

November 14, 2006

The Honorable Clint Halftown  
Heron Clan Representative  
Cayuga Nation  
P.O. Box 11  
Versailles, NY 14168

SUBJECT: REQUEST FOR COMMENTS CONCERNING THE SUSQUEHANNA STEAM  
ELECTRIC STATION, UNITS 1 AND 2, LICENSE RENEWAL APPLICATION  
REVIEW

Dear Mr. Halftown:

The U.S. Nuclear Regulatory Commission (NRC) is seeking input for its environmental review of an application from PPL Susquehanna, LLC (PPL), for the renewal of the operating licenses for the Susquehanna Steam Electric Station (SSES), Units 1 and 2, located along the Susquehanna River approximately five miles northeast of Berwick, Pennsylvania. SSES is in close proximity to lands that may be of interest to the Cayuga Nation. As described below, the NRC's process includes an opportunity for public and inter-governmental participation in the environmental review. We want to ensure that you are aware of our efforts and, pursuant to Title 10 of the *Code of Federal Regulations* 51.28(b) [10 CFR 51.28(b)], the NRC invites the Cayuga Nation to provide input to the scoping process relating to the NRC's environmental review of the application. In addition, as outlined in 36 CFR 800.8(c), the NRC plans to coordinate compliance with Section 106 of the National Historic Preservation Act of 1966, through the requirements of the National Environmental Policy Act of 1969.

Under NRC regulations, the original operating license for a nuclear power plant is issued for up to 40 years. The license may be renewed for up to an additional 20 years if NRC requirements are met. The current operating licenses for SSES, Units 1 and 2, will expire on July 17, 2022, and March 23, 2024, respectively. PPL submitted its application for renewal of the SSES operating licenses in a letter dated September 13, 2006.

The NRC is gathering information for a SSES site-specific supplement to its "Generic Environmental Impact Statement for License Renewal of Nuclear Plants" (GEIS), NUREG-1437. The GEIS is a programmatic environmental impact statement; it documents the NRC staff's assessment of environmental impacts that would be associated with license renewal at nuclear power plant site. The supplement to the GEIS will contain the results of the review of the environmental impacts on the area surrounding the SSES site that are related to terrestrial ecology, aquatic ecology, hydrology, cultural resources, and socioeconomic issues (among others), and will contain a recommendation regarding the environmental acceptability of the license renewal action. Enclosed for your information is a map showing the location of the SSES site.

To accommodate interested members of the public, the NRC will hold two identical public scoping meetings for the SSES license renewal supplement to the GEIS on November 15, 2006, at the Eagles Building, 107 South Market Street, Berwick, Pennsylvania. The first meeting will convene at 1:30 p.m. and will continue until 4:30 p.m., as necessary. The second meeting will convene at 7:00 p.m. and will continue until 10:00 p.m., as necessary. Additionally, the NRC staff will host informal discussions one hour before the start of each session. To be considered, comments must be provided either at the transcribed public meetings or in writing. No formal comments on the proposed scope of the supplement to the GEIS will be accepted during informal discussions.

The license renewal application (LRA) and the GEIS are publicly available at the NRC Public Document Room (PDR), located at One White Flint North, 11555 Rockville Pike, Rockville, Maryland, 20852, or from the NRC's Agencywide Documents Access and Management System (ADAMS). The ADAMS Public Electronic Reading Room is accessible at <http://www.nrc.gov/reading-rm/adams/web-based.html>. The accession number for the LRA is ML062620157. 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 by telephone at 1-800-397-4209, or 301-415-4737, or via e-mail at [pdrc@nrc.gov](mailto:pdrc@nrc.gov).

The SSES LRA is also available on the internet at <http://www.nrc.gov/reactors/operating/licensing/renewal/applications/susquehanna.html>. In addition, the following public libraries have agreed to make the LRA available for public inspection: Berwick Public Library, 205 Chestnut Street, Berwick, Pennsylvania, 18603; and the Mill Memorial Library, 495 E. Main Street, Nanticoke, Pennsylvania, 18634.

Please submit any comments the Cayuga Nation may have to offer on the scope of the environmental review by January 2, 2007. Written comments should be submitted by mail to the Chief, Rules and Directives Branch, Division of Administrative Services, Mail Stop T-6D59, U.S. Nuclear Regulatory Commission, Washington D.C., 20555-0001. Electronic comments may be submitted to the NRC by e-mail at [SusquehannaEIS@nrc.gov](mailto:SusquehannaEIS@nrc.gov). At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified and the conclusions reached, and mail a copy to you.

