

Facility: <u>Dresden Generating Station</u> Exam Level: RO <input type="checkbox"/> SRO-I <input checked="" type="checkbox"/> SRO-U <input type="checkbox"/>	Date of Examination: <u>6/8/2020</u> Operating Test Number: <u>2020-301</u>	
Control Room Systems: * 8 for RO, 7 for SRO-I, and 2 or 3 for SRO-U		
System/JPM Title	Type Code*	Safety Function
a. 211000.A4.08 4.2/4.2 – SBLC - Injection with Pump and RWCU Failures (AP)	A, D, EN, S	1
c. 295025 G.2.4.6 3.7/4.7 – GLAND SEAL - Alternate Depressurization using Gland Seal	N, E, L, S	3
d. 245000.K6.05 2.9/2.9 – TURBINE AUXILIARY – Swap Stator Cooling Pumps with Failure of PCV (AP)	A, N, E, S	4
e. 262001.A4.04 3.6/3.7 – AUX POWER - Transfer Aux Power	D, P, S	6
f. 215004.A4.04 3.2/3.2 – NI - Withdraw SRM Detectors with a Stuck SRM Detector (AP)	A, D, L, S	7
g. 400000.A4.01 3.1/3.0 – RBCCW - SWAP RBCCW PUMPS with Pump Trip (AP)	A, D, P, S	8
h. 261000.A4.02 3.1/3.1 – SBTG - Start Standby Gas Treatment	D, EN, S	9
In-Plant Systems: * 3 for RO, 3 for SRO-I, and 3 or 2 for SRO-U		
i. 295028.EA1.03 3.9/3.9 – CONTAINMENT - Bypass Drywell Cooler Trip	D, E, EN, P	5
j. 264000 G.2.1.20 4.6/4.6 – EDG - Swapping 2/3 EDG Cooling Water Flow (AP)	A, D, EN, R	8
k. 239002.A2.03 4.1/4.2 – MAIN STEAM - Take Action for a Failed Relief Valve	D, E, R	3
* 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, and in-plant systems and functions may overlap those tested in the control room.		
* Type Codes	Criteria for R /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) $\geq 1/\geq 1/\geq 1$	