

Facility: Clinton

Date of Exam: July, 2023

Refer to Examination Standard (ES)-4.2, "Developing Written Examinations," Section B.3, for deviations from the approved written examination outline.

Tier/Group	Randomly Selected K/A	Reason for Rejection
T1G1 Q8	295019 G2.1.5	Emergency/Abnormal Plant Evolution (E/APE) to Generic K/A mismatch. The randomly selected replacement K/A was G2.4.31.
T1G1 Q9	295021 G2.2.23	Unable to write a sufficiently challenging, RO-level question. The randomly selected replacement K/A was G2.4.12.
T1G1 Q17	295037 G2.2.13	E/APE to Generic K/A mismatch. The randomly selected replacement K/A was G2.4.18.
T1G1 Q82	600000 G2.2.15	E/APE to Generic mismatch. The randomly selected replacement K/A was G2.4.29.
T1G2 Q22	295007 G2.4.43	E/APE to Generic mismatch. The randomly selected replacement K/A was G2.2.22.
T1G2 Q84	295020 AA2.06	Unable to write a sufficiently challenging, SRO-level question for this E/APE and K/A. The randomly selected replacement E/APE was 295012. The randomly selected replacement K/A was G.2.4.16.
T1G2 Q85	295022 G2.4.16	Unable to write a sufficiently challenging, psychometrically sound, and operationally valid SRO-level question. The randomly selected replacement K/A (in the AA2 category to preserve outline balance – see Q84 above) was AA2.01.
T2G1 Q28	205000 K6.05	K/A is not applicable to Clinton Power Station (CPS) (Component Cooling Water System has no effect on RHR when in Shutdown Cooling Mode). The randomly selected replacement K/A was K6.08.
T2G1 Q86	209001 G2.1.34	System to Generic mismatch. The randomly selected replacement K/A was G2.2.45.
T2G1 Q87	212000 G2.4.45	Unable to write a sufficiently challenging, SRO-level question. The randomly selected replacement K/A was K/A G2.2.37.
T2G2 Q54	201004 K6.03	System (201004, Rod Sequence Control System) is not applicable to CPS. The randomly selected replacement System was 201003. The randomly selected replacement K/A (in the K6 category to preserve outline balance) was K6.01.

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T2G2 Q59	230000 K4.04	System (230000, RHR/LPCI: Torus/Suppression Pool Spray Mode) is not applicable to CPS. The randomly selected replacement System was 223001. The randomly selected replacement K/A (in the K4 category to preserve outline balance) was K4.04.
T2G2 Q93	256000 G2.4.25	System to Generic mismatch. The randomly selected replacement K/A was G2.1.34.
T3 Q94	G2.1.25	System-Implied Generic K/A. Unable to write a sufficiently challenging, psychometrically sound, and operationally valid SRO-level question with a "plant-wide" focus. The randomly selected replacement K/A was G2.1.5.
T3 Q97	G2.2.44	System-Implied Generic K/A. Unable to write a sufficiently challenging, psychometrically sound, and operationally valid SRO-level question with a "plant-wide" focus. The randomly selected replacement K/A was G2.2.21.
T3 Q100	G2.4.49	Unable to write a sufficiently challenging, psychometrically sound, and operationally valid SRO-level question. The randomly selected replacement K/A was G2.4.5.
T1G1 Q78	295018 G2.4.4	Unable to write a sufficiently challenging, psychometrically sound, and operationally valid SRO-level question (G2.4.4 is a Reactor Operator function at CPS). The randomly selected replacement K/A was G2.2.44.
T2G2 Q92	239001 A2.06	239001 A2.06 was rejected due to a direct overlap with Q88 (KA 239002 A2.06). Response of the SRVs is tested in both. The randomly selected replacement K/A (in the A2 category to preserve outline balance) was A2.08.
T1G1 Q1	295001 AA1.10	K/A is not applicable to CPS (there are no manual actions for the Turbine Pressure Regulating System associated with a partial or Complete Loss of Cooling Flow). The randomly selected replacement K/A (in the A1 category to preserve outline balance) was AA1.06.
T1G1 Q4	295005 AK3.06	Unable to write a sufficiently challenging, psychometrically sound, and operationally valid RO-level question. The randomly selected replacement K/A (in the AK3 category to preserve outline balance) was AK3.02.

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T2G2 Q57	215001 A2.04	Unable to write a sufficiently challenging, safety significant, RO-level question to this system (215001, SF7 TIP Traversing In-Core Probe) and K/A. The randomly selected replacement system was 214000, SF7 RPIS Rod Position Information System. The randomly selected replacement K/A (within the A2 category to preserve outline balance) was A2.01.
T1G2 Q83	295011 G2.4.21	The combination of this APE and generic K/A are too similar in content with the topic selected for T1G1 Q81. The randomly selected replacement K/A was A2.04.
T3 Q96	G2.2.42	The randomly selected K/A is an RO-level function at CPS. The "SRO-version" of the same/similar knowledge concept (G2.2.45) was selected as a replacement.