



SUBJECT - Low Impact Hydropower Institute (LIHI) Recertification Review for the Raystown Project (FERC 2769)

BACKGROUND

The Pennsylvania Rural Electric Association (PREA) serves as the unified entity for electric cooperatives in Pennsylvania and New Jersey. Allegheny Electric Cooperative, Inc. (AEC)¹ is the power provider for the PREA.

AEC's Raystown Hydroelectric Project (Project or LIHI #23), also known as the William F. Matson Generating Station consists of one hydroelectric development located at the base of the Raystown Dam in south central Pennsylvania in Huntingdon County, near the borough of Huntingdon on the Raystown Branch of the Juniata River, about 5.5 miles upstream from its confluence with the Juniata River and 92 miles above the confluence of the Juniata River with the Susquehanna River (See Location Map).

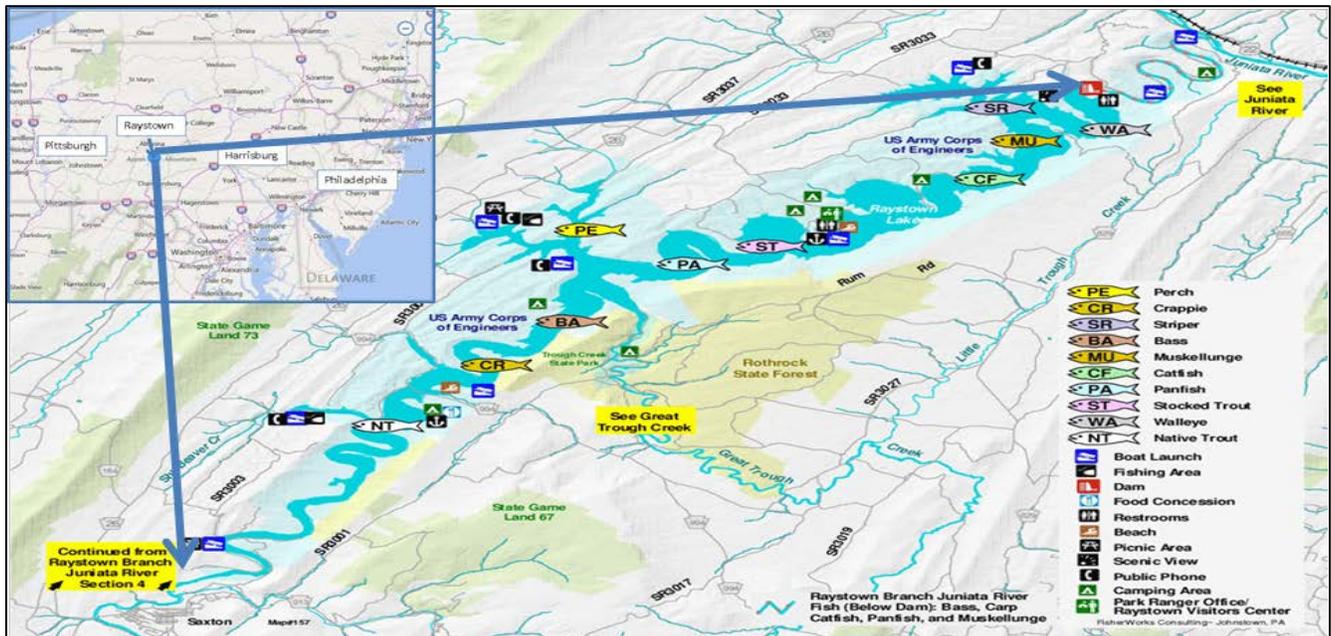


Figure 1 - Location Map

¹ AEC's address is Raystown Dam, P.O. Box 395, Huntingdon, PA 16652. The operator and LIHI applicant is Mr. Bill Shearn, Superintendent, Raystown Operations. The owner of the project is Mr. Steve Jacobs, DFO Partnership-Mail Code CA 57050403, Attention: Contracts Administration, c/o Security Pacific Leasing Corporation, 555 California Street, Fourth Floor, San Francisco, CA 94104.



The Raystown Dam impounds waters that create a reservoir known as Raystown Lake. The reservoir is the largest impoundment located entirely within Pennsylvania. The original reservoir was created in 1904 by the Simpson family of Huntingdon as a hydroelectric project.

The current Raystown Dam was rehabilitated starting in October 1968 and completed in 1973 by the U.S. Army Corps of Engineers (Corps) to control floods and provide downstream fish enhancement and support recreational activities.

The dam is an earth and rock fill structure with a maximum height of 225-feet and a top length of 1,700-feet. There is a two-bay gated spillway with two taintor gates, 45-feet wide by 45-feet high, to control flood flows.

The overflow section is cut through rock at an elevation of 812.0 mean sea level (MSL), and has a crest length of 1,630-feet in the spur of Terrace Mountain.

The spillway and overflow section have a combined discharge capacity of 301,000-cubic feet per second (cfs). The project, which provides flood control, recreation and fish and wildlife enhancement, controls a drainage area of 960 square miles. At the overflow section crest of 812-ft MSL, the reservoir will extend 34 miles to the vicinity of Saxton and inundate 10,800-acres. The project encompasses a total of 29,700-acres. The flood control storage available above the elevation of the recreation lake is 248,000 acre-feet, equal to five inches of runoff from the upstream drainage area.

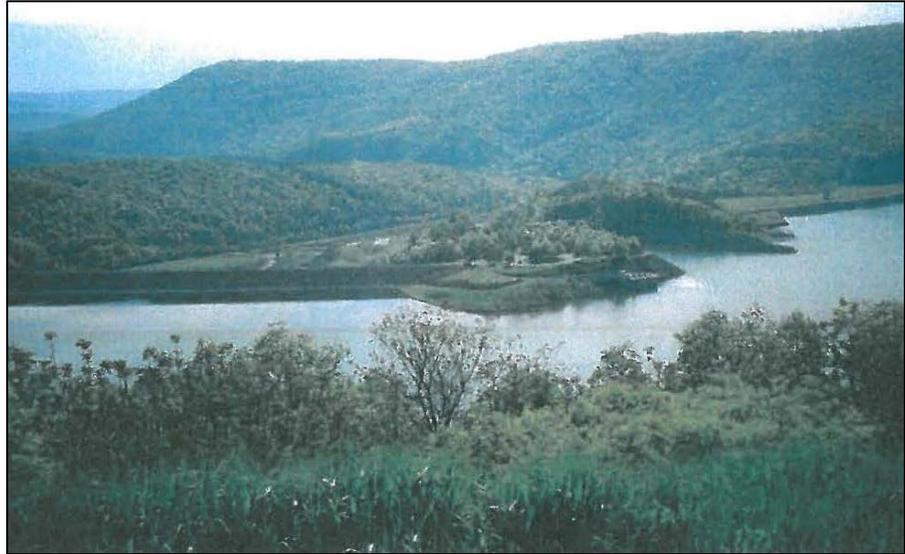


Figure 2 - Raystown Dam Looking NE from Ridenour Overlook



Figure 3 - Raystown Lake Looking SW from Ridenour Overlook



The recreation lake is 27 miles long and inundates 8,300 acres. At its maximum recreational water level of 786.0-feet it has a volume of 514,000 acre-feet, a surface area of 12.97-square miles, a length of 27.96-miles and a depth near the dam of 200-feet.²

A water quality certificate (WQC) was issued to Pennsylvania Electric Company (PEC) by the Pennsylvania Department of Environmental Resources (PDER) on June 24, 1980. On November 10, 1982, the Project was issued a major 50-year license by the Federal Energy Regulatory Commission (FERC), as project 2769³. The AEC and the PEC were joint licensees. The FERC license terminates on November 1, 2032. On June 19, 1984, FERC issued an order approving transfer of the license for the Project to sole ownership of AEC. A Hydropower Operating Agreement (HOP) between the Corps', Baltimore District and AEC was signed on March 25, 1988 pursuant to Article 44 of the license.

