



SUBJECT - Stage II Recertification Review for Low Impact Hydropower Institute's Black River Project #34

1 BACKGROUND

Erie Boulevard Hydropower (EBH) is a wholly owned subsidiary of Brookfield Renewable Energy Group (BREG). EBH's Low Impact Hydropower Institute (LIHI) Black River Project (Project) consists of six hydroelectric developments along the Black River in Jefferson County, New York. The five upstream developments are licensed with the Federal Energy Regulatory Commission (FERC) as the Black River Project (FERC No. 2569), and the Beebee Island development is licensed separately as the Beebee Island Project (FERC No. 2538).

EBH submitted an application for recertification of the Project in October of 2017. The Project's current five-year LIHI certification #34 expired on December 7, 2017. In a letter dated October 12, 2017, LIHI extended the certification for the Project through June 30, 2018. On November 27, 2017, LIHI notified EBH that the first stage recertification review for the Project was complete. Given that the review was processed under the new, 2nd Edition LIHI Certification Handbook, the need for a Stage II review was necessary. In early March 2018, EBH submitted its Stage II Recertification Application¹. On March 13, 2018, LIHI assigned Mr. Gary Franc² to perform the Stage II Recertification review.

2 BLACK RIVER BASIN

The Black River drainage basin is located in the north-central region of the state and has a total area of 1,876 square miles (SQMI) as recorded at the USGS gage located at Vanduzee Street in the City of Watertown, NY. The Black River drains a portion of the western slope of the Adirondack Mountains and eastern and northern portions of the Tug Hill Plateau, and the river flows for 112 miles from its origin in the Adirondacks to its mouth at Lake Ontario. The river is divided into three general topographic reaches. The upper reach is mountainous and characterized by rapids and waterfalls. Three storage reservoirs in this portion of the river are operated by the Hudson River/Black River Regulating District (HRBRD)³ to provide storage of spring runoff, flood mitigation, and low-flow augmentation for the lower Black River. The Upper Black River and Moosic River meet just above Lyons Falls, NY. Below Lyons Falls (RM 73), the river enters the Black River Flats that stretches 42 miles to the Village of Carthage. The Beaver River flows into the Black River just upstream of Carthage. Below Carthage, the river enters a reach, also characterized by rapids and falls as this reach drops 480 feet over 30 miles before passing through the City of Watertown and finally entering Lake Ontario.

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³ Stillwater Reservoir Project - FERC No. 6743.



3 PROJECT HYDROLOGY

The application states its monthly streamflow statistics are based on using historical data from USGS gage 04260500 - Black River at Watertown NY (GAGE1), for calendar years 2012 through 2016 (PERIOD1). This gage has a contributing drainage area of 1,864 SQMI with recorded streamflow at GAGE1 beginning on July 18, 1920 to present day. Given that a portion of the flow at GAGE1 is based on regulated flows on the Beaver River⁴, a good time frame to define period of record flows is from the start of recorded flows at the Stillwater Reservoir, October 1, 1937 through present day⁵ (POR1).

Table 1 shows the average monthly flows for GAGE1 for PERIOD1 and POR1. This flow comparison indicates that similar flows, within 0.29% annually, occurs during each period.

The results also infer that the monthly distribution in flow has changed in recent years, such that the flows are more evenly dispersed throughout the year.

Inflow at each of the six developments is estimated by multiplying the Table 1 flows by a ratio of each development's drainage area to the GAGE1 drainage area. For example, inflow at the Herrings development is estimated by multiplying by (1,810/1,864) and flow at the Beebee Island development by (1,876/1,864).

Based on a flow-duration analysis for POR1 flows at GAGE1, the annual 90, 50 and 10 percent exceedance flows are 1,330-CFS, 3,038-CFS and 9,085-CFS, respectively (See Table 2).

Table 1 – Average Monthly Flow Comparison (CFS)				
Month	GAGE1 (PERIOD1) (CFS)	GAGE1 (POR1) (CFS)	Difference (CFS)	Percent Difference
January	4,820	4,316	-504	-11.68%
February	4,410	3,960	-450	-11.36%
March	4,927	6,202	1,275	20.56%
April	8,878	10,008	1,130	11.29%
May	4,035	5,358	1,323	24.69%
June	4,364	3,022	-1,342	-44.41%
July	2,836	2,213	-623	-28.15%
August	1,982	1,940	-42	-2.16%
September	1,460	2,287	827	36.16%
October	3,413	3,468	55	1.59%
November	4,208	4,663	455	9.76%
December	5,237	4,770	-467	-9.79%
Annual	4,207	4,346	139	-0.29%

Table 2 – GAGE1 Flow Results (POR1 - October 1, 1937 –March 20, 2018)				
Month	Average (CFS)	90 % Exceeded (CFS)	50 % Exceeded (CFS)	10 % Exceeded (CFS)
January	4,316	1,869	3,247	8,032
February	3,960	1,832	2,984	7,059
March	6,202	2,083	4,685	12,590
April	10,008	3,996	9,090	17,098
May	5,358	2,020	4,264	10,262
June	3,022	1,297	2,409	5,469
July	2,213	1,060	1,664	4,121
August	1,940	1,002	1,519	3,455
September	2,287	1,076	1,726	4,082
October	3,468	1,344	2,496	7,003
November	4,663	1,912	4,032	8,205
December	4,770	2,126	3,992	8,547
Annual	4,346	1,330	3,038	9,085

⁴ USGS gage 04256500 - Stillwater Reservoir. The Stillwater Reservoir is FERC exempt as Project 6743. On May 8, 1986, the Stillwater Associates became the owner of the hydro facilities.

⁵ For purposes of this analysis, I am using an end date of March 20, 2018.



The GAGE1 minimum average annual flow is 3,037-CFS occurring in 1944. The minimum average monthly flow is 925-CFS occurring in July 1965; whereas the minimum average weekly flow is 758-CFS, occurring in the 27th week of the year (first week of July in 1941). The minimum daily flow is 137-CFS occurring on September 4, 1939.

Similarly, the GAGE1 maximum average annual flow is 6,320-CFS occurring in 1976. The maximum average monthly flow is 19,177-CFS occurring in April 1993; whereas the maximum average weekly flow is 26,814-CFS, occurring in the 15th week of the year (second week of April in 1993). The maximum daily flow is 52,000-CFS occurring on January 10, 1998.

I also conducted a frequency analysis⁶ using annual instantaneous maximum inflows recorded at GAGE1 for the period of record in POR1. The majority of annual floods occur in the month of April (50%). The 10-year, 50-year and 100-year floods are 32,700-cfs, 43,200-cfs and 47,900-cfs, respectively. Historically, no year has occurred without an annual flood of at least 11,500-cfs (January 23, 1957). The maximum annual flood was 55,500-cfs; it occurred on January 10, 1998 and represents a flood event in excess of 200-years (53,000-cfs).

4 REGULATORY SUMMARY

The six hydropower dams and powerhouses of this LIHI project are located between the City of Watertown and the Village of Carthage as shown on the Project Location Map below. Progressing downstream from Carthage, are the Herrings (RM 27.5), Deferiet (26.0), Kamargo (RM 17.0), Black River (RM 15.0), Sewalls (RM 10.0), and Beebee Island (RM 9.0) developments.



⁶ Frequency analysis used a log Pearson distribution following Bulletin 17B protocol.



Upstream dams include the Carthage State Dam, State of New York (RM 33.1), the Tannery Island Dam, Ampersand Hydro LLC (RM 33.0), Long Falls Dam, Ampersand Hydro LLC (RM 32.9) and the West End Dam, Northbrook Energy-Carthage, LLC (RM 32.8). Other intervening dams include the Great Bend Dam (RM 22.15), Lefebvre Mill Dam (RM 20.55), Felts Mills Dam (RM 19.6), Watertown Dosing Station Dam (RM 12.2), Watertown Settling Basin Dam (RM 11.9), Delano Island Diversion Dam, City of Watertown, FERC No. 2442 (RM 11.7), Pump House Dam (RM 11.3) and the Dexter Project, RM 2.03.

4.1 Summary of Project Licensing and Agency Consultation Process

The FERC issued the original licenses (P-2569) and (P-2538) to Niagara Mohawk Power Corporation (NMPC) on September 15, 1977. These licenses expired on December 31, 1993. The projects operated under annual licenses until issuance of the current 30-year licenses effective December 1, 1996. These licenses expire on November 30, 2026.

The prior FERC licensee for the projects, NMPC⁷, filed applications for new licenses for the Black River and Beebee Island Projects with FERC in 1991. As was eventually done for all of its “Class of ‘93” projects, NMPC initiated settlement negotiations with relicensing interveners in 1994 in an effort to reach agreement about recommended license conditions and obtain water quality certification from the New York State Department of Environmental Conservation (NYSDEC).

On September 14, 1995, NMPC amended the license applications for the Black River and Beebee Island Projects with the filing of a Settlement Offer for the Black River and Beebee Island Projects (BRSO). NMPC, the National Park Service (NPS), U.S. Fish and Wildlife Service (USFWS), NYSDEC, Adirondack Mountain Club (AMC), American Rivers (AR), New York Rivers United (NYRU), the Natural Heritage Institute (NHI), the New York Council of Trout Unlimited (TU), and the New York State Conservation Council (NYSCC) signed the BRSO.

The BRSO provides for the continued operation of the six developments with appropriate long-term environmental protection measures to meet diverse objectives for maintaining a balance of non-power and power values in the Black River Basin. The BRSO was incorporated by FERC into the new licenses for the Black River and Beebee Island Projects, which were issued on December 24, 1996⁸. The implementation of the protection, mitigation, and enhancement measures associated with the BRSO were successfully completed as scheduled in 2008.

Lastly, as required by LIHI recertification application review, the NYSDEC stated that the current 401 Water Quality Certificate (WQC) issued for both the Black River and Beebee Island FERC Projects on November 3, 1995 is still valid for these six developments by letter dated December 14, 2017. See Appendix A.

⁷ The projects were transferred to Erie Boulevard Hydropower, L.P. (Erie) in 1999 (*Niagara Mohawk Power Corporation et al.*, Order Approving Transfers of Licenses, Partial Transfer of License, and Substitution of Applicants (88 FERC ¶62,082)). <http://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=126466>

⁸ See NMPC, Order Approving Settlement Offer and Issuing New License (77 FERC ¶61,306) <http://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=3065021> and Beebee Island Corporation, Order Approving Settlement Offer and Issuing New License (77 FERC ¶61,306). <http://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=3065023>



4.2 Compliance Issues

A single short term flow incident was reported during the prior LIHI certification period.

On March 20, 2015⁹, EBH file notice to FERC pertaining to an Article 405 variance occurring on March 15, 2015. EBH was attempting to lower the Deferiet development's pneumatic bladder and a short section of the flashboard system in order to release a required 800-cfs. While able to deflate the bladder, ice had built up on the flashboards, preventing them from lowering. EBH took immediate actions to decrease generation and subsequently increase spill. EBH reported the incident to the NYDEC on March 16, 2015 and to the USFWS on March 20, 2015. The NYDEC indicated that the water temperature remained below 39°F during the incident, which is too cold to support walleye spawning. As such, the event did not negatively impacted walleye populations. The NYDEC made suggestions on how to prevent this issue from occurring in the future, such as regularly operating the flashboards to prevent ice build-up, installing bubblers, or adding a heating line.

On April 9, 2015¹⁰, FERC requested additional information. On May 12, 2015¹¹, EBH responded. The supplemental filing included temperature and spill data from the time of the incident that showed the low spill event lasted from March 15 through April 2. EBH also summarize the three-step bladder deflation process and how it was modified to accommodate icy conditions.

Additionally, consultation with the USFWS and NYDEC indicated water temperature, rather than date, provides a better trigger for the start of walleye spawning flows. On June 9, 2015¹², FERC informed EBH that its March 15, 2015 walleye spawning flow deviation (under release of flow) would not be considered a violation of Article 405 of the license for the Black River Hydroelectric Project under P-2569.

On November 30, 2015¹³, EBH offered a new temperature trigger as a means of starting the Walleye Spawning season. On February 2, 2016¹⁴, FERC approved an amended Article 405 that redefined the beginning of the Walleye Spawning season as, *"when the average daily water temperature reaches 39 degrees Fahrenheit (°F) for four consecutive days after March 15 of the year"*.

There have been a few "extension of time" requests by EBH over the last 5 years. In all these cases, FERC has granted each request.

⁹ <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=13807549>

¹⁰ <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=13832889>

¹¹ <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=13872965>

¹² <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=13898974>

¹³ <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14058421>

¹⁴ <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14136362>



5 PROJECT DESCRIPTION

EBH acquired ownership of the Black River Project (P-2569) and the Beebee Island Project (P-2538) in 1999. The current licenses expire on November 30, 2026. The total installed capacity of LIHI Project #34 is 37.6 MW, comprised as follows: Herrings Development - 5.4 MW, Deferiet Development - 10.8 MW, Kamargo Development - 5.4 MW, Black River Development - 6.0 MW, Sewalls Development - 2.0 MW, Beebee Island Development - 8.0 MW.

EBH files actual annual generation reports with the FERC. The average annual generation from 2011 to 2016 totals 182,239 MWh comprised as follows: Herrings Development - 18,813 MWh (Power factor of 40%), Deferiet Development - 54,743 MWh (Power factor of 58%), Kamargo Development - 20,596 MWh (Power factor of 44%), Black River Development: 32,839 MWh (Power factor of 62%), Sewalls Development - 10,936 MWh (Power factor of 62%), Beebee Island Development - 44,312 MWh (Power factor of 63%).

EBH operates these developments automatically to maintain impoundment levels within 0.5 foot below the dam crest or the top of flashboards and provide a continuous base flow of not less than 1,000-cfs (or inflow) throughout all six developments of the Project.

5.1 Herrings Development

The 140-acre Herrings reservoir (Latitude: 44.0205 Longitude: -75.6508) has a catchment of 1,810 square miles and is impounded by a 512-foot-wide by 25-foot-high, L-shaped concrete gravity dam originally constructed from 1922 through 1924. The dam has a crest elevation of 679.1 feet and is topped with seasonally installed 1-foot-high wooden flashboards. The intake structure is integral with the

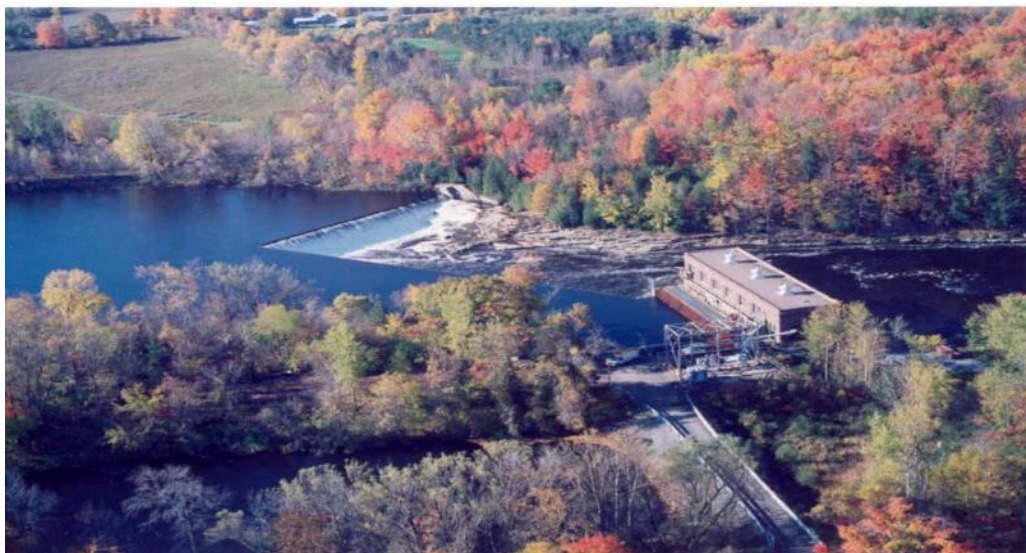


Figure 1 - Powerhouse and L-shaped dam at the Herrings Development.

powerhouse and consists of a 9-foot-wide stop log waste sluice, an 11-foot-wide stop log waste sluice downstream of the trashracks, and nine motor-operated slide gates. The intake structure is equipped with



2-inch clear-spaced trashracks with 1-inch clear-spaced seasonal trashracks in the top half of the water column.

The brick and masonry powerhouse contains three vertical Allis-Chalmers generating units, each rated at 1.8 MW for a total installed capacity of 5.4 MW. The vertical axis propeller turbines have a designed capacity of 2,250 HP at a head of 19.5 feet. The maximum turbine capacity of a single turbine is 1,200-cfs. The combined hydraulic capacity is 3,600-cfs.

The units discharge to the Black River via a short, excavated rock tailrace. The tailwater elevation range is from 659-ft mean sea level (FMSL) to 664 FMSL at flows from 0-cfs to 10,000-cfs, respectively.

Additional licensed works at the Herrings Development include transmission lines, a step-up transformer, and appurtenant facilities. The Herrings Development does not have a true bypassed reach, but there is a 100-foot-long area between the foot of the angled dam and the powerhouse tailrace.

The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. When flows are between 1,400-cfs and 1,900-cfs between May 1 and September 30, EBH makes a best effort to maintain the impoundment within 0.2 feet of permanent crest of dam or top of flashboards. Flashboards are to be installed by May 1 of each year (or as soon as possible thereafter) and removed in the fall, as determined by EBH. EBH must provide a continuous base flow of 1,000-cfs or inflow, whichever is less. A year-round minimum bypass flow of 20-cfs is released through the stop log section located between the dam and trashracks to provide a route for downstream fish movement.

