

### Form 4.1-1 Record of Rejected Knowledge and Abilities

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
Q54 T2/G2	201005K6.04  Replaced with:  201006K6.02	<p>201005K6.04 Knowledge of the effect of the following plant conditions, system malfunctions, or component malfunctions on the (SF1, SF7 RCIS) ROD CONTROL AND INFORMATION SYSTEM: (CFR: 41.7 / 45.7) Intermediate range monitor system.</p> <p>Fermi 2 does not have RCIS. Replaced with:</p> <p>201006K6.02 Knowledge of the effect of the following plant conditions, system malfunctions, or component malfunctions on the Rod Worth Minimizer System: (CFR: 41.7 / 45.7) Reactor water level control input.</p>
Q82 T1/G1	295037  G2.2.6 replaced with G2.4.16.	<p>(295037) (EPE 14) SCRAM CONDITION PRESENT AND REACTOR POWER ABOVE APRM DOWNSCALE OR UNKNOWN (G2.2.6) EQUIPMENT CONTROL Knowledge of the process for making changes to procedures (CFR: 41.10 / 43.3 / 45.13)</p> <p>295037 is kept as the EPE. For G2.2.6, SRO involvement with the EOP revision process is sparse and limited to performing V&amp;V (Verification &amp; Validation) in the Simulator. Any SRO that performs higher-level evaluations of EOP changes (like 50.59 screening, for example) have special qualifications at Fermi. Only 2 individuals currently have that qualification, so it is not "general" SRO knowledge.</p> <p>Replaced generic K/A with 2.4.16, Knowledge of emergency and abnormal operating procedures implementation hierarchy and coordination with other support procedures or guidelines such as, operating procedures, abnormal operating procedures, or severe accident management guidelines</p>
Q93 T2/G2	510001A2.02  Replaced with  245000A2.01	<p>(510001A2.02) Ability to (a) predict the impacts of the following on the (SF8 CWS*) CIRCULATING WATER SYSTEM and (b) based on those predictions, use procedures to correct, control, or mitigate the consequences of those abnormal operations: (CFR: 41.5 / 45.6) Abnormal valve positions.</p> <p>Nothing could be developed for this system that would satisfy the requirements to be SRO Only. For example, the Circulating Water system is limited in that it does not have related Technical Specifications, nor does it have AOPs that contain SRO-Only knowledge. Operation of the CW system is fairly "generic" and most questions that we attempted to develop could be answered by an RO. Replaced with:</p> <p>(245001A2.01) Ability to (a) predict the impacts of the following on the Main Turbine Generator and Auxiliary Systems and (b) based on those predictions, use procedures to correct, control, or mitigate the consequences of those abnormal operations: (CFR: 41.5 / 43.5 / 45.6) Turbine Trip.</p>

Q76 T1/G1	295001 G2.1.36 Replaced with 295001 G2.4.49	<p>(295001) (APE 1) PARTIAL OR COMPLETE LOSS OF FORCED CORE FLOW CIRCULATION (G2.1.36) CONDUCT OF OPERATIONS Knowledge of procedures and limitations involved in core alterations (CFR: 41.10 / 43.6 / 45.7)</p> <p>Attempted several versions with no success. Expended excessive time and resources attempting a question at this K/A. Replaced with:</p> <p>(295001) (APE 1) PARTIAL OR COMPLETE LOSS OF FORCED CORE FLOW CIRCULATION (G2.4.49) CONDUCT OF OPERATIONS Ability to perform without reference to procedures those actions that require immediate operation of system components and controls (CFR: 41.10 / 43.2 / 45.6)</p>
Q26 T1/G2	295035 EK3.01 Replaced with 295035 EK3.02	<p>(295035EK3.01) Knowledge of the reasons for the following responses or actions as they apply to (EPE 12) SECONDARY CONTAINMENT HIGH DIFFERENTIAL PRESSURE: (CFR: 41.5 / 45.6) Blow-out panel operation</p> <p>Could not write a valid Tier 1 question for this EPE/EK combination. No procedure references could be located where the operator is asked to verify operation of the blowout panels. Also, the blowout panels are entirely automatic, requiring no operator action or response. Replaced with:</p> <p>(295035EK3.02) Knowledge of the reasons for the following responses or actions as they apply to (EPE 12) SECONDARY CONTAINMENT HIGH DIFFERENTIAL PRESSURE: (CFR: 41.5 / 45.6) Secondary containment ventilation alignment.</p>
Q16 T1/G1	295031 G2.4.29 Replaced with 295031 G2.4.12	<p>(295031) (EPE 8) REACTOR LOW WATER LEVEL (G2.4.29) EMERGENCY PROCEDURES/PLAN Knowledge of the emergency plan implementing procedures (CFR: 41.10 / 43.5 / 45.11)</p> <p>Could not write a question that would be accepted as "RO level of knowledge" and be acceptable to the NRC. Replaced with:</p> <p>(295031) (EPE 8) REACTOR LOW WATER LEVEL (G2.4.12) EMERGENCY PROCEDURES/PLAN Knowledge of operating crew responsibilities during emergency and abnormal operations (CFR: 41.10 / 45.12)</p>