

SUBJECT - Low Impact Hydropower Institute (LIHI) Recertification Review for Arkansas Dam #2 Project

BACKGROUND

Arkansas Electric Cooperative Corporation (AECC)¹ is a rural electrical generation and distribution cooperative founded in 1949 and headquartered in Little Rock, Arkansas. It sells wholesale energy to 17 member cooperatives serving 500,000 customers across Arkansas.

AECC's Arkansas Dam No. 2 Hydroelectric Project (Project or LIHI #51), is one of a number of hydroelectric projects constructed by retrofitting existing dams on the Arkansas River. AECC developed the Project to reduce long-term costs of producing energy for its cooperatives around the state and to displace a portion of AECC's fossil-fuel derived energy with energy generated from renewable hydropower.

The Project is located at the U.S. Corps of Engineers Army (Corps) navigation dam No. 2 (ND2), also known as the Wilbur D. Mills Dam, on the Arkansas River, two miles southeast of river mile (RM) 19 on the McClellan-Kerr Arkansas River Navigation System (MKARNS). The ND2 is located in Arkansas and Desha Counties about 12miles northeast of Dumas. Arkansas (See Figure 1). There is about 170,000 square miles of drainage above ND2.

The dam consists of a gated Figure 1 - Looking West at Arkansas Dam #2 spillway, an earth-filled overflow



embankment and a non-overflow embankment. The spillway section is a straight concrete gravity type structure with a crest length of 1130-feet. Sixteen conventional taintor gates above the spillway control the upstream pool. The Corps constructed a non-overflow earth embankment on the west end of the dam to block the old Arkansas River channel. The access road to the dam is located on this nonoverflow embankment which measures 3150-feet in length. This embankment has a crest elevation of 180-feet mean sea level (MSL). The ND2 creates a reservoir with a surface area of 10,560-acres at

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normal maximum operating elevation of 162-feet MSL. At an estimated average depth of 12 feet, the volume is 127,000 acre-feet.

The MKARNS is a 445-mile long waterway with 18 locks and dams distributed over the majority of

that distance. The Corps constructed the waterway between 1964 and 1970 to achieve the primary goal of allowing barge traffic to traverse a 420-foot drop in elevation along the Arkansas River and its confluence with the Mississippi River.

The Corps constructed the ND2 between 1963-1968 to impound and maintain a minimum nine-foot deep navigation pool along this section of the Arkansas River. The shallowness of the lower reach of the Arkansas River



The shallowness of the lower Figure 2 - View of the McClellan-Kerr Arkansas Navigation System in the vicinity of the reach of the Arkansas River Project

precluded direct navigation from the Mississippi River to the Arkansas River.

Accordingly, the first ten miles of the White River, which meets the Mississippi River just upstream of the confluence of the Arkansas and Mississippi Rivers, provides the entrance channel to the McClellan-Kerr canal; a nine-mile artificial canal that connects the White River to the Arkansas River immediately upstream of ND2 (See Figure 2). Also, because there is no commercial navigation below ND2, the dam has no lockage facilities.

The project underwent regulatory review by state and federal natural resource, environmental and cultural resource agencies in the early 1980s and again in the early 1990s. These agencies included the Arkansas Game and Fish Commission (AGFC), the U.S. Fish and Wildlife Service (USFWS), the Arkansas Department of Pollution Control and Ecology (ADPCE), today known as the Arkansas Department of Environmental Quality (ADEQ), the Environmental Protection Agency (EPA), and the Arkansas state historic preservation office (SHPO), today known as the Department of Arkansas Heritage (DAH). Agencies stated that they had no objections to the project and made recommendations relating only to avoiding construction-related water quality impacts, performing wetland mitigation (in the context of the 404P), and providing recreation resources, but did not make any recommendations regarding flows or fish and wildlife protections.

A water quality certificate $(WQC)^2$ was issued to AECC by the ADPCE for the Project on November 4, 1981. On August 10, 1983, the Federal Energy Regulatory Commission (FERC) issued a 50-year

² 1981 WQC - <u>http://www.lowimpacthydro.org/assets/files/Arkansas%20River%20Dam%202/ArkRiver%20Att%20G%20-</u> %20Water%20Quality%20Cert%201981.pdf



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license for the Project³ to AECC. Due to construction challenges and other factors AECC did not begin building the project until the 1990s. On June 1, 1994⁴, the ADPCE approved a revised WQC to approve partial land fill of wetlands for the Project. Also, in 1994, AECC obtained a Corps Clean Water Act Section 404 (wetland fill) permit (404P).

AECC constructed the hydropower project into an existing non-overflow embankment and began

operation in 1999 (See Figure 3). The hydro facilities (Latitude: 33° 59' 11" N degrees and Longitude: 91° 18' 56" W degrees) are separate from those of the Corps facilities.

A headrace channel was constructed to divert the river flow and convey it into the powerhouse. Rip-rapped slope banks and reinforced concreted training walls forming the sides of the channel were built upstream from the powerhouse. Beyond the training walls, the stabilized sides of the channel



Figure 3 - Power View Looking Upstream

were sloped to meet existing ground level. A log boom across the headrace is intended to trap large debris; however, a trash rack crane on the powerhouse is required to clear the trashrack of the extensive debris the Arkansas River can deliver.

Water flow is directed back into the river by the tailrace channel. A portion of the existing navigation revetments were removed to construct the headrace and tailrace channels. These channels provide a transition to the undisturbed revetment areas.

The powerhouse is approximately 180-feet wide by 225-feet long. The upstream face of the powerhouse is located about 500-feet downstream from the dam axis. The powerhouse structure is located on the west side of the Arkansas River adjacent to the dam on the existing non-overflow embankment. The powerhouse elevation is at least as high as the non-overflow embankment.

During the initial LIHI certification process in 2009, AECC requested and obtained letters from key resource agencies pertaining to the Project.

³ FERC license - <u>http://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=13665671</u>

⁴ 1994 WQC - <u>http://www.lowimpacthydro.org/assets/files/Arkansas%20River%20Dam%202/ArkRiver%20Att%20F%20-</u> %20Water%20Qual%20Cert%201994.pdf



In an April 10, 2009 letter⁵, the USFWS stated with regard to flows that, "... we conclude that the facility is not responsible for any previously existing or potentially adverse flow-related impacts to fish and wildlife resources. This assessment pertains both to the volume of flows and to ramping rates as any effects resulting there from are attributable solely to the Corps' and their operation ...".

Pertaining to water quality the USFWS stated, "... We understand that the Arkansas Department of Environmental Quality recently affirmed that the facility's operations "remain consistent with the State of Arkansas' water quality criteria, and that the Arkansas River in that area of the State is not on the 303 d list of impaired waters ..."

With regard to the Clean Water Act the USFWS stated, "... AECC is in compliance with all recommendations made by the Service in connection with the Clean Water Act Section 404 permit for the construction of the facility ..."

Concerning Anadromous and Catadromous Species the USFWS stated, "... the USFWS did not issue a mandatory fish passage prescription for American eel (anguilla rostrata) at the time of licensing because it was not then a species of concern, and it is not a federally listed species at this time ... it is the Service's position that limited passage is available upstream of the project via the Arkansas Post Canal ... Limited passage is also available at the facility site during overflow and pass through flood conditions. If fish passage issues for this or other species are identified in the future they will be addressed at that time ..."

With regard to the Resident Fish Species the USFWS stated, "... The Service does not currently have concerns about resident fish passage or adverse impacts to resident fish resources from the facility ... "

Lastly, regarding Threatened and Endangered Species the USFWS stated, "...The Service's consultation letters with AECC prior to the facility's FERC licensing made reference to two endangered species, the American alligator and Bald eagle, and generally concluded that the facility would not have adverse effects on those two species ... we believe that the facility is having no effects on these species beyond those attributable to Corps operations and pre-existing conditions ... The Interior Least Tern, a federally listed as endangered species, has been found to inhabit areas downstream of the facility since our commenting on the FERC licensing. In addition, we believe that it is possible that two other federally listed species may be present in the lower Arkansas River downstream of the facility. Those species are: Pallid sturgeon and Fat pocketbook mussel ... The Service issued recovery plans for all three species prior to construction of the facility. Those recovery plans contain no requirements that apply to the facility, nor has the Service issued incidental take authority to the facility. Furthermore, the Service consulted with the Corps in 2005 regarding their operations and provided a Biological Opinion regarding effects to and recovery of Interior Least Tern. Any current effects to Interior Least Tern are pre-existing (existed prior to construction and operation of the hydroelectric facility) and are therefore attributable to the Corps' operations and cannot be attributed to AECC or the operation of their facility ... In regards to the Pallid Sturgeon and Fat pocketbook mussel, there is currently insufficient information available to indicate whether or not they

⁵ USFWS April 10, 1999 letter -

http://www.lowimpacthydro.org/assets/files/Arkansas%20River%20Dam%202/ArkRiver%20Att%20C%20-%20USFWS%202009%20letter.PDF



are present in the river system or to suggest adverse effects associated with this project apart from pre-existing conditions or effects attributable to Corps operations. Therefore, the Service has no concerns or comments regarding effects to these species from this facility at this time. ... "

In an April 10, 2009 letter⁶, the AGFC stated, "… *Biologists from our agency have reviewed the proposed project and we concur with recommendations stated in a letter from the U.S. Fish & Wildlife Service, dated April 10, 2009 …*"

Also, in a January 9, 2012 email⁷ the USFWS, stated, "The Service in cooperation with Mississippi State University, the Arkansas Game and Fish Commission, and the U.S. Army Corps of Engineers has tagged over 100 pallid sturgeon, a federally listed endangered species, in the Mississippi River with acoustic transmitters and placed as large array of sensors along the Mississippi, White, and Arkansas Rivers. Sensors placed on the Yancopin Bridge detected two of these fish this past spring leading us to expand our survey area by placing additional sensors upstream of the dam near Pendleton and immediately downstream of the dam on the spillway side. We would like to place an additional sensor on the powerhouse side to insure detection of any fish entering the channel approaching the powerhouse ..."

