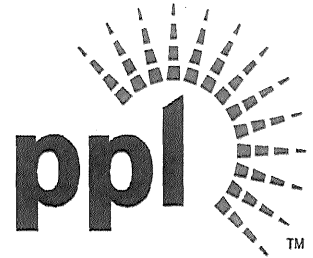


**Timothy S. Rausch**  
Senior Vice President & Chief Nuclear Officer

**PPL Susquehanna, LLC**  
769 Salem Boulevard  
Berwick, PA 18603  
Tel. 570.542.3345 Fax 570.542.1504  
tsrausch@pplweb.com



JUL 10 2012

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Mail Stop O-P1-17  
Washington, D.C 20555-0001

**SUSQUEHANNA STEAM ELECTRIC STATION  
120-DAY RESPONSE TO NRC LETTER, REQUEST FOR  
INFORMATION PURSUANT TO TITLE 10 OF THE CODE  
OF FEDERAL REGULATIONS 50.54(f) REGARDING  
RECOMMENDATIONS 2.1, 2.3, AND 9.3, OF THE  
NEAR-TERM TASK FORCE REVIEW OF INSIGHTS  
FROM THE FUKUSHIMA DAI-ICHI ACCIDENT,  
DATED MARCH 12, 2012  
PLA-6881**

**Docket Nos. 50-387  
and 50-388**

- References:*
- 1) *NRC Letter, "Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-Ichi Accident," dated March 12, 2012.*
  - 2) *NRC Letter, Endorsement of Electric Power Research Institute (EPRI) Draft Report 1025286, "Seismic Walkdown Guidance," dated May 31, 2012.*

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Reference 1 to PPL Susquehanna, LLC (PPL). Enclosure 3 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.3 for Seismic. This letter provides PPL's 120-day response to Reference 1 for Seismic Recommendation 2.3 for the Susquehanna Steam Electric Station (SSES) Units 1 and 2.

For seismic Recommendation 2.3 (walkdowns), Enclosure 3 of Reference 1 states that each licensee will confirm that they intend to use the NRC-endorsed seismic walkdown procedure or provide to the NRC a description of the process that will be used to conduct the walkdowns and develop the needed information.

PPL confirms that it will use the seismic walkdown guidance (EPRI 1025286, "Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic") as endorsed by Reference 2 to conduct the walkdowns and develop the needed information at SSES.

If you have any questions regarding the content of this letter, please contact Mr. John L. Tripoli, Manager, Nuclear Regulatory Affairs, at (570) 542-3100.

This letter contains no new regulatory commitments.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on 7/10, 2012.

  
T. S. Rausch  
Senior Vice President & Chief Nuclear Officer

Copy: Mr. P. W. Finney, NRC Sr. Resident Inspector  
Mr. R. R. Janati, DEP/BRP  
Ms. C. J. Sanders, NRC Project Manager  
Region I Administrator, N