



December 2, 2013

**VIA E-FILING**

Kimberly Bose, Secretary  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, DC 20426

Final License Application  
Kinzua Pumped Storage Hydroelectric Project (FERC No. P-2280)

Dear Ms. Bose:

On behalf of FirstEnergy Generation, LLC (FirstEnergy), Kleinschmidt Associates (Kleinschmidt) herein electronically files with the Federal Energy Regulatory Commission (FERC) the Final License Application (FLA) for the above-referenced Kinzua Pumped Storage Project (FERC No. 2280) (Project). Developed in accordance with § 5.18 of 18 C.F.R., the FLA describes the existing and proposed project facilities; existing and proposed project operation; an environmental analysis; and measures for protection, mitigation, and enhancement of resources. The Project is currently operating under a 50-year FERC license, which will expire in November 2015. The Project is located in Warren County, on United States Army Corps of Engineers (USACE) and United States Forest Service (USFS) lands adjacent to the Allegheny River and Allegheny Reservoir.

The FLA includes the following exhibits contained in two volumes as described below:

Volume 1:

- Initial Statement
- Exhibit A: Project Description
- Exhibit B: Project Operation and Resource Utilization
- Exhibit C: Construction History and Proposed Construction Schedule
- Exhibit D: Statement of Costs and Financing
- Exhibit E: Environmental Report and associated Appendices
- Exhibit G: Project Boundary Drawings
- Exhibit H: Description of Project Management and Need for Project Power

Volume 2: Critical Energy Infrastructure Information (CEII) Material

- Exhibit F: Project Design Drawings
- One-Line Diagram

As required under 18 C.F.R. §5.18(a)(3), the Licensee has made a good-faith effort to give notification to the individuals and entities that have participated in the licensing process or who may have an interest in the Project. The Licensee is publishing notice of this filing in *The Times Observer*, a newspaper in general circulation in the project region.

Stakeholders have been provided notification of the FLA under separate cover. The notification letters and distribution lists are attached.

Stakeholders can obtain a copy of the FLA several ways. The FLA, and any other project-related documents that have been filed with FERC, can be downloaded from FERC's eLibrary at <http://www.ferc.gov/docs-filing/elibrary.asp>. In the search options, click on "General Search," click "All" in the Date Range, insert the project number "P-2280" in the Docket Number box, and click "Submit." The Final License Application, and other project documents, will appear in the Search Results. In addition, a public copy of the FLA will be available at the Warren Public Library and District Center, located at 205 Market Street, Warren, Pennsylvania. Finally, individuals can request a copy of the FLA by hardcopy or CD by contacting Laura Cowan at [laura.cowan@kleinschmidtusa.com](mailto:laura.cowan@kleinschmidtusa.com).

Sincerely,

**KLEINSCHMIDT ASSOCIATES**



Jeremiah Maher  
Project Manager

JLM:TMJ

Enclosures:   FLA (Volumes 1 & 2)  
                  Cover Letter to Certified Mail Recipients & Distribution List  
                  Cover Letter to Stakeholders & Distribution List



December 2, 2013

**VIA CERTIFIED MAIL**

Distribution List

Final License Application  
Kinzua Pumped Storage Hydroelectric Project (FERC No. P-2280)

Dear Recipient:

This notice is to inform you that on behalf of FirstEnergy Generation, LLC (FirstEnergy), Kleinschmidt Associates (Kleinschmidt) has filed the Final License Application (FLA) with the Federal Energy Regulatory Commission (FERC) for the above-referenced Kinzua Pumped Storage Project (FERC No. 2280) (Project). Developed in accordance with § 5.18 of 18 C.F.R., the FLA describes the existing and proposed project facilities; existing and proposed project operation; an environmental analysis; and measures for protection, mitigation, and enhancement of resources. The Project is currently operating under a 50-year FERC license, which will expire in November 2015. The Project is located in Warren County, on United States Army Corps of Engineers (USACE) and United States Forest Service (USFS) lands adjacent to the Allegheny River and Allegheny Reservoir.

The FLA includes the following exhibits contained in two volumes as described below. Because Volume 2 contains Critical Energy Infrastructure Information, it is not included in the enclosed CD.

Volume 1:

- Initial Statement
- Exhibit A: Project Description
- Exhibit B: Project Operation and Resource Utilization
- Exhibit C: Construction History and Proposed Construction Schedule
- Exhibit D: Statement of Costs and Financing
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Volume 2: Critical Energy Infrastructure Information (CEII) Material

- Exhibit F: Project Design Drawings
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The FLA, and any other project-related documents that have been filed with FERC, can be downloaded from FERC's eLibrary at <http://www.ferc.gov/docs-filing/elibrary.asp>. In the search options, click on "General Search," click "All" in the Date Range, insert the project number "P-2280" in the Docket Number box, and click "Submit." The Final License Application, and other project documents, will appear in the Search Results. Alternatively, individuals can request an additional copy of the FLA by hardcopy or CD by contacting Laura Cowan at [laura.cowan@kleinschmidtusa.com](mailto:laura.cowan@kleinschmidtusa.com). In addition, a public copy of the FLA will be available at the Warren Public Library and District Center, located at 205 Market Street, Warren, Pennsylvania.

