



FEMA

NOV 05 2019

Laura Dudes, Regional Administrator - RII
Nuclear Regulatory Commission
One Marquis Tower
245 Peachtree Center Avenue, Suite 1200
Atlanta, Georgia 30303

Dear Ms. Dudes:

Enclosed is a copy of the final after action report for the August 13, 2019 McGuire Nuclear Station Exercise. The final exercise report was prepared by the Federal Emergency Management Agency Region IV Radiological Emergency Preparedness Program staff. My staff will forward copies of this report to the State of North Carolina and NRC Headquarters.


The evaluation of State and local government's plans and preparedness included emergency operations management, protective action decision-making and implementation, emergency notification and public information and support operations for the State of North Carolina and Charlotte-Mecklenburg, Catawba, Gaston, Iredell, and Lincoln Counties within the 10-mile emergency planning zone (EPZ) and Cabarrus County, a host county. The good working relationship between Duke Energy, the State of North Carolina and the affected counties was evident at all locations.

FEMA did not identify any level 1 or level 2 findings during this exercise. The participation of both NRC and FEMA representatives at the State Emergency Operations Center added realism to the exercise and demonstrated commitment to keep the residents of North Carolina informed during an emergency. The State of North Carolina and the counties have dedicated emergency response staff who are serious and professional in executing their duties.

Based on the results of this exercise and the review of the 2018 annual letter of certification, the offsite McGuire Nuclear Station radiological emergency response plans for the State of North Carolina and the affected local jurisdictions can be implemented. The plans are adequate to provide a reasonable assurance that appropriate measures can be taken offsite to protect the health and safety of the public in the event of a radiological emergency at the site. The Title 44 CFR, Part 350, approval of the State of North Carolina's offsite radiological emergency response plans and preparedness site-specific to the McGuire Nuclear Station, granted on June 4, 1981, will remain in effect.

Should you have questions, please contact Randall L. Hecht at 770/220-3147.

Sincerely,


Gracia B. Szczech
Regional Administrator

Enclosure

cc: Ms. Vanessa E. Quinn, HQ Branch Chief
Radiological Emergency Preparedness Branch
NRC Headquarters Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555-0001

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