The license required construction of a multi-level gated intake structure near the right abutment of the dam, a power tunnel and steel penstock, a powerhouse immediately downstream of the dam, along with transmission facilities.

The Project is operated in a run-of-river mode (ROR) in close cooperation with the Corps. The Corps recommends all flow and temperature regulating instructions to AEC. The Raystown Dam is a facility excluded from the FERC license that was built for flood control, recreation and aquatic purposes. Releases up to 1,420-cubic feet per second (cfs) are controlled by a tri-level intake structure to maintain state mandated temperature and DO water quality standards downstream in the Raystown Branch of the Juniata River and to protect the downstream warm-water fishery. Additionally, the Corps maintains a minimum flow of 200-cfs from May through November and a minimum flow of 480-cfs from December through April to protect downstream aquatic resources. The reduction in minimum flow from May through November is required to prevent significant drawdown of the lake throughout the summer and fall.

Raystown Project

The Project consists of a single development operating in a ROR mode with a total installed capacity of 21.3 megawatts (MW), producing an average annual generation (AAE) of 87.9 gigawatt-hours (GWh). The annual plant factor is 47.1%.

Raystown Development

The Raystown Development facilities (Latitude: 40.352551 degrees and Longitude: -78.120995 degrees), completed in 1988, are separate from those of the Corps facilities. The Project is operated in close cooperation with the Corps. The Corps gives all flow and temperature regulating instructions to AEC. Constant flow discharges are adjusted on a daily basis to minimize fluctuations downstream.

The hydroelectric station intake tower has the capability of withdrawing water from different levels of the lake for downstream temperature control. Intake trash rack clear spacing is 3 inches. Flow

² Additional details pertaining to the Raystown Lake are available here - <http://www.nab.usace.army.mil/Media/FactSheets/FactSheetArticleView/tabid/10470/Article/492789/raystown-lake-pa.aspx>

³ 1982 FERC license - <http://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=13583898>



velocities at the intake are maintained at no more than 3-feet per second (fps). The concrete tunnel stretching from the intake tower to the powerhouse is 12-feet in diameter, steel-lined, and 930-feet long. The steel penstock is 12-feet in diameter and 550-feet long.

There are two turbine-generators in the powerhouse. Unit 1 has a flow range from 200-cfs to 600-cfs and a rated output of 7.0-MW. Unit 2 has a flow range from 500-cfs to 1100-cfs and a rated output of 14.0-MW. Each turbine has twenty-two adjustable wicket gates to control the turbine flow. Flow is also regulated by the closure of two turbine shut-off valves. Flow through the tunnel, penstock, and powerhouse can be regulated by the closure of a 12-foot square wheel gate located in the intake structure.

LIHI RE-CERTIFICATION PROCESS

Recertification review focuses solely on determining the answers to the following two questions:

- 1) Has there been a material change in circumstances since the original certification was issued?

For purposes of recertification review, a “material change in circumstances” will mean one or both of the following:

(a) Non-compliance: Since receiving its last certification from LIHI, the certificate holder/applicant has not implemented, or has delayed implementing, or has done an inadequate job of implementing obligations at or near the facility that are of relevance to LIHI’s criteria. These obligations could be in the form of terms and conditions of license(s), settlement agreements, resource agency recommendations or agreements, LIHI conditions of certification including annual notifications, agreements with local municipalities or other third parties or similar relevant obligations; or

(b) New or renewed issues of concern that are relevant to LIHI’s criteria: Since receiving its last certification from LIHI, either new issues of concern and relevance to LIHI’s criteria have emerged that did not exist or were not made known to LIHI at the time of certification, or there continues to be ongoing problems with previously known issues that appeared to LIHI to be resolved or on the road to resolution at the time of certification but in fact are not resolved, and are ongoing at the time of the re-certification application.

If a new license, settlement agreement, prescription, biological opinion or other similar regulatory decision has been made since the original recertification, these documents will be evaluated to determine if new or renewed issues have been raised.

- 2) Have any of LIHI’s criteria, or the Board’s interpretation of one or more criterion, changed in meaningful ways since original certification that are applicable to the circumstances of the facility seeking re-certification?

I reviewed the LIHI application to assess adherence to the LIHI certification criteria with the above in mind. The prior certification of the Project was issued on August 11, 2006 and terminated on August 11, 2014. LIHI received the application to recertify the Project from AEC on May 28, 2014. LIHI



posted the application for public notice on June 9, 2014, and the public comment period closed on August 9, 2014. On July 31, 2014, due to LIHI's inability to review the application on time, the Project's certification term was extended at no cost to December 31, 2014. On December 22, 2014, LIHI once again extended the Project's certification term through March 15, 2015.

A FERC e-library search was conducted to verify claims in the application. The docket search contains documents from as far back as July 1, 2001. My review concentrated on the period from the start of the previous LIHI certification, approximately August 11, 2006 through January of 2015, for FERC docket number P-2769. Appendix A contains a reversed chronological list of docket items pertaining to this recertification. No major issues were found in the docket search.

Although no public comments were received by LIHI during the open comment period, on April 24, 2014, the Pennsylvania Fish & Boat Commission (PFBC) responded to an AEC March 10, 2014 letter requesting an update on the status of fishery restoration programs or initiatives that affect the Project. The PFBC stated, "... we have reviewed our current and anticipated fishery management objectives for Lake Raystown, the Raystown Branch of the Juniata River, and the Juniata River in the vicinity of the Raystown project. We have no outstanding issues that we believe Allegheny Energy Cooperative should address at this time."

On January 21, 2015, this reviewer emailed the agencies listed in the Project's Recertification application (USFWS⁴, PFBC⁵, Corps⁶ and the Pennsylvania Department of Environmental Protection (PDEP)⁷). In my email I stated, "...I am the LIHI reviewer tasked with determining whether Allegheny Electric Cooperative (AEC)'s Raystown Project should be LIHI recertified. I am emailing you today because you have been identified in the application by the owner as resource agency and non-governmental organization contacts familiar with the project. I would appreciate your perspective regarding the project's proposed operation with regard to satisfying its licensed environmental obligations (FERC articles) and your views pertaining to the project being "low impact". Without your input my review can only be based on the documents found in the FERC docket. Thank you for your time in this matter."