As part of the latest LIHI recertification process in 2014, AECC requested and obtained letters from key resource agencies pertaining to the Project.

In a June 2, 2014 email⁸, the ADEQ stated that no data suggests that the Project operations to present are inconsistent with the state's water quality criteria in general. Also, this portion of the Arkansas River is not on the EPA approved 2008 303(d) list, nor is it on the draft 2010, draft 2012, or draft 2014 lists.

In May through June of 2014 a series of emails between the AECC and the USFWS occurred pertaining to an American Eel survey study near the Project⁹.

⁶ AGFC April 15, 2009 letter -

http://www.lowimpacthydro.org/assets/files/Arkansas%20River%20Dam%202/ArkRiver%20Att%20D%20-%20AGFC%202009%20Letter.PDF

⁷ USFWS January 9, 2012 letter -

http://www.lowimpacthydro.org/assets/files/Arkansas%20River%20Dam%202/ArkRiver%20Att%20L%20-%20USFWS%20email%201-9-2012.pdf

⁸ June 2, 2014 ADEQ email -

http://www.lowimpacthydro.org/assets/files/Arkansas%20River%20Dam%202/ArkRiver%20Att%20E%20-%20ADEQ%20Confirmation%202014.pdf

⁹ USFWS June 2014 email -

http://www.lowimpacthydro.org/assets/files/Arkansas%20River%20Dam%202/ArkRiver%20Att%20M%20-%20USFWS%20email%206-6-2014.pdf



Arkansas Dam No. 2

The Project consists of a single development with a total installed capacity of 108.0 megawatts (MW), producing an average annual generation (AAE) of 315 gigawatt-hours (GWh). The annual plant factor is 33.3%.

The powerhouse contains three horizontal shaft axial-flow bulb turbines. Each of the turbines is of the Kaplan propeller type with four adjustable blades, and adjustable wicket gates, complete with an electronically controlled hydraulically operated governor. The maximum net power head available to the turbines is approximately 44.5 feet. The turbines operate under a net head which normally ranges from 5-feet to 37-feet. Each turbine is directly coupled to a generator by the horizontal shaft. Both rotate at 72 revolutions per minute (rpm).

The electrical power and energy from the project is conveyed to the electrical network by a single span of 115-kilovolt (kV) transmission line to a new 115-kV switching station. The switching station is connected to a new 115-kV transmission line which was constructed by the Arkansas Power and Light Company (APLC) and is now owned by Entergy.

As required by the FERC license, the project operates in a run-of-river mode (ROR), with no ability to impound water and no discretion over flow releases, which are dictated by the Corps. The February 25, 1999 Memorandum of Agreement Establishing Procedures for Hydropower Operation at Wilbur D. Mills Dam between the Corps and AECC¹⁰ (MOA) stipulates:

"During normal operation the Hydropower Project will generate with one, two, or three units up to 24 hours per day when available river flows exist. All of the following flows are approximate. The flow range during which generation is possible is from 4,000 cfs (minimum turbine discharge) to 200,000 (flow at which units are shut down due to insufficient operating head). River flows from 4,000 cfs to 53,400 cfs (Hydropower Project maximum discharge capacity) normally will be passed through the powerhouse but may be passed through either, neither, or both the powerhouse and Wilbur D. Mills Dam in a coordinated effort, as the Corps deems appropriate. It shall be the responsibility of the Licensee to assure release rates are made as set by the Corps. The Licensee shall schedule all hydropower releases in compliance with the Lockmaster's needs and instructions. For river flows between 53,400 and 200,000 cfs, discharges will be made through both the powerhouse and Wilbur D. Mills Dam. At flows greater than 200,000 cfs, discharges will be made through Wilbur D. Mills Dam only. The Licensee agrees to fully cooperate with the Corps in the establishment of release schedules and in case of disagreement the Corps' decision will be final."

In practice, each turbine typically operates over a flow range of 4,100 to 16, 400 cubic feet per second (cfs). The maximum flow rate though the powerhouse is in the range of 51,000-cfs. At this flow range or below, all flows pass through the powerhouse and no flow is through the Corps spillway gates. At total river flow above 51,000-cfs up to about 210,000-cfs, the Corps' spillway gates are opened to handle the flows beyond the 51,000-cfs capacity of the powerhouse. Any river flow above 210,000-cfs usually has insufficient head for turbine operation, in which case all flows are released through the spillway gates.

¹⁰ MOA - <u>http://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=8137453</u>



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) <u>Non-compliance</u>: 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) <u>New or renewed issues of concern</u> 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 January 19, 2010 and terminated on January 19, 2015. LIHI received the application to recertify the Project from AECC on May 30, 2014. LIHI posted the application for public notice on June 1, 2014, and the public comment period closed on August 1, 2014. No public comments were received by LIHI during the open comment period.

A FERC e-library search was conducted to verify claims in the application. The docket search contains documents from as far back as January 1, 2000. My review concentrated on the period from the start of the previous LIHI certification, approximately January 19, 2010 through January of 2015, for FERC docket number P-3033. Appendix B contains a reversed chronological list of docket items pertaining to this recertification. No major issues were found in the docket search.



On January 13, 2015, this reviewer emailed the agencies listed in the Project's Recertification application (USFWS¹¹, AGFC¹², ADEQ¹³ and the DAH¹⁴). In my email I stated, "... I am the LIHI reviewer tasked with determining whether Arkansas Electric Cooperative Corporation (AECC)'s Arkansas Dam #2's 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:

- USFWS On January 14, 2015, in an email from Lindsey Lewis, she stated, "Look forward to working with you. There have been some new developments in that area and we continue to do a lot of research around and downstream of Dam 2. I will discuss this with some of my colleagues and we will contact you soon about having a conference call. With schedules and weather issues, it may be a week or several weeks, but we will be in touch."
- AGFC On January 21, 2015, in an email from Jennifer Sheehan, she stated, "Our large rivers biologist would like to speak with the Arkansas USFWS office regarding eel passage issues. We would most likely be able to schedule a meeting with them during the first week of February and have our comment to you by Friday the 6th."
- DAH On January 22, 2015, a letter was received from Frances McSwain, Deputy State Historic Preservation Officer, stating, "... All tribal groups associated with the Trail of Tears passed through this area. The archeological situation at the location is the same as in 1996 and we concur that no known historic properties will be affected by this undertaking ..."
- AGFC On February 6, 2015, in an email from Jennifer Sheehan, she attached a comment letter (See Appendix A). The AGFC states that recent studies have shed new light on the distribution and abundance of American Eels within Arkansas. A recent 2014 study concludes that ND2 is likely an impassable structure for upstream migration of eels. Also, the American Eel is undergoing status review by the USFWS and may warrant listing on the Federal Register. The AGFC offered its assistance in developing studies that will provide data on current migratory fish presence both above and below the ND2 and extent of downstream turbine-related mortality.

¹¹ USFWS, Lindsey Lewis - <u>lindsey lewis@fws.gov</u> - (501) 513 4489

¹² AGFC, Jennifer Sheehan - <u>Jennifer.Sheehan@agfc.ar.gov</u> - (501) 978-7301 Ext 4

¹³ ADEQ, Mark Hathcote - <u>Hathcote@adeq.state.ar.us</u> - (501) 682-0028

¹⁴ DAH, Eric Gilliland - <u>Section106@ArkansasHeritage.org</u> - (501) 324-9880



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

No specific resource agency recommendations have been issued subsequent to December 31, 1986 regarding flow conditions for fish and wildlife protection, mitigation and enhancement pertaining to the Project's operation. Additionally, no documentation pertaining to any minimum flow releases from the Project were found in the FERC docket.

However, in an USFWS April 10, 2009 letter, the agency states that the facility is not responsible for any previously existing or potentially adverse flow-related impacts to fish and wildlife resources. Additionally, all flow assessments pertaining both to the volume of flows and to ramping rates are attributable solely to the Corps and their operation.

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

LIHI Criterion-Water Quality

A WQC was issued to AECC by the ADPCE for the Project on November 4, 1981. On June 1, 1994, the ADPCE issued a revised WQC to approve partial land fill of wetlands for the Project.

As part of the latest LIHI recertification process in 2014, AECC requested and obtained a response from ADEQ pertaining to water quality issues at the Project. In a June 2, 2014 email, the ADEQ stated that no data suggests that the Project operations to present are inconsistent with the state's water quality criteria in general. The ADEQ also stated that this portion of the Arkansas River is not on the EPA approved 2008 303(d) list, nor is it on the draft 2010, draft 2012, or draft 2014 lists.

Additionally, no documentation pertaining to any water quality issues at the Project were found in the FERC docket.