There have been no major equipment upgrades or plans for any facility upgrades at the project.

5.2 Deferiet Development

The Deferiet impoundment (Latitude: 44.0277 Longitude: -75.6772) has a catchment of 1,817 square miles and consists of a 503-foot-long by 18-foot-high Ambursen dam section with a crest elevation of



Figure 2 - The Deferiet dam, with 3-foot pneumatic flashboards

656 feet, built from 1922-1924. The dam is topped with a 3-foot-high pneumatic flashboard system. There is also a 192-foot-long sluice gate section with eleven stop log bays and a 180-foot-wide concrete



power canal headworks section with ten steel gates. The dam forms a reservoir with a surface area of 70 acres. A 4,200-foot-long canal connects the intake headworks with the powerhouse. The intake structure consists of three steel slide gates and an 11-foot-wide ice sluice controlled by stop logs. The existing 3.5-inch clear-spaced trashracks were replaced in 2008 with 2-inch clear-spaced trashracks with 1-inch clear-spaced seasonal trashracks in the top half of the water column as approved by FERC order on July 17, 2008¹⁵.

The powerhouse is adjacent to an idle paper mill, which was originally owned by St. Regis Paper Company. The brick and masonry Deferiet powerhouse contains three vertical Francis generating units, each rated at 3.6 MW for a total installed capacity of 10.8 MW. The units have a combined hydraulic capacity of 3,441-cfs (1,147-cfs each) and discharge to a 1,400-foot-long excavated tailrace. The tailwater elevation range is from 610 FMSL to 616 FMSL at flows from 0-cfs to 10,000-cfs, respectively. Additional licensed works at the Deferiet Development include transmission lines, a step-up transformer, and appurtenant facilities.

The bypassed reach formed by the Deferiet Development is 1.6 miles long, with the lower 0.5 miles backwatered from riffles and a split channel complex around an island immediately downstream of the tailrace.

The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. The spillway has two separate pneumatic crest control rubber bladder systems installed over the entire spillway. EBH must provide a continuous base flow of 1,000-cfs or inflow, whichever is less. An 800-cfs release during walleye spawning season and a 245-cfs release for the rest of the year is required through a combination of leakage, releases over the dam, and releases through the stop log structure, with at least 45-cfs through the modified stop log structure. Reduction of flows at the end of walleye season occur in increments no greater than 200-cfs and no shorter than 4-hour intervals.

There have been no major equipment upgrades or plans for any facility upgrades at the project.

5.3 Kamargo Development

The main spillway sections of the dam at the Kamargo site (Latitude: 44.0080 Longitude: -75.7852) has a total catchment of 1,855 square miles and is a 647-foot-long by 12-foot-high concrete gravity section with a crest elevation of 561.8 feet and topped with seasonally-installed 2-foot-high wooden flashboards. The dam, which forms a reservoir with a surface area of 40 acres, also includes a 150-foot-long non-overflow section and a 131-foot-long power canal gated headworks structure. A 3,850-foot-long unlined canal leads to the 580-foot-long concrete forebay channel, which consists of a 190-foot-long concrete gravity overflow section, a 230-foot-long concrete gravity section topped with 1-foot-high wooden flashboards, and a 160-foot-long side channel spillway equipped with twelve stop log bays. The intake structure includes a waste sluice and nine timber gates with stop log slots and is equipped with 2-inch clear-spaced trashracks with 1-inch clear-spaced seasonal trashracks in the top half of the water column.

¹⁵ FERC Order Approving Amended Trash rack Design, <http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=11752590>



The brick and masonry powerhouse contains three vertical Francis generating units, each rated at 1.8 MW for a total installed capacity of 5.4 MW. The units have a combined hydraulic capacity of 3,300-cfs (1,100-cfs each) and discharge directly to the river via a short, excavated tailrace. The tailwater elevation range is from 535 FMSL to 541 FMSL at flows from 0-cfs to 10,000-cfs, respectively. Additional licensed works include transmission lines, a step-up transformer, and appurtenant facilities.



Figure 3 - Downstream view of power canal and bypassed reach at the Kamargo Development

The bypassed reach formed below Kamargo is 3,000 feet long. EBH maintains a minimum flow of 120-cfs (or inflow) through a notched section of the dam at all times.

The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. Flashboards are to be installed by May 1 of each year (or as soon as possible thereafter) and removed in the fall, as determined by EBH. EBH must provide a continuous base flow of 1,000-cfs or inflow, whichever is less. A year-round 120-cfs release is required through a notched section of the dam.

There have been no major equipment upgrades or plans for any facility upgrades at the project.

5.4 Black River Development

The 25-acre Black River Development reservoir (Latitude: 44.0038 Longitude: -75.8066) has a catchment of 1,856 square miles and is formed by a 327-foot-long by 16-foot-high horseshoe-shaped dam. The dam includes a concrete wall abutment; a 36.5-foot-long gated section housing two sluice gates with an abandoned substructure powerhouse and a 291-foot-long by 25-foot-high concrete gravity spillway with a crest elevation of 534 feet and topped with 2-foot-high wooden flashboards. An 80-foot-long concrete power canal headworks structure with thirteen timber slide gates leads to the 2,250-foot-long concrete-lined power canal with a side concrete waste weir. The intake structure consists of nine timber slide gates and is equipped with 2-inch clear-spaced trashracks with 1-inch clear-spaced seasonal trashracks in the top half of the water column.



The brick and masonry powerhouse contains three vertical Francis generating units, each rated at 2 MW for a total installed capacity of 6.0 MW. The units have a combined hydraulic capacity of 3,201-cfs (1,070-cfs each) and discharge directly to the river via a short, excavated tailrace. The tailwater elevation range is from 501 FMSL to 506 FMSL at flows from 0-cfs to 10,000-cfs, respectively. Additional licensed works at Black River include transmission lines, a step-up transformer, and appurtenant facilities. The bypassed reach formed by the Black River site is 2,800 feet long.

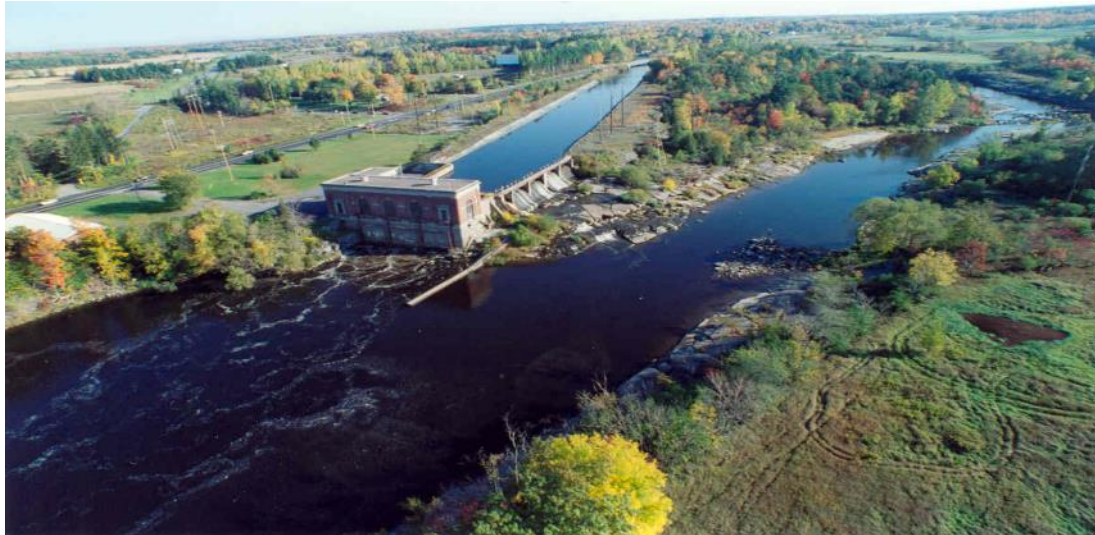


Figure 4 - Upstream view at the Black River Development.

The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. Flashboards are to be installed by May 1 of each year (or as soon as possible thereafter) and removed in the fall, as determined by EBH. EBH must provide a continuous base flow of 1,000-cfs or inflow, whichever is less. A year-round 300-cfs release during walleye spawning season is required through a combination of a notched section of the dam and low-level sluice gates and an 80-cfs release through a notched section of the dam for the rest of the year. Reduction of flows at the end of walleye season occur in increments no greater than 75-cfs and no shorter than 4-hour intervals.

There have been no major equipment upgrades or plans for any facility upgrades at the project.

5.5 Sewalls Development

The Sewalls site (Latitude: 43.9772 Longitude: -75.8933) has a total catchment of 1,875 square miles and is located within the City of Watertown. The hydro site originally consisted of powerhouses and dams on both the south and north channels of Sewalls Island. The facility located in the north channel is no longer used for power generation.



The south channel dam at the Sewalls Developments is a 243-foot-long by 15.5-foot-high concrete gravity dam with a crest elevation of 463.9 feet and no flashboards. The Sewalls reservoir has a surface area of only 6 acres. A 65.5-foot-long gated power canal headworks structure with two stop log bays and two steel slide gates leads to the 400-foot-long by approximately 34-foot-wide concrete-lined power canal. The canal wall is adjacent to the Black River and has a crest elevation of 463 feet and is topped with 2-foot-high flashboards. The intake structure includes a waste sluice, low-level drain, and four steel slide gates and is equipped with 2-inch clear-spaced trashracks.



Figure 5 - Downstream view of the Sewalls Development, which is located within the City of Watertown.

The brick and masonry powerhouse contains two vertical Allis-Chalmers propeller-type generating units, each rated at 1 MW for a total installed capacity of 2.0 MW. The units have a combined hydraulic capacity of 1,800-cfs (900-cfs each) and discharge directly to the river via a short, excavated tailrace. The tailwater elevation range is from 446 FMSL to 452 FMSL at flows from 0-cfs to 10,000-cfs, respectively. Additional licensed works at the Sewalls site include transmission lines, a step-up transformer, and appurtenant facilities.

Bypassed reaches exist in both the south and north channels around Sewalls Island. The Sewalls Island south channel bypass is only 400 feet long. The North Channel bypass is approximately 0.25 miles long and consists of two large connected pools, one immediately downstream of the dam and one immediately upstream of Black Clawson dam.

The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. As per FERC license article 402 and Section VII.A of the Settlement Offer, the Project is operated in run-of-river mode when flows are less than 2,000-cfs between May 1 and September 30.



Flashboards are to be installed by May 1 of each year (or as soon as possible thereafter) and removed in the fall, as determined by EBH. EBH must provide a continuous base flow of 1,000-cfs or inflow, whichever is less. A year-round 32-cfs release is required into the North Channel and a 137-cfs release is required into the south channel. A minimum of 20-cfs is released at all times to the north channel through a notched section of the dam, and the remaining north channel flow and the entire south channel flow is from leakage or other mechanisms.

There have been no major equipment upgrades or plans for any facility upgrades at the project.

5.6 Beebee Island Development

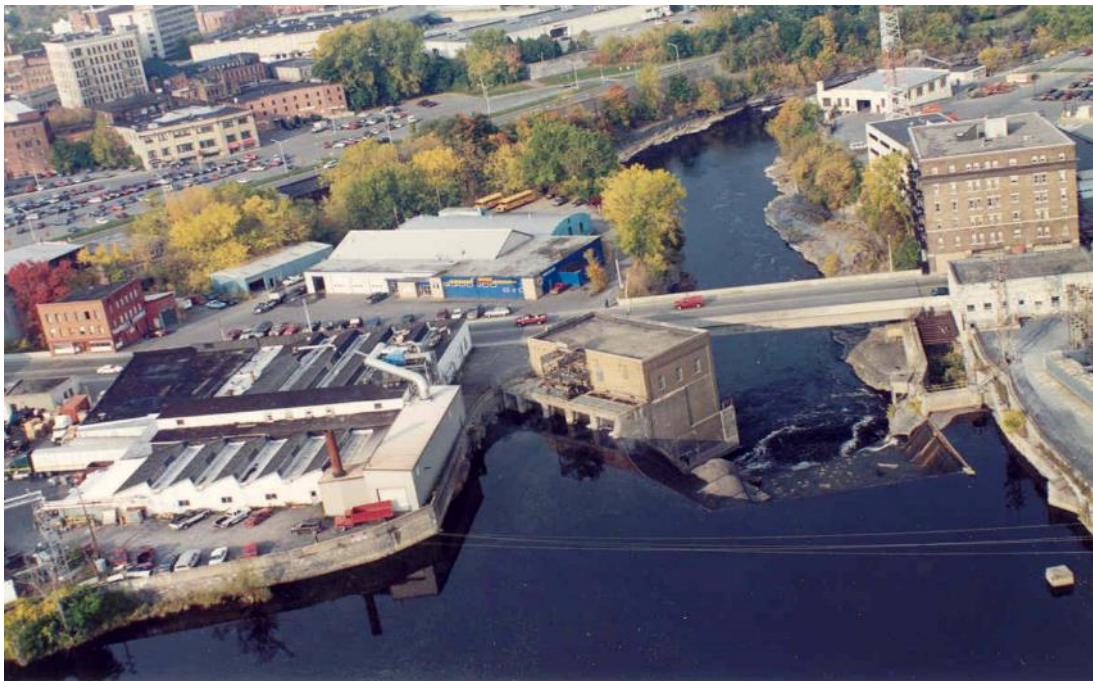


Figure 6 - Downstream view of the Beebee Island Development, also located within the City of Watertown.

The dam at Beebee Island (Latitude: 43.9767 Longitude: -75.9069) has a catchment of 1,876 square miles and is a 266-foot-long by 18-foot-high, U-shaped concrete gravity dam with a crest elevation of 428 feet and topped with seasonally-installed 3-foot-high wooden flashboards, and a 50-foot-long by 15-foot-high, concrete-capped stone auxiliary non-overflow dam. The Beebee Island reservoir has a surface area of 20 acres. The intake structure, which is integral with the powerhouse, is 82 feet long by 27 feet wide and includes four steel gates, a skimmer section, and stop log slots. The intake structure is equipped with 2-inch clear-spaced trashracks with 1-inch clear-spaced seasonal trashracks in the top half of the water column. Ice and debris circumvent the powerhouse by way of an 8-foot-wide by 15-foot-high ice sluice between the steel gates and a retaining wall.

The brick and masonry powerhouse contains two vertical generating units; each rated at 4.0 MW for a total installed capacity of 8.0 MW. The units have a combined hydraulic capacity of 3,600-cfs (1,800-cfs each) and discharge directly at the base of the dam. The tailwater elevation range is from 395 FMSL



to 401 FMSL at flows from 0-cfs to 10,000-cfs, respectively. Additional licensed works at the Beebe Island site include a primary transmission lines and appurtenant facilities.

The powerhouse and dam are on the north side of the island. . A minimum flow of 14-cfs is released at all times to the 750-foot-long bypass.

The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. As per FERC license article 401 and Section VIII.A of the Settlement Offer, EBH must make a best effort to maintain the impoundment within 0.2 feet of permanent crest of dam or top of flashboards and operates the project in a run-of-river mode.

Flashboards are to be installed by May 1 of each year (or as soon as possible thereafter) and removed in the fall, as determined by EBH. This development has a 100-foot pneumatic rubber bladder system installed. EBH must provide a continuous base flow of 1,000-cfs or inflow, whichever is less.

In 2013, EBH performed facility repairs on abutments, the south retaining wall and stone masonry dam by removing deteriorated concrete and replacing it with approximately 1-foot of reinforced concrete.

There have been no major hydro equipment upgrades or plans for any facility upgrades at the project going forward.

6 ZONES OF EFFECT (ZOE's)

LIHI Project #34 has twenty-two ZOE's. The applicant has defined ZOE's at each development from downstream to upstream.



6.1 Herrings Development

The Herrings development has two ZOE's:

- ZOE 1 - RM 27.5 to RM 26.5 - Extends from the Herrings dam, downstream approximately 1.0 mile, and;
- ZOE 2 - RM 30.3 to RM 27.5 - Extends from the head of the Herrings impoundment, downstream approximately 2.8 miles to the Herrings powerhouse.

