

# Memorandum

**To:** Mr. Todd Fish  
**CC:**  
**From:** Paul Isham  
**Re:** Revisions for Nine Mile Point Unit 1 May 2013 operating test

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The following revisions have been made to the Nine Mile Point Unit 1 May 2013 operating test based on NRC's comments on the draft exam and from the NRC prep week:

## Scenario 1

- Added an additional malfunction for a partial primary containment isolation failure.

## Scenario 2

- Deleted normal evolution.
- Added an additional event for emergent MVAR adjustment as requested by power control.
- Added an additional malfunction for the Mode Switch to fail to scram the Reactor.
- Added an additional malfunction for the Bypass Opening Jack Motor to fail to open Turbine Bypass Valves.

## Scenario 3

- Deleted normal evolution.
- Revised to allow Liquid Poison pumps to start and trip after a time delay.
- Added an additional malfunction for a CRD pump trip.

## Scenario 4

- Deleted RBCLC pump trip malfunction.

## Scenario 5

- Deleted APRM malfunction.
- Added an additional malfunction for Emergency Condensers to fail to operate from the Control Room.
- Added an additional malfunction for an Emergency Diesel Generator to fail to automatically start.

## Simulator JPM 3

- Added to JPM need for candidate to install jumpers prior to performing original task.
- Added to JPM need for candidate to perform additional action after performing original task.

## Simulator JPM 5

- Added additional alternate path based on Main Steam Line automatic isolation failure.
- Added additional alternate path based on powerboard automatic transfer failure.

## Plant JPM 3

- Revised one step from non-critical to critical.

Admin JPM RO COO2

- Added use of a picture instead of use of the simulator to facilitate exam administration.

Admin JPM SRO EC

- Added SRO-only question and cue sheet regarding surveillance and Technical Specification requirements.

Admin JPM SRO EP

- Changed to be a post-scenario event classification instead of a stand-alone JPM.