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

LIHI Criterion-Fish Passage and Protection

In April of 2009, the USFWS stated that it did not issue a mandatory fish passage prescription for American Eel at the time of licensing (1983) because it was not then a species of concern, and it was not a federally listed species at this time. The Service's also believed that limited passage was available upstream of the project via the canal bypass and at the facility site during overflow and pass through flood conditions. The USFWS also said that if fish passage issues are identified in the future they will be addressed at that time.



With regard to the resident fish species, the USFWS did not have concerns about resident fish passage or adverse impacts to resident fish resources from the Project. The AGFC concurred with the USFWS's findings.

In 2012, the USFWS conducted preliminary studies to determine if the American Eel is present in the area, and if so, to what extent. AECC made some facilities at the powerhouse available to the USFWS to assist with their studies.

In response to a January 13, 2015 email to resource agencies knowledgeable with the Project's operation, I received a letter from the AGFC on February 6, 2015. The AGFC states that recent studies have shed new light on the distribution and abundance of American Eels within Arkansas. The American Eel is undergoing status review by the USFWS and may warrant listing on the Federal Register. The AGFC offered its assistance in developing studies that will provide data on current migratory fish presence both above and below the ND2 and extent of downstream turbine-related mortality.

Additionally, no documentation pertaining to any fish passage issues at the Project were found in the FERC docket.

To date, AECC has been in compliance with all LIHI Fish Passage and Protection criteria. However, American Eel distribution and abundance on the Arkansas River within the vicinity of the Project has become a new area of interest with some resource agencies. Further study and review could result in the agencies recommending the need for either upstream of downstream passage during the next LIHI certification period.

LIHI Criterion-Watershed Protection

The Corps manages the ND2's shoreline and adjacent lands separately from the Project. Resource agencies have not issue any recommendations, nor required the project to prepare any Shoreline Management Plan. Additionally, no documentation pertaining to any watershed protection issues at the Project were found in the FERC docket.

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. Additionally, no new areas of concern have occurred.

LIHI Criterion-Threatened and Endangered Species

In April of 2009, the USFWS stated that consultation letters with AECC prior to the facility's FERC licensing (1983) made reference to two endangered species, the American alligator and Bald eagle, and generally concluded that the facility would not have adverse effects on those two species. The USFWS believed that the facility is having no effects on these species beyond those attributable to Corps operations and pre-existing conditions.



The Interior Least Tern, a federally listed endangered species, has been found to inhabit areas downstream of the facility since 1983. In addition, it is possible that two other federally listed species may be present in the lower Arkansas River downstream of the facility. Those species are: Pallid sturgeon and Fat pocketbook mussel. The USFWS issued recovery plans for all three species prior to construction of the Project. Those recovery plans contain no requirements that apply to the facility, nor has the USFWS issued incidental take authority to the facility.

Furthermore, the Service consulted with the Corps in 2005 regarding their operations and provided a Biological Opinion regarding effects to and recovery of Interior Least Tern. Any current effects to Interior Least Tern are pre-existing (existed prior to construction and operation of the hydroelectric facility) and are therefore attributable to the Corps' operations and cannot be attributed to AECC or the operation of their facility.

In regards to the Pallid Sturgeon and Fat pocketbook mussel, there is currently insufficient information available to indicate whether or not they are present in the river system or to suggest adverse effects associated with the project apart from pre-existing conditions or effects attributable to Corps operations. Therefore, the USFWS has no concerns or comments regarding effects to these species from this facility.

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

In response to a January 13, 2015 email to resource agencies knowledgeable with the Project's operation, I received a letter from the DAH's Deputy State Historic Preservation Officer (Frances McSwain) on January 22, 2015. The DAH stated that all tribal groups associated with the Trail of Tears passed through this area. Additionally, the archeological situation at the location is the same as in 1996 and we concur that no known historic properties will be affected by this undertaking.

A search of the FERC docket indicates that no cultural resource management issues have been requested by the DAH.

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 17 of the FERC license, which required AECC to conduct an analysis to determine if there is a need for additional recreational facilities and be responsible for the cost of relocation of part of Pendleton Bend Park and to provide for future additional recreation development, if there is a demonstrated need. On October 4, 1996, the Corps approved the Wilbur D. Mills Park that was relocated by AECC¹⁵. AECC allow access to the park without fees or charges.

Additionally, no documentation pertaining to any recreational issues at the Project was found in the FERC docket.

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. Additionally, no new areas of concern have occurred during the prior 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.

¹⁵ http://www.lowimpacthydro.org/assets/files/Arkansas%20River%20Dam%202/ArkRiver%20Att%20I%20-%20Recreation%20Documentation.PDF



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, January 19, 2010 to the end of the certification on January 19, 2015 and through January of 2015, shows that AECC 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 and recommendations by the USFWS and/or AGFC. Therefore, I recommend that AECC be issued a conditional LIHI recertification for an additional five years for the Arkansas Dam No. 2 Project, FERC Dockets P-3033.

A condition of LIHI recertification is for AECC to provide a status update on any agency studies pertaining to upstream or 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.

Hary France

Gary M. Franc FRANC LOGIC

Licensing & Compliance Hydropower Consulting & Modeling





February 19, 2015

APPENDIX A PERTINENT DOCUMENTS



Asa Hutchinson Governor

Stacy Hurst Director

Arkansas Arts Council

Arkansas Natural Heritage Commission

Delta Cultural Center

Historic Arkansas Museum

Mosaic Templars Cultural Center

Old State House Museum





323 Center Street, Suite 1500 Little Rock, AR 72201

(501) 324-9880 fax: (501) 324-9184 tdd: 711

e-mail: <u>info@arkansaspreservation.org</u> website: <u>www.arkansaspreservation.com</u>

An Equal Opportunity Employer

January 22, 2015

Mr. Gary M. Franc Franc Logic 4323 Cinnamon Path Liverpool, New York 13090

> Arkansas and Desha Counties – General Section 106 Review – FERC Proposed Low Impact Hydro Institute Recertification for Arkansas Dam No. 2 AHPP Tracking Number 28587.01

Dear Mr. Franc:

Re:

This letter is in response to your inquiry regarding properties of archeological, historical or architectural significance in the area of the proposed referenced project. Thank you for providing the additional information this morning on the telephone so my staff at the Arkansas Historic Preservation Program was able to complete the reviewed of records pertaining to the area in question.

In the future please provide a copy of a portion of the USGS quadrangle at standard 1:24,000 scale showing your project area. This project is also known as variations on the title above such as Arkansas River Dam #2 but is best known as the Wilbur D. Mills Dam. Note that the Recertification Attachment H letters from our office date to 1994 and 1996. Please add these dates as per the other letters. We could not locate any correspondence about the recertifications since 1996. If you have additional documents, we request copies. While this recertification is through the Federal Energy Regulatory Commission, note that the Corps of Engineers is also involved.

All tribal groups associated with the Trail of Tears passed through this area. The archeological situation at the location is the same as in 1996 and we concur that no known historic properties will be affected by this undertaking.

Thank you for the opportunity to comment on this undertaking. Please refer to the AHPP Tracking Number listed above in all correspondence. If you have any questions, please contact Wm. Lane Shields of my staff at (501) 324-9784.

Sincerely,

Francis ner wain

Frances McSwain Deputy State Historic Preservation Officer

cc:

Ms. Lisa Baker, United Keetoowah Band of Cherokee Indians in Oklahoma Ms. Heather E. Campbell, Federal Preservation Officer, FERC Mr. Kenneth H. Carleton, Mississippi Band of Choctaw Indians Dr. Ann Early, Arkansas Archeological Survey Ms. Natalie Harjo, Seminole Nation of Oklahoma Mr. Jeremiah Hobia, Kialegee Tribal Town Ms. Amber Hood, Chickasaw Nation Ms. Dana Masters, Jena Band of the Choctaw Indians Mr. Rodney Parker, District Archeologist, COE LR Mr. Emman Spain, Muscogee (Creek) Nation of Oklahoma Dr. Ian Thompson, Choctaw Nation of Oklahoma Ms. Barbara Welborn, Thlopthlocco Tribal Town Mr. Robert Yargee, Alabama-Quassarte Tribal Town

In the niture ploase provide a copy of a partion of the USCS quadrangle at standard 1:24 000 scale showing your projectures. This project is also know its variations on the title above such as Arkmans River Dam #2 but is best known as the Wiltor D. Mills Dam. (Note that the Recentification Attachmen H letters from our office date to 1994 and 1996. Please add these dates as pe the other letters. We could not locate any correspondence about the recentifications since 1995. If you have additional documents, we request copies. While this recettification is through the Federal Energy Regulatory Commission, note that the Corps of Engineers is also involved.

The archeological situation at the location is the same as at 1996 and we concur that he known historic properties will be affected by this underla-

Faark you for the opportunity to comment on this undertaking. Please rater o the AHPP Tracking Number fisted above in all correspondence. If you need any questions, please contact Wm. I are Shjelds of my staff at (501) (24-9784.

Sincently

Deputy State Historic Preservation Officer



Andrew Bass Assistant Deputy Director

Ricky Chastain Assistant Deputy Director

Mike Knoedl Director Jeff Crow Chief of Staff and Deputy Director

Arkansas Game and Fish Commission

February 6, 2015

Gary M. Franc Franc Logic 4323 Cinnamon Path Liverpool, NY 13090

Re: Low Impact Hydropower Institute Recertification Application, Sworn Statement and Waiver of Liability - Arkansas River Dam No. 2 (FERC 3033)

Mr. Franc,

Biologists with the Arkansas Game & Fish Commission (AGFC) have reviewed the application for the above referenced project.

