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**JUN 11 2012**



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

**RESPONSE TO NRC REQUEST FOR INFORMATION  
PURSUANT TO 10 CFR 50.54(f) REGARDING THE  
SEISMIC ASPECTS OF RECOMMENDATION 2.1  
OF THE NEAR-TERM TASK FORCE REVIEW OF  
INSIGHTS FROM THE FUKUSHIMA  
DAI-ICHI ACCIDENT  
PLA-6865**

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

*Reference: 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.*

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Reference 1 to all power reactor licensees and holders of construction permits in active or deferred status. Enclosure 1 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.1, Seismic Evaluations. Reference 1 requires that, if an addressee cannot meet the requested response date, it must provide a response to the NRC within 90 days of the date of the information request describing the licensee's proposed alternative course of action, the basis for acceptability of the proposed alternative course of action, and the estimated completion dates.

PPL Susquehanna, LLC (PPL) has determined that we can meet the requested response dates for submitting the Seismic Hazard Evaluation provided that the NRC and industry reach a mutual understanding of critical implementation details associated with calculating the seismic hazard by the end of July 2012. For example, the critical details that need to be mutually understood prior to commencement of the new seismic hazard evaluations include the elevation(s) at which the hazard/Ground Motion Response Spectrum will be calculated and the development of site amplification factors for sites with limited soil/rock profile data.

Within 60 days of the NRC endorsement of the Screening, Prioritization and Implementation guidance, PPL will submit: (1) its intention to follow the endorsed

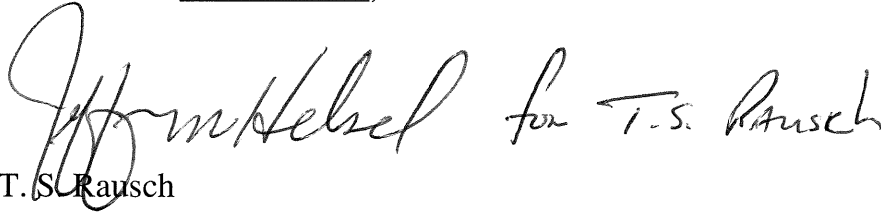
guidance, or (2) provide an alternative approach. At that time, PPL will assess whether it can meet the submittal deadlines for the Seismic Risk Evaluation and take the appropriate regulatory action.

If you have any questions regarding PPL's response, 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 6-11, 2012.

A handwritten signature in cursive script that reads "Jeff M. Helzel for T.S. Rausch". The signature is written in dark ink and is positioned above the printed name and title of the signatory.

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, NRC