Sincerely,

**KLEINSCHMIDT ASSOCIATES**



Jeremiah Maher  
Project Manager

JLM:TMJ

Enclosures: FLA (Volume 1) (on CD)

## **LANDOWNERS**

Mr. Tony Martogio, Deputy District Ranger  
Allegheny National Forest  
4 Farm Colony Drive  
Warren, PA 16365

Mr. Rodney G. Daum  
U.S. Army Corps of Engineers  
1205 Kinzua Road  
Warren, PA 16365-5599

## **FEDERAL GOVERNMENT**

Mr. Gaylord Hoisington, Project Coordinator  
Federal Energy Regulatory Commission  
881 1st Street NE  
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Mr. John B. Smith, Chief  
FERC, Division of Hydropower Licensing  
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Washington, DC 20427

Mr. Michael S. Black, Director  
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MS-4513-MIB  
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Washington, DC 20240-0001

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U.S. Bureau of Indian Affairs, Eastern Regional  
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Acting Natural Resources Officer  
U.S. Bureau of Indian Affairs  
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Ms. Jennifer Frozema  
U.S. Department of the Interior, Office of the  
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c/o Bureau of Indian Affairs  
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Portland, OR

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State College, PA 16801-4850

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Hadley, MA 01035-9589

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New York Field Office (Region 5)  
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Agency Counsel  
United States Department of the Interior  
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State College, PA 16801

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U.S. Army Corps of Engineers, Pittsburgh  
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## **STATE GOVERNMENT**

Mr. John Giordano, Deputy Secretary  
Pennsylvania Dep't of Conservation and Natural  
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Mr. Chris Firestone, Wild Plant Program Manager  
Bureau of Forestry, Pennsylvania Dep't of  
Conservation and Natural Resources  
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PA Historical and Museum Commission,  
Bureau for Historic Preservation  
Pennsylvania Historical and Museum Commission  
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Harrisburg, PA 17120-0093

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Pennsylvania Game Commission, Northwest Region  
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Mr. Allen Woomer, Area Fisheries Manager  
Pennsylvania Fish and Boat Commission, Northwest Region  
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Meadville, PA 16335

Mr. Mark Hartle, Chief of Aquatic Resources  
Pennsylvania Fish and Boat Commission, Aquatic Resource Section  
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Bellafonte, PA 16823

Mr. James H. Cawley, Chairman  
Pennsylvania Public Utility Commission  
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Harrisburg, PA 17105-3265

Ms. Lori Boughton, Environmental Program Manager  
PA Dep't of Environmental Protection Northwest Region  
230 Chestnut St.  
Meadville, PA 16335

Hon. Kathy Rapp, State Representative  
State of Pennsylvania, District 65  
404 Market St.  
Warren, PA 16365

Hon. Joseph Scarnati, III, State Senator  
State of Pennsylvania, Senatorial District 25  
315 Second Ave, 2nd floor  
Warren, PA 16365

Hon. Scott E. Hutchinson, State Senator  
State of Pennsylvania, Senatorial District 21  
22045 Route 6  
Warren, PA 16365

Ms. Penny Wolboldt, Head of Reference  
Warren Public Library and District Center, Reference Department  
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Warren, PA 16365

## **COUNTY/TOWN GOVERNMENT**

Ms. Deborah J. Cowan, Secretary  
Mead Township  
119 Mead Blvd.  
Clarendon, PA 16313

Mr. Stephen J. Vanco, Chairman  
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Warren, PA 16365

Mr. John E. Eggleston, Vice Chairman  
County of Warren  
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Warren, PA 16365

Mrs. Pamela J. Matve, Chief Clerk  
County of Warren  
204 4th Ave.  
Warren, PA 16365

Mr. John R. Bortz, Jr., Secretary  
County of Warren  
204 4th Ave.  
Warren, PA 16365

Commissioners  
County of Warren  
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Warren, PA 16365

Ms. Nancy K. Freenock, City Manager  
City of Warren  
Municipal Building  
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Warren, PA 16365

Mr. Daniel Glotz, Department Head  
Warren County Department of Planning and Zoning  
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Warren, PA 16365

## **INDIAN TRIBES**

Mr. Barry E. Snyder, Sr., President  
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Lewiston, NY 14092

Mr. Leo Henry, Chief  
Tuscarora Nation  
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Ms. Kendra Winkelstein, General Counsel  
Tuscarora and Tonawanda Nation  
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Oneida, NY 13421

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Onondaga Nation  
Nedrow, NY 13120  
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Cayuga Nation of Indians  
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Ms. Mardell Sundown, Environmental Contact  
Tonawanda Band of Seneca Indians  
7027 Meadville Rd.  
Basom, NY 14013



December 2, 2013

**VIA U.S. MAIL**

Stakeholder Distribution List

Final License Application  
Kinzua Pumped Storage Hydroelectric Project (FERC No. P-2280)

Dear Recipient:

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Sincerely,

**KLEINSCHMIDT ASSOCIATES**

A handwritten signature in black ink that reads "Jeremiah Maher".

Jeremiah Maher  
Project Manager

JLM:TMJ

J:\1196\003\09 KA Prepared Docs\09C License Application\Cover Letters\  
001-FLA Stakeholders Letter.docx



## FEDERAL GOVERNMENT

Mr. Tom Doane, Director of Air, Water and Lands  
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#### **STATE GOVERNMENT**

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#### **COUNTY/TOWN GOVERNMENT**

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Ridgway, PA 15853

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Meadville, PA 16335

Mr. Biff Stuart, President  
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Mr. Thomas Baxter, Executive Director  
Friends of the Riverfront  
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Pittsburgh, PA 15219

Mr. Paul F. Burroughs, Vice President  
Presque Isle Audubon Society  
Tom Ridge Environmental Center  
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Erie, PA 16505

Mr. Earnest Reed, President  
Heartwood Council  
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State College, PA 16803-2287

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Ms. Robin Wall Kimmerer, Ph.D.  
SUNY College of Environmental Science and  
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Mr. Laurence M. Hauptman, Ph.D.  
State University of New York -- New Paltz  
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Mr. John R. Whitney, District Conservationist &  
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