

DAEC 2005 EXAM – JPM COMMENTS

<u>JPM</u>	<u>S/ U/ E</u>	<u>Change(s)</u>	<u>Comments</u>
#20(SRO) 2.1.2-01 <u>Evaluate License Maintenance and Over Time Requirements</u>	U	For the requirement as an SRO JPM, this task originally had the initial conditions and initiating cues that gave info which would have made this JPM a simple look-up task with low level of difficulty. The JPM also gave info that would not be readily be requested or required by procedure for an applicant as SRO to use (e.g., individual operators' watch station record and union contract). The JPM as written allowed the applicant to select several individuals to meet the JPM task, but would have been considered unsat due to union and procedural limits for an SRO task. The information needed would have been expected to be known by the Reactor Operator who would be standing the watch, but not necessarily the SRO. Therefore, similar task for an RO was noted as appropriate, but for an SRO this task would have potentially set up the applicants to fail. Deleted/Replaced	UNSAT JPM (<u>many</u> problems). JPM was replaced with SRO Admin b, JPM 21nrc.
#2(RO) 400000-03	S	Makeup to RHRSW/ESW from GSW. Replaced with JPM Sys k, JPM 22nrc	JPM Site Location vs. Potential Weather Conditions
JPM Sys e. JPM 5nrc 219000-04	S	None	N/A
JPM Sys k JPM 22nrc 295031-10	E	Included the following enhancements to the Standards and Comments: Described proper valve opening/closing descriptions, locked-valve key number used, cross-references to turnover items, expected local instr. readings, and provided control room phone cues.	Provided details to eliminate potential guesswork by the examiner This is the replacement JPM for the GSW JPM.
JPM Sys j JPM 2nrc 201001-03	E	Wrote JPM to allow EITHER filter initially in service and noted that closing EITHER V-17-18(15) or V-17-20(17) was critical. Also, editorial comments to fix up grammar. Changed step informing the CRS of his actions from critical to not critical. Deleted extraneous info in comments sections.	Eliminated potential alignment problems on which filter would be in service.
JPM Sys a JPM 18nrc 201003-06	E	Minor editorial changes and clarifications of Comments and Cues provided.	Provided more consistent and clearer cues

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JPM Sys b JPM 4nrc 217000-12	E	Stationed someone to acknowledge alarms on the front panel, modified simulator setup to <u>ensure</u> 1C05A B-1 WAS alarming, and verified MO-2512 auto-opened (non-critical). Minor editorial comments, including verifying annunciators and verifying pump flow as non-critical steps.	Removed an unneeded distraction for the person performing the JPM, added realism (vs. just saying the alarm was in), and spelled out HOW RCIC system flow initiated.
JPM Sys g JPM 6nrc 400000-02	E	Clarifications added to Comments and Cues. For example, flow rate for well water pump. In addition, minor editorial and grammar changes.	Provided details to eliminate potential guesswork by the examiner
JPM Sys h JPM 8nrc 272000-03	U	Clarified Initial Conditions to specify SCRAM had occurred. Required adding a critical step to secure vacuum pump 1P-32, which would be running.	Clarified JPM, incorporated critical step.
JPM Sys i JPM 10nrc 262002-04	E	Minor editorial changes and clarifications of Comments and Cues provided. Added picture of the inside of one electrical cabinet for easy of understanding by the examiner.	Provided more consistent and clearer cues for examiner use.
JPM Sys f JPM 9nrc 212000-15	E	Added detail to comments regarding visually confirming backpanel contact positions and usage of annunciator borders.	Provided details to eliminate potential guesswork by the examiner
JPM Sys c JPM 3nrc 239001-03	E	Removed excessive detail from Initial Conditions and Initiating Cue and referred to IPOI-3 requirements in one non-critical step	Provided more consistent and clearer cues
JPM Sys d JPM 12nrc 209001-04	E	Corrected a Standard to 'verify parameters', clarified Cues regarding MO-2137 and 1V-AC-11 positions, AND clarified success/failure criteria for JPM termination	Provided details to eliminate potential guesswork by the examiner

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JPM Admin c JPM 16nrc 2.2.12-02	S	None	Noted potential low difficulty level; however, it is a T/S surveillance and requires redoing of surveillance. Sat.
JPM Admin e (SRO) JPM 15nrc 2.4.41-01	U	Several significant editorial and clarification changes of Comments and Cues provided. Clarification to initiating cue that the applicant is the Shift Manager. Cue added that this JPM was Time Critical, corrected Standard of first Critical Step to Unusual Event from Alert, AND Corrected Note 5, Block 4 Critical Step (was N/A'd)	Eliminated several problem areas which could have precluded successful completion of this JPM (as written)
JPM Admin c (SRO) JPM 17nrc 2.2.19-01	U	Removed excessive detail from Initial Conditions and Initiating Cues to preclude giving away the JPM. Added ACP 1407.3 General Reference. Changed simple missing initials critical step to more performance type critical step. Removed a real name from the JPM. Added a final Critical Step to the JPM on what is the required action for an unsat performance on a work order.	Eliminated problem areas which could have precluded successful completion of this JPM (as written)
JPM Admin d (SRO) JPM 20nrc 2.3.10-02	U	Removed excessive detail from Initial Conditions and Initiating Cues, changed final step as Critical Step, AND clarified the Failure Criteria and the Terminating Cue for this JPM.	Eliminated a couple of areas which could have created problems in executing this JPM (as written)
JPM Admin d (RO) JPM 19nrc 2.3.10-01	U	Removed excessive detail from and clarified Initial Conditions and Initiating Cues, added a note regarding Transit Dose, AND added a final Critical Step to the JPM.	Eliminated problem areas which could have precluded successful completion of this JPM (as written)
JPM Admin a (SRO) JPM 14nrc 2.1.7-05	U	Clarified Initial Conditions and Initiating Cues, added notes to spell out expected responses, AND added two Critical Steps IAW procedures for OI 920 and T/S shutdown to the JPM.	Eliminated problem areas which could have precluded successful completion of this JPM (as written)
JPM Admin a (RO) JPM 7nrc 2.1.7-06	E	Eliminated extra unneeded non-critical steps, clarified the final step and clarified the terminating cue.	Clarified JPM

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JPM Admin b (RO) JPM 11nrc 2.1.2-01	E	Modified Initial Conditions for better plausibility, added a cue on a critical step for preparing an overtime deviation and seeking additional requirements, and revised actual names used in the JPM.	Eliminated a couple of areas which could have created problems in executing this JPM (as written)
JPM Admin b (SRO) JPM 21nrc 2.1.12-01	U	Added MODE to Initial Conditions, reworded initiating cues for clarity, added many needed cues/references to CAP form, and omitted 2 non-essential/previously critical steps. Added critical step to determine valid versus in-valid actuation. Corrected reportability notification as an 8 hour vice 4 hour.	Eliminated problem areas which would have precluded successful completion of this JPM (as written)