Agency responses follow:

- Corps – On January 21, 2015, in an email from Nicholas Krupa, Operations Manager, Raystown Lake, he acknowledged receipt of my email request and stated that he will provide comments near-term.
- PFBC - On January 22, 2015, in an email from Mark Hartle, Chief, Aquatic Resources Section, Division of Environmental Services, he stated, "I have reviewed the submitted

⁴ USFWS, 110 Radnor Rd, Suite 101, State College, PA 16801: Lora L. Zimmerman – (814)-234-4090 - Lora.Zimmerman@fws.gov

⁵ PFBC, 450 Robinson Lane, Bellefonte, PA 16832-9620: Mark A. Hartle – (814)-359-5133 - mhartle@pa.gov

⁶ Corps, Raystown Lake, 6145 Seven Points Road, Hesston, PA 16647: Nicholas Krupa – (814)-658-3405 - Nicholas.e.krupa@usace.army.mil

⁷ PDEP, 909 Elmerton Avenue, Harrisburg, PA 17110: Scott R. Williamson - 717-705-4799 - scwilliams@pa.gov



application and found it to be compliant with our understanding of project requirements. Our agency drafted a letter in April 2014 that is enclosed. We identified no issues from our resource management perspective that need to be addressed to have the facility meet its environmental obligations. We concur that the project can be considered “low impact”...

RE-CERTIFICATION REVIEW

This section contains my review of the Project with regard to LIHI’s certification criteria focusing solely on determining if there has been a material change in circumstances since the original certification was issued.

LIHI Criterion-Flows

The Project is in compliance with resource agency recommendations included in the 1982 FERC operating license and the 1988 HOP between the Corps and AEC.

The operation of the Project is in compliance with minimum flows contained in the HOP; 200-cfs minimum flow May through November and 480-cfs minimum flow December through April. These minimum flows are categorized by the Montana-Tenant method as “outstanding” to “optimum” from December through March; “excellent” to “outstanding” in April; “good” to “excellent” in October and November, and “poor” to “fair” from May through September.

Although minimum flows from May through September fail to meet at least a “good” Montana-Tenant method standard, the Corps and PFBC have agreed that flows are appropriate for protection of fish, wildlife, and water quality.

In the PFBC April 2014 comment letter, the PFBC stated, *“The Operating Agreement between the Corps and AEC requires that AEC pass flows required by the Corps at all times. It also specifies that recreational enhancement is one of the authorized purposes of the dam and that the Corps may make directives in response to an emergency situation. PFBC is not aware of any operation contrary to the Operating Agreement and flows that are released support habitat downstream of the dam.”*

Throughout the prior LIHI certification period, no violations of minimum flow have occurred. It is my view that during the prior LIHI certification period, the Project has been shown to be in compliance regarding minimum flow requirements.

LIHI Criterion-Water Quality

The PDER issued a WQC for the Project on June 24, 1980. As stated by the PDER, *“... We have reviewed your application for license ... and we in general have no objections to the project based upon that review. It appears that all necessary precautions have been considered and incorporated into the design of the facility. This should insure minimal downstream impact on the water quality of the lake and the Raystown Branch. We therefore grant your request for State Certification required under Section 401.”*



The Project is also in compliance with Article 34 of its FERC license and the Water Temperature Monitoring Plan (WTMP). This plan is designed to ensure proper temperature regulation and dissolved oxygen (DO) levels of water released downstream for fisheries.

A 6.6 mile stretch of the Raystown Branch of the Juniata River, from river mile (RM) 38.8 to RM 45.4 near the upstream end of Raystown Lake was listed as 303(d) impaired for human health uses in the 2004 Pennsylvania Integrated Water Quality Monitoring and Assessment Report⁸. Mercury was identified as the cause of impairment. The point source of the impairment is unknown, however, the PDER has made a determination that the impairment is not caused by the Project.

The latest effort within the Lower Susquehanna River basin (State Water Plan-11D) is to improve the water within Shreves Run, located in northeastern Bedford County. Outflow from this drainage flows into Raystown Lake. Shreves Run was on the Impaired Waters List for high Metals and low pH caused by abandoned mine drainage. Growing Greener⁹ and Clean Water Act 319 funds¹⁰ were used to construct limestone ponds, settling ponds and wetlands between two major project areas. A significant reduction in metals and an increase in pH have been noted since the project began¹¹.

In the PFBC April 2014 comment letter, the PFBC stated, *“Operation is consistent with Commonwealth of Pennsylvania Fishing and Boating Regulations, Title 58, Pennsylvania Code §57.24, which states that ... Water quality must not be adversely affected by the hydro development ...”*

Throughout the prior LIHI certification period, no new areas of concern have occurred.

LIHI Criterion-Fish Passage and Protection

American shad and American eel were once numerous in the Juniata River. In the early 1900s, four hydroelectric dams were built on the Susquehanna River, blocking shad and eel passage. The original Raystown Dam was constructed in 1904 about three miles upstream of the existing dam and it also blocked shad and eel passage. The existing Corps' Raystown Dam, which inundated the earlier dam, was completed and became operational in 1973. These facilities resulted in the extirpation of shad and eel from the Raystown Branch of the Juniata River some 15 years before the Project, located at the base of Raystown Dam, was completed and started operating in 1988.

Article 15 of the 1982 FERC license reserves FERC authority to require AEC to construct, operate, and maintain, or to provide for construction, operation and maintenance of any fish passage facilities, as may be prescribed by the U.S. Department of the Interior (DOI). Upstream fish passage will most likely be considered at a later date once substantive fish passage through the downstream dams on the Susquehanna River is effective or if ordered by FERC or upon the recommendation of resource agencies. To date, no such order or recommendations have as yet been made for either downstream or upstream facilities.

⁸ (State Water Plan: 11D) - <http://www.pawaterplan.dep.state.pa.us/statewaterplan/DWA/DWAMain.aspx?regionId=5>
(Assessment ID 20020111-1234-FIT)

⁹ <http://pagrowinggreener.org/issues/growing-greener/>

¹⁰ <http://water.epa.gov/polwaste/nps/cwact.cfm>

¹¹ For more details contact Joe Kelly – (717)-783-2404 - jkelly@state.pa.us



In the PFBC April 2014 comment letter, the PFBC stated, “*Anadromous and catadromous fish passage was not required in the hydropower licensing process at Raystown Dam and is not being considered currently.*”

Throughout the prior LIHI certification period, no new areas of concern have occurred. No new areas of concern have occurred.

LIHI Criterion-Watershed Protection

The Corps, which manages the Raystown Lake shoreline and adjacent lands, owns and has dedicated for conservation purposes all undeveloped land within a 300-foot horizontal from elevation 812-feet above MSL.

A review of the FERC docket indicates that during the prior LIHI certification period, the Project is in compliance with concerns pertaining to watershed protection. Since this conservation buffer zone extends more than 200 feet from the high water mark of 812.0-feet MSL for more than 50% of the impoundment, an additional three years of certification is warranted.

LIHI Criterion-Threatened and Endangered Species

Bald eagles, a federally threatened and are known to nest in the vicinity of Raystown Dam. Virginia mallow, a Pennsylvania endangered species is also known to exist in the vicinity of the Project. A bald eagle recovery plan (BERP) has been adopted. The facility is in compliance with all relevant recommendations in this plan.

In the PFBC April 2014 comment letter, the PFBC stated, “*We are not aware of any actual or projected impacts to state or federally threatened or endangered aquatic species, reptiles and amphibians.*”

A review of the FERC docket indicates that during the prior LIHI certification period, the Project is in compliance with both state and federal resource agencies concerns pertaining to threatened and endangered species and that no new areas of concern have occurred.

LIHI Criterion-Cultural Resource Protection

The facility is in compliance with Article 33 of the FERC license, which requires consultation with the State Historic Preservation Office (SHPO) prior to the commencement of any construction or alteration.