The staff expects to publish the draft supplement to the GEIS in December 2007. The NRC will hold another set of public meetings in the site vicinity to solicit comments on the draft. A copy of the draft supplemental environmental impact statement (SEIS) will be sent to you for your

C. Halftown

-3-

review and comment. After consideration of public comments received on the draft, the NRC will prepare a final SEIS. The issuance of a final SEIS for SSES is planned for August 2008. If you need additional information regarding the environmental review process, please contact Ms. Alicia Mullins, Environmental Project Manager, at 301-415-1224 or via e-mail at [axm7@nrc.gov](mailto:axm7@nrc.gov).

Sincerely,

Robert Schaaf for **/RA/**

Rani L. Franovich, Branch Chief  
Environmental Branch B  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-387 and 50-388

Enclosure:  
SSES Location Map

cc w/encl: See next page

C. Halftown

-3-

review and comment. After consideration of public comments received on the draft, the NRC will prepare a final SEIS. The issuance of a final SEIS for SSES is planned for August 2008. If you need additional information regarding the environmental review process, please contact Ms. Alicia Mullins, Environmental Project Manager, at 301-415-1224 or via e-mail at [axm7@nrc.gov](mailto:axm7@nrc.gov).

Sincerely,

Robert Schaaf for ***IRA***

Rani L. Franovich, Branch Chief  
Environmental Branch B  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-387 and 50-388