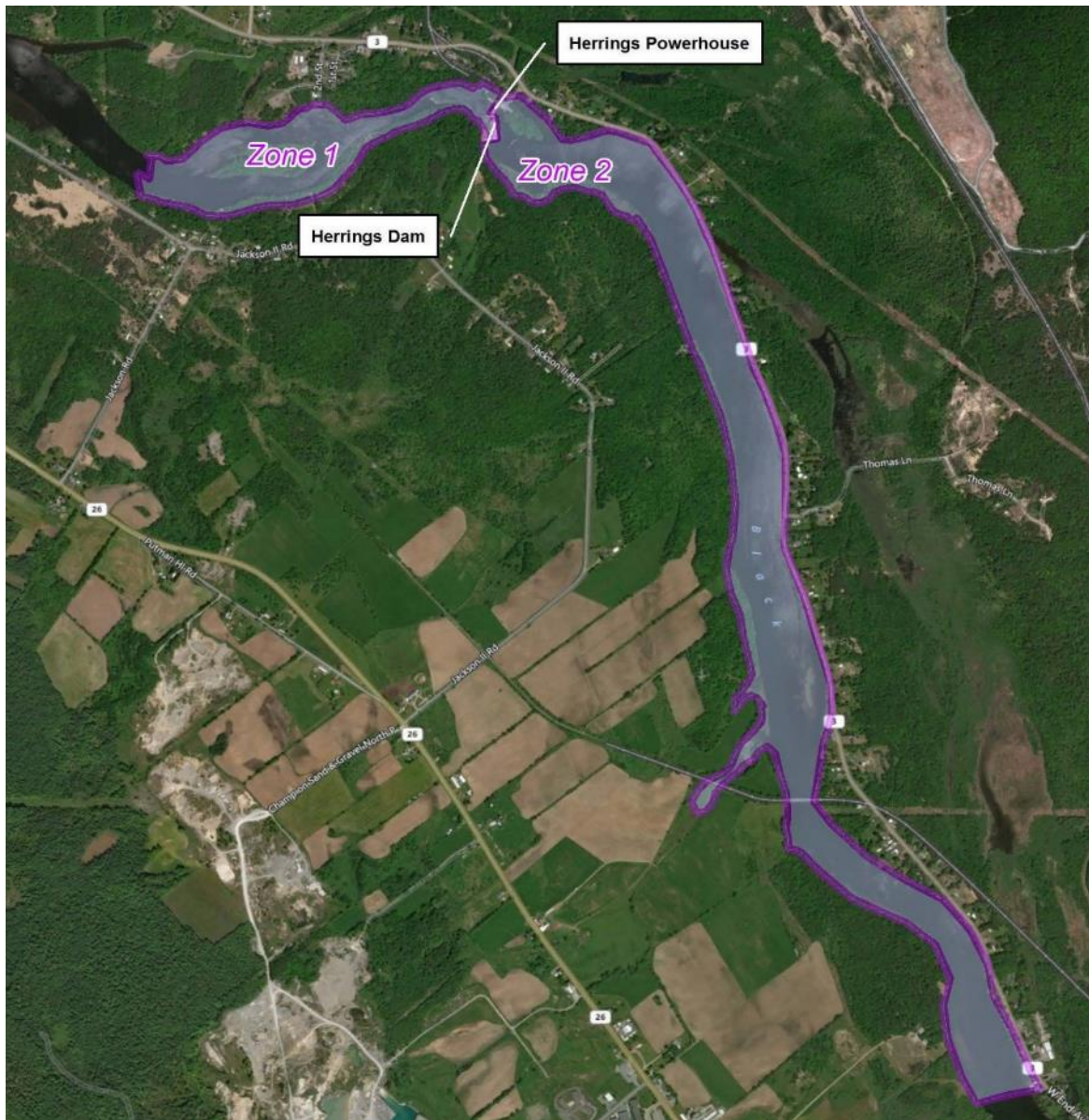


Figure 7 - Herrings Development ZOE's



6.2 Deferiet Development

The Deferiet development has four ZOE's:

- ZOE 1 - RM 25.2 to RM 24.5 - Extends from the Deferiet powerhouse, downstream approximately 0.7 miles;
- ZOE 2 - RM 26.0 to RM 24.5 - Extends from the Deferiet dam, downstream along the bypassed reach approximately 1.5 miles;
- ZOE 3 - RM 26.0 to RM 25.2 - Extends from the intake headworks, downstream along the power canal approximately 0.8 miles to the Deferiet powerhouse, and;
- ZOE 4 - RM 26.7 to RM 26.0 - Extends from the head of the Deferiet impoundment, downstream approximately 0.7 miles to the Deferiet dam.

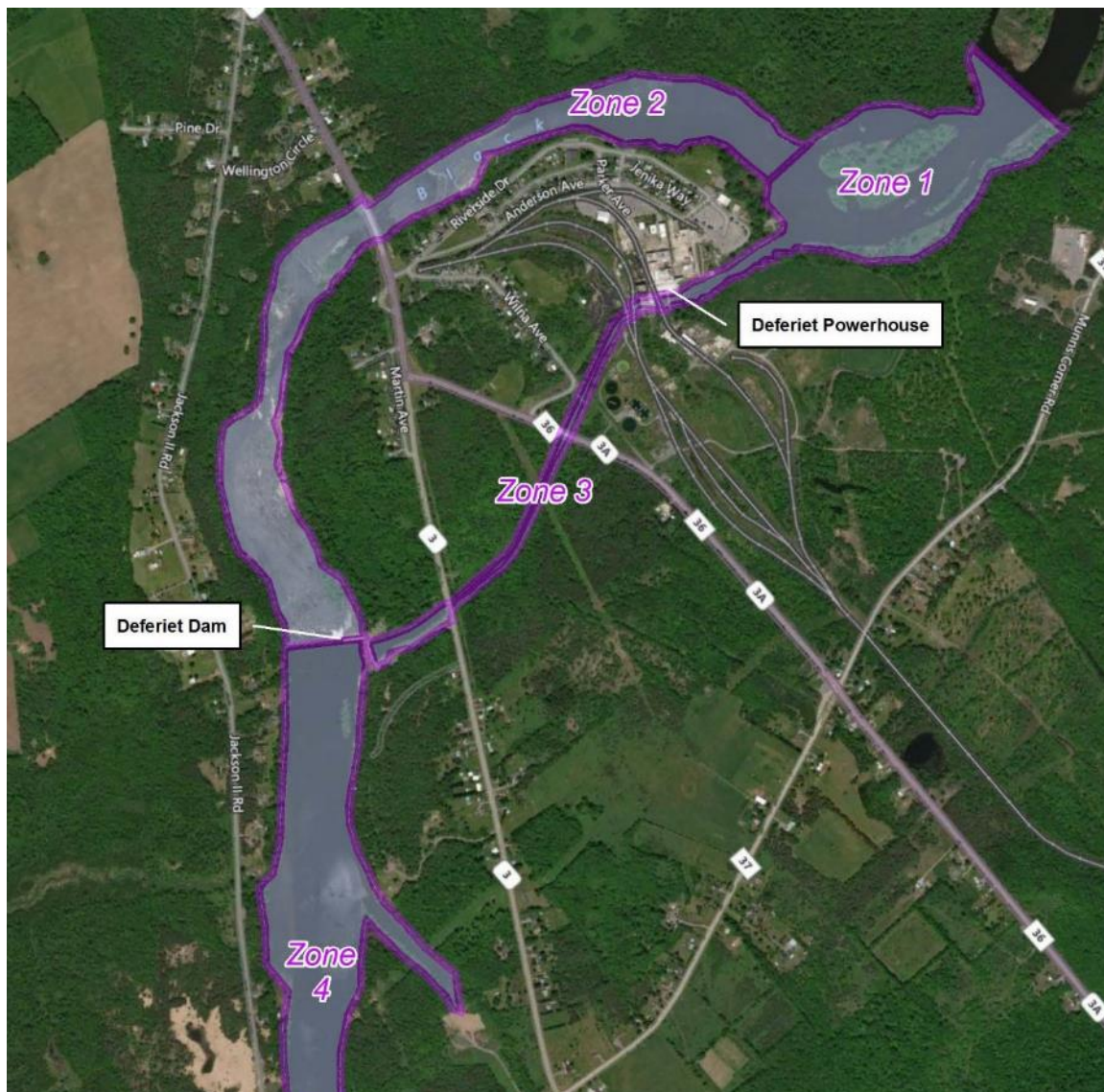


Figure 8 - Deferiet Development ZOE's



6.3 Kamargo Development

The Kamargo development has four ZOE's:

- ZOE 1 – RM 16.1 to RM 16.05 – Extends from the Kamargo powerhouse, downstream approximately 0.05 miles;
- ZOE 2 – RM 17.0 to RM 16.3 – Extends from the Kamargo dam, downstream along the bypassed reach approximately 0.7 miles;
- ZOE 3 – RM 16.9 to RM 16.1 – Extends from the intake headworks downstream along the power canal approximately 0.8 miles to the Kamargo powerhouse, and;
- ZOE 4 – RM 17.9 to RM 17.0 – Extends from the head of the Kamargo impoundment downstream approximately 0.9 miles to the Kamargo dam.

There are three breached dams on the Black River between ZOE 1 of the Deferiet development and ZOE 4 of the Kamargo development.

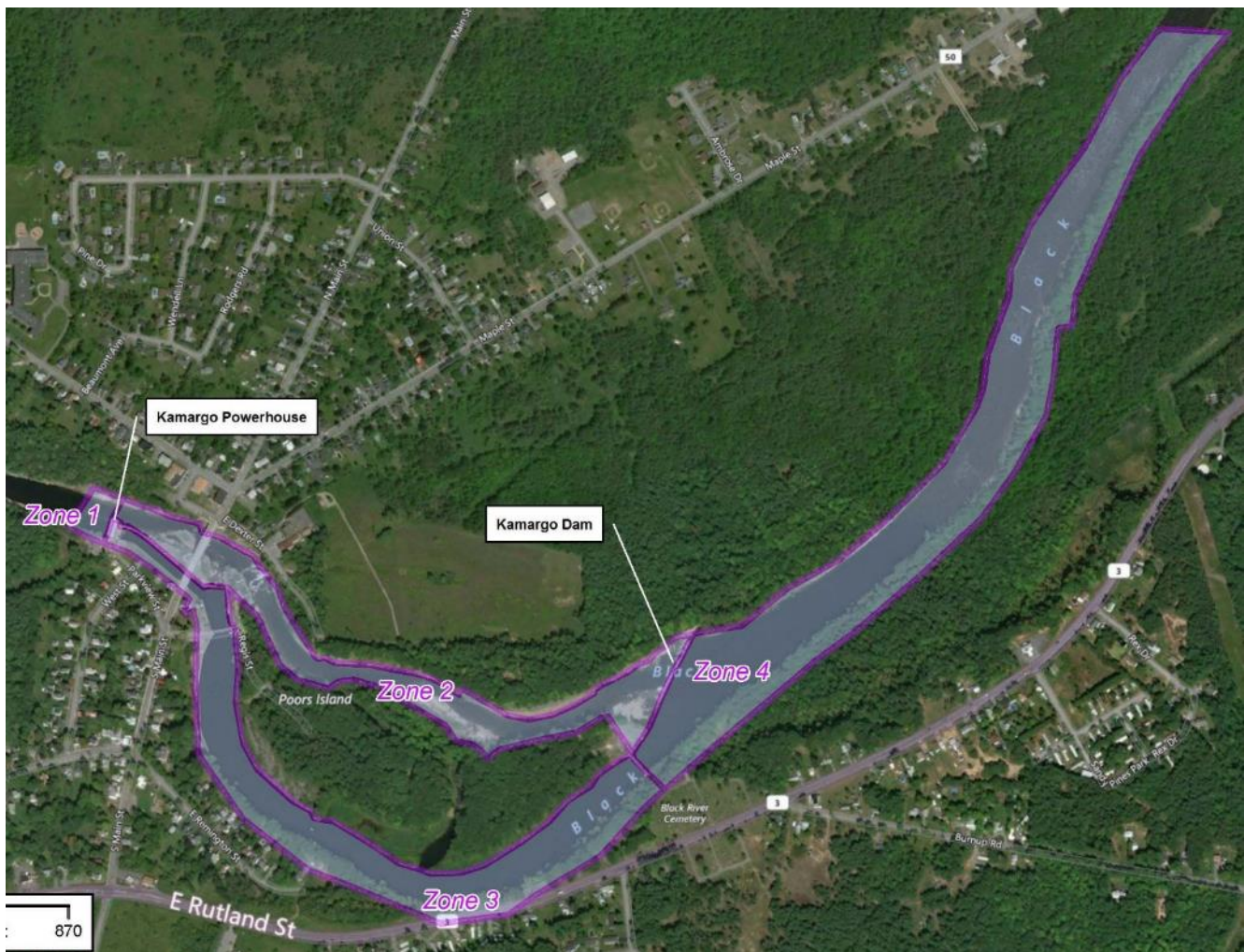


Figure 9 - Kamargo Development ZOE's



6.4 Black River Development

The Black River development has four ZOE's:

- ZOE 1 - RM 14.4 to RM 14.2 - Extends from the Black River powerhouse, downstream approximately 0.2 miles;
- ZOE 2 - RM 15.0 to RM 14.4 - Extends from the Black River dam, downstream the bypassed reach approximately 0.6 miles;
- ZOE 3 - RM 15.0 to RM 14.6 - Extends from the intake headworks, downstream along the power canal approximately 0.4 miles to the Black River powerhouse, and;
- ZOE 4 - RM 16.0 to RM 15.0 - Extends from the head of the Black River impoundment, downstream approximately 1.0 mile to the Black River dam.



Figure 10 - Black River Development ZOE's

6.5 Sewalls Development

The Sewalls development has five ZOE's:

- ZOE 1 - RM 9.9 to RM 9.6 - Extends from the Sewalls powerhouse, downstream approximately 0.30 miles;
- ZOE 2 - RM 10.0 to RM 9.9 - Extends from the Sewalls south dam, downstream along the bypassed reach approximately 0.10 miles;
- ZOE 3 - RM 10.0 to RM 9.93 - Extends from the intake headworks, downstream along the power canal approximately 0.07 miles to the Sewalls powerhouse;
- ZOE 4 - RM 9.95 to RM 9.70 - Extends from the Sewalls north dam, downstream along the bypassed reach approximately 0.25 miles, and;
- ZOE 5 - RM 10.2 to RM 10.0 - Extends from the head of the Sewalls impoundment, downstream approximately 0.2 miles to the Sewalls dam.



There are three dams on the Black River between ZOE 1 of the Black River development and ZOE 5 of the Sewalls development.



Figure 11 - Sewalls Development ZOEs

6.6 Beebee Island Development

The Beebee Island Project has three ZOEs:

- ZOE 1 - RM 9.0 to RM 8.8 - Extends from the Beebee Island powerhouse, downstream approximately 0.2 miles;
- ZOE 2 - RM 9.6 to RM 9.0 - Extends from the head of the Beebee Island impoundment, downstream approximately 0.34 miles to the Beebee Island dam, and;
- ZOE 3 - RM 9.0 to RM 8.83 - Extends from the Beebee Island dam, downstream approximately 0.17 miles.

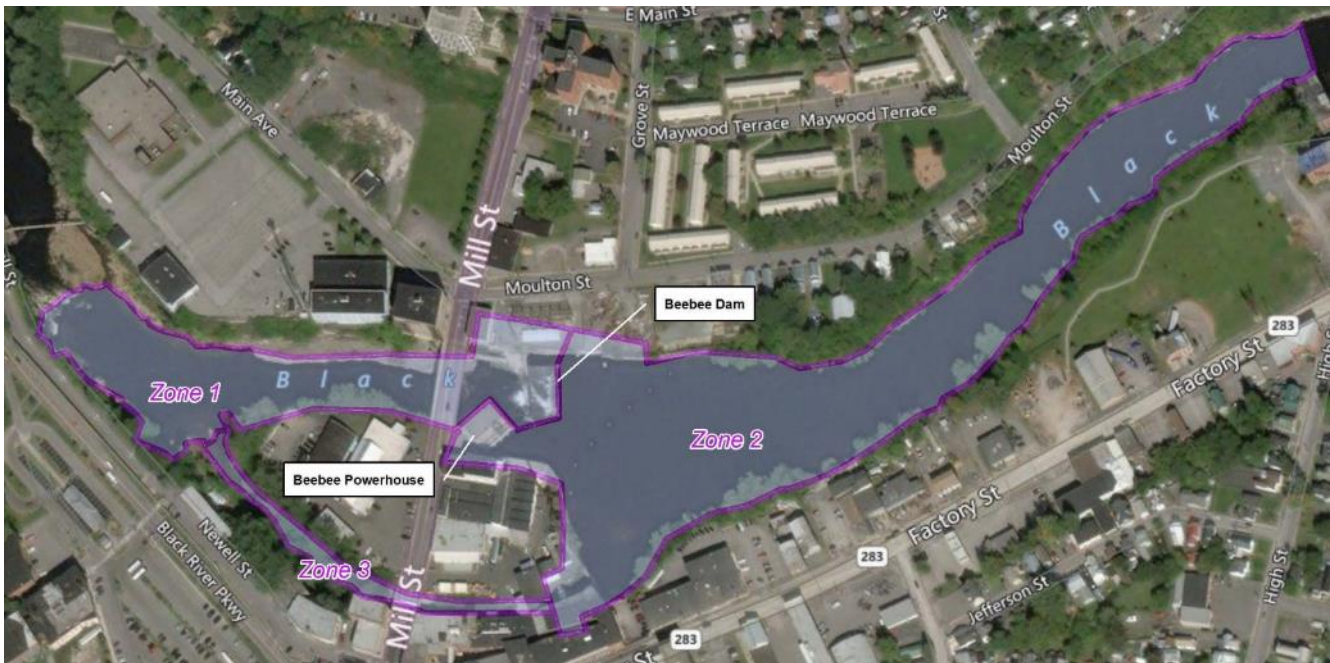


Figure 12 - Beebe Island Development ZOE

7 LIHI RE-CERTIFICATION PROCESS

On November 27, 2017, LIHI notified EBH that the first stage recertification review for the Project was complete. Given that the review was processed under the new, second Edition LIHI Certification Handbook, the need for a Stage II review was necessary. Public comment on this revised application terminated on March 3, 2018.

