JPM#	1. Dyn (D/S)	2. LOD (1-5)	3. Attributes IC Focus	Cues	Critical Steps	Scope (N/B)	Over-lap	4. Job Content Errors Job-Link	Minutia	5. U/E/S	6. Explanation (See below for instructions)
RO/SRO (A1a)	S	2			X					E / S	Steps 4 & 5 should not be critical. fixed.
RO (A1b)	S	3								E / S	indicate range of acceptable answers for calculations. fixed.
SRO (A1b)	S	3								S	
RO (A2)	S	3				B				E / S	too complex and time-consuming for exam – replace with narrower scope tagout. fixed.
SRO (A2)	S	3				B				E / S	too complex and time-consuming for exam – replace with narrower scope tagout. fixed.
RO/SRO (A3)	S	3		X						E / S	eliminate "V" from BG-V-8408A/B in cue; change cue to ask for RWP#, estimated dose, and whether the job can be accomplished under these conditions. fixed.
SRO (A4)	S	3		X						E / S	change cue to match simulator computer met. data; add time standard for time critical portion. fixed.

CW-11-2007 **Exam-APP-E - OPERATING TEST COMMENTS** - **ADMIN JPMS**

Instructions for Completing Matrix
This form is not contained in or required by NUREG-1021. Utilities are not required or encouraged to use it. The purpose of this form is to enhance regional consistency in reviewing operating tests. Additional information on these areas may be found in Examination Good Practices Appendix D. Check or mark any item(s) requiring comment and explain the issue in the space provided.

1. Determine whether the task is dynamic (D) or static (S). A dynamic task is one that involves continuous monitoring and response to varying parameters. A static task is basically a system reconfiguration or realignment.
2. Determine level of difficulty (LOD) using established 1-5 rating scale. Levels 1 and 5 represent inappropriate (low or high) discriminatory level for the license being tested.
3. Check the appropriate box when an attribute weakness is identified:
   - The initiating cue is not sufficiently clear to ensure the operator understands the task and how to begin.
   - The JPM does not contain sufficient cues that are objective (not leading).
   - All critical steps (elements) have not been properly identified.
   - Scope of the task is either too narrow (N) or too broad (B).
   - Excessive overlap with other part of operating test or written examination.
4. Check the appropriate box when a job content error is identified:
   - Topics not linked to job content (e.g., disguised task, not required in real job).
   - Task is trivial and without safety significance.
5. Based on the reviewer's judgment, is the JPM as written (U)nacceptable (requiring repair or replacement), in need of (E)ditorial enhancement, or (S)atisfactory?
6. Provide a brief description of any U or E rating in the explanation column.
7. Save initial review comments as normal black text; indicate how comments were resolved using blue text so that each JPM used on the exam is reflected by a (S)atisfactory resolution on this form.

GP5-APP-E - OPERATING TEST COMMENTS – **CONTROL ROOM/IN-PLANT SYSTEMS JPMS**

JPM#	1. Dyn (D/S)	2. LOD (1-5)	3. Attributes					4. Job Content Errors		5. U/E/S	6. Explanation (See below for instructions)
			IC Focus	Cues	Critical Steps	Scope (N/B)	Over-lap	Job-Link	Minutia		
a	D	3								S	
b	D	3								E / S	delete steps 28 and 29. fixed.
c	D	3								S	
d	D	3								S	
e	D	3								S	
f	D	3								S	
g	D	3								S	
h	D	3								E / S	JPM needs to be rewritten to match current procedure revision. fixed.
i	S	3				B				E / S	limit the JPM to just 3 valves; ensure examiner cue nomenclature for indications matches the actual plant. fixed.
j	D	3				B				E / S	JPM is too long – needs to be shortened. fixed.
k	D	3								S	

Instructions for Completing Matrix
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1. Determine whether the task is dynamic (D) or static (S). A dynamic task is one that involves continuous monitoring and response to varying parameters. A static task is basically a system reconfiguration or realignment.
2. Determine level of difficulty (LOD) using established 1-5 rating scale. Levels 1 and 5 represent inappropriate (low or high) discriminatory level for the license being tested.
3. Check the appropriate box when an attribute weakness is identified:
   - The initiating cue is not sufficiently clear to ensure the operator understands the task and how to begin.
   - The JPM does not contain sufficient cues that are objective (not leading).
   - All critical steps (elements) have not been properly identified.
   - Scope of the task is either too narrow (N) or too broad (B).
   - Excessive overlap with other part of operating test or written examination.
4. Check the appropriate box when a job content error is identified:
   - Topics not linked to job content (e.g., disguised task, not required in real job).
   - Task is trivial and without safety significance.
5. Based on the reviewer's judgment, is the JPM as written (U)nacceptable (requiring repair or replacement), in need of (E)ditorial enhancement, or (S)atisfactory?
6. Provide a brief description of any U or E rating in the explanation column.
7. Save initial review comments as normal black text; indicate how comments were resolved using blue text so that each JPM used on the exam is reflected by a (S)atisfactory resolution on this form.

CW-11-2007										GP5-APP-E - OPERATING TEST COMMENTS - SCENARIOS
Scenario Set	1. ES	2. TS	3. Crit	4. IC	5. Pred	6. TL	7. L/C	8. Eff	9. U/E/S	10. Explanation (See below for instructions)
1							X		E / S	too long; cut events 7 and 9; eliminate waiting on TS calls for SRO for events 3 and 4; time-compress the 5 minute wait on CCP starting (event 1); fixed
2 (B/U)							X		E / S	too long; cut event 9; replace event 3 (dropped rod) with an RTD failure; Scenario 2 will be the backup scenario and Scenario 4 will be used for the exam; fixed
3							X		E / S	too long; cut event 1; give RO credit for event 2 Instrument failure; have plant management direct a "rapid load reduction" for event 4; eliminate SRO TS calls since this will be a surrogate in the SRO chair. fixed
4 ~~(B/U)~~							X		E / S	too long; cut events 2, 4, and 9; use Scenario 4 during the exam instead of Scenario 2; fixed

Instructions for Completing Matrix

This form is not contained in or required by NUREG-1021. Utilities are not required or encouraged to use it. The purpose of this form is to enhance regional consistency in reviewing operating test scenario sets. Additional information on these areas may be found in Examination Good Practices Appendix D. Check or mark any item(s) requiring comment and explain the issue in the space provided.

1. ES: ES-301 checklists 4, 5, & 6 satisfied.

2. TS: Set includes SRO TS actions for each SRO, with required actions explicitly detailed.

3. Crit: Each manipulation or evolution has explicit success criteria documented in Form ES-D-2.

4. IC: Out of service equipment and other initial conditions reasonably consistent between scenarios and not predictive of scenario events and actions.

5. Pred: Scenario sequence and other factors avoid predictability issues.

6. TL: Time line constructed, including event and process triggered conditions, such that scenario can run without routine examiner cuing.

7. L/C: Length and complexity for each scenario in the set is reasonable for the crew mix being examined, such that all applicants have reasonably similar exposure and events are needed for evaluation purposes.

8. Eff: Sequence of events is reasonably efficient for examination purposes, especially with respect to long delays or interactions.

9. Based on the reviewer's judgment, rate the scenario set as (U)nacceptable (requiring repair or replacement), in need of (E)ditorial enhancement, or (S)atisfactory.

10. Provide a brief description of problem in the explanation column.

11. Save initial review comments as normal black text; indicate how comments were resolved using blue text so that each JPM used on the exam is reflected by a (S)atisfactory resolution on this form.