## Susquehanna Comments 75 RO Questions

Q #	Type of Comment	Resolution
1	Technical	Adjusted initial conditions in stem to fit conditions better, edited 2 distracters for better fit
2	Breaker numbers swapped	Rearranged the breaker numbers to match the respected buses.
3	Technical	Question replaced, same K/A, higher quality question
4	Editorial	Changed initial to immediately. Did not accept "indicated level" vice "level"
5	Technical	Modified stem conditions slightly to support new correct answer, modified answers accordingly
6	Technical	Changed plant conditions in stem and revised implausible distracters
7	Technical	Edited stem conditions to focus applicant response
8	Editorial	Accepted proposed wording
9	Overlap Rewrite	Question replaced
10	Technical	Replaced the possible solution (choices) with the wordings proposed by the licensee
11	Technical	Adjusted drywell to SP D/P to ensure only one correct answer
12	Instrument ID	Accepted suggestion
13	Technical	Added references and stem conditions to facilitate applicant analysis of all parameters
14	Susq thinks this is SRO level.	Updated trends, determination of RO level, editorial changes
15	No comment	
16	Editorial	No suggestion. Changed to address awkward phrasing
17	Editorial	Editorial changes to stem conditions, corrected distracter to say switches vice switch
18	Editorial	Accepted proposed wording.
19	Technical and similar to 2010 exam	Raised RPV level in stem to make question more operationally valid
20	KA Match	Based upon licensee comments, did not meet K/A. Changed the K/A to A2.01
21	Technical	Re-wrote question to a higher power level to prevent multiple actuations and possible confusion
22	Туро	Accepted
23	Technical	Modified stem conditions and question to evaluate for valid level indicators instead of procedural choice. More RO-oriented
24	Editorial	Accepted proposed wordings.
25	Technical	Modified pump trip time for operational accuracy, and added ONLY to first two answers to prevent multiple correct answers
26	Technical	Changed the question stem to indicate that temp 'reaches' 150 F.

27	Technical	Changed the reference to only provide the EOP table,
		believe that it is an RO and matches the K/A effectively
		testing fundamental basis for EOP.
28	Editorial	Accepted, changed to bank
29	Technical	Editorial changes to stem and adding ONLY to answer C
		to prevent subset
30	No Comment	No Comment
31	Technical	Added loss of 480V panel as confirmatory for alarms
		received to allow applicant to make correct determination
		on equipment lost. SBLC procedure use is limited due to
		possible combinations, but still meets A2 criteria.
32	Technical	Changed the stem to reduce the details to DC supply
		breaker tripped (loss of DC) and added valves numbers to
		all of the answer choices.
33	Technical	Raised RPV water level and added stem alarm condition
		to remove ambiguity. Answer A still plausible as
		AR/procedural guidance exists to inhibit ADS, edited
		answer A, added info; now says 'Inhibit Div I ADS'
34	Technical	Changed stem and answer choices as per licensee's
		suggestion to add details associated with SLC initiation
35	Technical	and pump discharge pressure indications.
35	Technical	Editorial changes to stem and added ONLY to two
36	Technical	answers to prevent multiple correct answers
30	Technical	Changed the stem to include the proposed wording to
		notify applicants to only consider readings provided in the stem.
37	Technical	Changed stem conditions to shutdown margin testing in
	recrimeat	progress and edited distracters for clarity on ability to
		move rods
38	Editorial	Accepted proposed wording
39	Editorial	Accepted proposed wording, evaluated and determined
	And similar to 38	testing different portions/concepts of APRM
40	Editorial	Accepted proposed wording
41	Technical	Changed stem for clarity, added panel de-energized and
		edited distracters to ask required procedural action
42	Technical	Minor editorial change with the question stem, and
		replaced an answer choice with proposed wording from
		the licensee.
43	Technical	Editorial stem changes and replaced one implausible
		distracter
44	Technical	Changed one of the answer choices to more plausible
		distracter proposed by the licensee.
45	Technical	Editorial changes to distracters
46	Technical	Edited answer table for greater discrimination to prevent
		correct answer just based on knowledge of isolation signal
		alone, need to resolve technical comment about which
		zones isolate
47	Technical	Editorial stem changes, changed to lockout of SUB-10 and
		large steam break in U1 containment; removal of
		redundant 'CS Pumps' from each distracter

