

December 27, 2005

LICENSEE: PPL Susquehanna, LLC (PPL)
FACILITY: Susquehanna Steam Electric Station, Units 1 and 2 (SSES 1 and 2)
SUBJECT: SUMMARY OF NOVEMBER 21, 2005, CATEGORY 1 MEETING WITH PPL TO DISCUSS THE LICENSEE'S PROPOSED EXTENDED POWER UPRATE SUBMITTAL RELATED TO STARTUP TESTING, LARGE TRANSIENT TESTING, AND PROCESS TOPICS (TAC NOS. MC6322 AND MC6323)

On November 21, 2005, a public meeting was held between the U.S. Nuclear Regulatory Commission (NRC), and representatives of PPL at the NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss information regarding the PPL's proposed application for a 14-percent increase in the maximum steady-state thermal power level at Susquehanna Steam Electric Station, Units 1 and 2. This level of power increase is generally referred to as an extended power uprate (EPU). A formal license amendment request is scheduled to be submitted to the NRC for approval in March of 2006. A list of attendees is provided as Enclosure 1.

PPL presented information (see Enclosure 2) on three areas of the proposed EPU:

- (1) PPL's two-step power uprate to be implemented over two fuel cycles;
- (2) Startup and large transient testing approach; and
- (3) A description of the format and process for submitting its EPU application in terms of safety analysis and licensing basis documents.

One member of the public was in attendance, representing the State of Pennsylvania. The member of the public chose not to complete a Public Meeting Feedback form (NRC Form 659) which was available at the meeting.

Please direct any inquiries to me at 301-415-1402 or rvg@nrc.gov.

/RA/

Richard V. Guzman, 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 Handout

cc w/encls: See next page

December 27, 2005

LICENSEE: PPL Susquehanna, LLC (PPL)
FACILITY: Susquehanna Steam Electric Station, Units 1 and 2 (SSES 1 and 2)
SUBJECT: SUMMARY OF NOVEMBER 21, 2005, CATEGORY 1 MEETING WITH PPL TO DISCUSS THE LICENSEE'S PROPOSED EXTENDED POWER UPRATE SUBMITTAL RELATED TO STARTUP TESTING, LARGE TRANSIENT TESTING, AND PROCESS TOPICS (TAC NOS. MC6322 AND MC6323)

On November 21, 2005, a public meeting was held between the U.S. Nuclear Regulatory Commission (NRC), and representatives of PPL at the NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss information regarding the PPL's proposed application for a 14-percent increase in the maximum steady-state thermal power level at Susquehanna Steam Electric Station, Units 1 and 2. This level of power increase is generally referred to as an extended power uprate (EPU). A formal license amendment request is scheduled to be submitted to the NRC for approval in March of 2006. A list of attendees is provided as Enclosure 1.

PPL presented information (see Enclosure 2) on three areas of the proposed EPU:

- (1) PPL's two-step power uprate to be implemented over two fuel cycles;
- (2) Startup and large transient testing approach; and
- (3) A description of the format and process for submitting its EPU application in terms of safety analysis and licensing basis documents.

One member of the public was in attendance, representing the State of Pennsylvania. The member of the public chose not to complete a Public Meeting Feedback form (NRC Form 659) which was available at the meeting.

Please direct any inquiries to me at 301-415-1402 or rvg@nrc.gov.

/RA/

Richard V. Guzman, 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 Handout

cc w/encls: See next page

DISTRIBUTION:

PUBLIC	PDI-1 Reading	OGC	ACRS	RGuzman
RPettis	JGarg	TAlexion	DReddy	SLittle
RWolfgang	AHowe	LLois	GThomas	ZAbdullahi
FAkstulewicz	MStutzke	RLaufer	JTrapp, RI	NMorgan
CHaney	CHolden	QNguyen	MRazzaque	

ACCESSION NUMBER: ML053560231

OFFICE	LPLI-1/PM	LPLI-1/LA	LPLI-1/BC
NAME	RGuzman	SLittle	RLaufer
DATE	12/22/05	12/22/05	12/27/05