The Project's current five-year LIHI certification #34, issued on December 7, 2012 and extended through June 30, 2018 contains one facility-specific condition. This condition states, "... the owner shall provide a letter report on annual river control operations, describing any and all events where downstream flows fall below minimums required, the cause of these events, and actions being taken by the owner to avoid such events in the future ...". This annual report covers all operational issues in the past year with new pneumatic controls, flashboards, and trashracks, as well as any consultations with USFWS and the NYSDEC regarding these issues. The report on river control operations shall be due at the same time as the annual compliance statement and payment of the annual certification fee.

As part of my review, a FERC e-library search was conducted to verify claims in the Recertification Application. The docket search included documents as far back as May 24, 2012. My review concentrated on the period from the start of the previous LIHI certification, December 7, 2012 through March of 2018, for FERC docket numbers P-2569 & P-2538. Appendix B contains a reversed chronological list of docket items pertaining to this recertification. No major issues were found in the docket search.



On March 19, 2018, LIHI¹⁶ emailed USFWS contacts¹⁷ listed in the Project application as knowledgeable about the Project and forwarded a website hyperlink to the application - <https://lowimpacthydro.org/lihi-certificate-34-black-river-and-beebee-island-projects-new-york-ferc-2569-and-2538/> .

Additionally, on March 20, 2018, this reviewer emailed the agencies listed in the Project's Recertification application (USFWS¹⁸, SHPO¹⁹ and the NYSDEC²⁰). In my email I stated, *"I am the LIHI reviewer tasked with determining whether Brookfield Renewable Energy Group (BREG)'s Black River and Beebee Island Hydroelectric Projects should be LIHI recertified. I am emailing you today because the owner has identified you in the application as resource agency 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). 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. The application can be found at this web address - <https://lowimpacthydro.org/lihi-certificate-34-black-river-and-beebee-island-projects-new-york-ferc-2569-and-2538/> ."*

Agency responses follow:

- SHPO - On March 21, 2018 I received an email from Michael Lynch stating, " ... *the NY SHPO offers the opinion that no cultural resources are affected by this recertification ...* "
- USFWS – On April 3, 2018, I received an email stating, "... *to the best of our knowledge, Erie is in compliance with all of the licensing requirements for the Project ...* " .

8 RE-CERTIFICATION REVIEW

This section contains my Stage II recertification review of the Project with regard to LIHI's certification criteria.

8.1 LIHI Criterion-Flows

In general, the Project complies with science-based resource agency flow recommendations. The FERC licenses, the 1995 BRSO, and WQC include the requirements for flow releases and water level control recommended by the NYSDEC and USFWS. Each year EBH files documentation with FERC confirming compliance with flow and impoundment level conditions.

For construction and maintenance activities that require lowering the level of an impoundment below the normal operating limits, EBH's Hydro Operating Procedure (HOP 202) requires notification of

¹⁶ Maryalice Fischer, Certification Program Director, LIHI - mfischer@lowimpacthydro.org - 603-664-5097 office

¹⁷ US Fish and Wildlife Service (USFWS); Robyn_Niver@fws.gov ; Stephen_Patch@fws.gov

¹⁸ USFWS, 3817 Luker Road, Cortland, NY 13045 - (607)753-9334 - Stephen Patch - Stephen_patch@fws.gov and Robyn Niver - Robyn_Niver@fws.gov .

¹⁹ SHPO - New York State Division for Historic Preservation, Peebles Island State Park, P.O. Box 189, Waterford, NY 12188-0189, Michael Lynch, Division Director - 518-237-8643 - Michael.Lynch@parks.ny.gov.

²⁰ NYSDEC, Dulles State Office Building, 317 Washington Street, Watertown, NY 13601 - Jessica Hart, Environmental Analyst - 315-785-2246 - Jessica.Hart@dec.ny.gov and Nicholas Conrad, Information Resources Coordinator - 625 Broadway, Albany, NY 12233-4757 - 518-402-8935 - Nick.Conrad@dec.ny.gov .



NYSDEC and compliance with drawdown rates specified in the WQC (1 foot/hour). The amended 2016 FERC License for the Black River Project (Article 405), 1995 BRSO and 1995 WQC require EBH to release minimum (bypass) flows from structures designed to minimize adverse impacts to fish moving downstream at each development.

All of the license and settlement requirements pertaining to flow conditions and impoundment levels have been implemented, per several flow and impoundment related FERC license Articles for both the Black River and Beebee Island FERC Projects and Section III.A of the BRSO.

8.1.1 Herrings

The application states that the development satisfies the “LIHI flows criterion” in ZOE 1 and ZOE 2 by meeting alternative standard A-2²¹.

ZOE 1 includes a 100-foot-long area between the foot of the angled dam and the powerhouse tailrace. This development does not have a true bypassed reach. ZOE 2 includes the impoundment.

The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. When flows are between 1,400-cfs and 1,900-cfs between May 1 and September 30, EBH makes a best effort to maintain the impoundment within 0.2 feet of permanent crest of dam or top of flashboards and files annual reports on this effort with FERC under license Article 401.

EBH installs flashboards by May 1 of each year (or as soon as possible thereafter). EBH removes flashboards in the fall based on river flow conditions. EBH must provide a continuous base flow²² of 1,000-cfs or inflow, whichever is less. A year-round minimum bypass flow of 20-cfs is released through the stop log section located between the dam and trashracks to provide a route for downstream fish movement.

The development complies with resource agency conditions issued regarding flow conditions and impoundment fluctuation.

8.1.2 Deferiet

The application states that the development satisfies the “LIHI flows criterion” in ZOE 1 and ZOE 3 by meeting alternative standard A-1²³ and ZOE 2 and ZOE 4 by meeting alternative standard A-2.

ZOE 1 includes the tailrace area downstream of the powerhouse and does not include the bypassed reach. ZOE 3 of the development is the power canal to the powerhouse. ZOE 2 is the 1.6-mile-long bypassed reach with the lower 0.5 miles backwatered from riffles and a split

²¹ Agency recommendation.

²² Base flow is defined as the flow required downstream of a development after flows in the tailrace recombine with flows in the bypassed reach. Water from any source (spillage, turbine flow, etc.) can be used to meet this flow requirement.

²³ Not applicable



channel complex around an island immediately downstream of the tailrace. ZOE 4 of the development is the impoundment.

The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. The spillway has two separate pneumatic crest control rubber bladder systems installed over the entire spillway. EBH must provide a continuous base flow of 1,000-cfs or inflow, whichever is less. An 800-cfs release during walleye spawning season and a 245-cfs release for the rest of the year is required through a combination of leakage, releases over the dam, and releases through the stop log structure, with at least 45-cfs through the modified stop log structure. Reduction of flows at the end of walleye season occur in increments no greater than 200-cfs and no shorter than 4-hour intervals.

With the exception of the short term flow variance that occurred on March 15, 2015, as detailed in section 4.2, the development complies with resource agency conditions issued regarding flow conditions and impoundment fluctuation.

8.1.3 Kamargo

The application states that the development satisfies the “LIHI flows criterion” in ZOE 1 and ZOE 3 by meeting alternative standard A-1 and ZOE 2 and ZOE 4 by meeting alternative standard A-2.

ZOE 1 includes the tailrace area downstream of the powerhouse and does not include the bypassed reach. ZOE 3 of the development is the power canal to the powerhouse. ZOE 2 is the bypassed reach. ZOE 4 of the development is the impoundment.

The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. Flashboards are to be installed by May 1 of each year (or as soon as possible thereafter) and removed in the fall, as determined by EBH. EBH must provide a continuous base flow of 1,000-cfs or inflow, whichever is less. A year-round 120-cfs release is required through a notched section of the dam.

The development complies with resource agency conditions issued regarding flow conditions and impoundment fluctuation.

8.1.4 Black River

The application states that the development satisfies the “LIHI flows criterion” in ZOE 1 and ZOE 3 by meeting alternative standard A-1 and ZOE 2 and ZOE 4 by meeting alternative standard A-2.

ZOE 1 includes the tailrace area downstream of the powerhouse and does not include the bypassed reach. ZOE 3 of the development is the power canal to the powerhouse. ZOE 2 is the bypassed reach. ZOE 4 of the development is the impoundment.



The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. Flashboards are to be installed by May 1 of each year (or as soon as possible thereafter) and removed in the fall, as determined by EBH. EBH must provide a continuous base flow of 1,000-cfs or inflow, whichever is less. A year-round 300-cfs release during walleye spawning season is required through a combination of a notched section of the dam and low-level sluice gates and an 80-cfs release through a notched section of the dam for the rest of the year. Reduction of flows at the end of walleye season occur in increments no greater than 75-cfs and no shorter than 4-hour intervals.

The development complies with resource agency conditions issued regarding flow conditions and impoundment fluctuation.

8.1.5 Sewalls

The application states that the development satisfies the “LIHI flows criterion” in ZOE 1 and ZOE 3 by meeting alternative standard A-1 and ZOE 2, ZOE4 and ZOE 5 by meeting alternative standard A-2.

ZOE 1 includes the tailrace area downstream of the powerhouse and does not include the bypassed reach. ZOE 3 of the development is the power canal to the powerhouse. ZOE 2 is the bypassed reach below the south dam section. ZOE 4 is the bypassed reach below the north dam section. ZOE 5 of the development is the impoundment.

The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. The development is operated in run-of-river mode when flows are less than 2,000-cfs between May 1 and September 30.

Flashboards are installed by May 1 of each year (or as soon as possible thereafter) and removed in the fall, as determined by EBH. EBH must provide a continuous base flow of 1,000-cfs or inflow, whichever is less.

A year-round 32-cfs release is required into the North Channel and a 137-cfs release is required into the south channel. A minimum of 20-cfs is released at all times to the north channel through a notched section of the dam, and the remaining north channel flow and the entire south channel flow is from leakage or other mechanisms.

The development complies with resource agency conditions issued regarding flow conditions and impoundment fluctuation.

8.1.6 Beebee Island

The application states that the development satisfies the “LIHI flows criterion” in ZOE 1, ZOE2 and ZOE 3 by meeting alternative standard A-2.



ZOE 1 includes the tailrace area downstream of the powerhouse and does not include the bypassed reach. ZOE 2 of the development is the impoundment. ZOE 3 of the development is the south channel bypassed reach.

This development has a 100-foot pneumatic rubber bladder system installed. The impoundment is limited to fluctuation of 0.5 feet (year-round) from permanent crest of dam or top of flashboards. EBH must maintain the impoundment within 0.2 feet of permanent crest of dam or top of flashboards and operates the project in a run-of-river mode. Flashboards are installed by May 1 of each year (or as soon as possible thereafter) and removed in the fall.

EBH must provide a continuous base flow of 1,000-cfs or inflow, whichever is less. A minimum flow of 14-cfs is released at all times to the south channel bypass

The development complies with resource agency conditions issued regarding flow conditions and impoundment fluctuation.

8.1.7 Criterion-Flows Summary

Some of the hydro sites require flow and pond deviations for the reinstallation of flashboards in years when flashboards are lost due to high water (Deferiet and Beebee Island as exceptions). These drawdowns are conducted in accordance with the FERC licenses and with NYSDEC approval. Throughout the prior LIHI certification period, on one occasion, minimum flows were inadvertently not provided. In this situation, FERC, State and Federal Agencies accepted EBH's explanation for unintentional under-release of minimum flow. An approved change to the definition of the Walleye Spawning season, based on water temperature, should eliminate future deviations due to icing. At times, EBH did pre-arranged approval from FERC and State agencies to lower the impoundments to perform various repairs.

It is my recommendation that the Project is in compliance concerning minimum flows and pond fluctuations.

8.2 LIHI Criterion-Water Quality

The Project is in compliance with all conditions of the WQC issued for both the Black River and Beebee Island FERC Projects. Additionally, by letter dated December 14, 2017, the NYSDEC indicated that the current WQC is still valid for the Project.

No portion of the main stem Black River is listed on New York State's 2014 303(d) list of impaired waters²⁴. Most waters in the Black River basin are of good quality, with only upland lakes and ponds significantly affected by atmospheric deposition and acidic precipitation.

²⁴ https://www.epa.gov/sites/production/files/2015-10/documents/ny_303dlist_final_2014_2014-11-3.pdf



8.2.1 Herrings

The application states that the development satisfies the “LIHI water quality criterion” in ZOE 1 and ZOE 2 by meeting alternative standard B-2²⁵. The NYSDEC classifies the development’s ZOEs as non-trout Class C. The best usage of Class C waters is fishing, and suitably for fish propagation and survival, as well as primary and secondary contact recreation.

The development complies with resource agency conditions issued regarding water quality.

8.2.2 Deferiet

The application states that the development satisfies the “LIHI water quality criterion” in all ZOEs, ZOE 1 through ZOE 4, by meeting alternative standard B-2. The NYSDEC classifies the development’s ZOEs as non-trout Class C. The best usage of Class C waters is fishing, and suitably for fish propagation and survival, as well as primary and secondary contact recreation.

The development complies with resource agency conditions issued regarding water quality.

8.2.3 Kamargo

The application states that the development satisfies the “LIHI water quality criterion” in all ZOEs, ZOE 1 through ZOE 4, by meeting alternative standard B-2. The NYSDEC classifies the development’s ZOEs as non-trout Class C. The best usage of Class C waters is fishing, and suitably for fish propagation and survival, as well as primary and secondary contact recreation.

The development complies with resource agency conditions issued regarding water quality.

8.2.4 Black River

The application states that the development satisfies the “LIHI water quality criterion” in all ZOEs, ZOE 1 through ZOE 4, by meeting alternative standard B-2. The NYSDEC classifies the development’s ZOEs as non-trout Class C. The best usage of Class C waters is fishing, and suitably for fish propagation and survival, as well as primary and secondary contact recreation.

The development complies with resource agency conditions issued regarding water quality.

8.2.5 Sewalls

The application states that the development satisfies the “LIHI water quality criterion” in all ZOEs, ZOE 1 through ZOE 5, by meeting alternative standard B-2. The NYSDEC classifies the development’s ZOEs as Class A. Class A waters are suitable for all uses, including drinking water.

²⁵ Agency recommendation.



The development complies with resource agency conditions issued regarding water quality.

8.2.6 Beebee Island

The application states that the development satisfies the “LIHI water quality criterion” in all ZOE, ZOE 1 through ZOE 3, by meeting alternative standard B-2. The NYSDEC classifies the development’s ZOE as Class A. Class A waters are suitable for all uses, including drinking water.

The development complies with resource agency conditions issued regarding water quality.

8.2.7 Criterion-Water Quality Summary

By letter dated December 14, 2017, the NYSDEC indicated that the current combined WQC issued in 1995 for the Black River and Beebee Island FERC Projects is still valid for the Project. Throughout the prior LIHI certification period, no new areas of concern have occurred. It is my recommendation that the Project is in compliance concerning water quality issues.

8.3 LIHI Criterion-Upstream Fish Passage

All six developments satisfy the “LIHI upstream fish passage criterion” in all applicable ZOE by meeting alternative standard C-1²⁶.

During the relicensing proceedings for the Black River and Beebee Island Projects neither the Department of Commerce (DOC) nor the Department of Interior (DOI) prescribed anadromous or catadromous upstream fish passage facilities for these developments. DOI did request reservation of its authority to prescribe upstream fish passage devices in the future. Article 411 and Article 412 of the Black River and Beebee Island FERC licenses, respectively, reserve DOI’s Section 18 authority.

Atlantic salmon historically existed, prior to 1900, in the lower Black River as far upstream as Mill Street Falls at Beebee Island. The waterfall in the main north channel around Beebee Island may have prevented further upstream migration of Atlantic salmon.

A primary fishery management goal of NYSDEC and USFWS during the relicensing was restoration of Atlantic salmon between Watertown and Black River Bay (Lake Ontario). Restoration of Atlantic salmon as far as the tailrace of the Beebee Island Project was achieved with the installation of upstream fish passage facilities at two downstream hydroelectric projects. Restoration of migratory salmonids above Beebee Island has not been a goal of NYSDEC or USFWS.

Throughout the prior LIHI certification period, EBH has complied with mandatory fish passage prescriptions for upstream passage of anadromous and catadromous fish. No new issues have arisen.

²⁶ Not applicable.



8.4 LIHI Criterion-Downstream Fish Passage

The recommendations of the NYSDEC and USFWS for downstream passage are incorporated into the 1995 BRSO and FERC licenses in the form of minimum flow releases at each development's dam from structures designed to minimize adverse impacts to fish moving downstream.

FERC license Articles 405 and 406 detail the minimum flows and structural modifications to enhance downstream fish passage at all six developments. The designs of the minimum flow release structures were approved by FERC in 1998, and the structural modifications and minimum flows required by the licenses and BRSO were implemented at all six developments by the end of 2008.

To exclude adult fish from being entrained through the turbines, EBH installed new trashracks with 2-inch clear bar spacing at all developments. In addition, at all developments except Sewalls, trashrack overlays with 1-inch clear bar spacing are installed in the top half of the water column from May 1 to October 1.

The new trashracks were installed at the Black River Development in 1998, at Kamargo in 2000, at Sewalls in 2002, at Beebee Island in 2004, at Herrings in 2006 and at Deferiet in 2008.

8.4.1 Herrings

The development satisfies the "LIHI downstream fish passage criterion" in ZOE 1 by meeting alternative standard D-2²⁷ and ZOE 2 by meeting alternative standard D-1²⁸.

ZOE 2 includes the impoundment. There are no downstream fish passage barriers or migratory fish management issues in ZOE 2. There are no mandatory prescriptions (section 18 or similar) for the passage of riverine fish at the Project.