Enclosure:  
SSES Location Map

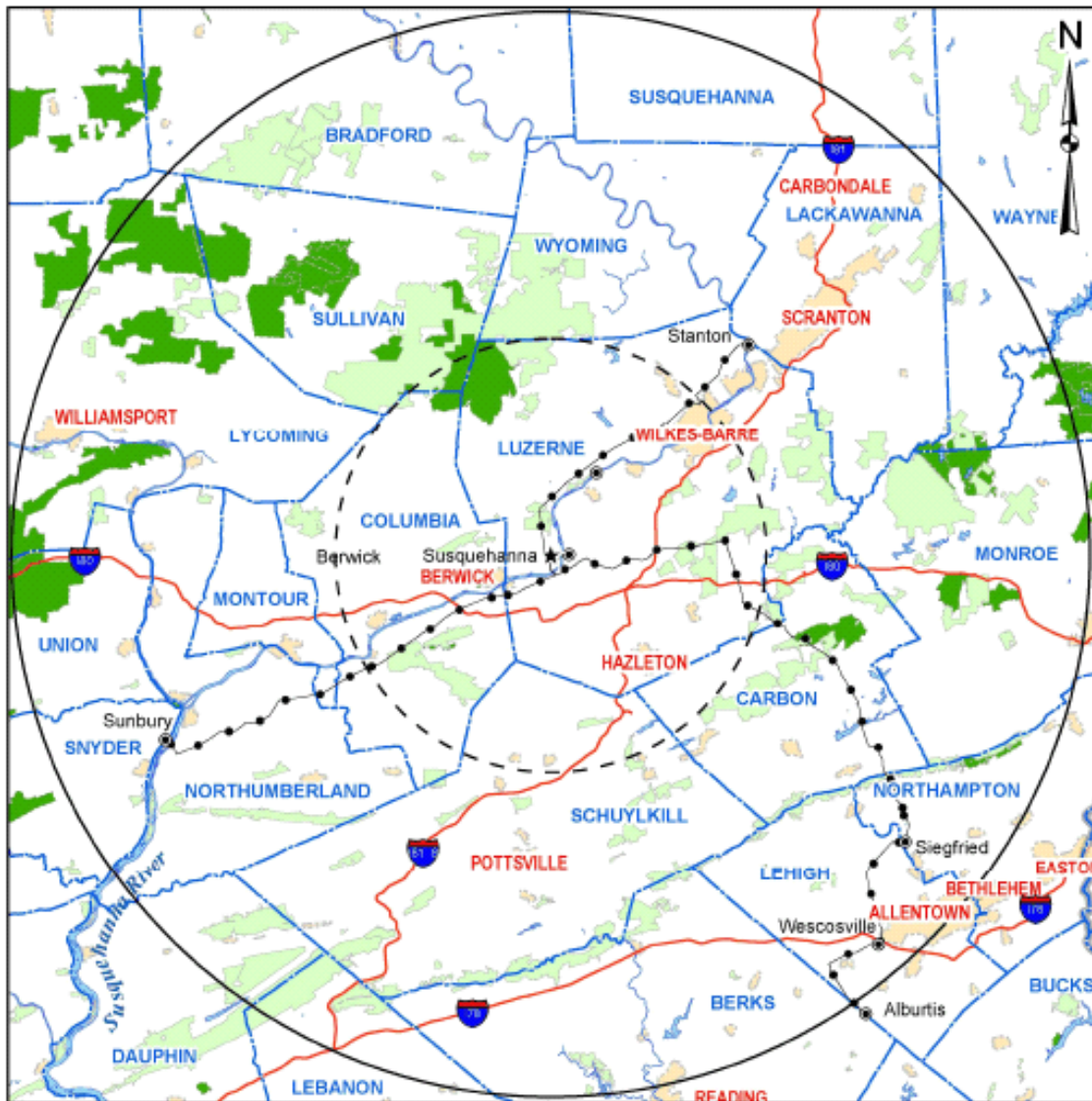
cc w/encl: See next page

DISTRIBUTION: See next page

Adams Accession No. **ML063030091**

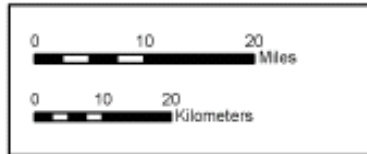
OFFICE	LA:DLR	GS:DLR:REBA	PM:DLR:REBB	BC:DLR:REBB
NAME	I. King	S. Lopas J. Davis for	A. Mullins J. Davis for	R.Franovich R. Schaaf for
DATE	11/09/06	11/14/06	11/14/06	11/14/06

OFFICIAL RECORD COPY



**Legend**

- ★ Susquehanna Steam Electric Station - (SSES)
- Electric Substation
- - - 20 Mile Radius
- 50 Mile Radius
- Transmission Line
- Game Lands
- State Parks
- Urban Area



**SUSQUEHANNA STEAM  
ELECTRIC STATION  
Figure 2.1-1  
50-Mile-Vicinity Map**

Letter to C. Half Town, from R. Franovich, dated: November 14, 2006

SUBJECT: REQUEST FOR COMMENTS CONCERNING THE SUSQUEHANNA STEAM  
ELECTRIC STATION, UNITS 1 AND 2, LICENSE RENEWAL APPLICATION  
REVIEW

**DISTRIBUTION:**

Email

F. Gillespie / P.T. Kuo (RidsNrrDir)

R. Franovich (RidsNrrDirRebb)

E. Benner (RidsNrrDirReba)

R. Schaaf

A. Mullins

S. Lopas

J. Davis

F. Monette (fmonette@anl.gov)

Y. Diaz-Sanabria

E. Gettys

R. Guzman

A. Blamey

N. Sheehan, RI

R. Conte, RI

RidsOGCMailRoom

DLR/REBB

DLR/REBA

Susquehanna Steam Electric Station, Units 1 and 2

cc:

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

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.  
Associate 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

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

Susquehanna Steam Electric Station, Units 1 and 2

cc:

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

Mr. James Ross  
Nuclear Energy Institute  
1776 I Street, NW, Suite 400  
Washington, DC 20006-3708

Mr. Don L. Klima, Director  
Advisory Council on Historic Preservation  
Office of Federal Agency Programs  
1100 Pennsylvania Ave., NW, Suite 803  
Washington, DC 20004

Susan M. Zacher, Historic Structures  
Section Chief  
Pennsylvania Historical & Museum  
Commission  
Bureau of Historic Preservation  
Commonwealth Keystone Building, 2<sup>nd</sup> Floor  
400 North Street  
Harrisburg, PA 17120-0093

Mark Hartle, Chief, Aquatic Resources  
Section  
Pennsylvania Fish & Boat Commission  
Environmental Services  
450 Robinson Lane  
Bellefonte, PA 16823-9620

Jennifer Kagel, Fishery Biologist  
U.S. Fish & Wildlife Service  
Pennsylvania Field Office  
315 South Allen Street, Suite 322  
State College, PA 16801-4850

Alice Zaikoski, Co-Director  
Berwick Public Library  
205 Chestnut Street  
Berwick, PA 18603

Clifford Farides, Executive Director  
Mill Memorial Library  
495 E. Main Street  
Nanticoke, PA 18634

Ms. Chris Firestone, Native Plant Program  
Manager  
Pennsylvania Department of Conservation  
and Natural Resources  
Bureau of Forestry  
Forest Advisory Services  
P.O. Box 8552  
Harrisburg, PA 17105-1673

Raymond Cline, Trust Board Chairman  
Delaware Trust Board  
220 NW Virginia Avenue  
Bartlesville, OK 74003

Paul Spicer, Chief  
Seneca-Cayuga Tribe of Oklahoma  
P.O. Box 1283  
Miami, OK 74355

Barry E. Snyder, Sr., President  
Seneca Nation of Indians  
P.O. Box 231  
Salamanca, NY 14779

Roger Hill, Chief  
Tonawanda Band of Seneca  
7027 Meadville Road  
Basom, NY 14013

Ray Halbritter, Nation Representative  
Oneida Indian Nation  
5218 Patrick Road  
Verona, NY 13478