On page 6 of 15, C(1), of the Low Impact Hydropower Institute (LIHI) Certification Questionnaire, AGFC disagrees with the "NO" determination that "anadromous and/or catadromous fish aren't present in the Facility area or are known to have been present historically."

Recent studies have shed new light into the distribution and abundance of American eels within Arkansas. Specifically, new data has been collected on eel distributions since the issuance of the last LIHI certification. Cox (2014) notes that the Wilbur D Mills Dam 2 is likely an impassable structure for upstream migration of eels. Because no lock is associated with the Wilbur D. Mills Dam 2, hydroelectric power generation likely poses a substantial obstacle to migration, both upstream and downstream, and passage through dam gates is probably challenging because of high flows (Cox 2014). Robison and Buchanan (1988) reported high concentrations of eels below Wilbur D. Mills Dam 2 in spring, and Buchanan (1976) reported eel collections upstream of Dam 2 and in the Post Canal. Layher (1999) caught eels via trotline below the dam at Morgan Point. The American eel is currently undergoing status review by the USFWS, and may warrant listing (Federal Register 2011).

The Alabama shad, a migratory pelagic species, was documented by Meek in historic collections in the late 19th century near the mouth of the Mulberry River (Buchanan 1999, Meek 1894). This indicates that historically the species would navigate a significant distance up the Arkansas River. Populations of this species are small and are now very rare in the entire Mississippi River basin (Robison and Buchanan 1988, Etnier and Starnes 1993, Pflieger 1997). Migration barriers could be contributing to this decline.

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The Arkansas Game and Fish Commission's mission is to conserve and enhance Arkansas's fish and wildlife and their habitats while promoting sustainable use, public understanding and support.

Striped mullet, a marine species, migrate up the lower Arkansas River, but they are rare above the dam. The rare, uncommon, and straggler species of the navigation system have potential value as "indicator organisms" (Buchanan 1976). Recent studies conducted by the University of Central Arkansas have documented relatively abundant numbers in the lower Arkansas River, occasionally documenting over 100 striped mullet on a sampling day (Grimes, pending publication). This species has been detected in Rotenone samples by AGFC as far upstream as Pool 7 of the Arkansas River near Palarm Creek. However, abundance is extremely low above Dam 2 compared to the numbers being documented in the lower reaches of the river.

In order to assist Arkansas Electric Cooperative Corporation (AECC) in achieving the criteria of the LIHI Certification Section C, Upstream Fish Passage, and Section D, Downstream Fish Passage, AGFC will offer our assistance in developing studies that will yield data on current migratory fish presence, both above and below the dam, and the extent of downstream turbine-related mortality. This data could then be used to make specific recommendations to minimize impacts the dam has on migratory fish, such as eel ladders, turning off the turbines during migratory periods, etc.

The opportunity to comment is appreciated.

Sincerely,

Jennifer Elise Sheehan Chief, Federal Regulatory Program

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Literature Cited

- Buchanan, T.M. 1976 An evaluation of the effects of dredging within the Arkansas River Navigation System, Volume IV, The effects upon The Fish Populations. Final Report to the US Army Corps of Engineers.
- Buchanan et. al. 1999. Occurrence and Reproduction of the Alabama Shad, Alosa alabamae Jordan and Evermann, in the Ouachita River System of Arkansas. Journal of the Arkansas Academy of Science. Vol 53 p. 21-26
- Cox, C. A. 2014. Population demographics and upstream migration of American eels in the Ouachita, White, and Arkansas Rivers. MS THESIS. University of Central Arkansas, 123pp.
- Etnier, D. A., and W. C. Starnes. 1993. The fishes of Tennessee. Univ. Tennessee Press, Knoxville, 681 pp.
- Federal Register. 2011. Proposed Rules, 76, No. 189 Authenticated U.S. Government Information § 60431.
- Layher & Phillips 1999. Status and Distribution of Pallid Sturgeon, Shovelnose Sturgeon, Blue Sucker, and other large river fishes in the Arkansas, White, and St. Francis Rivers, Arkansas. Report to AGFC. Layher Biologics RTEC Inc.
- Meek, S. E. 1894. Report of investigations respecting the fishes of Arkansas, conducted during 1891, 1892, and 1893, with a synopsis of previous explorations in the same state. Bull.U.S. Fish. Comm. 14:67-94.
- Pflieger, W.L.1997. The fishes of Missouri. Missouri Dept. Conservation, Jefferson City, 372 pp.
- Robison, H. W., and T. M. Buchanan. 1988. Fishes of Arkansas. Univ. Arkansas Press, Fayetteville, 536 pp.

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February 19, 2015

APPENDIX B

SUMMARY OF E-LIBRARY SEARCH (FERC 3033) (REVERSE CHRONOLOGICAL ORDER)

	To FERC elibrary. onnected To Web.)		Click To Clear Out Records	VERSION	7/23/2014		Program Functionality Ends On [Sunday Mar 01, 2015]
Date	FERC ID	Category	Subject	Class	Туре	Availability	Info
1/15/2015	P-3033-001	Submittal	Project Safety-Related Submission to ARO of Arkansas Electric Cooperative Corporation under P-3033, Resubmittal of tailrace depression remediation plan.	Report/Form	Project Safety Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14290819
12/11/2014	Multiple	Issuance	Letter re the Annual Letter - Reminder of Responsibilities for the Spencer Mountain Hydroelectric Project under P-2607 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14283714
12/3/2014	P-3033-000	Issuance	Letter order accepting Arkansas Electric Cooperative Corp's 6/30/14 letter requesting a meeting to discuss remediation of the tailrace depression of the Dam 2 Project under P-3033.	Order/Opinion	Delegated Order	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14281109
10/27/2014	Multiple	Submittal	Report of Arkansas Electric Cooperative Corporation under P-3033, et. al Annual Generation Report for Arkansas Electric Cooperative.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14263840
7/14/2014	Multiple	Submittal	Information for 2014 Annual Headwater Benefits Assessment on projects P-3033 et. al	Report/Form	Annual Headwater Benefits Compliance	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14233961
7/1/2014	P-3033-004	Submittal	Project Safety-Related Submission to ARO of Arkansas Electric Cooperative Corporation under P-3033. HS2 Tailrace Depression Remediation Plan Response	Applicant Correspondence	Supplemental/Additio nal Information	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14231000
6/2/2014	P-3033-000	Issuance	Letter requesting Arkansas Electric Cooperative Corporation to provide the revised design w/in 30 days for the repair of the tailrace downstream of Unit No. 2 under P-3033.	FERC Correspondence With Applicant	Compliance Directives	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do
5/15/2014	P-3033-001	Submittal	Project Safety-Related Submission to ARO of Arkansas Electric Cooperative Corporation under P-3033. Re-submittal of Dam#2 Tailrace Depression Remediation Plan	Report/Form	Project Safety Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14216758
5/15/2014	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits the plan for remediation of the tailrace depression at the Dam No. 2 Hydro Generating Station under P-3033.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14218316
5/13/2014	P-3033-000	Submittal	HISINC, LLC submits additional reference material for the Scour Hole Remediation for AECC Dam No. 2 Hydropower Project under P-3033.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14218400
4/28/2014	P-3033-001	Submittal	Project Safety-Related Submission to ARO of Arkansas Electric Cooperative Corporation Dam 2 Project Tailrace Depression Remediation Plan Calculation Submittal under P-3033.	Report/Form	Project Safety Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do
4/16/2014	Multiple	Submittal	Arkansas Electric Cooperative Corporation under P-3033, et. al. Resubmission of ODSP	Report/Form	Dam Safety Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14205406
4/16/2014	Multiple	Submittal	Arkansas Electric Cooperative Corporation under P-3033, et. al. Resubmission of ODSP	Report/Form	Dam Safety Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14205407
4/3/2014	P-3033-000	Issuance	Letter requesting Arkansas Electric Cooperative Corporation to provide the calculations with the final plan and schedule for the repair w/in 30 days re the Tailrace Depression Remediation Plan under P-3033.	FERC Correspondence With Applicant	Compliance Directives	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14203549
4/3/2014	Multiple	Issuance	Letter requesting Arkansas Electric Coop. Corp. to provide the revised ODSP that incorporates a response to FERC's comments or a plan and schedule w/in 30 days for the Arkansas Electric Ellis Hydropower Project under P-3033 et al.	FERC Correspondence With Applicant	Compliance Directives	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14203739
3/19/2014	P-3033-004	Submittal	Arkansas Electric Cooperative Corp's Remediation plan for repair of tailrace depression at Dam 2 facility under P-3033.	Report/Form	Project Safety Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14195580