ZOE 1 includes an area between the foot of the angled dam and the powerhouse tailrace. This development does not have a true bypassed reach. The development provides 20-cfs at all times, released through the stop-log section located between the dam and the trashracks.

Throughout the prior LIHI certification period, EBH has complied with downstream fish passage issues. No new issues have arisen.

8.4.2 Deferiet

The development satisfies the "LIHI downstream fish passage criterion" in ZOE 1 through ZOE 3 by meeting alternative standard D-2 and ZOE 4 by meeting alternative standard D-1.

ZOE 4 includes the impoundment. There are no downstream fish passage barriers or migratory fish management issues in ZOE 4. There are no mandatory prescriptions (section 18 or similar) for the passage of riverine fish at the Project.

²⁷ Agency recommendation.

²⁸ Not applicable.



ZOE 1 through ZOE 3 includes the downstream reach, the bypassed reach and the power canal. On February 2, 2016, FERC issued an order-amending license Article 405 such that 45-cfs is passed at all times, through the stop-log ice sluice and from releases over the dam. During walleye spawning season²⁹ the release is increased to 800-cfs; and, during the remainder of the year, additional flows from leakage and from releases over the dam total 245-cfs. Flows at the end of walleye spawning season are ramped down in increments no greater than 200-cfs and at intervals of no less than four hours.

Throughout the prior LIHI certification period, EBH has complied with downstream fish passage issues. No new issues have arisen.

8.4.3 Kamargo

The development satisfies the “LIHI downstream fish passage criterion” in ZOE 1 through ZOE 3 by meeting alternative standard D-2 and ZOE 4 by meeting alternative standard D-1.

ZOE 4 includes the impoundment. There are no downstream fish passage barriers or migratory fish management issues in ZOE 4. There are no mandatory prescriptions (section 18 or similar) for the passage of riverine fish at the Project.

ZOE 1 through ZOE 3 includes the downstream reach, the bypassed reach and the power canal. The development provides 120-cfs at all times released through a notched section of the dam.

Throughout the prior LIHI certification period, EBH has complied with downstream fish passage issues. No new issues have arisen.

8.4.4 Black River

The development satisfies the “LIHI downstream fish passage criterion” in ZOE 1 through ZOE 3 by meeting alternative standard D-2 and ZOE 4 by meeting alternative standard D-1.

ZOE 4 includes the impoundment. There are no downstream fish passage barriers or migratory fish management issues in ZOE 4. There are no mandatory prescriptions (section 18 or similar) for the passage of riverine fish at the Project.

ZOE 1 through ZOE 3 includes the downstream reach, the bypassed reach and the power canal. During the walleye spawning season, the development releases flows into the bypassed reach of 80-cfs at all times through a notch in the dam; additional flows through the notch or the stop-log ice sluice totally 300-cfs during walleye spawning season. Flows at the end of walleye spawning season must be ramped down in increments no greater than 75-cfs and at intervals of no less than four hours.

²⁹Walleye Spawning - starts when the average daily water temperature reaches 39 degrees Fahrenheit (°F) for four consecutive days after March 15 each year and continuing through the 30th day after the last of four consecutive days after April 15 when the temperature has reached or exceeded 50°F.



Throughout the prior LIHI certification period, EBH has complied with downstream fish passage issues. No new issues have arisen.

8.4.5 Sewalls

The development satisfies the “LIHI downstream fish passage criterion” in ZOE 1 through ZOE 4 by meeting alternative standard D-2 and ZOE 5 by meeting alternative standard D-1.

ZOE 5 includes the impoundment. There are no downstream fish passage barriers or migratory fish management issues in ZOE 5. There are no mandatory prescriptions (section 18 or similar) for the passage of riverine fish at the Project.

ZOE 1 through ZOE 4 includes the downstream reach, the south and north channel bypassed reaches and the power canal. The development provides 32-cfs at all times into the north channel bypassed reach with a minimum of 20-cfs at all times through a notched section of the dam, and the remainder from leakage or other mechanisms; and 137-cfs at all times into the south channel bypassed reach from leakage or other mechanisms.

Throughout the prior LIHI certification period, EBH has complied with downstream fish passage issues. No new issues have arisen.

8.4.6 Beebee Island

The development satisfies the “LIHI downstream fish passage criterion” in ZOE 1 and ZOE 3 by meeting alternative standard D-2 and ZOE 2 by meeting alternative standard D-1.

ZOE 2 includes the impoundment. There are no downstream fish passage barriers or migratory fish management issues in ZOE 2. There are no mandatory prescriptions (section 18 or similar) for the passage of riverine fish at the Project.

ZOE 1 and ZOE 3 includes the downstream reach and south channel bypassed reach. In addition to the 14-cfs minimum flow released into ZOE 3, downstream fish movement is provided from April 1 to November 30 via a modified ice chute, in which a flow of 37-cfs is provided to attract and convey fish.

Throughout the prior LIHI certification period, EBH has complied with downstream fish passage issues. No new issues have arisen.

8.4.7 LIHI Criterion-Downstream Fish Passage - Summary

Seasonal installation by May 1 and removal of 1-inch trashrack overlays by October 1 each year serves to minimize fish entrainment during the migration season. Throughout the prior LIHI certification period, EBH has complied with mandatory downstream fish passage for anadromous and catadromous fish. No new issues have arisen.



8.5 LIHI Criterion-Watershed Protection

All five developments in the Black River FERC license (P-2569) satisfy the “LIHI watershed protection criterion” in all ZOE by meeting alternative standard E-3³⁰. FERC license P-2569 Article 415 requires EBH to develop a Vegetative Buffer Plan and maintain the existing natural woodland buffer areas along the shorelines of the Herrings, Deferiet, Kamargo, Black River, and Sewalls developments. EBH’s Black River Vegetative Buffer Plan (BRVBP) was approved by FERC in an order dated April 7, 2000³¹.

The Beebee Island Project satisfies the “LIHI watershed protection criterion” in all ZOE by meeting alternative standard E-1³². The Beebee Island facility is not required to have a Shoreline Protection Plan and given its small footprint and urban location, there are no lands having significant environmental value.

The applicant is also requesting an E-Plus recommendation for the Black River Project developments. The request is based on the fact that 100% of owned lands within the wooded shoreline buffer are being protected. This amounts to over 240 acres of protected natural shoreland. In addition, the BRSO and FERC license P-2569 Article 412 requires EBH to contribute \$4,000 a year for the remainder of the license term (2018 to 2026) to the Black River Fund (BRF). This fund distributes assets according to the recommendations of the Black River Advisory Council (BRAC), composed of signatories to the BRSO. The BRF is limited to use within the Black River basin for the purposes of ecosystem restoration and protection, natural resource stewardship, public education, facility maintenance, applied research, and additional public access to outdoor recreational resources. Article 412 requires EBH to file an annual report with FERC of contributions to the BRF. The latest report was filed on September 26, 2017³³.

A review of the FERC docket indicates that during the prior LIHI certification period, the Project was in compliance with both state and federal resource agencies recommendations and that no new areas of concern have occurred. Additionally, I believe EBH’s proactive participation in the BRF and BRVBP warrants a 3-year extension to LIHI recertification since these activities satisfy the PLUS standard for this Criterion.

8.6 LIHI Criterion-Threatened and Endangered Species

All six developments satisfy the “LIHI threatened and endangered species criterion” in all ZOE by meeting alternative standard F-3³⁴.

The 1996 FERC Environmental Assessments (EA) for the Project stated that no federally listed endangered or threatened species are known to exist in the vicinity of the six developments, except for transient individual bald eagles and peregrine falcons. As further discussed in the EA, the Blanding’s turtle, listed as threatened by NYSDEC, may occur within the Black River Project area. There are no specific requirements for endangered species protection in the FERC licenses or WQC for the Black River or Beebee Island Projects.

³⁰ Enforceable Protection.

³¹ <https://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=10853314>

³² Not applicable.

³³ <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14695992>

³⁴ Recovery Plan



The NYSDEC has not adopted a formal recovery plan for the threatened Blanding's turtle. This species typically occurs in shallow, marshy waters and ponds and does not commonly occur in the main channel of rivers. According to NYSDEC's website, the greatest threat to this species in New York State is destruction of habitat resulting from housing, shoreline property, and road construction. Operations of the Project are designed to minimize impoundment fluctuation and improve habitat including wetland conditions within the project areas. Except for the occasional transient, no threatened or endangered species or their critical habitat listed under state or federal Endangered Species Acts are present in the Facility area.

According to USFWS's New York Field Office website, bald eagle (now delisted, but protected under the Bald and Golden Eagle Protection Act), Indiana bat (*Myotis sodalis*), and piping plover (*Charadrius melodus*) occur in Jefferson County.

The USFWS has adopted the following recovery plans for listed species that may be present near the Project:

- USFWS 2003 - Great Lakes Piping Plover Recovery Plan (GLPPRP). Ft. Snelling, Minnesota. viii + 141 pp.
- USFWS 2007 - Indiana Bat Draft Recovery Plan (IBRP), First Revision. Ft. Snelling, Minnesota. 258 pp.

The designated piping plover critical habitat in Jefferson County is located along the Lake Ontario shoreline and extends less than half a mile inland. As this species prefers beach-areas and avoids developed areas, EBH does not believe piping plover are present near the Project. The GLPPRP is not applicable to project operations.

The IBRP recovery actions include hibernacula-related recovery actions and summer habitat management. No Indiana bat hibernacula, which typically include caves and mines, are known to exist in the immediate vicinity of the Project. Transient individuals, presumably in association with summer habitat, may however exist in the Project area. Habitat guidance has not yet been drafted for the Northeast Recovery Unit identified in the IBRP but will most likely involve protection of habitat areas, comprised of mature or dead trees, and limiting tree-clearing during the summer months. Operations of the Project, especially with regard to preservation of woodland buffer areas, are consistent with the IBRP.

EBH consulted with NYSDEC's Natural Heritage Program for an updated list of rare, threatened or endangered (RTE) species. By letter dated May 22, 2017, the NYSDEC indicated that the Indiana bat, which is state-listed as endangered, has been observed within 2.5 miles of all six developments. The NYSDEC has not adopted a formal recovery plan for the Indiana bat (See Appendix A).

On June 7, 2017, the USFWS New York Field Office, supplied information regarding an EBH request for information on RTE species. The northern long-eared bat (*Myotis septentrionalis*) and Indiana bat may potentially occur within the Project area. The USFWS has not adopted a formal recovery plan for the northern long-eared bat. On January 14, 2016, the USFWS published the final 4(d) rule identifying prohibitions for the protection of northern long-eared bats. Operations of the Project, especially with regard to tree clearing from June 1 through July 31, adhere to the prohibitions outlined in the final 4(d) rule. There are no critical habitats located within the Project area (See Appendix A).



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.

8.7 LIHI Criterion-Cultural Resource Protection

All six developments satisfy the “LIHI cultural and historic resources criterion” in all ZOE by meeting alternative standard G-2³⁵.

In 1996, NMPC executed a programmatic agreement (PA)³⁶ with FERC, the Advisory Council on Historic Preservation (ACHP), and the New York State Historic Preservation Officer (SHPO) for managing historic properties that may be affected by licenses issued for the Project. Appendix A of the PA discusses historic properties that could potentially be affected by operation of the Black River and Beebee Island Projects. NMPC commissioned surveys of these developments for Duncan Hay’s 1991 report, A History of Hydroelectric Power in New York State. Of the six developments that comprise EBH’s Black River Projects, only Beebee Island is currently considered potentially eligible for listing on the National Register of Historic Places, and no archaeological properties have been identified within the project boundaries.

Article 416 of the licenses requires EBH to implement the PA, including the filing of a Cultural Resource Management Plan (CRMP) for each project. EBH developed CRMPs in consultation with the SHPO and filed the CRMPs with FERC in October 1998. FERC approved the CRMPs on November 17, 1998³⁷. EBH files a report of activities associated with the CRMPs each year with FERC³⁸.

Throughout the prior LIHI certification period, the Project has complied with all requirements regarding cultural resource protection, mitigation or enhancement included in the FERC license and no new areas of concern have arisen.

8.8 LIHI Criterion-Recreation

The facilities of the Black River Projects are in compliance with recreational access, accommodation, and facilities conditions in the FERC licenses.

Article 413 of both FERC licenses required the licensee to file for FERC approval a recreation plan to construct, operate, and maintain existing and then-proposed recreational facilities at each development. NMPC filed the final recreation plan for the Black River and Beebee Island Projects in December 1998³⁹, and FERC issued an order approving the plan in February 1999⁴⁰.

Article 413 of each FERC license generally states that the recreation plan is to include provisions for implementing new facilities such as car-top boat launches, canoe portages, interpretive and informational

³⁵ Agency recommendation.

³⁶ <https://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=8231177>

³⁷ <https://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=10817570>

³⁸ The most recent CRMP filing on January 5, 2018 is found here. <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14791460>

³⁹ <https://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=94805>

⁴⁰ <https://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=10825943>



signs, shore fishing areas, and scenic overlooks, but defers to the BRSO for specific enhancements at each development. Recreational enhancements associated with the current FERC licenses, all of which have been implemented, are further described in the final recreation plan for the Black River and Beebee Island Projects. EBH last submitted FERC Form 80's (Recreation Usage Reports) for each development on April 1, 2015.

8.8.1 Herrings

Erie permits free public access to the shoreline of the Herrings development across Erie's lands where project facilities, hazardous areas and existing leases, easements, and private ownership do not preclude access.

8.8.2 Deferiet

Erie permits free public access to the shoreline of the Deferiet development across Erie's lands where project facilities, hazardous areas and existing leases, easements, and private ownership do not preclude access.

8.8.3 Kamargo

Erie permits free public access to the shoreline of the Kamargo development across Erie's lands where project facilities, hazardous areas and existing leases, easements, and private ownership do not preclude access.

8.8.4 Black River

Erie permits free public access to the shoreline of the Black River development across Erie's lands where project facilities, hazardous areas and existing leases, easements, and private ownership do not preclude access.

8.8.5 Sewalls

Erie permits free public access to the shoreline of the Sewalls development across Erie's lands where project facilities, hazardous areas and existing leases, easements, and private ownership do not preclude access.

8.8.6 Beebee Island

Erie permits free public access to the shoreline of the Beebee Island development across Erie's lands where project facilities, hazardous areas and existing leases, easements, and private ownership do not preclude access.



8.8.7 Criterion-Recreation Summary

On April 17, 2017, EBH notified FERC that the recreational facilities at Herrings, Kamargo and the Black River developments would be closed for about one month due to flooding on the Black River⁴¹. On September 21, 2015⁴², and again on June 13, 2016⁴³, EBH notified FERC that the recreational facilities at Kamargo would be closed due to scheduled construction activities. Lastly, on April 24, 2017, EBH notified FERC that provision of recreational signage at the Sewalls development would be completed by August 1, 2017.⁴⁴

Throughout the prior LIHI certification period, the Project has complied with all requirements regarding recreation protection, mitigation and/or enhancements included in the FERC licenses. The Project allows access to the reservoir and downstream reaches without fees or charges. Additionally, no new areas of concern were found.

⁴¹ <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=13517738>

⁴² <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=13991576>

⁴³ <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14274946>

⁴⁴ <https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14570172>



9 RECOMMENDATION

A review of the recertification application and a FERC docket search from the start of the previous LIHI certification, approximately December 7, 2012 through present day, exemplifies that EBH has been proactive regarding environmental issues associated with the Project.

Most required filings were on time without the need of time extension requests. The docket search review resulted in no major non-compliance issues surfacing in the record. The project continues to satisfy the entire LIHI criteria.

Additionally, I recommend that EBH's proactive participation in the BRF and BRVBP warrant a 3-year extension to LIHI recertification in accordance with the PLUS standard for Criterion E- Shoreline and Watershed Protection.

Therefore, I recommend that EBH be issued a LIHI recertification for an additional eight years for LIHI Project #34.

Gary M. Franc



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Licensing & Compliance

Hydropower Consulting & Modeling



APPENDIX A
DOCUMENTS



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish and Wildlife, Region 6
Dulles State Office Building, 317 Washington Street, Watertown, NY 13601-3787
P: (315) 785-2263 | F: (315) 785-2242
www.dec.ny.gov

December 14, 2017

Daniel Daoust
Brookfield Renewable
Erie Boulevard Hydropower, L.P.
33 West 1st Street South
Fulton, NY 13069

Re: Black River Hydroelectric Projects (FERC Nos. 2569 and 2538) Low Impact
Hydropower Institute Re-Certification Water Quality Certificate Verification.

Dear Mr. Daoust,

The current 401 water quality certification issued for the Black River (FERC No. 2596) and Beebee island (FERC No. 2538) projects is still valid and as of this date are in compliance with the conditions of the 401 water quality certification.