Susquehanna Steam Electric Station, Units 1 and 2

cc:

James W. Ransom, Chief  
St. Regis Band of Mohawk Indians  
412 State Route 37  
Akwesasne, NY 13655

Irving Powless, Jr., Chief  
Onondaga Indian Nation  
RR #1, Box 319-B  
Nedrow, NY 13120

The Honorable Clint Halftown  
Heron Clan Representative  
Cayuga Nation  
P.O. Box 11  
Versailles, NY 14168

Leo R. Henry, Clerk, Chief  
Tuscarora Nation  
2006 Mt. Hope Road  
via: Lewistown, NY 14092

Karen Kaniatobe, THPO  
Absentee-Shawnee Tribe of Oklahoma  
2025 S. Gordon Cooper Drive  
Shawnee, OK 74801

Larry Nuckolls, Governor  
Absentee-Shawnee Tribe of Oklahoma  
2025 S. Gordon Cooper Drive  
Shawnee, OK 74801

Timothy Two Guns  
Cayuga Nation  
P.O. Box 11  
Versailles, NY 14168

Tamara Francis, NAGPRA Director  
Delaware Nation of Oklahoma  
P.O. Box 825  
Anadarko, OK 73005

Darrin Ahshapanek, EPA Director  
Delaware Nation of Oklahoma  
P.O. Box 825  
Anadarko, OK 73005

Charles D. Enyart, Chief  
Eastern Shawnee Tribe of Oklahoma  
P.O. Box 350  
Seneca, MO 64865

Roxane Weldon, EPA Director  
Eastern Shawnee Tribe of Oklahoma  
P.O. Box 350  
Seneca, MO 64865

Anthony Wonderley, Oneida Nation  
Historian  
Oneida Indian Nation  
221 Union Street  
P.O. Box 662  
Oneida, NY 13421

Brian Patterson Bear Clan Representative,  
Men's Council  
Oneida Indian Nation  
Annex Bldg.  
579 Main Street  
Oneida, NY 13421

Stephen J. Selden, Esq.  
General Council  
5218 Patrick Road  
Verona, NY 13478

Gerald Danforth, Chairman  
Oneida Nation of Wisconsin  
P.O. Box 365  
Oneida, WI 54155-0365

Corina Williams, THPO  
Oneida Nation of Wisconsin  
P.O. Box 365  
Oneida, WI 54155-0365

Susquehanna Steam Electric Station, Units 1 and 2

cc:

Tony Gonyea, Faithkeeper  
Onondaga Nation  
RR #1, Route 11A  
Box 258C  
via: Nedrow, NY 13120

Kathleen Mitchell  
Seneca Nation of Indians  
Tribal Historic Preservation Office  
467 Center St.  
Salamanca, NY 14779

Paul Barton, Historic Preservation Officer  
Seneca-Cayuga Tribe of Oklahoma  
P.O. Box 1283  
Miami, OK 74355

Marion Sizemore, Environmental Director  
Seneca-Cayuga Tribe of Oklahoma  
P.O. Box 1283  
Miami, OK 74355

Chief Leroy Howard  
Seneca-Cayuga Tribe of Oklahoma  
P.O. Box 1283  
Miami, OK 74355

Sheree Bonaparte, Historic Preservation  
Officer  
St. Regis Mohawk Tribe  
412 State Route 37  
Akwesasne, NY 13655

Ken Jocks, Director  
Environmental Division  
RR #1, Box 8a  
Hogansburg, NY 13655

Ron Sparkman, Chairman  
Shawnee Tribe  
29 South 69a Highway  
Miami, OK 74354

Rebecca Hawkins, Tribal Historic  
Preservation Officer  
Shawnee Tribe  
29 South 69a Highway  
Miami, OK 74354

Tribal Chairman  
Shawnee Tribe  
29 South 69a Highway  
Miami, OK 74354

Robert Chicks, Tribal Chairman  
Stockbridge-Munsee Band of the  
Mohican Nation, Wisconsin  
Route 1  
P.O. Box 70  
Bowler, WI 54416

Sherry White, Cultural Preservation Officer  
Stockbridge-Munsee Band of the  
Mohican Nation, Wisconsin  
Route 1  
P.O. Box 70  
Bowler, WI 54416

Greg Bunker  
Stockbridge-Munsee Band of the  
Mohican Nation, Wisconsin  
Route 1  
P.O. Box 70  
Bowler, WI 54416

Stuart Patterson, Chief  
1983 Upper Mountain Road  
Tuscarora Nation  
via: Sanborn, NY 14132

Tuscarora Environmental Program  
Neil Patterson, Jr., Director  
2045 Upper Mountain Road  
Tuscarora Nation  
via: Sanborn, NY 14132