



FEMA

Oct 3, 2016

Mr. Joseph Anderson
Operating Reactors Licensing Outreach Branch
Division of Preparedness and Response
Office of the Nuclear Security and Incident Response
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001 Addressee

Re: FEMA Review of Duke Energy Request to Further Consolidate Site EOFs

Dear Mr. Anderson:

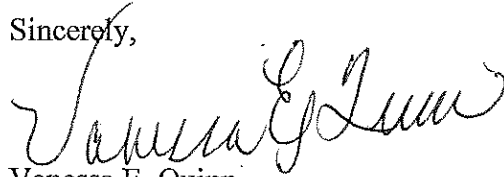
The FEMA Radiological Emergency Preparedness (REP) program received your letter dated August 3, 2016, requesting FEMA's review of Duke Energy's April 29, 2016 request for a license amendment to consolidate the Emergency Operations Facilities (EOFs) for Brunswick Steam Electric Plant, Shearon Harris Nuclear Power Plant and H.B. Robinson Steam Electric Plant with the existing Duke Energy Corporate Emergency Operations Facility (Duke Charlotte EOF).

The FEMA Region IV REP staff reviewed the proposed consolidation of EOFs to determine the adequacy of offsite radiological emergency plans and preparedness. North and South Carolina currently participate at the Charlotte corporate EOF for the McGuire, Catawba and Oconee Nuclear sites. State liaisons and radiological health personnel from both states are assigned to the Duke Energy EOF, and response time falls within the 45 to 60-minute timeframe for initial responders. North Carolina will use personnel from their Western Branch Office to respond at the Alert Classification, with other personnel able to augment as needed. The travel time from Columbia, South Carolina to the Charlotte EOF is not a significant difference from that of the travel time to Robinson's local EOF. North Carolina and South Carolina maintain close coordination with Duke Energy and many of the liaison's functions can be performed remotely prior to their arrival at the EOF. The Emergency Response Data System flow of technical information to the State Emergency Operations Centers will not change due to the use of a common EOF.

North Carolina and South Carolina are scheduled to participate in a joint drill involving two different sites having radiological emergencies simultaneously to test the capabilities of the common EOF. Minor plan changes to incorporate the new EOF addresses and other such minor adjustments will be developed prior to the June 2017 validation drill, and then these changes will be implemented when the common EOF becomes active.

Based on the review, FEMA does not find any impediments to North Carolina or South Carolina emergency response organization's operating from Duke Energy's common EOF and offsite radiological emergency plans and preparedness are not negatively impacted by the change. If you have any question, please contact myself at 202-646-2849 or Jesse King at 202-812-6936.

Sincerely,

A handwritten signature in cursive script, appearing to read "Vanessa E. Quinn".

Vanessa E. Quinn

Chief

Radiological Emergency Preparedness Branch