

IPEC Unit 2 2014 Written Exam Analysis

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| Numb | Description of Question | Conclusions |
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| 6 | <p>This question was missed by 7 of 11 applicants.</p> <p>This question asks the long term system lineup if RHR is lost during RCS vacuum refill.</p> | <p>There is no problem with this question. The concept is included in the training material.</p> <p>The candidates did not recognize the long time period and the lineup that would exist after 24 hours.</p> <p>This question was reviewed with all applicants.</p> <p>No further action is necessary.</p> |
| 13 | <p>This question was missed by 5 of 11 applicants.</p> <p>This question addresses the normal lineup of PORV Block valves (Closed) and the impact of a loss of power to the Block Valve</p> | <p>There is no problem with this question. The concept is included in the training material.</p> <p>All 5 of the applicants selected the same incorrect answer. The answer selected was incorrect because it was not procedurally directed.</p> <p>This question was reviewed with all applicants.</p> <p>No further action is necessary.</p> |
| 28 | <p>This question was missed by 5 of 11 applicants.</p> <p>This question evaluates RCP conditions and determines actions based on those conditions.</p> | <p>There is no problem with this question. This concept is included in the training material.</p> <p>This candidates did not recognize that the actions for a # 1 RCP seal failure with low flow are the same as a failure with high flow.</p> <p>This question was reviewed with all applicants.</p> <p>No further action is necessary</p> |
| 32 | <p>This question was missed by 8 of 11 applicants.</p> <p>This question evaluates what could be the cause of leakage into the PRT.</p> | <p>There is no problem with this question. This concept is included in the training material.</p> <p>The candidates misunderstood the status of RHR valves during testing.</p> <p>This question was reviewed with all applicants.</p> <p>No further action is necessary</p> |
| 48 | <p>This question was missed by 5 of 11 applicants.</p> <p>This question tests a requirement to have MTG voltage above system voltage when synchronizing.</p> | <p>There is no problem with this question. This concept is included in the training material.</p> <p>This is a note in the procedure that some candidates did not remember when answering the question.</p> <p>This question was reviewed with all applicants.</p> <p>No further action is necessary</p> |

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| 58 | <p>This question was missed by 5 of 11 applicants.</p> <p>This question tests knowledge of Tech Spec associated with misaligned rods.</p> | <p>There is no problem with this question. The concept is included in the training material.</p> <p>This question is challenging in a closed book format.</p> <p>This question was reviewed with all applicants.</p> <p>No further action is necessary</p> |
| 82 | <p>This question was missed by 6 of 9 applicants.</p> <p>This question tests requirements for SG Tube Leak after taking unit off line.</p> | <p>There is no problem with this question. The concept is included in the training material.</p> <p>There are subtle differences between the actions taken for a leak when compared to a rupture.</p> <p>This question was reviewed with all applicants.</p> <p>No further action is necessary</p> |
| 88 | <p>This question was missed by 7 of 9 applicants.</p> <p>This question tests knowledge of electrical Tech Specs.</p> | <p>There is no problem with this question. The candidates were confused as to when the 480V bus LCO applies.</p> <p>This question was reviewed with all applicants.</p> <p>No further action is necessary</p> |
| 91 | <p>This question was missed by 7 of 9 applicants.</p> <p>This question tests knowledge of the refueling gripper interlocks and actions for a dropped fuel assembly that does not cause fuel damage.</p> | <p>There is no problem with this question. The concept is included in the training material.</p> <p>The candidates were confused by terminology for refueling equipment.</p> <p>This question was reviewed with all applicants.</p> <p>No further action is necessary</p> |
| 99 | <p>This question was missed by 9 of 9 applicants.</p> <p>This question tests knowledge of EALs for loss of annunciators.</p> | <p>There is no problem with this question. However, it may be too challenging without the EAL chart.</p> <p>The concept is included in the training material.</p> <p>No further action is necessary</p> |
| 100 | <p>This question was missed by 5 of 9 applicants.</p> <p>This question tests knowledge of expected alarms during transfer to hot leg recirculation and procedural transition after this activity.</p> | <p>There is no problem with question. The concept is included in the training material.</p> <p>The candidates were unsure of what procedure to transition to.</p> <p>No further action is necessary</p> |