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NOV 26 2012

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

**SUSQUEHANNA STEAM ELECTRIC STATION
RESPONSE TO REQUEST FOR INFORMATION
PURSUANT TO 10 CFR 50.54(f) REGARDING
RESULTS OF SEISMIC WALKDOWN
(REFERENCES 1 AND 2)
PLA-6941**

**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) PLA-6881, "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."*

On March 12, 2012, the NRC staff issued a letter entitled "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," (Reference 1). Enclosure 2 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.3 for Seismic Evaluations. In accordance with 10 CFR 50.54, "Conditions of Licenses," paragraph (f), addressees were requested to submit a written response to the information request within 90 days (Reference 2).

In Reference 2, PPL Susquehanna, LLC (PPL) committed to use the NRC-endorsed seismic walkdown procedure EPRI 1025286, "Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic," as the basis for the seismic walkdowns at the Susquehanna Steam Electric Station (SSES). PPL also committed to submit a report documenting the results of its seismic walkdowns at SSES within 180 days after NRC endorsement of the generic EPRI guidance, which occurred on May 31, 2012.

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WLR

This letter provides SSES's Seismic Walkdown Reports as required by the response time depicted in Enclosure 3 of Reference 1. The format of the enclosed reports follow the format described in EPRI 1025286, "Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic."

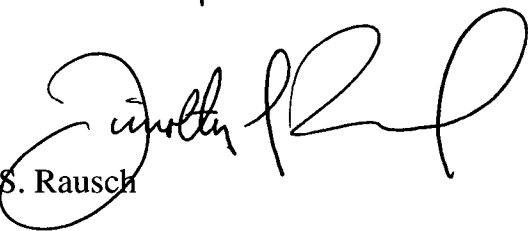
PPL requests that Enclosures 1 and 2 to this letter be withheld under 10 CFR 2.390. The information contained in these enclosures represents security-related information as defined in 10 CFR 2.390.

Enclosure 3 to this letter contains a list of regulatory commitments associated with this response.

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.

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

Executed on 11/26, 2012.


T. S. Rausch

Enclosure 1: Seismic Walkdown Report - Unit 1 and Common – Security-Related Information - Withhold Under 10 CFR 2.390

Enclosure 2: Seismic Walkdown Report – Security-Related Information - Withhold Under 10 CFR 2.390

Enclosure 3: List of Regulatory Commitments

Copy: P. W. Finney, NRC Sr. Resident Inspector (w/o enclosures)
J. A. Whited, NRC Project Manager (w/o enclosures)
L. J. Winker, PA DEP/BRP (w/o enclosures)
Region I Administrator, NRC (w/o enclosures)

bc: W. H. Bishop NUCSB3 (w/o enclosures 1 and 2)
K. J. Cimorelli NUCSA4 (w/o enclosures 1 and 2)
S. E. Davis NUCSA4 (w/o enclosures 1 and 2)
J. R. Doxsey NUCSA4 (w/o enclosures 1 and 2)
B. Drysdale NUCSB3 (w/o enclosures 1 and 2)
R. J. Franssen NUCSB3 (w/o enclosures 1 and 2)
J. M. Helsel NUCSB3 (w/o enclosures 1 and 2)
A. T. Iliadis NUCSB3 (w/o enclosures 1 and 2)
M. R. Mjaatvedt GENPL5 (w/o enclosures 1 and 2)
B. W. O'Rourke NUCSA4 (w/o enclosures 1 and 2)
J. J. Petrilla III NUCSA4 (w/o enclosures 1 and 2)
J. L. Tripoli NUCSA4 (w/o enclosures 1 and 2)
NRA Files GENPL4
DCS GENPL4 (w/o enclosures 1 and 2)

Enclosure 3 to PLA-6941

List of Regulatory Commitments

Enclosure 3

List of Regulatory Commitments

| Commitment Description | Due Date | NIMS Tracking Number |
|---|---|----------------------|
| Submit the revised Seismic Walkdown Report – Unit 1 and Common, after the inaccessible equipment walkdowns are performed. | Within 60 days after completion of the Unit 1 18 th RIO. | 1645994 |
| Submit the revised Seismic Walkdown Report – Unit 2, after the inaccessible equipment walkdowns are performed. | Within 60 days after completion of the Unit 2 18 th RIO. | 1645995 |
| Evaluate the anchorage for the Unit 1 Battery Room Exhaust Fan. | 4/19/2013 | 1635211 |
| Evaluate potential interaction concern with a valve stem protector of a Unit 1 RCIC Steam Supply Valve and a non-safety related junction box. | 4/19/2013 | 1635222 |
| Evaluate the lack of full thread engagement for the Unit 1 Standby Liquid Control Tank anchorage. | 4/26/2013 | 1636187 |
| Evaluate the minimal clearance between the hoist attached to platform steel and the Unit 1 load center (1B240). | 4/30/2013 | 1644105 |