



FEMA

March 24, 2011

Victor M. McCree
Regional Administrator - RII
State and Local Government Affairs
US Nuclear Regulatory Commission
One Marquis Tower
245 Peachtree Center Avenue, Suite 1200
Atlanta, Georgia 30303

Dear Mr. McCree:

Enclosed is the final report for the November 17, 2010, Sequoyah Nuclear Power Plant exercise. The report addresses the evaluation of the offsite response plans and preparedness for the State of Tennessee and the affected local governments. The 10-mile Emergency Planning Zone includes Hamilton and Bradley Counties. The Technological Hazards Branch, Atlanta Regional Office staff prepared the final exercise report. Copies of the report will be forwarded to the State of Tennessee and Nuclear Regulatory Commission Headquarters by my staff.

The State of Tennessee, Hamilton and Bradley Counties activated their emergency response staffs in a timely manner. The emergency response organizations which staffed the facilities included elected officials, State and county employees and volunteers. Out-of-sequence activities were conducted prior to the week of the exercise. These evaluated activities included protective actions for schools; reception and temporary care; medical service drills; and emergency worker and vehicle monitoring and decontamination.

All agreed upon exercise evaluation area criteria were demonstrated. During this exercise, FEMA did not identify any Deficiencies; however, one Area Requiring Corrective Action (ARCA) was identified. The ARCA involved Hamilton County's inability to properly monitor and decontaminate emergency worker's vehicles. This ARCA was re-demonstrated on January 26, 2011 and was corrected.

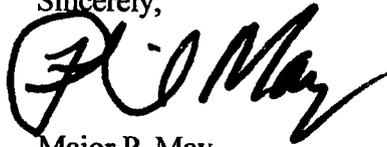
Based on the results of the November 17, 2010, exercise and the Atlanta Regional Office's review of Tennessee's 2010 and 2011 Annual Letters of Certification, the offsite radiological emergency response plans and preparedness for the State of Tennessee and the affected local jurisdictions, site-specific to the Sequoyah Nuclear Power Plant, can be implemented and are adequate to provide reasonable assurance that appropriate measures can be taken offsite to protect the health and safety

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of the public. The Title 44 CFR Part 350 approval of the State of Tennessee offsite radiological emergency response plans and preparedness, site-specific to the Sequoyah Nuclear Power Plant, granted on August 7, 1980, will remain in effect.

Should you have any questions, please contact Conrad Burnside at 770/220-5486.

Sincerely,

A handwritten signature in black ink, appearing to read "P. May", written in a cursive style.

Major P. May
Regional Administrator

Enclosure

cc: Ms. Vanessa E. Quinn, Branch Chief
Federal Emergency Management Agency Headquarters
Radiological Emergency Preparedness
Branch – NP-TH-RP
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✓ NRC Headquarters Document Control Desk
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