	U		NOT SRO-only. Could be answered by application of system knowledge. Replaced with bank question.
82	F					X						X	N	U		Implausible distractors and no correct answer. Question and choices modified.
83	F					X	X						N	U		Implausible distractor. and 3 correct answers. Modified stem and distractors to improve plausibility.
84	H											X	N	U		NOT SRO-only. Rewrote the question and the choices.
85	H					X						X	M	U		NOT SRO-only. modified stem and choices.
86	H					X							N	E		Reworded stem and Choice B to enhance plausibility.
87	H						X						B	U		Multiple correct answers. Question replaced.
88	H												N	E		Minor typographical corrections. Added to distractor justification.
89	F					X						X	N	U		Implausible distractors and not SRO-only. Could be answered with system knowledge of battery function. Modified stem and choices to make SRO-only and to make distractors plausible.
90	H					X	X						N	U		Reworded distractors to make plausible.
91	H												M	E		Reworded stem and choices to improve discriminatory value.
92	F					X						X	N	U		K/A mismatch. Q was not related to NNI system. Distractor C was not a logical choice. Replaced with new question
93	F						X						N	U		Multiple correct answers. Based on Q wording ("should"), applicant could make a case for all choices as correct answers. Developed new question to improve distractor plausibility.
94	H												B	E		Reworded stem and choices to improve plausibility.
95	H					X						X	B	U		Replaced question, original did not match the K/A.
96	H						X						B	U		Question had correct answers. Rewrote stem and distractor.
97	H											X	N	U		Question was not SRO-only. Could be answered with RO system knowledge. Replaced the question.

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98	F												X	N	U	Question was not SRO-only. Could be answered based on application of system knowledge. Replaced question.
99	H					X								B	E	Reworded implausible distractor.
100	F						X							B	E	Reworded choices to improve plausibility.