A search of the FERC docket indicates that no programmatic agreement or cultural resource management plan has been requested by the SHPO.

A review of the FERC docket indicates that during the prior LIHI certification period, the Project is in compliance with both state and federal resource agencies concerns pertaining to protection of cultural resources and that no new areas of concern have occurred.

LIHI Criterion-Recreation

The Project is in compliance with Article 35 of the FERC license, which required finalizing a Recreation Plan (RP) in consultation with the Corps and filing of as-built recreation drawings. The approved RP required installation of an Americans with Disabilities Act (ADA) accessible fishing pier in the facility tailrace area (See Figures 4 & 5).

The fishing area pier is accessible without fees or charges. In addition, the Corps provides a variety of day-use and overnight recreational facilities around the 118-mile reservoir shoreline, along with recreational facilities on the downstream reach. These facilities are accessible without fee or at a nominal fee.



Figure 4 - Tailrace Fishing Area (Looking Upstream).

In the PFBC April 2014 comment letter, the PFBC stated, “At the direction of our Board of Commissioners, PFBC staff are in the process of evaluating the potential of waters across the state for their potential as a tailwater trout fishery. This evaluation has included the Raystown Branch of the Juniata River downstream of Raystown Dam due to the significant quantity of cold water available in the lake.

As you know, on March 5, 2013 our staff met with you and representatives of the Corps to discuss options that might make a tailwater trout fishery possible. As a result of that meeting we recognize that the development of such a fishery could require such things as major structural changes to the hydropower intake and an evaluation of the potential effects changes in operation on the existing fisheries of both the Lake and the river downstream of the dam. While we may be interested in further discussions about this matter in the future, we recognize, as was expressed at the March 5 meeting, that the Corps of Engineers is not interested in considering changes in operation in the near term.



We currently manage Raystown Lake as a two story fishery with both cold-water and warm-water game fish at different depths. We recognize the presence and value of a warm-water fishery in the Raystown Branch and Juniata Rivers and we are currently managing the area downstream of the hydroelectric facility for this purpose.

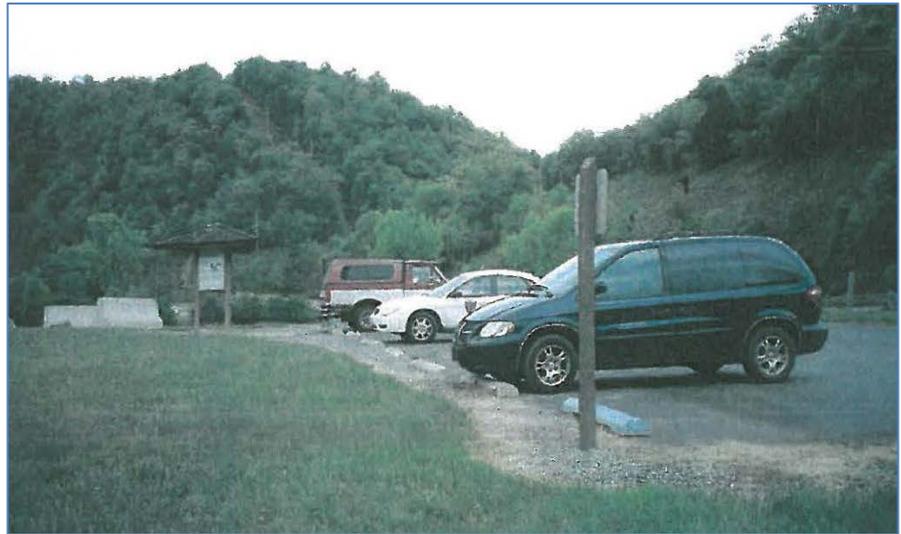


Figure 5 - Tailrace Fishing Parking Area

Throughout the prior LIHI certification period, the Project has been in compliance with all requirements regarding recreation protection, mitigation and/or enhancements included in the FERC license. The Project allows access to the reservoir and downstream reaches without fees or charges. Although the PFBC has not changed is downstream fisheries management objectives, changes are possible during the next LIHI certification period.

LIHI Criterion-Facilities Recommended for Removal

A review of the FERC docket indicates that during the prior LIHI certification period, EBH does not have any facility that has been recommended for removal by a natural resource agency.



RECOMMENDATION

A review of the recertification application, additional documentation noted herein, public comments submitted in writing or other communications with resource agencies and other entities, and a FERC docket search from the start of the previous LIHI certification, August 11, 2006 to the end of the certification on August 11, 2014 and through January of 2015, shows that AEC has been proactive regarding environmental issues associated with the Project. The docket search review resulted in no major non-compliance issues surfacing in the record. The project continues to satisfy the LIHI criteria.

One issue of concern pertains to a possible change in the downstream fisheries management objectives by the PFBC. Therefore, I recommend that AEC be issued a conditional LIHI recertification for an additional eight years for the Raystown Project, FERC Dockets P-2769.

A condition of LIHI recertification is for AEC to provide a status update on PFBC's downstream fisheries management objectives as part of its annual filing requirement to LIHI. This status update will contain copies of any pertinent correspondence and documents or a statement that no changes have occurred in the past year. Based on LIHI's review of this information, and at LIHI's sole discretion, certification may be modified.

Gary M. Franc



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Licensing & Compliance

Hydropower Consulting & Modeling



FRANC LOGIC

January 23, 2015

APPENDIX A
SUMMARY OF E-LIBRARY SEARCH
(FERC 2769)
(REVERSE CHRONOLOGICAL ORDER)

