



FEMA

May 9, 2011

Mr. Brian McDermott  
Director, Division of Preparedness and Response  
Nuclear Security and Incident Response  
U.S. Nuclear Regulatory Commission  
Washington DC 20555-0001

Statement of Continuation of Reasonable Assurance for Browns Ferry Nuclear Power Plant Restart

Dear Mr. McDermott:

A record number of tornadoes affected north western Alabama on or about April 27, 2011, resulting in loss of off-site power to the Brown Ferry Nuclear Plant which is operated by Tennessee Valley Authority (TVA), resulting in the shutdown of units 1, 2 and 3 and declaring of a Notice of Unusual Events (NOUE) the lowest emergency classification level. Tornadoes significantly affected north western Alabama, as well as impacting the Browns Ferry Emergency Planning Zone (EPZ).

While the site was still in the NOUE, FEMA Region IV, The state of Alabama, local officials, other Federal Agencies as well as the utility operator, coordinated to attain situational awareness of the impacts on the grounds. A physical post event assessment was conducted on May 1-3, 2011.

Based on our review of all information gathered, FEMA has concluded that the offsite radiological emergency preparedness remains adequate to provide "Reasonable Assurance" and that appropriate measures can be taken to protect the health and safety of the public in the event of a radiological emergency at the Browns Ferry Nuclear Power Plant, and therefore, we have no concerns with regards to plant restart and full-power operation.

If there should be any questions, please contact Mr. David Jeremy, Team Lead, Reasonable Assurance Unit, at 202-212-2316.

Sincerely,

A handwritten signature in black ink that reads "Vanessa E. Quinn".

Vanessa E. Quinn

Chief

Radiological Emergency Preparedness Branch

cc: C. Burnside, FEMA Region IV