



FEMA

August 9, 2016

Mr. Joseph Anderson
Chief, Reactor Licensing Branch
Division of Preparedness and Response
Office of Nuclear Security and Incident Response
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Dear Mr. Anderson:

The Federal Emergency Management Agency (FEMA) Radiological Emergency Preparedness (REP) Program received a request for assistance from the U.S. Nuclear Regulatory Commission (NRC) to review the proposed changes to the standard emergency plan (SEP) from the Southern Nuclear Company (SNC) for the Joseph M. Farley, Edwin I. Hatch and Vogtle Nuclear Plant sites that may potentially impact off-site response organizations' (ORO) radiological emergency preparedness plans.

FEMA Region IV Technological Hazards Branch reviewed the request as it pertains to offsite radiological emergency planning. After review of the final SEP (June 9, 2016) and consultation with State officials from the Georgia Emergency Management and Homeland Security Agency, South Carolina Emergency Management Division, Alabama Emergency Management Agency, Florida Department of Emergency Management and Southern Nuclear Company officials, FEMA Region IV Technological Hazards Branch provides the following observations specific to NRC's request for review:

1. Review the proposed changes to the SNC SEP for impact to off-site response organizations (ORO) REP plans.

The SNC SEP as is, provides no adverse material changes that would require substantial modifications of off-site response organizations (ORO) REP plans. OROs have confirmed through State officials and Letters of Concurrence the adoption of the proposed SEP would cause only minimal administrative changes to their REP plans and changes can be easily made upon approval of the SEP.

2. Provide an evaluation of whether the proposed changes would preclude OROs from implementing their approved REP plans.

The three proposed material changes in the SEP: adding a new licensee leadership position at the emergency operations facility (EOF), combining the 60-minute and 15-minute times into one 75-

minute time, and reducing field monitoring team (FMT) from three teams to two teams – along with the subsequent decision to leave in place the practice for coordination and dissemination of information to the public via near-site joint information centers (JICs) as in current approved SNC emergency response plans (ERPs) – would cause no adverse impact to the ability of the OROs to implement their REP plans.

Based on the above findings the proposed SNC SEP would have no significant impact to off-site response agencies. FEMA continues to have reasonable assurance that the changes would not prevent off-site agencies from implementing their approved REP plans.

Please see attached the full report from FEMA Region IV. If you have any question, please contact myself at 202-646-2849 or Albert Coons at 202-212-2318.

Sincerely,



Vanessa E. Quinn
Chief
Radiological Emergency Preparedness Branch

cc: C. Burnside, FEMA Region IV
L. Robertson, FEMA Region IV
T. Harris III, FEMA HQ

Attachment – Memo Region IV to HQ SNC Consolidation



FEMA

August 4, 2016

Memorandum For: Vanessa Quinn, Chief
Radiological Emergency Preparedness Branch

From: Lawrence Robertson
Acting Branch Chief
Technological Hazards Branch

Subject: NRC Request for FEMA review of Southern Nuclear Company (SNC) request for approval to adopt a Standard Emergency Plan (SEP) for Joseph M. Farley, Edwin I. Hatch and Vogtle Nuclear Plant Sites.

After review of the final June 9, 2016 SEP forwarded to this office on July 5, 2016 and consultation with State officials from the Georgia Emergency Management and Homeland Security Agency, South Carolina Emergency Management Division, Alabama Emergency Management Agency, Florida Department of Emergency Management and Southern Nuclear Company officials, the FEMA Region IV, Technological Hazards Branch provides the following response and observations specific to the following request for review:

1. Review the proposed changes to the SNC SEP for impact to off-site response organizations (ORO) radiological emergency preparedness (REP) plans.

The SNC SEP as is, provides no adverse material changes that would require substantial modifications of off-site response organizations (ORO) REP plans. OROs have confirmed through State officials and Letters of Concurrence the adoption of the proposed SEP would cause only minimal administrative changes to their REP plans and changes can be easily made upon approval of the SEP.

2. Provide an evaluation of whether the proposed changes would preclude OROs from implementing their approved REP plans.

The three proposed material changes in the SEP, adding a new licensee leadership position at the emergency operations facility (EOF), combining the 60-minute and 15-minute times into one 75-minute time, and field monitoring team (FMT) reductions from three teams to two teams, along with the subsequent decision to leave in place the practice for coordination and dissemination of information to the public via near-site joint information centers (JIC)s as in current approved SNC ERPs, would cause no adverse impact to the ability of the OROs to implement their REP plans.