Click To Go To FERC elibrary. (Must Be Connected To Web.)			Click To Clear Out Records			Click To ReFilter List			VERSION	7/23/2014	Program Functionality Ends On [Sunday Mar 01, 2015]	
Date	FERC ID	Category	Subject	Class	Type	Availability	Info					
10/14/2014	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits Statement of Generation in kWh for hydropower annual charges re the Raystown Hydroelectric Project under P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14267654					
10/14/2014	P-2769-000	Issuance	Project Safety-Related Submission to NYRO of NEW YORK REGIONAL OFFICE under P-2769-PA, Raystown, Dam Safety Inspection Report	FERC Report/Study	Dam Safety Inspection Report/Operation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14260501					
10/14/2014	P-2769-000	Issuance	Project Safety-Related Submission to NYRO of NEW YORK REGIONAL OFFICE under P-2769-PA, Raystown, Dam Safety Inspection Report	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14260502					
3/28/2014	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc. submits the 2013 Annual Report of the Geotechnical Monitoring Program for the Raystown Hydroelectric Project under P-2769.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14204957					
3/28/2014	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc.'s CD containing the 2013 Annual Report of the Geotechnical Monitoring Program for the Raystown Hydroelectric Project under P-2769.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14204989					
1/17/2014	P-2769-000	Issuance	Letter reminding Allegheny Electric Cooperative, Inc. of their license obligation to gather recreation use data for a 12-month period beginning no later than March 15, 2014, re Raystown Hydroelectric Project under P-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14178470					
11/4/2013	P-2769-000	Issuance	Letter order accepting Allegheny Electric Cooperative Inc's 9/6/13 filing of its revised Owner's Dam Safety Program for the Raystown Project under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14166161					
10/15/2013	P-2769-000	Submittal	Allegheny Electric Cooperative Inc. submits statement of generation in kWh for Annual Charges re the Raystown Hydro Project under P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14157685					
9/6/2013	P-2769-000	Submittal	Revised Owners Dam Safety Program for the Raystown Hydroelectric Project of Allegheny Electric Cooperative, Inc. under P-2769.	Report/Form	Other Dam Safety Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14144044					
8/8/2013	P-2769-000	Issuance	Project Safety-Related Submission to NYRO of NEW YORK REGIONAL OFFICE under P-2769-PA, Raystown, Dam Safety Inspection Report	FERC Report/Study	Dam Safety Inspection Report/Operation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14136577					
8/8/2013	P-2769-000	Issuance	Project Safety-Related Submission to NYRO of NEW YORK REGIONAL OFFICE under P-2769-PA, Raystown, Dam Safety Inspection Report	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14136578					
6/10/2013	P-2769-000	Issuance	Letter requesting Allegheny Electric Cooperative, Inc. to resubmit w/in 90 days the Owner's Dam Safety Program for the Raystown Lake Hydro Station Project under P-2769.	FERC Correspondence With Applicant	Compliance Directives	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14128184					
5/15/2013	P-2769-000	Issuance	Letter to Allegheny Electric Cooperative re the recent Dam Safety Inspection of the Raystown Lake Project under P-2769.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14116592					
4/9/2013	P-2769-041	Submittal	Letter in Compliance with the Commission's March 29, 2013 Order of Allegheny Electric Cooperative, Inc. under P-2769.	Pleading/Motion	Procedural Motion	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14105159					
3/29/2013	P-2769-041	Issuance	Letter to Allegheny Electric Cooperative, Inc providing guidelines to help maintain compliance with the license requirements re the Raystown Hydroelectric Project under P-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14102379					
3/18/2013	P-2769-041	Submittal	Supplemental Information in Support of Partial Transfer of License for Raystown Project of Allegheny Electric Cooperative, Inc. under P-2769.	Applicant Correspondence	Supplemental/Additional Information	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14098842					

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
2/25/2013	P-2769-041	Issuance	Letter requesting Allegheny Electric Cooperative, Inc to provide w/in 30 days additional information re the Raystown Lake Hydro Station Project under P-2769.	FERC Correspondence With Applicant	Compliance Directives	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14092591
2/19/2013	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc. submits notification of the 2013 Tunnel Inspection for the Raystown Hydroelectric Project under P-2769.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14095873
1/28/2013	P-2769-000	Submittal	Request to Update Official Service List for Raystown Project of Allegheny Electric Cooperative, Inc. under P-2769.	Pleading/Motion	Procedural Motion	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14085656
1/25/2013	P-2769-004	Submittal	Acknowledgement of Acceptance of Partial Transfer of License for Raytown Project of Allegheny Electric Cooperative, Inc. under P-2769.	Applicant Correspondence	Supplemental/Additional Information	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14085093
12/14/2012	P-2769-000	Issuance	Dam Safety Inspection Report from NEW YORK REGIONAL OFFICE, for the period: August 1, 2011 to May 8, 2012; Allegheny Electric Cooperative & Connecticut Bank Trust. Project No.: 2769-PA Project Name: Raystown lake	FERC Report/Study	Dam Safety Inspection Report/Operation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14074945
12/14/2012	P-2769-000	Issuance	Dam Safety Inspection Report from NEW YORK REGIONAL OFFICE, for the period: August 1, 2011 to May 8, 2012; Allegheny Electric Cooperative & Connecticut Bank Trust. Project No.: 2769-PA Project Name: Raystown lake	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14074946
12/4/2012	P-2769-041	Issuance	Order approving partial transfer of license re Allegheny Electric Cooperative, Inc et al under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14071810
10/31/2012	P-2769-041	Issuance	Notice of application for partial transfer of license, and soliciting comments and motions to intervene re Allegheny Electric Cooperative, Inc. et al under P-2769.	Notice	Formal Notice	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14062887
10/8/2012	P-2769-000	Submittal	Allegheny Electric Cooperative Inc submits the statement of generation in Kilowatt-Hours for Hydropower for Annual Charges under P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14060084
10/5/2012	P-2769-000	Submittal	Owners Dam Safety Program of Allegheny Electric Cooperative, Inc. under P-2769.	Report/Form	Other Dam Safety Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14057331
10/5/2012	P-2769-000	Submittal	Allegheny Electric Cooperative Inc submits the Owners Dam Safety Program re Raystown Hydro Project under P-2769.	Report/Form	Dam Safety Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14058741
8/29/2012	P-2769-000	Issuance	Letter order accepting Allegheny Electric Cooperative, Inc's 6/4/12 letter that provided a plan and schedule for submittal of the Owners Dam Safety Program under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14054174
6/22/2012	P-2769-000	Submittal	Application of Allegheny Electric Cooperative, Inc. for Approval of Partial Transfer of License under P-2769.	Application/Petition/Request	Transfer of Hydropower License or Exemption	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14033001
6/4/2012	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits plan and schedule re the Owners Dam Safety Program for Commission review and approval for the Raystown Project under P-2769.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14031378
5/22/2012	P-2769-000	Issuance	Dam Safety Inspection Report NEW YORK REGIONAL OFFICE For the period: September 27, 2010 to August 1, 2011 Licensee: Allegheny Electric Cooperative & Connecticut Bank Trust For the Raystown Lake Project No.: 2769-PA	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14023933
5/22/2012	P-2769-000	Issuance	Dam Safety Inspection Report NEW YORK REGIONAL OFFICE For the period: September 27, 2010 to August 1, 2011 Licensee: Allegheny Electric Cooperative & Connecticut Bank Trust For the Raystown Lake Project No.: 2769-PA	FERC Report/Study	Dam Safety Inspection Report/Operation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14023934
5/2/2012	P-2769-000	Issuance	Letter to Allegheny Electric Cooperative, Inc. providing an outline of the 2012 planning and reporting requirements for the Owners Dam Safety Program (ODSP), and requesting a plan and schedule within 30 days of this letter, under P-2769.	FERC Correspondence With Applicant	Compliance Directives	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=14024824

