

Title: NMP NRC Exam March 2014 Operating Exam Changes

Purpose:

A memo documenting changes and comments from the Operating Exam based on NRC Prep Week and Chief Examiner Draft Operating Exam Submittal review.

Operating Exam Changes:

Exam Group	Test Item Number	Exam Change/Comment
Scenarios	Scenario 1	No changes to this scenario
	Scenario 2	No changes to this scenario
	Scenario 3	This is the backup scenario. Changed out Event 6 due to revision to Simulator JPM S-2 causing overlap to Scenario 3.
	Scenario 4	No changes to this scenario
Simulator JPMs	ES Form 301-2	Simulator JPM S-2 Type Codes changed from D, S to A, M, S, based on revision to Simulator JPM S-2.
	JPM S-1	Step 12 was changed from PASS/FAIL to SAT/UNSAT .
	JPM S-2	Modified to incorporate an alternate path requiring the operators to manually scram the reactor after 3 control rods scrambled.
	JPM S-3	No changes to this JPM
	JPM S-4	No changes to this JPM
	JPM S-5	No changes to this JPM
	JPM S-6	No changes to this JPM
	JPM S-7	Added cue for Step 9 indicating that another operator will provide an Independent Verification.
	JPM S-8	No changes to this JPM.

Plant JPMs	JPM P-1A/1B	Revised Step 16 from SAT/UNSAT to PASS/FAIL.
		For P-1A, removed all references to the Division 2 EDG. For P-1B, removed all references to the Division 1 EDG.
		Added a SAT/UNSAT step for Applicants to sign and initial Attachment 1, "Test Personnel Signature and Initial Log". Reference Precaution and Limitation 6.4 for this step.
		Step 7, Changed cue from 240 psig to 245 psig.
		Step 12, added cue for Diesel Air Start Pressure after start.
		Steps 5, 6, 13, changed "Directs" to "Contacts"
		Changed validation time to 20 minutes
	JPM P-2	Step 2, changed Section 8.0 to Section 8.2.
		Changed Initial Conditions to remove reference to Section 8.2 (i.e. drain line installed @ 2RDS*V107 vice referencing the exact procedure section).
		Revised validation time to 20 minutes.
	JPM P-3	No changes to this JPM
RO Admin JPMs	RO CO-1	Revise provided log to show only two instances of constant RPV flow with no change in Primary Containment Water Level. Currently there are four instances.
	RO CO-2	Revise JPM initiating cue to make it clear that the Applicant is to get Shift Manager <i>Signature</i> approval, not just the Shift Manager approval.
	RO EC	Revise JPM to limit the scope of the JPM. Originally had Applicant describe all Division 1 components. Revised JPM to just describe one Division 1 component.
		Changed JPM to two worksheets vice just one worksheet.
	RO EP	No changes to this JPM
SRO Admin JPMs	SRO CO-1	Revise initiating cue from "Document all required actions...." to "Document all required communications and actions...."
		Step 7, add cue for CR being initiated
	SRO CO-2	No changes to this JPM
	SRO EC	Step 11, 12, and 14 fix breaker and electric bus nomenclature (typos)
	SRO RC	No changes to this JPM
	SRO EP	Fix typos in front matter and on page 6
		Add "This is Time Critical" to JPM initiating cue.