Date	FERC ID	Category	Subject	Class	Туре	Availability	Info
1/30/2014	P-3033-000	Issuance	Letter reminding Arkansas Electric Cooperative Corp of their license obligation to gather recreation use data for a 12-month period beginning no later than March 15, 2014, re Revised Form 80 for the Lock & Dam 2 Hydroelectric Project under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14182210
12/26/2013	P-3033-004	Submittal	Project Safety-Related Submission to ARO of Arkansas Electric Cooperative Corporation under P-3033, HS2 2013 DSSMR.	Report/Form	Dam Safety Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14172442
10/31/2013	P-3033-000	Issuance	Letter order accepting Arkansas Electric Cooperative Corp's 10/16/13 letter regarding the investigation, repair, monitoring and future maintenance of the tailrace of the Dam 2 Hydroelectric Project under P-3033.	Order/Opinion	Delegated Order	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14159892
10/14/2013	P-3033-001	Submittal	Fiscal 2013 Generation Report for Arkansas Electric Cooperative Corporation under P-3033.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14153903
10/15/2013	P-3033-001	Submittal	Project Safety-Related Submission to ARO of Arkansas Electric Cooperative Corporation under P-3033.	Report/Form	Project Safety Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14154345
10/3/2013	Multiple	Issuance	Letter to Advantage Investment Group, LLC et al providing a summary of the requirements, primarily from Parts 8 and 12 of the Commission's Regulations to comply with all project requirements under P-2607 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14153030
9/6/2013	P-3033-001	Submittal	Project Safety-Related Submission to ARO of Arkansas Electric Cooperative Corporation under P-3033, Resubmittal of AECC's ODSP per FERC 7 9 2013 request.	Report/Form	Dam Safety Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14144114
9/3/2013	P-3033-000	Submittal	Department of the Army, Corps of Engineers submits eleventh Periodic Inspection Report for the Wilbur D. Mills Dam under P-3033.	Other Submittal	Government Agency Submittal	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14151294
8/1/2013	P-3033-000	Issuance	Letter order accepting Arkansas Electric Cooperative Corporation's 6/27/13 filing of the dewatering inspection of Unit No 3 at Dam No 2 Hydro Generating Station Project under P-3033.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14136080
6/27/2013	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits notification of the completion of the Unit 3 dewatering inspection under P-3033.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14131321
6/13/2013	P-3033-000	Issuance	Letter acknowledging Arkansas Electric Cooperative Corp.'s 5/13/13 letter regarding the proposed dewatering inspection of Unit No. 3 at the Dam No. 2 Hydroelectric Generating Station under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14124880
5/16/2013	P-3033-000	Issuance	Letter order accepting Arkansas Electric Cooperative Corp.'s 5/1/13 letter submitting the unwatering inspection of Unit No. 2 at the Dam No. 2 Hydroelectric Generating Station under P-3033.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14122041
5/13/2013	P-3033-001	Submittal	Arkansas Electric Cooperative Corporation's notification of dewatering the water passage at Unit 3 of Dam No.2 Hydroelectric Station under P-3033.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14114858
5/1/2013	P-3033-001	Submittal	Project Safety-Related Submission to ARO of Arkansas Electric Cooperative Corporation under P-3033.	Report/Form	Project Safety Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14112410
12/31/2012	P-3033-001	Submittal	Project Safety-Related Submission to ARO of Arkansas Electric Cooperative Corporation under P-3033 et., al.	Report/Form	Other Utility Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14078531
12/31/2012	P-3033-001	Submittal	Project Safety-Related Submission to ARO of Arkansas Electric Cooperative Corporation under P-3033.	Report/Form	Project Safety Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14078752
10/15/2012	Multiple	Submittal	Report of Arkansas Electric Cooperative Corporation under P-3033, et al Annual generation report	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14059544

Date	FERC ID	Category	Subject	Class	Туре	Availability	Info
9/24/2012	P-3033-000	Issuance	Letter to Arkansas Electric Cooperative Corporation discussing the proposed dewatering inspection of unit No 2 at the Dam No 2 Hydro Generating Station Project under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14058124
8/24/2012	P-3033-000	Submittal	Project Safety-Related Submission to ARO of Arkansas Electric Cooperative Corporation under P-3033.	Report/Form	Project Safety Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14047061
7/6/2012	Multiple	Submittal	NextEra Energy Maine Operating Services, LLC Acknowledgement of Receipt of Annual Letter for 2012 under P-2142, et al.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14036361
5/29/2012	Multiple	Submittal	Plan and schedule for Arkansas Electric Cooperative Corporation ODSP for projects P-3033, et al.	Applicant Correspondence	Supplemental/Additio nal Information	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=14025606
10/18/2011	Multiple	Submittal	Arkansas Electric Cooperative Corporation submits their Annual Generation Report for the HS 2 Hydroelectric Project et al under P-3033 et al.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13969259
9/9/2011	P-3033-000	Issuance	Letter acknowledging Arkansas Electric Cooperative Corp's 8/23/11 letter regarding the dewatering inspection of Unit no 3 at the Dam No 2 Hydroelectric Generating Station under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13955699
8/23/2011	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation's letter notifying the FERC that the dewatering inspection at Unit 3 of Dam No. 2 Hydroelectric Generating Station was placed in service on 8/12/11 under P-3033.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13953924
5/5/2011	Multiple	Submittal	Information for 2011 Annual Headwater Benefits Assessment - HB73-1A-113 and 114	Report/Form	Annual Headwater Benefits Compliance	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13918008
4/28/2011	Multiple	Submittal	FPL Energy Maine Hydro, LLC et al submits their annual letter on Summary of Standard Compliance Requirements for the Indian Pond Project et al under P-2142 et al.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13914721
11/30/2010	P-3033-000	Submittal	Arkansa Electric Cooperative Corporation submits Standard Technical Information Document Revisions re the Dam No 2 Project under P-3033. Part 1 of 4.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13877380
11/30/2010	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits Standard Technical Information Document Revisions re Dam 2 Hydroelectric Generating Station under P-3033. Part 2 of 4	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13877423
11/30/2010	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits Standard Technical Information Document Revisions re Dam 2 Hydroelectric Generating Station under P-3033. Part 3 of 4	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13877421
11/30/2010	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits Standard Technical Information Document Revisions re Dam 2 Hydroelectric Generating Station under P-3033. Part 4 of 4	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13877432
11/30/2010	P-3033-000	Issuance	Letter discussing Arkansas Electric Cooperative Corp's 9/21/10 letter re the dewatering inspection of Unit No 3 at the Dam No 2 Hydroelectric Generating Station under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13871632
11/16/2010	P-3033-000	Submittal	Project Safety-Related Submission to ARO of ATLANTA REGIONAL OFFICE under P-3033.	Report/Form	Project Safety Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13865652
10/18/2010	Multiple	Submittal	Arkansas Electric Cooperative Corporation submits annual generation report during the period of 10/1/09-9/30/10 for the Ellis Hydroelectric Project et al under P-3033 et al.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13859355
9/21/2010	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits Unit 3 Dewatering Inspection for the Dam No 2 Hydroelectric Generating Station under P-3033.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13854873

Date	FERC ID	Category	Subject	Class	Туре	Availability	Info
7/8/2010	Multiple	Submittal	Submittal of Annual Acknowledgement Letter on Summary of Standard Compliance Requirements, under P-2142 et., al.	Applicant Correspondence	Supplemental/Additio nal Information	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13830735
6/10/2010	P-3033-000	Issuance	Letter to Arkansas Electric Cooperative Corp discussing the repair of the subsided riprap areas on embankment at Dam #2 Hydropower Project under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13826612
4/26/2010	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits letter to address each of the comments and recommendations made in FERC's letter dated 2/26/10 re the Independent Safety Inspection and Report for the Dam 2 Hydro Generating Station under P-3033.	Report/Form	Part 12 Consultant Safety Inspection Reports	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13814719
4/27/2010	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits report on the repair of several subsidence areas along the rip rap in the right bank enhancement area re the Dam No 2 Hydro Generation Station under P-3033.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13815517
12/31/2009	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits drawings re the standard technical information document revisions under P-3033.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13786281
11/9/2009	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation's CD containing the Second FERC Part12 Inspection Report for the Wilbur D Mills Dam 2 Hydropower Project under P-3033.	Report/Form	Part 12 Consultant Safety Inspection Reports	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13773437
11/9/2009	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits the Second FERC Part12 Inspection Report for the Wilbur D Mills Dam 2 Hydropower Project under P-3033.	Report/Form	Part 12 Consultant Safety Inspection Reports	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13771904
10/8/2009	Multiple	Submittal	Arkansas Electric Cooperative Corporation submits the gross generation during the period of 10/1/08 through 9/30/09 was 454,297,00 kWh under P-3033 et al.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13762233
9/30/2009	Multiple	Issuance	Letter providing Alcoa Power Generating, Inc et al with a method for assessing time-sensitive EAP's documents and requesting an assessment of their projects by 12/31/09 under P-11286 et al.		General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13759671
7/22/2009	Multiple	Issuance	Letter providing procedures for reporting operation prior to, during and after severe storm events are presented under P-11286 et al.	FERC Correspondence With Applicant	Compliance Directives	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13739886
4/27/2009	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits letter stating that they have completed the routine dewatering inspection of the water passage at Unit 2 of the Dam No 2 Hydroelectric Generating Station under P-3033.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13716313
3/19/2009	P-3033-000	Issuance	Letter requesting Arkansas Electric Cooperative Corp to notify FERC when unit #2 is placed back online re the 2008 Dam 2 Hydroelectric Generating Station, Unit #2 Dewatering Inspection under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13701663
3/13/2009	P-3033-000	Issuance	Letter order accepting Arkansas Electric Cooperative Corp's revisions of the Standard Technical Information document & requesting them to provide provisions to the drawings for certain repairs for the Dam #2 Hydro Project under P-3033.	FERC Correspondence With Applicant	Compliance Directives	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13701095
2/26/2009	P-3033-000	Issuance	Letter acknowledging receipt of Corps of Engineer's Tenth Periodic Inspection Report, Lock and Dam 2 and Non- Federal Power Plant Dam 2 Hydro Generating Station under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13697809
2/11/2009	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation provides notification of their plan to perform a routine dewatering inspection of the water passage at Unit 2 of Dam 2 Hydroelectric Generating Station under P-3033.	Applicant Correspondence	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13694581
12/10/2008	P-3033-000	Submittal	The Corps of Engineers' CD's contaning their tenth Periodic Inspection Report for the Wilbur D Mills Dam and Non- Federal Hydropower Plant under P-3033.Availability: CEII	Report/Form	Part 12 Consultant Safety Inspection Reports		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13682465
12/10/2008	P-3033-000	Submittal	The Corps of Engineers submits their tenth Periodic Inspection Report for the Wilbur D Mills Dam and Non- Federal Hydropower Plant under P-3033.	Report/Form	Part 12 Consultant Safety Inspection Reports	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13682395