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
10/31/2011	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits Statement of Generation in Kilowatt-Hours for Hydropower for Annual Charges under P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13969389
5/5/2011	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits acknowledgement of receipt of the annual letter re the Raystown Hydroelectric Project under P-2769.	Applicant Correspondence	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13930061
1/27/2011	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits summary of 2010 Accomplishments and Activities re the Raystown Hydroelectric Project under P-2769.	Report/Form	Emergency Action Plan	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13894322
1/12/2011	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits revised Emergency Action Plan Notification Chart re the Raystown Hydroelectric Project under P-2769.	Report/Form	Emergency Action Plan	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13890039
11/5/2010	P-2769-000	Issuance	Dam Safety Inspection Report of NYRO of NEW YORK REGIONAL OFFICE re Allegheny Electric Cooperative & Connecticut Bank Trust's Raystown Lake Hydro Station under P-2769.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13863427
11/5/2010	P-2769-000	Issuance	Dam Safety Inspection Report of NYRO of NEW YORK REGIONAL OFFICE re Allegheny Electric Cooperative & Connecticut Bank Trust's Raystown Lake Hydro Station under P-2769.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13863428
10/27/2010	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits Statement of Generation in Kilowatt- Hours for Annual Charges for the period of 10/1/109 through 9/30/10 re the Raystown Hydroelectric Project under P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13862115
10/6/2010	P-2769-000	Issuance	Letter to Allegheny Electric Cooperative reporting based on Ms. Liza Velez's observations, the project structures and associated equipment were in generally good condition and well maintained re Raystown Lake Project under P-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13861952
6/23/2010	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc's Statement of Generation in Kilowatt-Hours for Hydropower for Annual Charges during the period of 10/1/08 thru 9/30/09 under P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13827905
4/26/2010	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits review of the Emergency Action Plan time-sensitive assessment of a potential dam failure re the Raystown Hydro Project under P-2769.	Report/Form	EAP Testing Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13816534
9/23/2009	P-2769-000	Issuance	Dam Safety Inspection Report by New York Regional Office for Allegheny Electric Cooperative's Raystown Lake Hydro Station Project for the period 6/26/08 to 6/25/09 under P-2769.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13761792
7/6/2009	P-2769-000	Issuance	Letter informing Allegheny Electric Cooperative that the 6/26/09 inspection did not find any immediate dam safety issues and the Raystown Lake Project meets Commission engineering dam safety standards and criteria under P-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13739880
1/23/2009	Multiple	Issuance	Letter providing Acton Hydro Company, Inc et al with Recommendations from Security and Vulnerability Assessments under P-7148 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13708781
1/15/2009	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits Statement of Generation in Kilowatt hours for Hydropower for Annual Charges for the Raystown Hydroelectric Project under P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13683649
1/16/2009	Multiple	Issuance	Letter informing A&D Hydro Inc et al of proposed changes to the FERC Hydro Security Program and to provide a timeline for the revisions under P-7254 et al.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13708762
8/28/2008	P-2769-000	Issuance	Dam Safety Inspection Report by New York Regional Office for Allegheny Electric Cooperative's et al Raystown Lake Hydro Station Project for the period of August 14, 2007 to June 26, 2008 under P-2769.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13646258
8/12/2008	P-2769-000	Submittal	Allegheny Electric Cooperative Inc submits an updated schedule and for the permeation and contract grouting portion of the Raystown Hydro Project elevation 619 slab repair under P-2769.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&dolist=13639273

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
7/9/2008	P-2769-000	Issuance	Letter to Allegheny Electric Coop discussing the 6/26/08 Dam Safety Inspection of the Raystown Lake Proj-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13630164
4/28/2008	P-2769-000	Issuance	Letter to Allegheny Electric Coop confirming arrangements made re the dam safety inspection of the Raystown Lake Project to be conducted on 6/26/08 under P-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13609582
3/28/2008	P-2769-000	Issuance	Letter order authorizing Allegheny Electric Coop, Inc to proceed with the proposed repairs to the 619 floor slab re Raystown Lake under P-2769.	Order/Opinion	Delegated Order	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13597723
1/7/2008	Multiple	Issuance	Letter providing guidelines for filing a Licensed Hydropower Development Recreation Report (Form 80) for each development within their project in compliance with FERC's Section 8.11 regulations under P-5 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13569092
11/26/2007	P-2769-000	Issuance	Dam Safety Inspection Report by New York Regional Office for Allegheny Electric Cooperative & Connecticut Bank Trust's Raystown Lake Hydro Station Project for the period of July 12, 2006 to August 14, 2007 under P-2769.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13580125
10/4/2007	P-2769-000	Issuance	Letter to Allegheny Electric Coop noting that project structures were observed in generally good condition and well maintained following the 8/14/07 Operation Inspection of the Raystown Lake Proj-2769.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13546900
8/23/2007	P-2769-000	Issuance	Letter to Allegheny Electric Cooperative discussing the 1/26/07 submittal of a detailed geotechnical report of the existing powerhouse floor conditions prepared by Lyman Henn Inc under P-2769.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13533768
7/24/2007	P-2769-000	Issuance	Letter to Allegheny Electric Cooperative confirming the arrangements made by an email dated 7/18/07 about the operation inspection of the Raystown Lake Project scheduled for 8/14/07 under P-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13527242
5/10/2007	Multiple	Submittal	US Fish and Wildlife Service submits its responses to FERC's letter requesting information relative to any project specific concerns re compliance with license or exemption terms and conditions etc re inspections for Proj-405 et al.	Other Submittal	Government Agency Submittal	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13510083
1/25/2007	P-2769-000	Submittal	Allegheny Electric Cooperative Inc submits a statement of the gross kilowatt-hours generated by the Raystown Hydroelectric Project at the William F Matson Generating Station for the period ending 9/30/06, P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4475121
1/8/2007	Multiple	Issuance	Letter to the US Army Corps of Engineers - Susquehanna River Basin Commission informing that FERC have no input on the 2007 Water Resources Program re the Susquehanna River Basin & requests that the mailing list be updated, P-405 et al.	FERC Correspondence With Government Agencies	FERC Correspondence With Government Agencies	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4475479
12/26/2006	P-2769-000	Issuance	Letter order granting Allegheny Electric Cooperative's 12/20/06 request for an extension of time to submit the report of the survey performed at a section of the powerhouse floor etc under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4473433
12/20/2006	P-2769-000	Submittal	Allegheny Electric Cooperative Inc submits an update to the review of the 619 elevation floor settlement problem addressed in FERC's letter dated 10/20/06 & requests an extension of time to have a more comprehensive report to FERC, P-2769.	Report/Form	Environmental and Recreational Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4468513
11/6/2006	P-2769-000	Issuance	Operation Report by New York Regional Office for Allegheny Electric Cooperative & Connecticut Bank Trust's Raystown Lake Project for the period of 7/27/05 - 7/12/06 under P-2769.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4454537
10/20/2006	P-2769-000	Issuance	Letter to Allegheny Electric Cooperative noting that project structures were in generally good condition, following the 7/12/06 Operation Inspection of the Raystown Lake Project under P-2769.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4450689
7/14/2006	P-2769-000	Submittal	Soyland Power Coop, Inc informs FERC that the contractual alliance with Allegheny Electric Coop, known as Continental Coop Services, Inc was officially served as of 5/13/06 etc under P-2769.	Applicant Correspondence	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4424365
6/22/2006	P-2769-000	Issuance	Letter to Allegheny Electric Cooperative confirming the arrangements made by an email dated 6/21/06 re the operation inspection of the Raystown Lake Project on 7/12/06 under P-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4419211

