



FEMA

FEB 24 2009

Mr. Mark Satorius
Regional Administrator
U. S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road
Lisle, Illinois 60542-4351

Dear Mr. Satorius:

Enclosed is one copy of the Final Report for the November 19, 2008, Radiological Emergency Preparedness (REP) Partial Participation Plume Exposure Pathway Exercise for the Braidwood Station. The State of Illinois, Grundy County, Kankakee County, Will County, and the utility owner/operator, Exelon Nuclear, participated in this exercise.

No Deficiencies were identified for any jurisdiction during this exercise.

There were no Areas Requiring Corrective Action (ARCAs) identified during this exercise for any of the jurisdictions.

There were no ARCAs from a previous exercise for the State of Illinois or Grundy, Kankakee or Will Counties.

There was one criterion Not Demonstrated for the State of Illinois under Criterion 3.d.2 – Impediments to evacuation are identified and resolved, whereby an exercise Controller submitted an exercise inject ahead of schedule which created a confused response amongst the players resulting in the inject being withdrawn from play.

Based on the results of the November 19, 2008, exercise, the offsite radiological emergency response plans and preparedness for the State of Illinois and affected local jurisdictions, site-specific to the Braidwood Station, can be implemented and are adequate to provide 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.

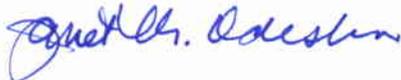
Therefore, the Title 44 CFR, Part 350, approval of the offsite radiological emergency response plans and preparedness for the State of Illinois site-specific to the Braidwood Station, granted on April 15, 1988, remains in effect.

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Copies of this report have been provided to NRC Headquarters Document Control Desk, NRC Office of Nuclear Security and Incident Response, DHS/FEMA Headquarters and the State of Illinois.

If you should have any questions, please contact William E. King, Chairman, Regional Assistance Committee, DHS/FEMA Region V, at (312) 408-5575.

Sincerely,



Janet M. Odeshoo
Acting Regional Administrator

Enclosure (1)