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1/6/2009	P-3033-000	Issuance	Letter requesting Arkansas Electric Coop Corp to respond no later than 2/5/09 re certifying the number of federal acres within each specific county under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13689337
12/31/2008	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits Revisions to the Standard Technical Information Document for the Dam 2 Project under P-3033.	Report/Form	Part 12 Consultant Safety Inspection Reports	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13693915
12/31/2008	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits Revisions to the Standard Technical Information Document for the Dam 2 Project under P-3033. LARGE FORMATS ONLY.Availability: CEII	Report/Form	Part 12 Consultant Safety Inspection Reports		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13695816
12/19/2008	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation submits updated Action Plan, et al re the Dam #2 Hydropower Project under P-3033.	Report/Form	Emergency Action Plan	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13683705
12/16/2008	Multiple	Issuance	Letter to Arkansas Electric Cooperative Corp discussing the 10/1/08 submittal of revisions of the Public Safety Plans for the hydroelectric projects under P-3033 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13682079
10/14/2008	Multiple	Submittal	Arkansas Electric Cooperative Corporation submits their annual generation report for the Hydro Station 2, Clyde T Ellis, and Whillock Projects during the period of 10/1/07 through 9/30/08 under P-3033 et al.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13657159
10/1/2008	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation resubmits the revised Public Safety Plan for the HS 2 Hydroelectric Project under P-3033.	Report/Form	Project Safety Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13658488
10/1/2008	P-3033-000	Submittal	Arkansas Electric Cooperative Corporation resubmits the revised Public Safety Plan for the HS 2 Hydroelectric Project under P-3033. LARGE FORMATS ONLY.	Report/Form	Project Safety Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13659935
10/10/2008	Multiple	Issuance	Letter informing that FERC's Atlanta Regional Office has been relocated effective 10/1/08 and proivdes new address re City of Abbeville, SC under P-11286 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13657552
6/26/2008	Multiple	Issuance	Letter to Arkansas Electric Cooperative Corp's discussing 4/21/08 letter reporting 4/11/08 flooding at two of their three hydroelectric projects on the Arkansas river. Ellis and Whillock Generating Stations under P-3033 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13627367
6/26/2008	Multiple	Issuance	Letter to Arkansas Electric Cooperative Corp's 4/2/08 letter reporting 3/18/08 flooding at two of their three hydroelectric projects on the Arkansas River: Ellis and Whillock Generating Stations under P-3033 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13627369
6/24/2008	P-3033-000	Issuance	Letter to Little Rock District, Corps of Engineers discussing 4/17/08 letter providing the Atlanta Regional Office of the FERC with a CD of the Initial Periodic Report of the Non-Federal Power Plant, Dam 2 Generating Station under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13627373
5/14/2008	Multiple	Submittal	Annual Executed Acknowledgement Form for Summary of Standard Compliance Requirements under P-2142 et al.	Applicant Correspondence	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13610889
4/17/2008	P-3033-000	Submittal	The Corps of Engineers submits the initial Periodic Inspection Report for Wilbur D Mills Dam (Dam 2), Non-Federal Power Plant under P-3033.	Other Submittal	Government Agency Submittal	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13608248
4/21/2008	Multiple	Submittal	Arkansas Electric Cooperative Corp reports that on 4/11/08 the Arkansas River water level at the Ellis, Whillock and HS 2 Hydroelectric Generating Stations exceeded El.290 etc under P-3043 et al.		Environmental and Recreational Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13604276
4/2/2008	Multiple	Submittal	Arkansas Electric Cooperative Corp reports that the Arkansas Flooding at the Ellis, Whillock, and HS 2 Hydroelectric Generating Stations occurred on 3/18/08 under P-3043 et al.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13599239
1/17/2008	Multiple	Submittal	Arkansas Electric Cooperative Corp submits the Annual Generation Report for the period of 10/01/06 - 9/30/07 re Proj-3033 et al.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13574771

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1/7/2008	Multiple	Issuance	Letter providing quidelines 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&do clist=13569092
11/19/2007	Multiple	Issuance	Letter requesting Alabama Electric Coop, Inc et al to file a plan and schedule for preparing inundation map files in GIS format and providing the files to emergency management agencies and Commission etc under P-2586 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13560771
7/13/2007	Multiple	Submittal	Arkansas Electric Cooperative Corporation provides comments on the Draft Headwater Benefits Determination for the Lower Arkansas River Basin under P-3043 et al.	Comments/Protest	Comment on Filing	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13524359
6/21/2007	Multiple	Issuance	Letter to the City of Abbeville, SC et al discussing the sever storm events and FERC's jurisdictional project operations during the 2004 and 2005 hurricane season etc under P-2509 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13520682
5/10/2007	Multiple	Submittal	Arkansas Electric Cooperative Corporation requests an additional 60 days to submits its responses to FERC's Draft Report, Headwater Benefits Determination, Lower Arkansas River Basin for its Proj-3043 et al.	Applicant Correspondence	Request for Delay of Action/Extension of Time	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13508525
5/3/2007	Multiple	Issuance	Letter order accepting Arkansas Electric Cooperative Corp's resolution to four recommendations for its Dam 2 Project and one recommendation for the WhillockProject in response to FERC's letter dated 2/22/07 under P-3033 et al.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13504113
3/19/2007	P-3033-000	Issuance	Operation Report by Atlanta Regional Office for Arkansas Electric Cooperative Corp's Dam 2 Project for the period of 10/26/04 - 9/19/06 under P-3033.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13491970
3/15/2007	Multiple	Issuance	Letter to City of Abbeville, SC et al enclosing a summary of some of the requirements along with project-specific license or exmeption, including conditions to maintain compliance with FERC Regulations for the projects under P-11286 et al.	FERC Correspondence With Applicant		Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13488585
3/13/2007	P-3033-000	Issuance	Letter to Arkansas Electric Cooperative Corp discussing the review of their annual monitoring surveillance report for the Dam 2 Project under P-3033.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=13488651
10/20/2006	Multiple	Submittal	Arkansas Electric Cooperative Corp submits its Annual Generation Report for the period of 10/1/05 - 9/30/06 for the Hydro Station 2, Clyde T Ellis and Whillock Projects under P-3033 et al.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4449543
9/5/2006	Multiple	Issuance	Mass Mailing - Letter to the City of Abbeville, SC et al discussing the severe storm events and jurisdictional project operations procedures and the impacts of such storms for all the projects under P-11286 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4441641
3/7/2006	Multiple	Submittal	Arkansas Electric Cooperative Corp's acknowledgement of receipt of annual letter under P- 3033 et al.	Applicant Correspondence	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4388016
3/6/2006	P-3033-000	Issuance	Letter to Arkansas Electric Cooperative Corp discussing the 2005 Annual Monitoring Surveillance Report for the Dam 2 Project etc under P-3033.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4385934
3/1/2006	Multiple	Issuance	Mass Mailing letter to City of Abbeville, SC et al providing summary of some of the requirements (primarily from Parts 8 & 12 of FERC's Regulations), to ensure that the operations comply with all project requirements under P-11286 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4386113
2/28/2006	P-3033-000	Issuance	Memo dated 2/28/06 summarizing the review of the Corps of Engineers' 5-Year Inspection of the Wilbur D Mills Hydro (Dam 2) Project under P-3033.	FERC Memo	Internal Transmittal Memo	Privileged	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4386042
1/26/2006	P-3033-000	Submittal	Corps of Engineers submits the pre-inspection brochure for the initial Corps' periodic inspection of the non-Federal power plant at Wilbur D Mills Dam under P-3033.	Other Submittal	Government Agency Submittal	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4376389
1/26/2006	P-3033-000	Submittal	Corps of Engineers submits the pre-inspection brochure for the initial Corps' periodic inspection of the non-Federal power plant at Wilbur D Mills Dam under P-3033. LARGE FORMATS ONLY .Availability: CEII	Other Submittal	Government Agency Submittal		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4376507