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
5/15/2006	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits updates to the Emergency Action Plan for the Raystown Hydroelectric Project under P-2769.	Report/Form	Emergency Action Plan	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4407456
5/15/2006	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits an update to the EAP for the Raystown Hydroelectric Project under P-2769.	Report/Form	Emergency Action Plan	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4406247
5/5/2006	P-2769-040	Issuance	Letter order accepting Allegheny Electric Coop, Inc's 3/22/06 filing of the annual water temperature monitoring report for the Raystown Hydro Project under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4402824
3/20/2006	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits its final annual report of the Water Temperature Monitoring Plan pursuant to Article 34 for the Raystown Hydroelectric Project for the period January through December 2005 under P-2769.	Report/Form	Annual Water Quality/Minimum Flow	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4388977
2/1/2006	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits report covering January to December 2005, which contains information on the Geotechnical Monitoring Program for the Raystown Hydroelectric Project under P-2769.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4378166
2/1/2006	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits report covering January to December 2005, which contains information on the Geotechnical Monitoring Program for the Raystown Hydroelectric Project under P-2769. LARGE FORMAT ONLY. Availability: Public	Report/Form	Project Operations Compliance Report		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4378347
1/6/2006	P-2769-000	Submittal	Allegheny Electric Coop, Inc submits revisions to its Emergency Action Plan for the Raystown Hydro Project under P-2769.	Report/Form	EAP Testing Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4370392
12/30/2005	Multiple	Issuance	Letter to James R Adams Director, Department of Utilities & Energy Management, Cornell University et al enclosing a summary of some of the requirements (primarily from Parts 8 and 12 of FERC's Regulations) under P-2323 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4367882
11/18/2005	P-2769-000	Issuance	Letter order accepting Allegheny Electric Cooperative's 9/6/05 letter regarding their plan & schedule to install an emergency back-up generator to protect the critical equipment during the power failure under P-2769.	Order/Opinion	Delegated Order	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4358390
10/31/2005	P-2769-000	Issuance	Operation Report by NYRO for Allegheny Electric Cooperative's & Connecticut Bank Trust's Raystown Lake Proj-2769 for period 7/13/04 to 7/27/05.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4357698
10/12/2005	P-2769-000	Submittal	Allegheny Electric Cooperative Inc submits its gross kilowatt-hours generated by the Raystown Hydroelectric Project during the period of 10/1/04 through 9/30/05, which was 84,449, 880 kWh under P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4348801
9/6/2005	P-2769-000	Submittal	Allegheny Electric Cooperative's Raystown Hydro Emergency Generator Review under P-2769.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4340480
9/1/2005	P-2769-000	Issuance	Letter to Allegheny Electric Cooperative discussing the revisions to Piezometer P-1 Specifications and authorizing Allegheny to proceed with the construction of installing the piezometer at the Raystown Lake Hydro Station, P-2769.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4340501
8/16/2005	P-2769-000	Submittal	Allegheny Electric Cooperative's response to FERC's review of the specification developed for the replacement of the faulty P-1 piezometer at the Raystown Project under P-2769.	Applicant Correspondence	Supplemental/Additional Information	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4333165
8/9/2005	P-2769-000	Issuance	Letter requesting Allegheny Electric Cooperative to submit a plan and schedule to install an emergency back-up generator within 30 days re the Raystown Lake Proj-2769.	FERC Correspondence With Applicant	Request for Additional Information	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4331215
7/12/2005	P-2769-000	Submittal	Ridgewood Renewable Power submits the resume of David B Nash, PE for approval as the Independent Consultant for completing the Fifth Consultant Inspection Safety Report for Lake Siskiyou Power Project's Box Canyon Dam, P-2769.	Report/Form	Part 12 Consultant Safety Inspection Reports	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4321933
7/11/2005	P-2769-000	Issuance	Letter to Allegheny Electric Cooperative confirming the arrangements made during the telephone conversation of 7/7/05 concerning the operation inspection of the Raystown Lake Proj-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4322886

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
6/21/2005	P-2769-000	Issuance	Letter requesting Allegheny Electric Cooperative to respond to comments within 30 days concerning FERC's review of the specifications for the piezometer P-1 replacement etc re the Raystown Hydroelectric Proj-2769.	FERC Correspondence With Applicant	Compliance Directives	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4319464
5/19/2005	P-2769-039	Issuance	Letter order approving Allegheny Electric Cooperative, Inc annual water temperature monitoring report filed on 4/4/05 as fulfilling the annual reporting requirement of Article 31 for the Raystown Hydro Project under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4308381
5/9/2005	P-2769-000	Submittal	Continental Cooperative Services submits its responses to FERC's request providing specifications developed for the replacement of the faulty P-1 peizometer at the Raystown Project under P-2769.	Report/Form	Environmental and Recreational Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4304660
4/28/2005	P-2769-000	Issuance	Letter acknowledging the receipt of Allegheny Electric Cooperative/Continental Cooperative Servies' receipt of its annual Geotechnical Monitoring Program and the 2004 Raystown Maintenance report submitted 3/29/05, P-2769.I	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4300440
4/14/2005	P-2769-000	Submittal	Allegheny Electric Cooperative Inc submits a written record of the resulting change in their distribution list of re its Water Temperature Monitoring Plan for Raystown Hydro Project under P-2769.	Report/Form	Environmental and Recreational Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4294380
4/14/2005	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits a written record of the resulting change in its distribution list which will take place when their next report is issued in 2005 re the William F Matson Generating Station, Raystown Hydro Proj-2769.	Applicant Correspondence	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4295328
3/29/2005	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc's 2004 Annual Report, containing information on the Geotechnical Monitoring Program for the Raystown Hydroelectric Project, under P-2769.	Report/Form	Environmental and Recreational Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4292172
3/29/2005	P-2769-039	Submittal	Allegheny Electric Cooperative, Inc submits the final annual report of the Water Temperature Monitoring Plan, pursuant to Article 34, for the Raystown Hydroelectric Project for the period of January - December 2004 under P-2769.	Report/Form	Annual Water Quality/Minimum Flow	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4289881
3/29/2005	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits its Annual Report for the Geotechnical Monitoring Program for the period of January - December 2004 re Raystown Hydroelectric Project under P-2769.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4289976
2/15/2005	P-2769-000	Issuance	Letter order accepting Allegheny Electric Cooperative Continental Services' Emergency Action Plan update for the Raystown Lake Hydro Project which satisfies the requirements of Section 12.24 of FERC's regulations under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4280049
12/22/2004	P-2769-000	Submittal	Allegheny Electric Coop, Inc submits revised Notification Flow Chart and notes that the review of the Emergency Action Plan is being coordinated for the Raystown Hydroelectric Proj-2769.	Report/Form	EAP Testing Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4265318
12/22/2004	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits its revised Notification Flow Chart which has been updated to add cell phone numbers for the Allegheny operating personnel in the EAP for the Raystown Hydroelectric Proj-2769.	Report/Form	Emergency Action Plan	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4263890
10/21/2004	P-2769-038	Issuance	Letter order accpeting Allegheny Electric Cooperative Inc's Water Temperature Monitoring Report as fufiling the requirement of Article 34 for its Raystown Hydro Project under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4246608
10/14/2004	P-2769-000	Submittal	Allegheny Electric Cooperative Inc submits the gross kilowatt-hours generated by the Raystown Hydro Project, William F Matson Generating Station during the peiod 10/1/03 - 9/30/04 (118,242,000 kWh) under P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4245903
10/5/2004	P-2769-000	Issuance	Operation Report by the New York Regional Office for Allegheny Electric Cooperative & Connecticut Bank Trust's Raystown Lake Project for the period of June 3, 2003 to July 13, 2004 under P-2769.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4246014
7/27/2004	P-2769-000	Issuance	Letter informing Allegheny Electric Cooperative et al that based on FERC's observations on 7/13/04 the project structures and equipment appear to be in generally good condition with no serious dam safety defciencies at Rayston Lake Proj-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4225351
6/23/2004	P-2769-000	Issuance	Letter confirming with Allegheny Electric Cooperative that the operation inspection of the Raystown Lake Project will be conducted on 7/13/04 & providing content and outline for the inspection under P-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4216640

