

July 30, 2007

MEMORANDUM TO: Mark G. Kowal, Chief
Plant Licensing Branch I-1
Division of Operating Reactor Licensing

FROM: Richard V. Guzman, Senior Project Manager */ra/ James Kim for*
Plant Licensing Branch I-1
Division of Operating Reactor Licensing

SUBJECT: FORTHCOMING MEETING WITH PPL SUSQUEHANNA, LLC (PPL),
SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2

DATE & TIME: Friday, August 10, 2007
9:00 a.m. - 3:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)
Two White Flint North
11555 Rockville Pike, Room T-8-A-01
Rockville, Maryland

PURPOSE: To conduct a working level-discussion related to the NRC staff's reactor systems safety review of PPL's proposed extended power uprate application and to discuss PPL's implementation plans for long-term stability solution and anticipated transient without scram systems in support of a confirmatory staff audit proposed for September 2007.

CATEGORY 1:* This is a Category 1 Meeting. The public is invited to observe this meeting (see Agenda) and will have one or more opportunities to communicate with the NRC after the business portion but before the meeting is adjourned. Certain portions of this meeting will be closed to the public because the NRC staff has determined that the information is proprietary in nature.

MEETING CONTACTS:	Rich Guzman, NRR 301-415-1030 rvg@nrc.gov	James S. Kim, NRR 301-415-4125 jsk@nrc.gov
-------------------	--	---

* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings," (67 FR 36920), May 28, 2002

PARTICIPANTS: Participants consist of members of the Office of Nuclear Reactor Regulation (NRR), Division of Operating Reactor Licensing (DORL), Division of Safety Systems (DSS), PPL Susquehanna, and General Electric-Hitachi (GEH).

NRC

Richard Guzman, NRR, DORL, Project Manager
Gregory Cranston, NRR, DSS, Chief, Reactor Systems Branch
Benjamin Parks, NRR Technical Reviewer
Diane Jackson, NRR Technical Reviewer
Tai Huang, NRR Technical Reviewer
Thomas Alexion, NRR, Power Uprate Branch, Project Manager

PPL

Mike Crowthers
John Bartos
Jim Williams
Chet Lehmann
Bob Boesch
Jerry Glasser
John Geosits

GEH

Dan Pappone (by teleconference, if needed)
Larry King (by teleconference, if needed)

Docket Nos. 50-387 and 50-388

Enclosure:
Meeting Agenda

cc w/encl: See next page

PARTICIPANTS: Participants consist of members of the Office of Nuclear Reactor Regulation (NRR), Division of Operating Reactor Licensing (DORL), Division of Safety Systems (DSS), PPL Susquehanna, and General Electric-Hitachi (GEH).

NRC

Richard Guzman, NRR, DORL, Project Manager
 Gregory Cranston, NRR, DSS, Chief, Reactor Systems Branch
 Benjamin Parks, NRR Technical Reviewer
 Diane Jackson, NRR Technical Reviewer
 Tai Huang, NRR Technical Reviewer
 Thomas Alexion, NRR, Power Uprate Branch, Project Manager

PPL

Mike Crowthers
 John Bartos
 Jim Williams
 Chet Lehmann
 Bob Boesch
 Jerry Glasser
 John Geosits

GEH

Dan Pappone (by teleconference, if needed)
 Larry King (by teleconference, if needed)

Docket Nos. 50-387 and 50-388

Enclosure:
 Meeting Agenda

cc w/encl: See next page

DISTRIBUTION:

PUBLIC	LPLI-1 R/F	RidsNrrLaSlittle	RidsNrrDorlLpl1-1
RidsNrrPmRGuzman	RidsNrrDorl	RidsAcrsAcnwMailCenter	RidsOpaMail
RidsOgcMailCenter	RidsNrrPmJKim	RidsNrrDssSrx	FJaxheimer
PKrohn	DJackson	THuang	RidsNrrPmTAlexion
PMNS	BParks	RidsRgn1MailCenter	RidsOpaMail
Receptionist			

ACCESSION NO.

OFFICE	LPLI-1/PM	LPLI-1/LA	LPLI-1/BC
NAME	RGuzman	SLittle	MKowal
DATE	7/30/07	7/30/07	7/30/07

OFFICIAL RECORD COPY

PPL SUSQUEHANNA, LLC (PPL)

U.S. NUCLEAR REGULATORY COMMISSION

AUGUST 10, 2007

EXTENDED POWER UPRATE (EPU) APPLICATION

REACTOR SYSTEMS SAFETY REVIEW WORKING-LEVEL MEETING

AGENDA

INTRODUCTIONS	9:00 a.m. - 9:05 a.m.
OBJECTIVES	9:05 a.m. - 9:10 a.m.
INITIAL STAFF COMMENTS	9:10 a.m. - 9:15 a.m.
DISCUSSION OF NRC STAFF SAFETY REVIEW OPEN ITEMS	9:15 a.m. - 10:15 a.m.
PPL IMPLEMENTATION PLANS OF LONG-TERM STABILITY SOLUTION FOR PROPOSED EPU	10:15 a.m. - 12:15 p.m.
LUNCH	12:15 p.m. - 1:00 p.m.
ANTICIPATED TRANSIENT WITHOUT SCRAM (ATWS) EMERGENCY OPERATING PROCEDURES (EOPs) STABILITY MITIGATION ACTIONS	1:00 a.m. - 2:00 p.m.
EFFECTS OF EPU ON ATWS AND EOP	2:00 a.m. - 3:00 p.m.
COMMENTS FROM PUBLIC	3:00 pm. - 3:15 p.m.
CONCLUSIONS AND CLOSING REMARKS	3:15 p.m. - 3:30 p.m.

Enclosure

Susquehanna Steam Electric Station, Units 1 and 2

cc:

Mr. Britt T. McKinney
Sr. Vice President
and Chief Nuclear Officer
PPL Susquehanna, LLC
769 Salem Blvd., NUCSB3
Berwick, PA 18603-0467

Cornelius J. Gannon
Vice President - Nuclear Operations
PPL Susquehanna, LLC
769 Salem Blvd., NUCSB3
Berwick, PA 18603-0467

Robert M. Paley
General Manager - Plant Support
PPL Susquehanna, LLC
769 Salem Blvd., NUCSB2
Berwick, PA 18603-0467

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

Supervisor -
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

Ronald E. Smith
General Manager - Site Preparedness
and Services
PPL Susquehanna, LLC
769 Salem Blvd., NUCSA4
Berwick, PA 18603-0467

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

Luis A. Ramos
Community Relations Manager,
Susquehanna
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
Rachel Carson State Office Building
P.O. Box 8469
Harrisburg, PA 17105-8469

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