

Form 3.2-1 Administrative Topics Outline

Facility: <u> Davis Besse </u>		Date of Examination: <u> Jan 2024 </u>
Examination Level: RO <input checked="" type="checkbox"/> SRO <input type="checkbox"/>		Operating Test Number: <u> </u>
Administrative Topic (Step 1)	Activity and Associated K/A (Step 2)	Type Code (Step 3)
Conduct of Operations	A1.1 2020 NRC Exam A3 – Calculate Steam Generator Tube Leak Rate (JPM 316) 2.1.19 / 3.9, Ability to use available indications to evaluate system or component status	D, P, R
Conduct of Operations	A1.2 – Plot and Evaluate 1/M Data (JPM 276) 2.1.43 / 4.1, Ability to use an online power distribution monitoring system and/or procedures to determine the effects on reactivity of plant changes, such as RCS temperature, secondary plant, or fuel depletion	D, R
Equipment Control	A2 Perform a Leak Isolation 2.2.15 / 3.9, Ability to determine the expected plant configuration using design and configuration control documentation, such as drawings, lineups, or tagouts	N, R
Radiation Control	A3 2018 NRC Exam A3 – Stay Time Calculation (JPM 305) 2.3.12 / 3.2, Knowledge of radiological safety principles and procedures pertaining to licensed operator duties, such as response to radiation monitor alarms, containment entry requirements, fuel handling responsibilities, access to locked high-radiation areas, or alignment of filters	D, R
Emergency Plan	A4 N/A for RO	N/A

Instructions for completing Form 3.2-1, "Administrative Topics Outline"

1. For each license level, determine the number of administrative job performance measures (JPMs) and topic areas as follows:

Topic	Number of JPMs	
	RO*	SRO and RO Retakes
Conduct of Operations	1 (or 2)	2
Equipment Control	1 (or 0)	1
Radiation Control	1 (or 0)	1
Emergency Plan	1 (or 0)	1
Total	4	5

* Reactor operator (RO) applicants do not need to be evaluated on every topic (i.e., "Equipment Control," "Radiation Control," or "Emergency Plan" can be omitted by doubling up on "Conduct of Operations"), unless the applicant is taking only the administrative topics portion of the operating test (with a waiver or excusal of the other portions).

2. Enter the associated knowledge and abilities (K/A) statement and summarize the administrative activities for each JPM.

3. For each JPM, specify the type codes for location and source as follows:

Location:

(C)ontrol room, (S)imulator, or Class(R)oom

Source and Source Criteria:

(P)revious two NRC exams (no more than one JPM that is **randomly selected** from last two NRC exams)

(D)irect from bank (no more than three for ROs, no more than four for SROs and RO retakes)

(N)ew or Significantly (M)odified from bank (no fewer than one)

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Conduct of Operations	A1.1. 2020 NRC Exam A1.2 – Determine Maintenance of Active License Status (JPM 295) 2.1.4 / 3.8, Knowledge of individual licensed operator responsibilities related to shift staffing, such as medical requirements, “no-solo” operation, and maintenance of active license status, 10 CFR Part 55	D, R
Conduct of Operations	A1.2. Review DB-NE-06101, Fuel/Control Component Shuffle 2.1.42 / 3.4, Knowledge of new and spent fuel movement procedures (SRO Only)	N, R
Equipment Control	A2. 2016 NRC Exam A2 – Review Post Maintenance Testing Requirements 2.2.21 / 4.1, Knowledge of pre- and post-maintenance operability requirements	D, R
Radiation Control	A3. 2020 NRC Exam A3 - Perform Radiation Liquid Release Administrative Checks (JPM 280) 2.3.6 / 3.8, Ability to approve liquid or gaseous release permits	D, R
Emergency Plan	A4. 2022 NRC Exam A4 – Determine the off-site PAR 2.4.44 / 4.4, Knowledge of emergency plan implementing procedures protective action recommendations (SRO Only)	P, R

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