48	Technical	Combined multiple bullets from the stem into one bullet. Added details in the answer choices to better balance the plausible distracters.
49	Technical	Editorial stem changes for clarity, replaced answer with IR vice SR, since answer A was another SR
50	Technical	Changed answer choices to proposed wordings from the licensee.
51	Susq feels GFE type?	While an easier question, still has operational validity, will stay on exam
52	Editorial	Editorial change per licensee's proposed wordings.
53	Technical	Edited distracters for clarity, stating pumps running or not running
54	Technical	Changed details in the answer choices to indicate that breakers indicated OPEN instead of tripped.
55	Technical	Did not accept comment relating to implausible answers. First part of question asks impact of failure and is addressed by first part of answers, no implausible answers
56	Susq thinks this is an SRO Q,	Agree probably SRO level, replaced the question with different random K/A of 201002 K1.01.
57	Technical	Editorial changes to stem to add trend on temperature and removal of extraneous info. Edited distracters to remove reasons; now answers just include a trend and a target level
58	Editorial	Editorial change per licensee's comments.
59	Technical	Edited question to make more difficult. Changed question to ask EDG status on bus lockout and to determine whether redundant pump in RHR loop can be used to restore SP cooling
60	Editorial	Editorial change per licensee's comments.
61	Editorial	Removed the word 'system' from all answers
62	Technical	DC source lost does not affect system, learning objectives cover concepts asked.
63	Editorial	Accepted
64	Technical	Changed the answer choices as proposed by the licensee.
65	Technical	Editorial stem changes for clarity, replaced one implausible distracter
66	Editorial	Changed stem and question editorial change.
67	Editorial	Editorial changes made
68	Technical	Changed answer choices as proposed by the licensee.
69	Technical	Editorial changes for correct station terminology, edited stem slightly for higher difficulty and introduction of third operator
70	Susq questioning difficulty	Replace question. Also change it with different generic K/A of 2.2.3.
71	Editorial	Edited distracters for clarity and distinction between behavior of different lights
72	Technical	Added a reference table to the question, and changed one of the answer choices to proposed wording by the licensee.

73	Editorial	Accepted
74	Technical	Changed answer choices as proposed by the licensee to make them more plausible.
75	Technical	Added trend values to stem conditions

## Susquehanna Comments 25 SRO Questions

Q #	Type of Comment	Resolution
76	Technical	Changed IC values in stem per licensee's suggestion based on simulator model run.
77	Editorial	Minor editorial comments to the question stem per licensee's recommendations.
78	Editorial	Added trends to stem conditions and editorial change to question based on licensee's comments.
79	Editorial	Changed answer choices per licensee's recommendations.
80	Technical	Changed answer choices per licensee's recommendations.
81	Technical	Adjusted one of the answer choice per licensee's recommendation to make it more plausible.
82	Technical	Added technical details (Cont rad readings) and trends to stem and minor editorial changes to the answer choices.
83	Editorial	Removed unnecessary stem statement per licensee's recommendations, and provided justification for applicants to answer the question without EAL references.
84	Editorial	Changed the stem to assume NO operator actions to make the answer choices more plausible.
85	Technical	Adjusted stem conditions to upgrade question to SRO level knowledge, including determining source of leak, required leak isolation actions, and actions required by EO-100-104
86	REPLACED	Question Replaced with new question.
87	Technical	Changed question stem conditions to raise Rx power and added RCIC unavailability status. Provided technical justification for correct answer choice to clarify confusion for the licensee.
88	Technical	Added details in stem to clarify confusion on the answer choices.
89	Editorial	Moved repeated statement up to the stem from the answer choices.
90	Editorial	Minor editorial change in the stem.
91	Technical	Changed the stem and answer choices per licensee's recommendations.
92	Editorial	Changed the stem and distracters to clarify possible choices due to plant condition not allowing use of one tank.
93	Editorial	Minor edits to the question stem and answer choices per licensee's recommendations.
94	No comment	No comment
95	Technical	Edited stem conditions to have reactor at power to make correct answer more plausible
96	Technical	Added details to stem and answer choices to eliminate confusions.

97	Editorial	Added noun name of a component in one of the answer
		choices per licensee's recommendations.
98	Editorial	Made editorial changes to stem and answer choices per
		licensee's recommendations.
99	Editorial	Minor editorial change to the question stem per licensee's
		recommendation.
100	No Comment	No Comment