If you have any questions, please do not hesitate to contact me at 315-785-2293

Sincerely,

Stephanie Larkin
Biologist
NYSDEC
Stephanie.Larkin@dec.ny.gov



Brookfield

Brookfield Renewable
Erie Boulevard Hydropower, L.P.
33 West 1st Street South
Fulton, New York 13069

Tel 315.593.3118
Fax 315.598.4831
www.brookfieldrenewable.com

April 19, 2017

Mr. Nick Conrad
New York State Department of Environmental Conservation
New York Natural Heritage Program
625 Broadway, 5th Floor
Albany, NY 12233-4757

Subject: **Black River Hydroelectric Projects (FERC Nos. 2569 & 2538)
Threatened and Endangered Species Consultation**

Dear Mr. Conrad:

Erie Boulevard Hydropower, L.P. (Erie) is the owner, operator, and licensee of the Black River (FERC No. 2569) and Beebee Island (FERC No. 2538) projects. These projects are comprised of six hydroelectric developments located at six dams along the Black River in Jefferson County. From upstream to downstream, these are the Herrings (River Mile [RM] 27.5), Deforiet (RM 26.0), Kamargo (RM 17.0), Black River (RM 15.0), Sewalls (RM 10.0), and Beebee Island (RM 9.0) developments.

As a matter of background, licenses from the Federal Energy Regulatory Commission (FERC) were issued for these two projects on December 24, 1996. Project operations and environmental protection measures at these projects have been largely determined by a comprehensive Offer of Settlement that Erie developed in conjunction with the New York State Department of Environmental Conservation and other entities in 1995. The licensing processes for these projects included consultation with resource agencies regarding threatened and endangered species.

Erie is presently working with the Low Impact Hydropower Institute (LIHI) to recertify the Black River and Beebee Island projects as low impact projects. In preparing the application for LIHI certification, Erie must update or confirm consultation with resource agencies with respect to the presence of threatened or endangered species within the vicinity of these six hydroelectric developments.

Per the request from LIHI, Erie respectfully requests information on the presence of threatened or endangered species within the vicinity of the above-listed projects. The project location coordinates have been provided below, as well as on the enclosed maps.

- Herrings..... Latitude: 44.0205; Longitude: -75.6508
- Deforiet Latitude: 44.0277; Longitude: -75.6772
- Kamargo..... Latitude: 44.0080; Longitude: -75.7852
- Black River Latitude: 44.0038; Longitude: -75.8066
- Sewalls Latitude: 43.9772; Longitude: -75.8933
- Beebee Island Latitude: 43.9767; Longitude: -75.9069



FRANC LOGIC

April 2018

Mr. Nick Conrad
April 19, 2017
Page 2 of 2

Erie would appreciate a response within 30 days of the date of this letter. Thank you in advance for your assistance, and if you have any questions, please do not hesitate to contact me at (315) 598-6131.

Sincerely,

Daniel Daoust
North Atlantic Operations

Enclosure



Brookfield

Brookfield Renewable
Erie Boulevard Hydropower, L.P.
33 West 1st Street South
Fulton, New York 13069

Tel 315.593.3118
Fax 315.598.4831
www.brookfieldrenewable.com

April 19, 2017

Ms. Robyn Niver
U.S. Fish and Wildlife Service
3817 Luker Road
Cortland, NY 13045

Subject: **Black River Hydroelectric Projects (FERC Nos. 2569 & 2538)
Threatened and Endangered Species Consultation**

Dear Ms. Niver:

Erie Boulevard Hydropower, L.P. (Erie) is the owner, operator, and licensee of the Black River (FERC No. 2569) and Beebee Island (FERC No. 2538) projects. These projects are comprised of six hydroelectric developments located at six dams along the Black River in Jefferson County. From upstream to downstream, these are the Herrings (River Mile [RM] 27.5), Deferiet (RM 26.0), Kamargo (RM 17.0), Black River (RM 15.0), Sewalls (RM 10.0), and Beebee Island (RM 9.0) developments.

As a matter of background, licenses from the Federal Energy Regulatory Commission (FERC) were issued for these two projects on December 24, 1996. Project operations and environmental protection measures at these projects have been largely determined by a comprehensive Offer of Settlement that Erie developed in conjunction with the U.S. Fish and Wildlife Service and other entities in 1995. The licensing processes for these projects included consultation with resource agencies regarding threatened and endangered species.

Erie is presently working with the Low Impact Hydropower Institute (LIHI) to recertify the Black River and Beebee Island projects as low impact projects. In preparing the application for LIHI certification, Erie must update or confirm consultation with resource agencies with respect to the presence of threatened or endangered species within the vicinity of these six hydroelectric developments.

Per the request from LIHI, Erie respectfully requests information on the presence of threatened or endangered species within the vicinity of the above-listed projects. The project location coordinates have been provided below, as well as on the enclosed maps.

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- Sewalls Latitude: 43.9772; Longitude: -75.8933
- Beebee Island..... Latitude: 43.9767; Longitude: -75.9069



FRANC LOGIC

April 2018

Ms. Robyn Niver
April 19, 2017
Page 2 of 2

Erie would appreciate a response within 30 days of the date of this letter. Thank you in advance for your assistance, and if you have any questions, please do not hesitate to contact me at (315) 598-6131.

Sincerely,

Daniel Daoust
North Atlantic Operations

Enclosure



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish and Wildlife, New York Natural Heritage Program
625 Broadway, Fifth Floor, Albany, NY 12233-4757
P: (518) 402-8935 | F: (518) 402-8925
www.dec.ny.gov

May 22, 2017

Daniel Daoust
Brookfield Renewable Erie Boulevard Hydropower, L.P.
33 West 1st Street South
Fulton, NY 13069

Re: Recertification of Black River and Beebee Island Hydroelectric Projects at six dams along the Black River

County: Jefferson Town/City: Champion, Le Ray, Rutland, Wilna

Dear Mr. Daoust:

In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to the above project.

Enclosed is a report of rare or state-listed animals and plants, and significant natural communities that our database indicates occur within the project boundaries or in their vicinity.

For most sites, comprehensive field surveys have not been conducted; the enclosed report only includes records from our database. We cannot provide a definitive statement as to the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other sources may be required to fully assess impacts on biological resources.

Our database is continually growing as records are added and updated. If this proposed project is still under development one year from now, we recommend that you contact us again so that we may update this response with the most current information.

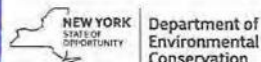
The presence of the plants and animals identified in the enclosed report may result in this project requiring additional review or permit conditions. For further guidance, and for information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the NYS DEC Region 6 Office, Division of Environmental Permits, as listed at www.dec.ny.gov/about/39381.html.

Sincerely,

Nicholas Conrad
Information Resources Coordinator
New York Natural Heritage Program



434





New York Natural Heritage Program



Report on State-listed Animals

The following state-listed animals have been documented within the project boundaries, or in their vicinity.

The following list includes animals that are listed by NYS as Endangered, Threatened, or Special Concern; and/or that are federally listed or are candidates for federal listing.

For information about any permit considerations for the project, contact the Permits staff at the NYSDEC Region 6 Office. For information about potential impacts of the project on these species, and how to avoid, minimize, or mitigate any impacts, contact the Wildlife Manager.

A listing of Regional Offices is at <http://www.dec.ny.gov/about/558.html>.

The following species has been documented within the project boundaries along the Black River between the Black River and Kamargo Dams.

COMMON NAME	SCIENTIFIC NAME	NY STATE LISTING	FEDERAL LISTING
Reptiles			
Blanding's Turtle	<i>Emydoidea blandingii</i>	Threatened	142

The following species has been documented within the project boundaries along the Black River downstream of the Deferiet Dam.

COMMON NAME	SCIENTIFIC NAME	NY STATE LISTING	FEDERAL LISTING
Mayflies			
Tomah Mayfly	<i>Siphonisca aerodromia</i>	Endangered	13905

The following species has been documented within 1.5 miles of the Black River/Kamargo developments. Individual animals may travel 1.5 miles from documented non-winter locations.

COMMON NAME	SCIENTIFIC NAME	NY STATE LISTING	FEDERAL LISTING
Northern Long-eared Bat	<i>Myotis septentrionalis</i>	Threatened	Threatened
Non-winter location			14538

The following species has been documented within 2.5 miles of all six development areas. Individual animals may travel 2.5 miles from documented non-winter locations.

COMMON NAME	SCIENTIFIC NAME	NY STATE LISTING	FEDERAL LISTING
Indiana Bat	<i>Myotis sodalis</i>	Endangered	Endangered
Non-winter roost location			11657



New York Natural Heritage Program



Report on Rare Animals, Rare Plants, and
Significant Natural Communities

**The following rare plants and rare animals have been documented
within the project boundaries, or in their vicinity.**

We recommend that potential onsite and offsite impacts of the proposed project on these species be addressed as part of any environmental assessment or review conducted as part of the planning, permitting and approval process, such as reviews conducted under SEQR. Field surveys of the project site may be necessary to determine the status of a species at the site, particularly for sites that are currently undeveloped and may still contain suitable habitat. Final requirements of the project to avoid, minimize, or mitigate potential impacts are determined by the lead permitting agency or the government body approving the project.

COMMON NAME	SCIENTIFIC NAME	NY STATE LISTING	HERITAGE CONSERVATION STATUS
-------------	-----------------	------------------	------------------------------

The following plants are listed as Endangered or Threatened by New York State, and/or are considered rare by the New York Natural Heritage Program, and so are a vulnerable natural resource of conservation concern.

Cloud Sedge	<i>Carex haydenii</i>	Endangered	Critically Imperiled in NYS
-------------	-----------------------	------------	-----------------------------

Black River shore within project boundaries, downstream of Deferiet Dam, 2012-06-21: The plants are growing along the edge of a wide, flat creek. The creek is underlain with calcareous limestone flats. The creekside is primarily vegetated with graminoids, with some woody vegetation present.

13807

The following animals, while not listed by New York State as Endangered or Threatened, are of conservation concern to the state, and are considered rare by the New York Natural Heritage Program.

Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>	Special Concern	Imperiled in NYS
Breeding			

Fort Drum, including 1/4 mile north of Deferiet development, 2011: The birds were observed in several locations in forest edge habitat.

13768

This report only includes records from the NY Natural Heritage database. For most sites, comprehensive field surveys have not been conducted, and we cannot provide a definitive statement as to the presence or absence of all rare or state-listed species. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other sources may be required to fully assess impacts on biological resources.

If any rare plants or animals are documented during site visits, we request that information on the observations be provided to the New York Natural Heritage Program so that we may update our database.

Information about many of the rare animals and plants in New York, including habitat, biology, identification, conservation, and management, are available online in Natural Heritage's Conservation Guides at www.guides.nynhp.org, from NatureServe Explorer at www.natureserve.org/explorer, and from USDA's Plants Database at <http://plants.usda.gov/index.html> (for plants).



PLEASE NOTE

Requests for Information May Be Submitted Online or Via E-Mail

For future requests, we are pleased to invite you to use our new online Project Screening Request Form (www.nynhp.org/ProjectScreening), which allows online submission of information requests. Alternatively, you may submit requests via e-mail to our dedicated e-mailbox, NaturalHeritage@dec.ny.gov. Instructions for submitting requests can be found at <http://www.dec.ny.gov/animals/31181.html>. While we encourage submission of requests via e-mail, we will still accept mailed requests.

In order to receive responses to requests sooner, we recommend that before you submit a request for a project screening, you use the newly upgraded online Environmental Resources Mapper, <http://www.dec.ny.gov/animals/38801.html>.

** If your project site does not fall within an area displayed in the Rare Plants and Rare Animals layer, then New York Natural Heritage has no records in the vicinity of your project site, and you will know that we have nothing to report. Therefore, you will not need to submit a request for a project screening. **

For a record of your results, use the Identify Tool to click on your project location, and print or save the Identify Results window that opens.

(Information on Significant Natural Communities is provided in the Identify Results Window.)

If your project site does fall within an area displayed in the Rare Plants and Rare Animals layer, and you would like more information, then submit a request for a project screening via our new online Project Screening Request Form or our dedicated e-mailbox as described above.

Thank-you,
The New York Natural Heritage Information Services Team



TOTAL P.01



United States Department of the Interior

FISH AND WILDLIFE SERVICE

New York Field Office

3817 Luker Road

Cortland, NY 13045

Phone: (607) 753-9334 Fax: (607) 753-9699

<http://www.fws.gov/northeast/nyfo>



Document Control Number: 17TA1973

To: Daniel Daoust

Date: Apr 25, 2017

Regarding: FERC 2569 and 2538 Black River Hydro

Town/County: Jefferson County

We have received your request for information regarding occurrences of federally-listed threatened and endangered species within the vicinity of the above-referenced project/property. In an effort to streamline project reviews, species lists may now be obtained from our website at

<http://www.fws.gov/northeast/nyfo/es/section7.htm>. Please go to this site and follow the instructions to obtain: an official list request response; information about listed, proposed, and candidate species; and steps to complete initial assessments of whether a species may be present and impacted by a proposed action. Please note that this process involves two parts: (1) visiting the U.S. Fish and Wildlife Service's IPaC website to obtain an official species list; and (2) returning to the New York Field Office's website to complete the remaining steps in determining your project's potential impacts.

As a reminder, Section 9 of the Endangered Species Act (ESA) (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*) prohibits unauthorized taking* of listed species and applies to federal and non-federal activities. Additionally, threatened and endangered species and their habitats are protected by Section 7(a)(2) of the ESA, which requires federal agencies, in consultation with the Service, to ensure that any action they authorize, fund, or carry out is not likely to jeopardize the continued existence of listed species or result in the destruction or adverse modification of designated critical habitat. An assessment of the potential direct, indirect, and cumulative impacts is required for all federal actions that may affect listed species.

For projects not authorized, funded, or carried out by a federal agency, we provide technical assistance to individuals and other non-federal entities to assist with project planning to avoid the potential for "take," or when appropriate, to provide assistance with their application for an incidental take permit pursuant to Section 10(a)(1)(B) of the ESA.

Project construction or implementation should not commence until all requirements of the ESA have been fulfilled. If you have any questions or require further assistance regarding threatened or endangered species, please contact the Endangered Species Program at (607) 753-9334. Please refer to the above document control number in any future correspondence.

*Under the ESA and regulations, it is illegal for any person subject to the jurisdiction of the United States to *take* (includes harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect; or to attempt any of these), import or export, ship in interstate or foreign commerce in the course of commercial activity, or sell or offer for sale in interstate or foreign commerce any endangered fish or wildlife species and most threatened fish and wildlife species. It is also illegal to possess, sell, deliver, carry, transport, or ship any such wildlife that has been taken illegally. "Harm" includes any act which actually kills or injures fish or wildlife, and case law has clarified that such acts may include significant habitat modification or degradation that significantly impairs essential behavioral patterns of fish or wildlife.





United States Department of the Interior

FISH AND WILDLIFE SERVICE

New York Ecological Services Field Office

3817 Luker Road

Cortland, NY 13045-9349

Phone: (607) 753-9334 Fax: (607) 753-9699

<http://www.fws.gov/northeast/nyfo/es/section7.htm>



In Reply Refer To:

June 07, 2017

Consultation Code: 05E1NY00-2017-SLI-2485

Event Code: 05E1NY00-2017-E-07068

Project Name: Black River - Herrings and Deferiet Developments

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (ESA) of 1973, as amended (16 U.S.C. 1531 et seq.). This list can also be used to determine whether listed species may be present for projects without federal agency involvement. New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list.

Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the ESA, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC site at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list. If listed, proposed, or candidate species were identified as potentially occurring in the project area, coordination with our office is encouraged. Information on the steps involved with assessing potential impacts from projects can be found at: <http://www.fws.gov/northeast/nyfo/es/section7.htm>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require development of an eagle conservation plan (



http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the Services wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the ESA. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List



Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

New York Ecological Services Field Office
3817 Luker Road
Cortland, NY 13045-9349
(607) 753-9334



06/07/2017

Event Code: 05E1NY00-2017-E-07068

2

Project Summary

Consultation Code: 05E1NY00-2017-SLI-2485

Event Code: 05E1NY00-2017-E-07068

Project Name: Black River - Herrings and Deferiet Developments

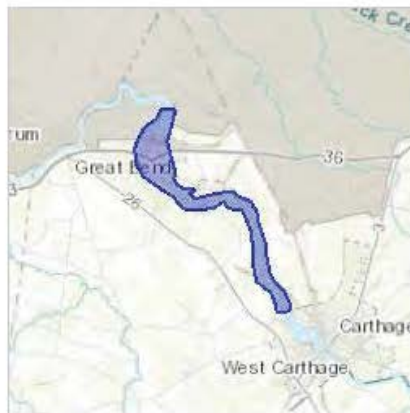
Project Type: DAM

Project Description: The Black River Hydroelectric Project (FERC No 2569) consists of five developments along the Black River in Jefferson County, NY. The five hydropower dams and powerhouses that comprise the Black River Project lie between the City of Watertown and west of the Village of Carthage. Progressing downstream from Carthage, these are the Herrings (RM 27.5), Deferiet (RM 26.0), Kamargo (RM 17.0), Black River (RM 15.0), and Sewalls (RM 10.0) developments. The Black River Project is applying to the Low Impact Hydropower Institute (LIHI) for a recertification of their project that expires on December 7, 2017 and is looking for information regarding rare, threatened or endangered species that may occur in the project area. LIHI requires documentation of a finding of no negative effects or documentation that the facility is in compliance with relevant conditions in the species recovery plans. This RTE request is specific to two of the developments included in the Black River Project (Herrings and Deferiet).

Project Location:

Approximate location of the project can be viewed in Google Maps:

<https://www.google.com/maps/place/44.01768634795275N75.64296660879607W>



Counties: Jefferson, NY



Endangered Species Act Species

There is a total of 2 threatened, endangered, or candidate species on your species list. Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area. Please contact the designated FWS office if you have questions.