OFFICIAL RECORD COPY

LIST OF ATTENDEES

MEETING WITH PPL SUSQUEHANNA, LLC

REGARDING PROPOSED EXTENDED POWER UPRATE APPLICATION

RELATED TO STARTUP TESTING, LARGE TRANSIENT TESTING,

AND PROCESS TOPICS

NOVEMBER 21, 2005

<u>NAME</u>	<u>ORGANIZATION</u>
Richard V. Guzman	NRC/NRR/DORL/LPLI-1
Nadiyah Morgan	NRC/NRR/DORL/LPLI-1
Quynh Nguyen	NRC/NRR/ADRA/DPR
Robert Pettis, Jr.	NRC/NRR/DIPM
Hukam Garg	NRC/NRR/DE/EICB
Devender K. Reddy	NRC/NRR/DSS/BOP
Robert Wolfgang	NRC/NRR/DRA/AFP
Allen Howe	NRC/NRR/DE/EICB
Lambros Lois	NRC/NRR/DSS/SBWB
George Thomas	NRC/NRR/DSS/SBWB
Zena Abdullahi	NRC/NRR/DSS/SBWB
Francis Akstulewicz	NRC/NRR/DSS/SNPB
Martin Stutzke	NRC/NRR/DRA/APLA
Muhammad Razzaque	NRC/NRR/DSS
Kevin Browning	PPL Susquehanna
Chet Lehmann	PPL Susquehanna
Rocky R. Sgarro	PPL Susquehanna
James K. Williams	PPL Susquehanna
John M. Oddo	PPL Susquehanna
John A. Bartos	PPL Susquehanna
John J. Geosits	PPL Susquehanna
George T. Jones	PPL Susquehanna
Michael E. Garrett	PPL Consultant, Framatome ANP
Larry King	PPL Consultant, General Electric
Jim Harrison	PPL Consultant, General Electric
Ted DelGaizo	PPL Consultant, Main Line Engineering

MEETING SLIDES

Susquehanna Steam Electric Station, Units 1 and 2

cc:

Britt T. McKinney
Vice President - Nuclear Site Operations
PPL Susquehanna, LLC
769 Salem Blvd., NUCSB3
Berwick, PA 18603-0467

Richard L. Anderson
Vice President - Nuclear Operations
PPL Susquehanna, LLC
769 Salem Blvd., NUCSB3
Berwick, PA 18603-0467

Aloysius J. Wrape, III
General Manager - Nuclear Assurance
PPL Susquehanna, LLC
Two North Ninth Street, GENPL4
Allentown, PA 18101-1179

Terry L. Harpster
General Manager - Plant Support
PPL Susquehanna, LLC
769 Salem Blvd., NUCSA4
Berwick, PA 18603-0467

Robert A. Saccone
General Manager - Nuclear Engineering
PPL Susquehanna, LLC
769 Salem Blvd., NUCSB3
Berwick, PA 18603-0467

Rocco R. Sgarro
Manager - Nuclear Regulatory Affairs
PPL Susquehanna, LLC
Two North Ninth Street, GENPL4
Allentown, PA 18101-1179

Walter E. Morrissey
Supervising Engineer
Nuclear Regulatory Affairs
PPL Susquehanna, LLC
769 Salem Blvd., NUCSA4
Berwick, PA 18603-0467

Michael H. Crowthers
Supervising Engineer
Nuclear Regulatory Affairs
PPL Susquehanna, LLC
Two North Ninth Street, GENPL4
Allentown, PA 18101-1179

Dale F. Roth
Manager - Quality Assurance
PPL Susquehanna, LLC
769 Salem Blvd., NUCSB2
Berwick, PA 18603-0467

Luis A. Ramos
Special Office of the President
PPL Susquehanna, LLC
634 Salem Blvd., SSO
Berwick, PA 18603-0467

Bryan A. Snapp, Esq
Assoc. General Counsel
PPL Services Corporation
Two North Ninth Street, GENTW3
Allentown, PA 18101-1179

Supervisor - Document Control Services
PPL Susquehanna, LLC
Two North Ninth Street, GENPL4
Allentown, PA 18101-1179

Richard W. Osborne
Allegheny Electric Cooperative, Inc.
212 Locust Street
P.O. Box 1266
Harrisburg, PA 17108-1266

Director - Bureau of Radiation Protection
Pennsylvania Department of
Environmental Protection
P.O. Box 8469
Harrisburg, PA 17105-8469

Susquehanna Steam Electric Station, Units 1 and 2

cc:

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 35, NUCSA4
Berwick, PA 18603-0035

Regional Administrator, Region 1
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Board of Supervisors
Salem Township
P.O. Box 405
Berwick, PA 18603-0035

Dr. Judith Johnsrud
National Energy Committee
Sierra Club
443 Orlando Avenue
State College, PA 16803