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| Facility: <u>DAEC</u> | | Date of Examination: June 2017__ |
| Exam Level: RO <input checked="" type="checkbox"/> SRO-I <input type="checkbox"/> SRO-U <input type="checkbox"/> | Operating Test No.: __17-1__ | |

| Control Room Systems:* 8 for RO; 7 for SRO-I; 2 or 3 for SRO-U | | |
|--|---|-----------------|
| System / JPM Title | Type Code* | Safety Function |
| a. 202002-02 Reset A Recirc MG Scoop Tube Lockup | D,S | 1 |
| b. 205000-02 Initiate LPCI Following SDC Isolation Signal | EN,P,D,L,S | 2 |
| c. 217000-20 Defeat 18 and Inject with RCIC | N, S | 4 |
| d. 223001-06 Perform Containment Venting with a PCIS Group 3 Signal with less than 2 PSIG DW | D,A,S | 5 |
| e. 264000-05 Perform Required Actions for Transferring Essential Bus from the SBDG to the Startup Transformer | D,S | 6 |
| f. 212000-18 Transfer A RPS from Alternate Power to the A MG-Set (AP) | A,D,S | 7 |
| g. 272000-04 Establish a Leakage Path to the Main Condenser IAW AOP 672.2, Offgas Radiation/Reactor Coolant High Activity | A,D,S | 9 |
| h. 261000-05 Perform Action for SBTG Emergency Overheating Per OI 170 | D,P,S | 8 |
| In-Plant Systems* (3 for RO); (3 for SRO-I); (3 or 2 for SRO-U) | | |
| i. 217000-14 Reset the RCIC Overspeed Trip | D,P,R | 4 |
| j. 264000-07 Return SBDG to Standby Readiness Condition | M,E,A,R | 6 |
| k. 201001-03 Switch CRD Pump Discharge Filters | D,R | 1 |
| <p>* All RO and SRO-I control room (and in-plant) systems must be different and serve different safety functions; all five SRO-U systems must serve different safety functions; in-plant systems and functions may overlap those tested in the control room.</p> | | |
| * Type Codes | Criteria for RO / SRO-I / SRO-U | |
| A)lternate path (C)ontrol room (D)irect from bank (E)mergency or abnormal in-plant (EN)gineered safety feature (L)ow-Power / Shutdown (N)ew or (M)odified from bank including 1(A) (P)revious 2 exams (R)CA (S)imulator | 4-6 / 4-6 / 2-3 $\leq 9 / \leq 8 / \leq 4$ $\geq 1 / \geq 1 / \geq 1$ $\geq 1 / \geq 1 / \geq 1$ (control room system) $\geq 1 / \geq 1 / \geq 1$ $\geq 2 / \geq 2 / \geq 1$ $\leq 3 / \leq 3 / \leq 2$ (randomly selected) $\geq 1 / \geq 1 / \geq 1$ | |

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