Mammals

NAME	STATUS
Indiana Bat (<i>Myotis sodalis</i>) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5949	Endangered
Northern Long-eared Bat (<i>Myotis septentrionalis</i>) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Threatened

Critical habitats

There are no critical habitats within your project area.



United States Department of the Interior

FISH AND WILDLIFE SERVICE

New York Ecological Services Field Office

3817 Luker Road

Cortland, NY 13045-9349

Phone: (607) 753-9334 Fax: (607) 753-9699

<http://www.fws.gov/northeast/nyfo/es/section7.htm>



In Reply Refer To:

June 07, 2017

Consultation Code: 05E1NY00-2017-SLI-2488

Event Code: 05E1NY00-2017-E-07074

Project Name: Black River - Kamargo and Black River Developments

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (ESA) of 1973, as amended (16 U.S.C. 1531 et seq.). This list can also be used to determine whether listed species may be present for projects without federal agency involvement. New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list.

Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the ESA, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC site at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list. If listed, proposed, or candidate species were identified as potentially occurring in the project area, coordination with our office is encouraged. Information on the steps involved with assessing potential impacts from projects can be found at: <http://www.fws.gov/northeast/nyfo/es/section7.htm>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require development of an eagle conservation plan (



http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the Services wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the ESA. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List



Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

New York Ecological Services Field Office
3817 Luker Road
Cortland, NY 13045-9349
(607) 753-9334



06/07/2017

Event Code: 05E1NY00-2017-E-07074

2

Project Summary

Consultation Code: 05E1NY00-2017-SLI-2488

Event Code: 05E1NY00-2017-E-07074

Project Name: Black River - Kamargo and Black River Developments

Project Type: DAM

Project Description: The Black River Hydroelectric Project (FERC No 2569) consists of five developments along the Black River in Jefferson County, NY. The five hydropower dams and powerhouses that comprise the Black River Project lie between the City of Watertown and west of the Village of Carthage. Progressing downstream from Carthage, these are the Herrings (RM 27.5), Deferiet (RM 26.0), Kamargo (RM 17.0), Black River (RM 15.0), and Sewalls (RM 10.0) developments. The Black River Project is applying to the Low Impact Hydropower Institute (LIHI) for a recertification of their project that expires on December 7, 2017 and is looking for information regarding rare, threatened or endangered species that may occur in the project area. LIHI requires documentation of a finding of no negative effects or documentation that the facility is in compliance with relevant conditions in the species recovery plans. This RTE request is specific to two of the developments included in the Black River Project (Kamargo and Black River).

Project Location:

Approximate location of the project can be viewed in Google Maps:

<https://www.google.com/maps/place/44.00917460547038N75.7882955367835W>



Counties: Jefferson, NY



Endangered Species Act Species

There is a total of 2 threatened, endangered, or candidate species on your species list. Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area. Please contact the designated FWS office if you have questions.

Mammals

NAME	STATUS
Indiana Bat (<i>Myotis sodalis</i>) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5949	Endangered
Northern Long-eared Bat (<i>Myotis septentrionalis</i>) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Threatened

Critical habitats

There are no critical habitats within your project area.



United States Department of the Interior

FISH AND WILDLIFE SERVICE

New York Ecological Services Field Office

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Cortland, NY 13045-9349

Phone: (607) 753-9334 Fax: (607) 753-9699

<http://www.fws.gov/northeast/nyfo/es/section7.htm>



In Reply Refer To:

June 07, 2017

Consultation Code: 05E1NY00-2017-SLI-2490

Event Code: 05E1NY00-2017-E-07078

Project Name: Black River - Sewalls Development

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (ESA) of 1973, as amended (16 U.S.C. 1531 et seq.). This list can also be used to determine whether listed species may be present for projects without federal agency involvement. New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list.

Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the ESA, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC site at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list. If listed, proposed, or candidate species were identified as potentially occurring in the project area, coordination with our office is encouraged. Information on the steps involved with assessing potential impacts from projects can be found at: <http://www.fws.gov/northeast/nyfo/es/section7.htm>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require development of an eagle conservation plan (



http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the Services wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the ESA. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List



Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

New York Ecological Services Field Office
3817 Luker Road
Cortland, NY 13045-9349
(607) 753-9334



06/07/2017

Event Code: 05E1NY00-2017-E-07078

2

Project Summary

Consultation Code: 05E1NY00-2017-SLI-2490

Event Code: 05E1NY00-2017-E-07078

Project Name: Black River - Sewalls Development

Project Type: DAM

Project Description: The Black River Hydroelectric Project (FERC No 2569) consists of five developments along the Black River in Jefferson County, NY. The five hydropower dams and powerhouses that comprise the Black River Project lie between the City of Watertown and west of the Village of Carthage. Progressing downstream from Carthage, these are the Herrings (RM 27.5), Deferiet (RM 26.0), Kamargo (RM 17.0), Black River (RM 15.0), and Sewalls (RM 10.0) developments. The Black River Project is applying to the Low Impact Hydropower Institute (LIHI) for a recertification of their project that expires on December 7, 2017 and is looking for information regarding rare, threatened or endangered species that may occur in the project area. LIHI requires documentation of a finding of no negative effects or documentation that the facility is in compliance with relevant conditions in the species recovery plans. This RTE request is specific to one of the developments included in the Black River Project (Sewalls).

Project Location:

Approximate location of the project can be viewed in Google Maps:

<https://www.google.com/maps/place/43.97778135994676N75.8972319648941W>



Counties: Jefferson, NY



Endangered Species Act Species

There is a total of 2 threatened, endangered, or candidate species on your species list. Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area. Please contact the designated FWS office if you have questions.

Mammals

NAME	STATUS
Indiana Bat (<i>Myotis sodalis</i>) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5949	Endangered
Northern Long-eared Bat (<i>Myotis septentrionalis</i>) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Threatened

Critical habitats

There are no critical habitats within your project area.



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<http://www.fws.gov/northeast/nyfo/es/section7.htm>



In Reply Refer To:

June 07, 2017

Consultation Code: 05E1NY00-2017-SLI-2492

Event Code: 05E1NY00-2017-E-07082

Project Name: Beebee Island Project

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (ESA) of 1973, as amended (16 U.S.C. 1531 et seq.). This list can also be used to determine whether listed species may be present for projects without federal agency involvement. New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list.

Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the ESA, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC site at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list. If listed, proposed, or candidate species were identified as potentially occurring in the project area, coordination with our office is encouraged. Information on the steps involved with assessing potential impacts from projects can be found at: <http://www.fws.gov/northeast/nyfo/es/section7.htm>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require development of an eagle conservation plan (



http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the Services wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the ESA. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List



Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

New York Ecological Services Field Office
3817 Luker Road
Cortland, NY 13045-9349
(607) 753-9334



06/07/2017

Event Code: 05E1NY00-2017-E-07082

2

Project Summary

Consultation Code: 05E1NY00-2017-SLI-2492

Event Code: 05E1NY00-2017-E-07082

Project Name: Beebee Island Project

Project Type: DAM

Project Description: The Beebee Island Hydroelectric Project (FERC No 2538) consists of one development located at river mile 9.0 on the Black River in Jefferson County, NY. The Beebee Island Project is applying to the Low Impact Hydropower Institute (LIHI) for a recertification of their project that expires on December 7, 2017 and is looking for information regarding rare, threatened or endangered species that may occur in the project area. LIHI requires documentation of a finding of no negative effects or documentation that the facility is in compliance with relevant conditions in the species recovery plans.

Project Location:

Approximate location of the project can be viewed in Google Maps:

<https://www.google.com/maps/place/43.97674757186232N75.90558745857061W>



Counties: Jefferson, NY



Endangered Species Act Species

There is a total of 2 threatened, endangered, or candidate species on your species list. Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area. Please contact the designated FWS office if you have questions.

Mammals

NAME	STATUS
Indiana Bat (<i>Myotis sodalis</i>) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5949	Endangered
Northern Long-eared Bat (<i>Myotis septentrionalis</i>) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Threatened

Critical habitats

There are no critical habitats within your project area.



APPENDIX B

**SUMMARY OF E-LIBRARY SEARCH
(FERC 2569 & 2538)
(REVERSE CHRONOLOGICAL ORDER)**

Click To Go To FERC elibrary. (Must Be Connected To Web.)			Click To Clear Out Records	VERSION	4/17/2014		Program Functionality Ends On [Saturday Sep 01, 2018]
Date	FERC ID	Category	Subject	Class	Type	Availability	Info
3/1/2018	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. 2017 Herrings 0.2 fluctuation reporting Art 401. under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14646516
2/7/2018	P-2569-000	Issuance	Letter order accepting Brookfield Renewable Energy Group's plan and schedule re the Dam Safety Inspection for the Black River Project under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14641212
1/31/2018	Multiple	Submittal	Brookfield NY Compliance Assignments	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14639568
1/5/2018	P-2569-000	Submittal	Report of Erie Boulevard Hydropower, L.P. under P-2569. Black River Art 416 annual filing	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14632518
12/28/2017	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569-000. Black River P.S. plan updates	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14630671
12/19/2017	Multiple	Submittal	Annual EAP Exemptions	Report/Form	Emergency Action Plan	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14629323
12/13/2017	Multiple	Submittal	Annual EAP Exemptions	Report/Form	Emergency Action Plan	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14629324
12/6/2017	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569-000. Black River Dev. DSI actions update	Report/Form	Dam Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14625118
12/6/2017	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569-000. Black River Dev. DSI actions update	Report/Form	Dam Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14625119
10/31/2017	Multiple	Submittal	Annual Generation of Erie Boulevard Hydropower, L.P. under P-2330, et. al..	Report/Form	Annual Generation Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14614826
10/24/2017	Multiple	Submittal	Compliance Accountability Letter of Brookfield Rewable and Erie Boulevard Hydropower, L.P. under P-2482, et al.	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14612677
10/24/2017	Multiple	Submittal	Brookfield Renewable & Erie Boulevard Hydropower, L.P. Compliance Accountability Letter under P-2482, et al.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14612758
10/5/2017	P-2569-000	Issuance	Letter order accepting Brookfield Renewable Energy Group's 7/27/17 filing of the Intake Structure Concrete Repair Report for the Black River Project under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14607467
9/26/2017	P-2569-072	Submittal	Report / Form of Erie Boulevard Hydropower, L.P. under P-2569. 2018 Black River Fund contribution notice	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14605658
8/17/2017	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. under P-2569-000. Black River hydro maintenance draw-down for flash repair.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14595988
8/3/2017	P-2569-000	Submittal	Erie Boulevard Hydropower, LP's CD containing the revised Exhibit F Development Drawing for the Kamargo Hydro Development at the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14593862
8/3/2017	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits the revised Exhibit F Development Drawing for the Kamargo Hydro Development at the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14593748
8/3/2017	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits the revised Exhibit F Development Drawing for the Kamargo Hydro Development at the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14593749
7/27/2017	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569. Black River Station intake repairs 2016 & 2017 CEII	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14590763
7/27/2017	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569. Black River Station intake repairs 2016 & 2017 CEII	Report/Form	Project Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14590764
7/3/2017	P-2569-000	Issuance	Letter order accepting Erie Boulevard Hydropower, LP's 5/24/17 filing of the Dam Safety Surveillance and Monitoring Plan for the Black River Project under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14588718
6/27/2017	Multiple	Submittal	Project Safety-Related Submission to NYRO of Brookfield Renewable Energy Group under P-2320, et. al..	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14582972
6/27/2017	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569-000. Black River hydro low level sluice insp.	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14583151
6/27/2017	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569-000. Black River hydro low level sluice insp.	Report/Form	Project Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14583152
6/22/2017	P-2569-144	Issuance	Order Approving As-Built Exhibit F Drawings re Erie Boulevard Hydropower, L.P. under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14582048
6/9/2017	P-2569-000	Submittal	Report / Form of Erie Boulevard Hydropower, L.P. under P-2569. Sewalls DHAC rec signage install	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14578784

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
6/1/2017	Multiple	Submittal	Project Safety-Related Submission to NYRO of Brookfield Renewable Energy Group under P-2047, et. al..	Report/Form	Dam Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14576717
5/24/2017	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569. Updated DSSMP (May 2017)	Report/Form	Dam Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14573772
5/24/2017	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569. Updated DSSMP (May 2017)	Report/Form	Dam Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14573773
5/19/2017	P-2569-000	Issuance	Letter order accepting Erie Boulevard Hydropower LP's 4/25/17 filing containing the plan and schedule for installing a sign in conformance with Part 8.2(a) of the Commission's regulations etc re the Black River Hydro Project under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14572799
4/25/2017	P-2569-144	Submittal	Report / Form of Erie Boulevard Hydropower, L.P. under P-2569. Kamargo Revised Ex F's for review and approval.	Drawing/Maps	Drawing/Maps	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14564248
4/25/2017	P-2569-144	Submittal	Report / Form of Erie Boulevard Hydropower, L.P. under P-2569. Kamargo Revised Ex F's for review and approval.	Drawing/Maps	Drawing/Maps	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14564249
4/25/2017	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. under P-2569-000. Sewalls Recreational signage plan and schedule.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14564363
4/13/2017	Multiple	Issuance	Letter order accepting Erie Boulevard Hydropower, LP's 3/28/17 filing of the 2016 Dam Safety Surveillance and Monitoring Reports for the Black River Project et al under P-2569	Order/Opinion	Delegated Order	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14575281
3/28/2017	Multiple	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2538, et. al.. Black and BeeBee 2016 DSSMR report	Report/Form	Dam Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14552484
3/28/2017	Multiple	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2538, et. al.. Black and BeeBee 2016 DSSMR report	Report/Form	Dam Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14552485
3/20/2017	P-2569-072	Submittal	Report / Form of Erie Boulevard Hydropower, L.P. under P-2569-072. Black river fund contribution 2017	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14550053
3/13/2017	Multiple	Issuance	Letter to Erie Boulevard Hydropower LP regarding the 1/6/17 filing of the public safety plans for the Black River Project under P-2569 et al.	FERC Correspondence With Applicant	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14550761
3/7/2017	P-2569-000	Issuance	Letter to Brookfield Renewable Energy Group re additional information concerning the close out report for the power canal headgate rehabilitation project and the revised Exhibit F Drawings for the Black River Project under P-2569.	FERC Correspondence With Applicant	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14550860
2/17/2017	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. submits the Annual Article 401 Impoundment Level Report May to September 2016 under P-2569.	Report/Form	Annual Water Quality/Minimum Flow	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14540267
2/16/2017	P-2569-000	Issuance	Letter order accepting Erie Boulevard Hydropower, LP's 12/29/16 filing of the updated Dam Safety Surveillance and Monitoring Plan for the Black River Project under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14545127
2/15/2017	P-2569-143	Submittal	Erie Boulevard Hydropower, LP submits the Exhibit F Drawings for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14544806
2/15/2017	P-2569-143	Submittal	Erie Boulevard Hydropower, LP submits CD containing the Exhibit F Drawings for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14544807
2/15/2017	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits CD containing the Exhibit F Drawings for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14544812
1/27/2017	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. submits the Kamargo Power Canal head-gate construction report for the Black River Project under P-2569.	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14533516
1/27/2017	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. submits the Kamargo Power Canal head-gate construction report for the Black River Project under P-2569.	Report/Form	Project Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14533517
1/12/2017	P-2569-065	Submittal	Erie Boulevard Hydropower, L.P. submits the Annual Cultural Resources Management Plan (CRMP) ? per Article 416 re the Black River Project under P-2569.	Report/Form	Cultural Resources Inventory -	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14529525
1/6/2017	Multiple	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. et. al. submits the Revised Public Safety Plan annual filing under P-2424, et. al.	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14527980
1/5/2017	P-2569-143	Issuance	Order Approving As-Built Exhibit F Drawing re Erie Boulevard Hydropower, L.P. under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14527657
1/4/2017	P-2569-143	Submittal	Erie Boulevard Hydropower, L.P. Revised Ex F. DWG. Deferiet Station, supersedes Nov. 17, 2016 filing under P-2569.	Drawing/Maps	Drawing/Maps	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14527235
1/4/2017	P-2569-143	Submittal	Erie Boulevard Hydropower, L.P. Revised Ex F. DWG. Deferiet Station, supersedes Nov. 17, 2016 filing under P-2569.	Exhibit	Exhibit	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14527236
1/4/2017	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Brookfield Renewable Energy Group under P-2569 list of projects that are exempt from filing a full EAP.	Report/Form	Emergency Action Plan	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14527242
1/3/2017	Multiple	Submittal	Project Safety-Related Submission to NYRO of Brookfield Renewable Energy Group under P-5217, et. al.	Report/Form	Emergency Action Plan	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14527244
12/29/2016	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. submits the Dam Safety Surveillance and Monitoring Plan for the Herrings Development of the Black River Project under P-2645. 2016 Herrings CEII DSSMP	Report/Form	Dam Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14526138
12/29/2016	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. submits the Dam Safety Surveillance and Monitoring Plan for the Herrings Development of the Black River Project under P-2569. 2016 Herrings CEII DSSMP	Report/Form	Dam Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14526139