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
3/24/2004	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits 2003 Annual Report covering January to December 2003 which contains information on the Geotechnical Monitoring Program for William F Matson Generating Station under P-2769.	Report/Form	Environmental and Recreational Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4191528
3/8/2004	P-2769-038	Submittal	Allegheny Electric Cooperative, Inc submits its final annual report of the Water Temperature Monitoring Plan, pursuant to Article 34, for the Raystown Hydro Project during the period of January - December 2003 under P-2769.	Report/Form	Annual Water Quality/Minimum Flow	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4184923
1/30/2004	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits its draft annual report of the water temperature monitoring plan, pursuant to Article 34, for the Raystown Hydro Project under P-2769.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4181541
1/7/2004	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits FERC Form 80 Licensed Hydropower Development Recreation Report for the year ending 2003 re Raytown Hydroelectric Project under P-2769.	Report/Form	Form 80 - Licensed Hydropower Development Recreation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4169891
1/7/2004	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc's FERC Form 80 - Licensed Hydropower Development Recreation Report for the Raystown Hydroelectric Project for the year ending 2003 under P-2769.	Report/Form	Form 80 - Licensed Hydropower Development Recreation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4170628
12/23/2003	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits updates for the Emergency Action Plan for the Raystown Hydroelectric Project under P-2769.	Report/Form	Emergency Action Plan	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4167849
10/9/2003	P-2769-000	Submittal	Allegheny Electric Cooperative Inc submits its statement of Annual Charges for generation in kilowatt hours for hydropower for the period of 10/1/02 through 9/30/03 re Raystown Hydro Project under P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4144517
9/10/2003	P-2769-000	Issuance	Operation Report by New York Regional Office for Allegheny Electric Cooperative & Connecticut Bank and Trust's Raystown Lake Project for the period of 7/15/02 to 6/3/03 under P-2769.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4147353
7/18/2003	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits a report containing information on the Geotechnical Monitoring Program for the William Matson Generating Station Project for the year ending 12/31/02 under P-2769.	Report/Form	Environmental and Recreational Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4125281
7/18/2003	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc reports information on the Geotechnical Monitoring Program for the Raystown Hydroelectric Project for the period of January to December 2002 under P-2769.	Applicant Correspondence	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4123825
6/10/2003	P-2769-000	Issuance	Letter informing Allegheny Electric Coop/Continental Coop Service that the Raystown Lake Project remains in satisfactory condition following the 06/03/03 Annual Operation Inspection under P-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4111279
5/22/2003	P-2769-000	Issuance	Letter to Allegheny Electric Coop/Continental Coop Services confirming the arrangements made during the telephone conversation of 5/22/03 concerning the 6/03/03 operation inspection of the Raystown Lake Proj-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4108411
5/1/2003	P-2769-036	Issuance	Letter order informing Allegheny Electric Coop that its 4/18/03 annual water quality monitoring report filed with FERC fulfills the reporting requirement of Article 34 under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4100229
3/31/2003	P-2769-036	Submittal	Allegheny Electric Cooperative, Inc's Annual Report of the Water Temperature Monitoring Plan pursuant to Article 34 for the Raystown Hydroelectric Project during the year 2002 under P-2769.	Report/Form	Annual Water Quality/Minimum Flow	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4094879
3/31/2003	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc's 2002 Final Annual Report of the Water Temperature Monitoring Plan for the Raystown Hydroelectric Project during the period of January - December 2002 pursuant to Article 34 under P-2769.	Report/Form	Annual Water Quality/Minimum Flow	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4090272
3/18/2003	P-2769-000	Submittal	Allegheny Electric Coop, Inc's statement of generation in Kilowatt hours for hydropower for annual charges during the period of 10/01/01 through 09/30/02 re William F Matson Generating Station Project under P-2769.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4087456
3/6/2003	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits the draft annual report of the Water Temperature Monitoring Plan pursuant to Article 34 for the Raystown Hydroelectric Project for the period of January - December 2002 under P-2769.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4083777

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3/6/2003	P-2769-000	Issuance	Letter order informing Allegheny Electric Cooperative Inc's 1/27/03 2002 EAP Annual Review for the Raystown Hydroelectric Project satisfies the requirements of Section 12.24 of FERC's Regulations under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4083507
1/27/2003	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc submits Emergency Action Plan for the Raystown Hydroelectric Project under P-2769.	Report/Form	Emergency Action Plan	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4071460
1/27/2003	P-2769-000	Submittal	Allegheny Electric Cooperative, Inc's notification flowchart regarding the Emergency Action Plan - 2002 Annual Review for the Raystown Hydroelectric Project under P-2769.	Report/Form	Emergency Action Plan	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4072504
9/17/2002	P-2769-000	Issuance	Special Operation Report Instrumentation Report by NYRO for New York Power Authority's Raystown Lake Project for the period 7/17/01 to 5/16/02 under P-2685.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4046642
8/7/2002	P-2769-000	Issuance	Letter order granting Allegheny Electric Cooperative Inc's 7/22/02 request for exemption from conducting the Functional Exercise for the Emergency Action Plan for the Raystown Hydroplant under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4024691
8/7/2002	P-2769-000	Issuance	Letter order granting Allegheny Electric Coop, Inc/Continental Coop Services' request for an exemption from conducting the Functional Exercise of the Emergency Action Plan for the Raystown Proj-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4024963
8/2/2002	P-2769-000	Issuance	Letter informing Allegheny Electric Coop/Continental Cooperative Services that the project dam, appurtenances & instruments appears in generally good condition following the 7/15/02 operation inspection re Raystown Proj-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4020876
7/22/2002	P-2769-000	Submittal	Allegheny Electric Coop, Inc's/Continental Cooperative Services' request for an exemption from performing the FERC required EAP Function Exercise for the Raystown Hydroelectric Project under P-2769.	Application/Petition/Request	Waiver of Filing Fee	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4050954
7/2/2002	P-2769-000	Issuance	Letter to Allegheny Electric Cooperative, Inc confirming the arrangements made in the telephone conversation of 7/1/02 concerning the Annual Operation & Instrumentation Inspections of the Raystown Proj-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4087751
2/27/2002	P-2769-000	Issuance	Letter to Allegheny Electric Coop, Inc discussing the Emergency Action Plan Guidelines for Proj-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=2255155
1/10/2002	Multiple	Issuance	Letter to Domtar Maine Corp forwarding summary of some of the requirements (primarily from Parts 8 and 12 of the FERC Regulations) for the Wood Mill Project et al under P-7254 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=2275983
9/7/2001	Multiple	Issuance	Mass mailing letter re FERC's Part 12 Workshops results which are located within FERC's internet address under P-2769 et al.	Informational Correspondence	Informational Correspondence (Miscellaneous Issuances)	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=4070620
6/29/2001	P-2769-000	Issuance	Operation Report, by NYRO, for Allegheny Electric Cooperative and Continental Bank and Trust's Raystown Lake Project, P-2769-PA, for the period 2000 May 12 to 2001 April 17	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=2192484
4/25/2001	P-2769-000	Issuance	Letter informing Continental Cooperative Services that the annual operation inspections of the Raystown Project was in satisfactory condition under P-2769.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=2202632
4/3/2001	P-2769-000	Issuance	Letter informing Continental Cooperative Services that FERC will conduct an operation inspection of the Raystown Project on 4/17/01 under P-2769.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=2200798