

September 20, 2007

LICENSEE: PPL Susquehanna, LLC (PPL)

FACILITY: Susquehanna Steam Electric Station, Units 1 and 2 (SSES 1 and 2)

SUBJECT: SUMMARY OF AUGUST 10, 2007, CATEGORY 1 WORKING-LEVEL MEETING WITH PPL TO DISCUSS PRE-AUDIT PREPARATIONS REGARDING ANTICIPATED TRANSIENT WITHOUT SCRAM (ATWS) AND LONG-TERM STABILITY SOLUTION IMPLEMENTATION

On August 10, 2007, a public meeting was held between the U.S. Nuclear Regulatory Commission (NRC), and representatives of PPL, at NRC Headquarters, Two White Flint North, 11545 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss (1) PPL's implementation status of the Long-Term Stability Solution, (2) emergency operating procedures (EOPs) and stability mitigation actions as it relates to ATWS, and (3) the effects of a proposed constant pressure power uprate on ATWS and EOPs. The meeting was requested by the NRC staff in preparation for, and in support of, their scheduled September 17-18, 2007, generic audit on ATWS/Long-Term Stability.

There were no members of the public in attendance, and no public meeting feedback forms were received. Enclosure 1 is a list of meeting attendees and Enclosure 2 is a copy of the licensee's slides presented at the meeting (Agencywide Documents Access and Management System Accession No. ML072560065).

Please direct any inquiries to me at 301-415-1030, or [rvg@nrc.gov](mailto:rvg@nrc.gov).

**/RA/**

Richard V. Guzman, Senior Project Manager  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-387 and 50-388

Enclosures:

1. List of Attendees
2. Licensee's Handouts/Slides

cc w/encls: See next page

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OFFICE	LPLI-1/PM	LPLI-1/LA	LPLI-1/BC
NAME	RGuzman	SLittle	MKowal
DATE	9/19/07	9/19/07	9/20/07

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LIST OF ATTENDEES

NUCLEAR REGULATORY COMMISSION (NRC)

NUCLEAR REACTOR REGULATION (NRR) CATEGORY 1 MEETING

WITH PPL SUSQUEHANNA, LLC (PPL)

ANTICIPATED TRANSIENT WITHOUT SCRAM AND

LONG-TERM STABILITY SOLUTION IMPLEMENTATION

SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2

AUGUST 10, 2007

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3. Benjamin Parks	NRC/NRR/Reactor Systems Branch
4. Tai Huang	NRC/NRR/Reactor Systems Branch
5. Harold Scott	NRC/Office of Nuclear Regulatory Research
6. Mike Crowthers	PPL
7. John Bartos	PPL
8. James K. Williams	PPL
9. John Kraiss	PPL
10. Chet Lehmann	PPL
11. Gerald Glaser	PPL
12. Robert Boesch	PPL

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