

September 26, 2006

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

SUBJECT: RECEIPT AND AVAILABILITY OF THE LICENSE RENEWAL APPLICATION  
FOR THE SUSQUEHANNA STEAM ELECTRIC STATION

Dear Mr. McKinney:

On September 13, 2006, the U.S. Nuclear Regulatory Commission (NRC) received PPL Susquehanna, LLC application for renewal of Operating License No. NPF-14 and NPF-22 for Susquehanna Steam Electric Station (SSES), Units 1 and 2. We are currently performing an acceptance review for docketing in accordance with the requirements of Title 10 of the *Code of Federal Regulations* Section 2.101 (10 CFR 2.101), and will notify you of the results of our review. Should the NRC staff determine that the application is acceptable for docketing, a schedule for the review will then be provided to you.

We have enclosed for your information a copy of the notice relating to your application that is being sent to the Office of the *Federal Register* for publication.

I am pleased to announce the appointment of Yoira Diaz Sanabria as the project manager for the safety review, and Alicia Mullins as the project manager for the environmental review of your license renewal application. Please forward copies of all license renewal correspondence to Yoira Diaz Sanabria and Alicia Mullins. Richard Guzman continues to remain responsible for NRC project management of all issues other than license renewal for SSES.

If you have any questions regarding this matter, please contact Yoira Diaz Sanabria by telephone at 301-415-1594 or via electronic mail at [yks@nrc.gov](mailto:yks@nrc.gov).

Sincerely,

**/RA/**

Frank P. Gillespie, Director  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-387 and 50-388

Enclosure:  
Notice of Receipt of Application

cc w/encls: See next page

September 26, 2006

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

SUBJECT: RECEIPT AND AVAILABILITY OF THE LICENSE RENEWAL APPLICATION  
FOR THE SUSQUEHANNA STEAM ELECTRIC STATION

Dear Mr. McKinney:

On September 13, 2006, the U.S. Nuclear Regulatory Commission (NRC) received PPL Susquehanna, LLC application for renewal of Operating License No. NPF-14 and NPF-22 for Susquehanna Steam Electric Station (SSES), Units 1 and 2. We are currently performing an acceptance review for docketing in accordance with the requirements of Title 10 of the *Code of Federal Regulations* Section 2.101 (10 CFR 2.101), and will notify you of the results of our review. Should the NRC staff determine that the application is acceptable for docketing, a schedule for the review will then be provided to you.

We have enclosed for your information a copy of the notice relating to your application that is being sent to the Office of the *Federal Register* for publication.

I am pleased to announce the appointment of Yoira Diaz Sanabria as the project manager for the safety review, and Alicia Mullins as the project manager for the environmental review of your license renewal application. Please forward copies of all license renewal correspondence to Yoira Diaz Sanabria and Alicia Mullins. Richard Guzman continues to remain responsible for NRC project management of all issues other than license renewal for SSES.

If you have any questions regarding this matter, please contact Yoira Diaz Sanabria by telephone at 301-415-1594 or via electronic mail at [yks@nrc.gov](mailto:yks@nrc.gov).

Sincerely,

**/RA/**

Frank P. Gillespie, Director  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-387 and 50-388  
Enclosure: Notice of Receipt of Application  
cc w/encls: See next page  
**DISTRIBUTION:** See next page  
Adams Accession no.: ML062690158  
Document Name: E:\Filenet\ML062690158.wpd

OFFICE	PM:RLRA	LA:DLR	OGC NLO	BC:RLRA	D:DLR
NAME	YDiazSanabria	YEdmonds	JMartin (with comments)	LLund	FGillespie
DATE	9/ 26 /06	9/ 26 /06	9/ 21 /06	9/ 26 /06	9/ 26 /06

OFFICIAL RECORD COPY

Susquehanna Steam Electric Station, Unit Nos. 1  
and 2  
cc:

Robert A. Saccone  
Vice President - Nuclear Operations  
PPL Susquehanna, LLC  
769 Salem Blvd., NUCSB3  
Berwick, PA 18603-0467

Aloysius J. Wrape, III  
General Manager - Performance  
Improvement and Oversight  
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

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

Steven M. Cook  
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

UNITED STATES NUCLEAR REGULATORY COMMISSIONPPL SUSQUEHANNA, LLC.NOTICE OF RECEIPT AND AVAILABILITY OF APPLICATION FOR RENEWAL OFSUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2FACILITY OPERATING LICENSE NOS. NPF-14 AND NPF-22FOR AN ADDITIONAL 20-YEAR PERIODDOCKET NOS. 50-387 AND 50-388

The U.S. Nuclear Regulatory Commission (NRC or Commission) has received an application, dated September 13, 2006, from PPL Susquehanna, LLC., filed pursuant to Section 103 of the Atomic Energy Act of 1954, as amended, and Title 10 of the *Code of Federal Regulations* Part 54 (10 CFR Part 54), to renew the operating license (NPF-14 and NPF-22) for the Susquehanna Steam Electric Station, Units 1 and 2. Renewal of the license would authorize the applicant to operate the facility for an additional 20-year period beyond the period specified in the current operating license. The current operating license for the Susquehanna Steam Electric Station, Units 1 and 2 (NPF-14 and NPF-22) expires on July 17, 2022 and March 23, 2024 respectively. The Susquehanna Steam Electric Station, Units 1 and 2 are boiling water reactors designed by General Electric. The units are located in Berwick, PA. The acceptability of the tendered application for docketing, and other matters including an opportunity to request a hearing, will be the subject of subsequent *Federal Register* notices.

Copies of the application are available for public inspection at the Commission's Public Document Room (PDR), located at One White Flint North, 11555 Rockville Pike (first floor), Rockville, Maryland, 20582 or electronically from the NRC's Agencywide Documents Access and Management System (ADAMS) Public Electronic Reading Room under Accession Number ML062630217. The ADAMS Public Electronic Reading Room is accessible from the NRC's Web

site at <http://www.nrc.gov/reading-rm/adams.html>. In addition, the application is available at <http://www.nrc.gov/reactors/operating/licensing/renewal/applications.html>, on the NRC's Web page, while the application is under review. Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS should contact the NRC's PDR Reference staff at 1-800-397-4209, extension 301-415-4737, or by e-mail to [pdr@nrc.gov](mailto:pdr@nrc.gov).

A copy of the license renewal application for the Susquehanna Steam Electric Station, Units 1 and 2 is also available to local residents near the Susquehanna Steam Electric Station at the Berwick Public Library, 205 Chestnut Street Berwick, PA 18603.

Dated at Rockville, Maryland, this 26<sup>th</sup> day of September, 2006.

FOR THE NUCLEAR REGULATORY COMMISSION

**/RA/**

Frank P. Gillespie, Director  
Division of License Renewal  
Office of Nuclear Reactor Regulation