ES-301

Form ES-301-1

Facility: <u>Davis-Besse Nuclear Power Station</u> Date of Examination: <u>2/7/2022 to 2/18/2022</u> SRO □ Examination Level: **RO** Operating Test Number: DB1LOT22 **Administrative** Describe activity to be performed Type Code\* **Topic** (See Note) Conduct of 2.1.25 (3.9)Operations Ability to interpret reference materials, such as graphs, curves, tables, etc. D. R. P (RO A 1.1) RPS Daily Heat Balance Check per DB-NE-03230 (JPM216) 2.1.18 Conduct of (3.6)Operations Ability to make accurate, clear, and concise logs, records, status boards, and M, R reports. (RO A 1.2) DH831 Valve Stroke / Control of Locked Valves (JPM261M) **Equipment Control** 2.2.12 (3.7)(RO A 2) D.R Knowledge of surveillance procedures. Calculate RCS Flow with F744 inoperable (JPM227) Radiation Control 2.3.5 (2.9)Ability to use radiation monitoring systems, such as fixed radiation monitors N, R (RO A 3) and alarms, portable survey instruments, personnel monitoring equipment, etc. Perform DB-SC-03200, Shift Channel Check of the Radiation Monitoring System (NEW) **Emergency Plan NOT EVALUATED** (RO A 4) NOTE: All items (5 total) are required for SROs. RO applicants require only 4 items unless they are retaking only the administrative topics (which would require all 5 items). \*Type Codes & Criteria (C)ontrol Room, (S)imulator, or Class(R)oom (D)irect from bank (≤ 3 for ROs; ≤ 4 for SROs & RO retakes) (N)ew or (M)odified from bank (> 1) (P)revious 2 exams (≤ 1; randomly selected)

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Examination Level:	RO 🗆	SRO ⊠ Operating Test Number: <u>DB1LOT22</u>
Administrative Topic	Type Code*	Describe activity to be performed
(See Note)		
Conduct of Operations (SRO A 1.1)	N, R	2.1.19 (3.8) Ability to use plant computers to evaluate system or component status.  Review Misc. Inst Daily Checks DB-OP-03007 (NEW)
Conduct of Operations (SRO A 1.2)	D, R	2.1.5 (3.9) Ability to use procedures related to shift staffing, such as minimum crew complement, overtime limitations, etc.  Determine Availability for Call-in (3 ROs) (JPM278)
Equipment Control (SRO A 2)	M, R	2.2.37 (4.6) Ability to determine operability and/or availability of safety-related equipment  Review Post-Maintenance Testing Surveillance (JPM273-Modified)
Radiation Control (SRO A 3)	N, R	2.3.14 (3.8)  Knowledge of radiation or contamination hazards that may arise during normal, abnormal, or emergency conditions or activities.  Review DB-SC-03200, Shift Channel Check of the Rad Mon System (NEW)
Emergency Plan (SRO A 4)	D, R	2.4.44 (4.4) Knowledge of emergency plan protective action recommendations.  Determine the off-site PAR (JPM150)
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ES-301 **Administrative Topics Outline** Form ES-301-1 Facility: Davis-Besse Nuclear Power Station Date of Examination: 2/7/2022 to 2/18/2022 SRO ⊠ Examination Level: **RO** Operating Test Number: DB1LOT22 **Administrative** Describe activity to be performed Type **Topic** Code\* (See Note) Conduct of 2.1.19 (3.8)N.S Operations (SRO A 1.1) Ability to use available indications to evaluate system or component status Review Misc Inst Daily Checks DB-OP-03007 (NEW) Conduct of 2.1.37 (4.6)D, R Operations (SRO A 1.2) Knowledge of procedures, guidelines, or limitations associated with reactivity management Review a Calculated Shutdown Value (JPM262) Equipment 2.2.37 (4.6)Control Ability to determine operability or availability of safety-related equipment M, R (SRO Only) (SRO A 2) Review Post-Maintenance Testing Surveillance (JPM273-Modified) 2.3.14 (3.8)Radiation Control Knowledge of radiation or contamination hazards that may arise during normal, N.R abnormal, or emergency conditions or activities, such as analysis and (SRO A 3) interpretation of radiation and activity readings as they pertain to administrative, normal, abnormal, and emergency procedures or to analysis and interpretation of coolant activity, including comparison to emergency plan or regulatory limits (SRO Only) Review DB-SC-03200, Shift Channel Check of the Rad Mon System (NEW) D. R 2.4.44 **Emergency Plan** (4.4)Knowledge of emergency plan implementing procedures protective action (SRO A 4) recommendations (SRO Only) Determine the off-site PAR (JPM150) NOTE: All items (5 total) are required for SROs. RO applicants require only 4 items unless they are retaking only the administrative topics (which would require all 5 items).

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