

**NRC COMMENTS TO THE PROPOSED OPERATING TEST  
FOR THE DRESDEN INITIAL EXAM - APRIL 2007**

## DRESDEN APRIL 2007 INITIAL LICENSE EXAM OPERATING EXAM COMMENTS

#	Source	Comment	Resolution
1	<b>Admin JPM A-N-1-R</b> [Initiate an EST]	JPM is not discriminating. No special skills are required to fill out the tag. No procedure is needed to complete task.	JPM replaced with Iso Condenser Test
2	<b>Admin JPM A-N-2-R</b> [Verify acceptance criteria for Acoustic Monitor]	1) JPM task does not match K/A. Task is an editorial review of collected data not an evaluation of plant performance. 2) JPM Step 4 not a critical step	1) K/A Changed 2) step changed to non critical
3	<b>Admin JPM A-N-3-R</b> [Verify reversal of Emergency Diesel Generator cooling water flow]	1) JPM Step 4 not a critical step 2) Step 16 of DOS 6600-02 should be initialed	1) step changed to non critical 2) Done
4	<b>Admin JPM A-N-4-R/S</b> [Select Personnel for Radiation Work]	1) Provide copy of RWP 10004555 2) Change JPM Step 4 to "he would exceed 80 mrem dose alarm"	1) Done 2) Done
5	<b>Admin JPM A-N-3-S</b> [Verify Semi-Annual HRSS AFU Operability Test]	1) JPM Step 4 not a critical step 2) Step I. 16. C. (2) should be N/A rather than initialed	1) step changed to non critical 2) Changed
6	<b>Admin JPM A-N-5-S</b> [Determine EP Classification and Fill Out NARS Form]	1) Filling out a NARS form has been used on the last two ILT exams. Declaring EP Classification was part of last ILT.	1) JPM replaced with Authorize use of KI
7	<b>System JPM S-N-a Simulator RO/SROI</b> [Injection of SLC]	1) JPM step 1 is not a "critical" since neither pump will start.	1) step changed to non critical
8	<b>System JPM S-N-b Simulator RO/SROI/SROU</b> (Perform Core Spray Pump Test with Torus Avail)	1) In the STANDARD for JPM step 6 to 75 psig to match simulator reading.	1) Done

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9	<b>System JPM S-N-c Simulator RO</b> [Un-isolating One (1) Main Steam Line]	1) JPM step 10 should be a "critical" step.	1) Step changed to critical
10	<b>System JPM S-N-d Simulator RO/SROI</b> [Start the SDC System for Cooling Mode of Operation]	1) Typo for loop 'B' Inlet Valve #; EIN should be MO 2-1001-1A 2) Add step between JPM steps 8 and 9 to "observe RPV water level indication for any change in level" 3) consider NOTE to evaluator that stating that JPM steps 7-9 (step 9 refers to inserted step from previous comment) may be performed before JPM steps 4-6	1) changed 2) Done 3) Done
11	<b>System JPM S-N-e Simulator RO/SROI/SROU</b> [Vent the Torus with Level < 30 feet.]	1) JPM step 10 should be "critical" 2) The VENT ISOL SIGNAL BYPASS switch on 902-5 did not work during validation	1) changed 2) switch will be replaced before exam
12	<b>System JPM S-N-f Simulator RO/SROI</b> [Crosstie Busses 28 and 29]	1) Task does not match K/A. Task is a dead bus transfer and does not parallel sources.	1) K/A changed
13	<b>System JPM S-N-h Simulator RO/SROI</b> [SBGT Testing with Receipt of an Auto Initiation Signal]	1) Ability A2.13 may be a more appropriate link for this JPM. 2) Step 1. 1. Of DOS 7500-02 should be initialed	1) K/A changed 2) Done
14	<b>System JPM S-N-i In-Plant RO/SROI/SROU</b> [Vent Scram Air Header for Alternate Insertion of Control Rods]	1) Same JPM was administered on the next-to-last ILT exam (2004) and on the 2001 ILT exam (except used Unit 2 valves).	1) ES-301 changed to show this JPM was on a previous exam still does not exceed limit.
15	<b>System JPM S-N-j In-Plant RO/SROI/SROU</b> [Diesel Generator 2 Local Manual Start]	1) JPM step 4 is not "critical" if the as found position is the expected position . 2) For JPM step 5, provide a picture or drawing of cubicle internals so that applicant can identify location of ASR.	1) Step changed to non critical 2) Picture will be provided.

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16	<b>System JPM S-N-k In-Plant RO/SROI [Transfer RPS to Reserve Power Supply]</b>	1) Specified K/A is a Knowledge component and doesn't really match the task. A more appropriate match might be A2.01 or A2.02. 2) Step 6 is not critical the breaker is closed there for this is only a verification.	1) K/A changed  2) step changed to non critical
17	<b>Scenario ILT-N-1</b>	1) Add a normal event for the BOP 2) The ANSO has no gradable actions during the "Target Rock Bellows Failure".  3) Event "RPIS failure for rod F-05" has same actions as JPM "Place a Control Rod OOS on the RWM"	1) added DG Shutdown 2) credit for a component failure will not be given to ANSO, and "Instrument A Compressor Trip" added for ANSO component failure. 3) Success path in scenario changed so as to not duplicate JPM.
18	<b>Scenario ILT-N-2</b>	1) Reactivity manipulation is identical to first scenario. Consider an alternate way to complete reactivity manipulation or eliminate. 2) Event "APRM Fails Downscale with failure of half scram" does not require a Tech Spec call	1) changed from rod withdrawal to recir pump increase. 2) new Tech Spec call "Secondary Containment Doors Found Open" added