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6/27/2005	Multiple	Issuance	Letter providing notification procedures for reporting severe storm events, area of impacts, & project operations for Project P-11286 et al.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4319065
2/14/2005	Multiple	Issuance	Letter to the City of Abberville, SC et al enclosing a summary of some of the requirements of Parts 8 and 12 of FERC's Regulations re the Abbeville Project et al under P-11286 et al.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4278985
11/19/2004	P-3033-000	Issuance	Operation Report by Atlanta Regional Office for Arkansas Electric Coop Corp's Dam 2 Project for the period of 7/26/04 - 10/26/04 under P-3033.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4255850
10/27/2004	Multiple	Submittal	Arkansas Electric Cooperative Corp submits its annual generation report for the Hydro Station 2 et al under P-3033 et al.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4248295
8/20/2004	P-3033-000	Issuance	Operation Report by Atlanta Regional Office for Arkansas Electric Cooperative Corp's Dam 2 Project for the period of 8/12/03 - 7/26/04 under P-3033.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4232456
5/14/2004	P-3033-000	Issuance	Letter to Arkansas Electric Cooperative Corp discussing its 3/29/04 submittal of the Scour Hole Final Remediation Report for the powerhouse tailrace area of Dam 2 Project under P- 3033.	FERC Correspondence With Applicant		CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4207619
5/11/2004	P-3033-000	Issuance	Letter informing Arkansas Electric Cooperative Corp of the deficiencies noted in the revised project boundary for the Arkansas Dam Project etc under P-3033.	FERC Correspondence With Applicant	Deficiency Letter	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4206106
4/29/2004	P-3033-000	Submittal	Arkansas Electric Cooperative Corp's CD containing its drawings of Exhibit G etc for the Dam #2 Hydro Proj-3033.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4203196
4/29/2004	P-3033-000	Submittal	Arkansas Electric Cooperative Corp's response to FERC's 4/2/04 letter regarding the Dam 2 Hydroelectric Project under P-3033. (dgn file not loaded).	Applicant Correspondence	Supplemental/Additio nal Information	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4203137
4/29/2004	P-3033-000	Submittal	Arkansas Electric Cooperative Corp's response to FERC's 4/2/04 letter regarding the Dam 2 Hydroelectric Project under P-3033. (dgn file not loaded). LARGE FORMATS ONLYAvailability: Public	Drawing/Maps	Drawing/Maps		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4203291
4/2/2004	P-3033-000	Issuance	Letter informing Arkansas Electric Coop Corp that FERC has extended the due date of 5/1/04 to re-file the exhibits re FERC Form - 587 to refelct project boundary for the Arkansas Dam 2 Proj-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4194688
3/16/2004	P-3033-000	Issuance	Special Inspection Report by Atlanta Regional Office for Arkansas Electric Cooperative Corp's Dam 2 Project for the period of 2/15/04 - 2/23/04 under P-3033.	FERC Report/Study	Special Inspection Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4187781
3/11/2004	P-3033-000	Submittal	Arkansas Electric Cooperative Corp's diskette containing project boundary data pursuant to November 25, 2003 Order.	Drawing/Maps	Drawing/Maps	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4186745
3/11/2004	P-3033-000	Submittal	Arkansas Electric Cooperative Corp's diskette containig its Exhibit G-1, Location Map et al for the Dam #2 Hydroelectric Project under P-3033.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4186808
2/3/2004	P-3033-000	Issuance	Letter acknowledging Arkansas Electric Coop Corp's 2/4/04 information on the powerhouse trailrace scour hole at Dam 2 Project & remediation under Proj-3033.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4176624
2/2/2004	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits a Formal Incident Investigation Report 6 that presents details on the scour hole that was discovered downstream of the Dam 2 porwehouse, etc under P-3033.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4177795
2/2/2004	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits a Formal Incident Investigation Report 6 that presents details on the scour hole that was discovered downstream of the Dam 2 porwehouse, etc under P-3033. LARGE FORMAT ONLY.Availability: CEII	Report/Form	Project Operations Compliance Report		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4177968

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1/29/2004	P-3033-000	Issuance	Letter to Arkansas Electric Cooperative Corp acknowledging receipt of its 12/31/03 letter transmitting the annual monitoring surveillance report for the Dam 2 Project under P-3033.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4174655
1/27/2004	P-3033-000	Issuance	Letter to Arkansas Electric Cooperative Corp discussing the scour holes in the powerhouse tailrace for Dam 2 under P-3033.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4174674
1/23/2004	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits a summary of the 1/22/04 underwater survey that was conducted on the scour hole at the Dam 2 Hydropower Project under P-3033.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4174982
1/16/2004	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits a summary of data from the surveys along with the selected data from surveys performed during 2002 re Dam #2 Hydropower Project under P-3033.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4175401
1/16/2004	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits a summary of data from the surveys along with the selected data from surveys performed during 2002 re Dam #2 Hydropower Project under P-3033. LARGE FORMAT ONLY .Availability: CEII	Report/Form	Project Operations Compliance Report		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4176117
1/16/2004	P-3033-000	Issuance	Letter informing Arkansas Electric Cooperative Corp that FERC concurs with consultant's revised conclusion of the cause of the cracks and the remediation as detailed in their 7/1/03 letter re Dam #2 Project under P-3033.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4170978
1/9/2004	P-3033-000	Submittal	Arkansas Electric Cooperative Corp resubmits the report on the core drilling of the headrace deadman walls, which was conducted the week of November 19 at the Dam 2 Hydroelectric Proj-3033.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4171225
12/4/2003	P-3033-000	Submittal	Arkansas Electric Coop Corp submits a report on the core drilling of the headrace deadman walls which was conducted the week of November 19 at Dam 2 Proj-3033.	Report/Form	Environmental and Recreational Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4160965
12/4/2003	P-3033-022	Issuance	Response to Arkansas Electric Cooperative's request for clarification of their obligation to furnish power for operation and maintenance of navigation facilities in the vicinity of its Dam 2 Hydropower Project under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4158872
11/18/2003	Multiple	Submittal	Arkansas Electric Cooperative Corps submits a revised Annual Generation Report, for period 10/01/02 to 9/30/03 under P-3033 et al.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4154799
10/17/2003	Multiple	Submittal	Arkansas Electric Cooperative Corp's annual gross generation report for the period of October 1, 2002 through September 30, 2003 which was 343,940,200 kWh etc under P-3033 et al.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4147947
10/24/2003	P-3033-021	Issuance	Letter informing Arkansas Electric Cooperative Corp that they have not complied with FERC's 8/22/02 order regarding Dam 2 Hydroelectric Project & requesting the submittal of aperature cards w/in 45 days under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4147036
9/17/2003	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits its responses to to the conference call with various FERC personnel re the grouting plan and specfications for the Dam 2 Project under P 3033.	- Report/Form	Environmental and Recreational Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4144678
9/17/2003	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits its responses to to the conference call with various FERC personnel re the grouting plan and specifications for the Dam 2 Project under P 3033. LARGE FORMAT ONLY .Availability: CEII	- Report/Form	Environmental and Recreational Compliance Report		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4145556
9/17/2003	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits its Core Drill Plan for the headrace deadman vault walls at the Dam 2 Hydroelectric Generating Station Project under P-3033.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4141523
8/27/2003	P-3033-000	Submittal	Response of Army Corps of Engineers to FERC's 8/5/03 request for additional information to help determine if utility bills for Lock 2 are reimbursable under Article 24 re Arkansas Electric Cooperative under P-3033.	Other Submittal	Government Agency Submittal	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4136798
8/27/2003	P-3033-000	Issuance	Operation Report by ARO for Arkansas Electric Coop Corp's Dam 2 Project for the period of 4/8/02 to 8/11/03 under P-3033.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4133366

Date	FERC ID	Category	Subject	Class	Туре	Availability	Info
8/20/2003	P-3033-022	Submittal	Response of Arkansas Electric Coop Corp to FERC letters of 8/5/03 & 10/12/01 re reimbursement of Corps of Engineer's Utility Bills for the Dam 2 Proj-3033.	Applicant Correspondence	Supplemental/Additio nal Information	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4131786
8/5/2003	P-3033-000	Issuance	Letter requesting US Army Engineer District, AR et al to provide additional information or advise FERC that you have no additional information to provide within 30 days re the Arkansas L&D 2 Proj-3033.	FERC Correspondence With Applicant	Request for Additional Information	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4126801
7/16/2003	P-3033-018	Issuance	Letter order informing Arkansas Electric Cooperative Corp that FERC concludes that the lease document provides sufficient leashold interest to satisfy the license requirements of the Dam 2 Hydropower Project under P-3033.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4123913
7/1/2003	P-3033-000	Submittal	Arksanas Electric Cooperative Corp submits the Epoxy Grout Plan and Specifications for the Dam 2 Project in response to FERC's letter dated 5/20/03 under P-3033.	Report/Form	Environmental Study & Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4119364
6/13/2003	P-3033-000	Submittal	Arkansas Electric Cooperative Corp's response to Mohamad Fayyad's 1/17/03 letter regarding project transmission line at the Dam 2 Hydropower Proj-3033.	Applicant Correspondence	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4113340
5/1/2003	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits a document entitled Epoxy Resin Injection for Repair of Concrete Cracks, which includes the grounting plan, specification, procedure, & quality control program re the Arkansas L&D 2 Proj-3033.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4102342
5/1/2003	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits a document entitled Epoxy Resin Injection for Repair of Concrete Cracks, which includes the grounting plan, specification, procedure, & quality control program re the Arkansas L&D 2 Proj-3033.Availability: CEII	Report/Form	Project Operations Compliance Report		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4117477
3/31/2003	P-3033-000	Submittal	Arkansas Electric Coop Corp submits its FERC form 80 - Licensed Hydropower Development Recreation Report for the year ending 2002 re Arkansas L&D 2 Proj-3033.	Report/Form	Form 80 - Licensed Hydropower Development Recreation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4095626
3/17/2003	P-3033-000	Issuance	Letter requesting Arkansas Electric Cooperative Corp to submit within 45 days a grouting plan, specification, procedure, and quality control program, and a schedule to implement the remediation re Dam #2 Project under P-3033.	FERC Correspondence With Applicant	Compliance Directives	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4087080
3/7/2003	Multiple	Issuance	Letter to City of Abbeville, SC et al providing a summary of some of the requirements of Part 8 & 12 of FERC Regulations under P-11286 et al.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4087107
2/28/2003	P-3033-018	Issuance	Letter to Arkansas Electric Cooperative Corp discussing the 1/17/03 response concerning the primary transmission line for the Dam #2 Hydropower Project under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4082991
2/26/2003	P-3033-000	Submittal	Arkansas Electric Cooperative Corp transmits the engineering analysis of longitudinal cracking in the deadman vault at the HS Hydropower Project etc under P-3033.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4079603
2/14/2003	P-3033-018	Submittal	Arkansas Electric Cooperative Corp submits response to Mohamad Fayyad's 01/17/03 letter requesting a plan & schedule outlining how control of Dam #2 Proj-3033's primary transmission line from Entery Arkansas, Inc will be obtained.	Applicant Correspondence	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4075373
2/14/2003	P-3033-019	Issuance	Notice of application for amendment of license and soliciting Comments, Motions to Intervene, and Protests re Arkansas Electric Cooperative Corporation's Dam 2 Hydropower Project under P-3033.	Notice	Formal Notice	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4074673
1/23/2003	P-3033-000	Issuance	Response to Arkansas Electric Cooperative Corp's 12/13/02 letter regarding implementation plan & schedule of the Final Board of Consultant's meeting recommendations for the Dam 2 Project under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4069203
1/17/2003	P-3033-018	Issuance	Letter requesting Arkansas Electric Coop Corp to submit within 30 days a plan/schedule as to how Arkansas intend to regaining control of the Dam 2 Hydro Project's primary transmission lines required by the license under P-3033.	FERC Correspondence With Applicant	Compliance Directives	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4068796
12/16/2002	P-3033-000	Submittal	Arkansas Electric Coop Corp submits a plan concerning control of the transmisison line currently included in Dam #2 Hydropower Project in compliance with FERC's 10/18/02 Order under P-3033.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4058473

