

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.

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

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DISTRIBUTION: See next page
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OFFICE	PM:RLRA	LA:DLR	OGC NLO	BC:RLRA	D:DLR
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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:

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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.

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 26th day of September, 2006.

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

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