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12/16/2002	P-3033-019	Submittal	Arkansas Cooperative Corp submits an application for amendment of license for the Dam 2 Hydropower Project under P-3033. Exhibit G- Sheet 3, Transmission Line Route.	Application/Petition/Re quest	Application To Amend License or Exemption	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4061826
12/16/2002	P-3033-019	Submittal	Arkansas Cooperative Corp submits an application for amendment of license for the Dam 2 Hydropower Project under P-3033. Exhibit G- Sheet 3, Transmission Line Route. LARGE FORMAT ONLY .Availability: CEII	Application/Petition/Re quest	Application To Amend License or Exemption		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4150707
11/13/2002	P-3033-000	Issuance	Letter requesting Arkansas Electric Cooperative Corp to provide within 30-days, a plan & Schedule to implement the comment of the Board of Consultants' final meeting report under P-3033.	FERC Correspondence With Applicant	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4051700
10/24/2002	Multiple	Submittal	Arkansas Electric Cooperative Corp submits its Annual Generation Report for the period 10/1/01 through 9/30/02 for the Arkansas L&D 2 Project et al under P-3033 et al.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4046755
10/18/2002	P-3033-000	Issuance	Letter requesting Arkansas Electric Cooperative to provide within 60 days a plan & schedule to regain control of the project's transmission line required by Article 5 of the license application re Arkansas Dam 2 Hydropower Proj-3033.	FERC Correspondence With Applicant	Request for Additional Information	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4044549
9/5/2002	P-3033-000	Submittal	Arkansas Electric Coop Corp submits the Board of Consultants Final Report for the Dam #2 Hydropower Proj-3033. Part 1 of 3.	Report/Form	Part 12 Consultant Safety Inspection Reports	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4031294
9/5/2002	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits its Board of Consultants Final Report for the Dam 2 Hydropower Project in accordance with Article 49 under P-3033.Part 2 of 3.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4031593
9/5/2002	P-3033-000	Submittal	Hydropower International Services, LLC submits the Board of Consultants Report on behalf of the Licensee, Arkansas Electric Cooperative Corp under P-3033. Part 3 of 3.	Report/Form	Project Operations Compliance Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4031686
9/5/2002	P-3033-000	Submittal	Arkansas Electric Cooperative Corp submits its Board of Consultants Final Report for the Dam 2 Hydropower Project in accordance with Article 49 under P-3033.Part 2 of 3. LARGE FORMAT ONLY .Availability: CEII	Report/Form	Project Operations Compliance Report		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4187307
8/27/2002	P-3033-000	Issuance	Memo dated 8/27/02 discussing the Twenty-Sixth/Final Board of Consultants' Meeting for Dam 2 Hydropower Project under P-3033. Non-Public.	FERC Memo	Internal Transmittal Memo	Privileged	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4032448
8/22/2002	P-3033-017	Issuance	Order approving As-Built Exhibits A and F re Arkansas Electric Cooperative Corporation under P-3033.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4025291
8/22/2002	P-3033-017	Issuance	Order approving Benham - Holway Power Group's on behalf of Arkansas Electric Cooperative Corp 02/09/02 filing of as-built exhibits A,, F, and G for the Dam 2 Hydropower Project under P-3033.	Order/Opinion	Delegated Order	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4025160
8/5/2002	Multiple	Submittal	Arkansas Electric Cooperative Corp submits gross generation of 245,154,300 kWh et al used at Project # 3033 during the period of October 1, 1999 through September 30, 2000 under P-3033.		Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4023241
8/1/2002	P-3033-016	Submittal	Arkansas Electric Cooperative Corporation informs FERC of the Twenty-Sixth Board of Consultants Meeting to be held in Dumas , Arkansas on August 8,2002 and in Little Rock, Arkansas on August 9,2002 under P-3033.	Applicant Correspondence	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4023758
7/18/2002	P-3033-017	Submittal	Arkansas Electric Cooperative Corp's response to FERC letter dated May 3, 2002 re the Dam 2 Hydropower Project under P-3033.	Applicant Correspondence	Supplemental/Additio nal Information	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2300450
7/18/2002	P-3033-017	Submittal	Arkansas Electric Cooperative Corp's response to FERC letter dated May 3, 2002 re the Dam 2 Hydropower Project under P-3033. LARGE FORMATS ONLY.Availability: CEII	Drawing/Maps	Drawing/Maps		http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4195634
6/20/2002	P-3033-016	Submittal	Arkansas Electric Cooperative Corp advises FERC of the Final Board of Consultant's Meeting scheduled for August 7 through 9,2002 & provides the preliminary agenda for the Final BOC meeting re Dam 2 Hydropower Proj-3033.	Applicant Correspondence	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=4083996

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5/2/2002	P-3033-000	Issuance	Operation Report, by ARO, for Arkansas Electric Cooperative Corp.'s Dam No. 2 Project, P- 3033-01 for the period April 27, 2001, to April 09, 2002.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2284663
5/3/2002	P-3033-016	Issuance	Letter requesting Arkansas Electric Cooperative Corp to provide within 30-days, additional information re Dam 2 Hydropower Project under P-3033.	FERC Correspondence With Applicant	Compliance Directives	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2273337
4/29/2002	Multiple	Issuance	Letter requesting Arkansas Electric Coop Corp to provide within 30 days, a plan & scehdule in response to the comments for the Lock & Dam 9 Project under P-3033 et al.	FERC Correspondence With Applicant	Compliance Directives	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2278729
1/17/2002	Multiple	Issuance	Letter providing a copy of a Form 80 and instructions on how and when to file the completed forms etc.	FERC Correspondence With Applicant	e General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2244434
10/11/2001	Multiple	Submittal	Arkansas Electric Cooperative Corporation submits its annual generation reports for the period of 10/01/00 through 09/30/01 re Arkansas L&D 2 Project et al under P-3033 et al.	Report/Form	Annual Generation Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2217535
10/12/2001	P-3033-000	Issuance	Response to letter dated 06/28/01 from Arkansas Electric Cooperative Corp, requesting for clarification of its obligation for reimbursement to the Corps of Engineer, as it applies to Article 24 re Dam 2 Project under P-3033.	FERC Correspondence With Government Agencies	FERC Correspondence With Government Agencies	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2239379
6/15/2001	P-3033-000	Submittal	Response of Arkansas Electric Coop Corp to a request made by the Corps of Engineers in their letter dated 6/11/01 concerning the Dam #2 Hydropower Proj-3033.	Applicant Correspondence	General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2258379
5/25/2001	P-3033-000	Issuance	Operation Report, by ARO, for Arkansas Electric Cooperative Corp's Dam No. 2 Project, P- 3033-01 for the period August 16, 2000 to April 26, 2001.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2177387
1/5/2001	P-3033-000	Issuance	Environmental And Public Use Inspection Report, by ARO, for Arkansas Electric Coop. Corp.'s Dam 2 Hydropower Plant Project, P-3033, for the period Initial to March 23, 2000.	FERC Report/Study	EPUI and Public Safety Report	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2124689
12/18/2000	Multiple	Issuance	Mass Mailing informing licensees or exemptees of their responsibilities to ensure projects are operated & maintained in compliance with FERC under P-11286 et al.	FERC Correspondence With Applicant	e General Correspondence	Public	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2250618
12/22/2000	P-3033-000	Issuance	Operation Report, by ARO, for Arkansas Electric Cooperative Corp.'s Dam No. 2 Project, P- 3033 for the period November 01, 1999 to August 15, 2000.	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&do clist=2121154