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12/28/2016	Multiple	Submittal	Project Safety-Related Submission to NYRO of Brookfield Renewable Energy Group under P-2569, et. al..	Report/Form	Emergency Action Plan	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14525669
12/21/2016	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. submits photographs of the Deferiet Power Canal and intake structure for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14523473
12/20/2016	P-2569-000	Issuance	Project Safety-Related Submission by NYRO of NEW YORK REGIONAL OFFICE under P-2569-NY, Black River, DSIR	FERC Report/Study	Dam Safety Inspection Report/Operation	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14523297
12/20/2016	P-2569-000	Issuance	Project Safety-Related Submission by NYRO of NEW YORK REGIONAL OFFICE under P-2569-NY, Black River, DSIR	FERC Report/Study	Dam Safety Inspection	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14523298
12/12/2016	P-2569-000	Issuance	Project Safety-Related Submission by NYRO of NEW YORK REGIONAL OFFICE under P-2569-NY, Black River, DSIR	FERC Report/Study	Construction Inspection Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14520198
12/12/2016	P-2569-000	Submittal	Project Safety-Related Submission by NYRO of NEW YORK REGIONAL OFFICE under P-2569-NY, Black River, DSIR	Report/Form	Dam Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14520197
11/17/2016	P-2569-143	Submittal	Erie Boulevard Hydropower, L.P. Updated Exhibit F for review and approval under P-2569	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14512809
11/17/2016	P-2569-143	Submittal	Erie Boulevard Hydropower, L.P. Updated Exhibit F for review and approval under P-2569	Report/Form	Project Operations Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14512810
11/1/2016	P-2569-000	Issuance	Environmental Inspection Report by New York Regional Office re Erie Boulevard Hydropower, L.P.'s Black River Hydroelectric Project, conducted on August 8-9, 2016	FERC Report/Study	Construction Inspection Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14508812
10/31/2016	Multiple	Submittal	Erie Boulevard Hydropower, LP submits the statement of generation in kWh for hydropower annual charges for the period of 10/1/15 through 9/30/16 under P-2330 et al.	Report/Form	Annual Generation Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14510359
10/31/2016	Multiple	Submittal	Brookfield Renewable Energy Group submits Statement of Generation in KWh for Hydropower Annual Charges under P-2330-000, et. al.	Report/Form	Annual Generation Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14508208
10/27/2016	Multiple	Submittal	Brookfield Renewable Energy Group submits Contact and Service List Information Updates under P-2482, et. al.	Pleading/Motion	Procedural Motion	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14507368
10/27/2016	P-2569-000	Issuance	Letter requesting Erie Boulevard Hydropower, L.P. to provide a schedule for installing a sign in compliance with Part 8 at the Sewalls facility within 30 days re the environmental	FERC Correspondence With	Compliance Directives	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14507509
10/14/2016	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. its schedule to replace the concrete intake deck at its Black River Hydro. under P-2569. CEII	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14504605
10/14/2016	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. its schedule to replace the concrete intake deck at its Black River Hydro. under P-2569. CEII construction filing	Report/Form	Project Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14504606
10/13/2016	P-2569-000	Issuance	Letter order accepting Erie Boulevard Hydropower, LP's 9/26/16 filing of the notification to dewater the power canal re the Black River Project under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14506576
10/13/2016	P-2569-000	Issuance	Letter order accepting Erie Boulevard Hydropower, LP's 9/26/16 filing of a schedule to dewater the power canal at the Black River Project under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14505893
10/12/2016	P-2569-137	Issuance	Letter to Erie Boulevard Hydropower LP acknowledging receipt of the notification of temporary impoundment drawdown filed on 8/16/16 for the Black River Hydroelectric	FERC Correspondence With	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14503821
10/10/2016	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. Response to August 26, 2016 Dam Safety Inspection Letter under P-2569. CEII DSI inspection response ltr.	Applicant Correspondence	Supplemental/Additio nal Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14503132
10/10/2016	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. Response to August 26, 2016 Dam Safety Inspection Letter under P-2569. CEII DSI inspection response ltr.	Applicant Correspondence	Supplemental/Additio nal Information	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14503133
10/5/2016	P-2569-072	Submittal	Report of Erie Boulevard Hydropower, L.P. under P-2569. Notice to FERC of 2017 Black River enhancement fund contribution	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14502325
9/26/2016	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P Deferiet Power Canal de-water for maintenance under P-2569.	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14499497
9/19/2016	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. Kamargo Dev. Poors Island rec. site fully re-opened 9/20/16 under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14497573
9/13/2016	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. Article 401 maintenance draw-down notification for flash repair re the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14496005
8/26/2016	P-2569-000	Issuance	Letter requesting Erie Boulevard Hydropower, LP to provide a plan and schedule within 45 days re the Dam Safety Inspection of the Black River Project under P-2569.	FERC Correspondence With Applicant	Compliance Directives	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14495950
8/16/2016	P-2569-137	Submittal	Erie Boulevard Hydropower, L.P. Black River Hydro, Draw-down for flash board system maintenance and repairs under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14485762
8/1/2016	P-2569-000	Issuance	Letter to Erie Boulevard Hydropower, LP confirming the arrangements made during the 5/3/16 correspondence re the Dam Safety Inspection for the Black River Project under P-2047, et. al..	FERC Correspondence With	General Correspondence	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14487867
6/27/2016	Multiple	Submittal	Project Safety-Related Submission to NYRO of Brookfield Renewable Energy Group under P-2047, et. al..	Report/Form	Dam Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14473178
6/23/2016	P-2569-000	Issuance	Letter to Erie Boulevard Hydropower, LP regarding the drawdown request for the Kamargo Headgate Structure Project under P-2569.	FERC Correspondence With Applicant	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14477520

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6/23/2016	Multiple	Submittal	Erie Boulevard Hydropower, LP submits emergency contact lists updates re the Emergency Action Plans for the Baldwinville Project et al under P-5217 et al.	Report/Form	Emergency Action Plan	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14478857
6/13/2016	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. Notice of closure of the Poors Is. recreational facility due to a construction project on the Kamargo Development under P-2569	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14469190
6/8/2016	Multiple	Issuance	Letter order accepting Erie Boulevard Hydropower, LP's 6/8/16 submission of the 2015 Dam Safety Surveillance and Monitoring Report re the Black River Project et al under P-	Order/Opinion	Delegated Order	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14477765
5/12/2016	Multiple	Issuance	Letter to Erie Boulevard Hydropower, LP re the 5/12/16 filing of the Public Safety Plan for the Black River Project et al under P-2569 et al.	FERC Correspondence With	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14470273
4/19/2016	P-2569-000	Submittal	Report of Erie Boulevard Hydropower, L.P. Black river enhancement fund under P-2569.	Report/Form	Other Utility Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14450425
3/1/2016	P-2569-000	Issuance	Letter to Erie Boulevard Hydropower, LP re the 12/11/15 filing of the completion for repair work performed in the Ambursen dam slab Bay 10 of the Deferiet Development at the Black River Project under P-2569.	FERC Correspondence With Applicant	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14453299
2/22/2016	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569. Kamargo Head gate rehabilitation project update	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14431011
2/22/2016	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569. Kamargo Head gate rehabilitation project update	Report/Form	Project Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14431012
2/11/2016	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569-000. filing to confirm and close 12_10(a) filing for failed gate hoist made Fed. 4, 2016	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14428409
2/11/2016	P-2569-000	Submittal	Report of Erie Boulevard Hydropower, L.P. under P-2569. 2015 Report of Impoundment Levels at the Herrings Development per License Article 401.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14428476
2/4/2016	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569. 12.10a filing for gate 1 pedestal hoist gear-box failure.	Report/Form	Dam Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14426180
2/2/2016	P-2569-142	Issuance	Order Amending License Article 405 re Erie Boulevard Hydropower, LP under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14425451
1/22/2016	P-2569-142	Submittal	Report of Erie Boulevard Hydropower, L.P. under P-2569. Deferiet Walleye flow license article 405 response to 1/5/16 FERC A.I.R.	Applicant Correspondence	Supplemental/Additional Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14421506
1/22/2016	Multiple	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. Submission of Annual Review and Continuation of EAP Exemption Status for 2015 under	Report/Form	EAP Testing Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14421609
1/22/2016	Multiple	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. Submission of Annual Review and Continuation of EAP Exemption Status for 2015 under	Report/Form	EAP Testing Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14421610
1/5/2016	P-2569-142	Issuance	Letter requesting Erie Boulevard Hydropower, LP to file additional information within 30 days regarding the Walleye Spawning Flow Amendment pursuant to Article 405 for the	FERC Correspondence With	Compliance Directives	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14415346
12/31/2015	Multiple	Submittal	Report of Brookfield Renewable Energy Group under P-2482, et al..	Applicant Correspondence	Supplemental/Additional Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14413713
12/18/2015	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits an annual report re the Cultural Resources Management Plan at the Black River Project under P-2569.	Report/Form	Cultural Resources Inventory -	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14412043
12/15/2015	P-2569-139	Submittal	Report of Erie Boulevard Hydropower, L.P. Notice of temperature driven walleye flow releases for spring 2016 under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14408330
12/11/2015	Multiple	Issuance	Letter to Erie Boulevard Hydropower, LP et al re the Determination of Allegation of Non-Compliance for the Watertown Project et al under P-2442 et al.	FERC Correspondence With	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14407582
12/11/2015	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569-000. Deferiet Dev. construction summary for repair to Ambursen slab	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14407605
12/3/2015	Multiple	Submittal	Response to Data Request of CLIMAX MANUFACTURING COMPANY under P-10887.	Applicant Correspondence	Supplemental/Additional Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14404958
12/1/2015	Multiple	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569, et al.. Submission of revised public safety maps.	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14404377
12/1/2015	P-2569-000	Issuance	Letter order accepting Erie Boulevard Hydropower, LP's 11/12/15 filing of a report of concrete deterioration in Ambursen dam slab Bay 10 for the Black River Project under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14411485
11/30/2015	P-2569-139	Submittal	Report of Erie Boulevard Hydropower, L.P. under P-2569. Filing to update on progress made to test Walleye flow releases using temperature targets instead of date targets.	Report/Form	Progress Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14403627
11/19/2015	Multiple	Submittal	Supplemental Information of Ampersand Tannery Island Hydro LLC under P-4908, et al.	Applicant Correspondence	Supplemental/Additional Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14400580
11/19/2015	Multiple	Submittal	Response to Data Request of CLIMAX MANUFACTURING COMPANY under P-10887, et al.	Applicant Correspondence	Supplemental/Additional Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14400498
11/18/2015	Multiple	Submittal	Supplemental Information of Northbrook Power Management, LLC under P-5800, et al.	Applicant Correspondence	Supplemental/Additional Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14399959
11/18/2015	Multiple	Submittal	Supplemental Information of Northbrook Power Management, LLC under P-5800, et al.	Applicant Correspondence	Supplemental/Additional Information	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14399960

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11/12/2015	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569. Deferiet station 12.10a report	Report/Form	Dam Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14398172
11/12/2015	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569. Deferiet station 12.10a report	Report/Form	Dam Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14398173
10/30/2015	Multiple	Submittal	Report / Form of Brookfield Renewable Energy Group under P-2330, et. al..	Report/Form	Annual Generation Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14394550
10/30/2015	Multiple	Submittal	Erie Boulevard Hydropower, LP submits Statement of Generation in KWH for Hydropower Annual Charges during the period of October 1, 2014 to September 30, 2015 for the	Report/Form	Annual Generation Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14397395
10/29/2015	Multiple	Submittal	Erie Boulevard Hydropower, L.P.'s Response to A.I.R. related to complaints of ponding/releasing operations under P-2569, et al.	Applicant Correspondence	Deficiency Letter/Data	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14393887
10/20/2015	Multiple	Issuance	Letter requesting Erie Boulevard Hydropower, LP et al to address comments and file additional information within 30 days re the Operational Data Request in Response to	FERC Correspondence With	Compliance Directives	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14389198
10/14/2015	Multiple	Submittal	Supplemental Information of Erie Boulevard Hydropower, L.P. under P-2569, et. al. Erie submits the Excel spreadsheet versions of its SCADA data and outages as supplemental information to Commission request.	Applicant Correspondence	Supplemental/Additonal Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14386942
10/14/2015	Multiple	Submittal	Supplemental Information of Erie Boulevard Hydropower, L.P. under P-2569, et. al. Erie submits the Excel spreadsheet versions of its SCADA data and outages as supplemental information to Commission request.	Applicant Correspondence	Supplemental/Additonal Information	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14386943
10/7/2015	Multiple	Submittal	Supplemental Information of Erie Boulevard Hydropower, L.P. under P-2569, et. al. Erie Boulevard submits its response to FERC Operational Data Request in Response to	Applicant Correspondence	Supplemental/Additonal Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14384880
10/7/2015	Multiple	Submittal	Supplemental Information of Erie Boulevard Hydropower, L.P. under P-2569, et. al. Erie Boulevard submits its response to FERC Operational Data Request in Response to Allegation of Non-Compliance for the Black River Project P-2569.	Applicant Correspondence	Supplemental/Additonal Information	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14384881
10/6/2015	Multiple	Submittal	Supplemental Information of Ampersand Tannery Island Hydro LLC under P-4908, et al..	Applicant Correspondence	Supplemental/Additonal Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14384623
10/5/2015	Multiple	Submittal	Response to Data Request of CLIMAX MANUFACTURING COMPANY under P-10887.	Applicant Correspondence	Deficiency Letter/Data Response	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14383932
9/30/2015	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. Notice of 2016 fund contribution Black River under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14382268
9/21/2015	P-2569-000	Submittal	Report of Erie Boulevard Hydropower, L.P. under P-2569, Notice of recreation facility closure at Kamargo development, Poors Island due to construction project.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14378557
9/14/2015	Multiple	Submittal	Response of Northbrook Power Management, LLC under P-5800	Applicant Correspondence	Supplemental/Additonal Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14376752
9/14/2015	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569-000. Kamargo Power Canal structure maintenance project	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14376502
9/14/2015	P-2569-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2569-000. Kamargo Power Canal structure maintenance project	Report/Form	Project Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14376503
9/8/2015	Multiple	Issuance	Letter requesting Erie Boulevard Hydropower, LP et al to file additional information within 30 days re the operational data request in response to an allegation of non-compliance for the Black River Hydroelectric Project et al under P-2442 et al.	FERC Correspondence With Applicant	Compliance Directives	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14374598
7/31/2015	P-2569-000	Submittal	Report Erie Boulevard Hydropower, L.P. Draw-down request for Kamargo, Black river and deferiet under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14361903
6/18/2015	Multiple	Issuance	Letter order accepting Brookfield Renewable Power Inc's 4/17/15 filing of the Dam Safety Surveillance and Monitoring Report for the Black River Project et al under P-2569 et al.	Order/Opinion	Delegated Order	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14357213
6/12/2015	P-2569-139	Submittal	Report of Erie Boulevard Hydropower, L.P. under P-2569, Walleye flow update response.	Applicant Correspondence	Supplemental/Additonal Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14347808
6/9/2015	P-2569-139	Issuance	Letter informing Erie Boulevard Hydropower, L.P. that its March 15, 2015 Walleye Spawning Flow Deviation will not be considered a violation of Article 405 of the license for the Black River Hydroelectric Project under P-2569.	FERC Correspondence With Applicant	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14346109
5/29/2015	Multiple	Submittal	Erie Boulevard Hydropower, LP submits the Seasonal Boater Safety Device Schedule - 2015 for the Stewarts Bridge Project et al under P-2047 et al.	Report/Form	Project Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14350971
5/29/2015	Multiple	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2047, et. al..	Report/Form	Dam Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14343381
5/11/2015	P-2569-000	Submittal	Report of Erie Boulevard Hydropower, L.P. under P-2569, Response to A.I.R dated 4/9/15.	Pleading/Motion	Answer/Response to a Pleading/Motion	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14336448
4/17/2015	Multiple	Submittal	Erie Boulevard Hydropower, LP submits their 2014 Dam Safety Surveillance and Monitoring Report for the Beebee Island Project et al under P-2538 et al.	Report/Form	Dam Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14338557

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
4/9/2015	P-2569-139	Issuance	Letter requesting Erie Boulevard Hydropower, LP to provide within 30 days, additional information re the 3/15/15 Walleye Spawning Flow Variance at the Black River Hydropower Project pursuant to Article 405 under P-2569.	FERC Correspondence With Applicant	Compliance Directives	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14322613
4/1/2015	P-2569-000	Submittal	Submission of 2014 Form 80 of Erie Boulevard Hydropower, L.P. under P-2569, for the Sewalls Development.	Report/Form	Form 80 - Licensed Hydropower	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14319256
4/1/2015	P-2569-000	Submittal	Submission for 2014 Form 80 of Erie Boulevard Hydropower, L.P. under P-2569 for the Kamargo Development.	Report/Form	Form 80 - Licensed Hydropower	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14319257
4/1/2015	P-2569-000	Submittal	Submission of 2014 Form 80 of Erie Boulevard Hydropower, L.P. under P-2569, for the Herrings Development.	Report/Form	Form 80 - Licensed Hydropower Development	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14319258
4/1/2015	P-2569-000	Submittal	Submission of 2014 Form 80 of Erie Boulevard Hydropower, L.P. under P-2569, for the Deferiet Development.	Report/Form	Form 80 - Licensed Hydropower Development	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14319259
4/1/2015	P-2569-000	Submittal	Submission of 2014 Form 80 of Erie Boulevard Hydropower, L.P. under P-2569-, the Black River Development.	Report/Form	Form 80 - Licensed Hydropower Development	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14319260
4/1/2015	P-2569-072	Submittal	Report / Form of Erie Boulevard Hydropower, L.P. under P-2569-072. Black River fund deposit 4/1/15	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14319549
4/1/2015	Multiple	Submittal	Report of Erie Boulevard Hydropower, L.P. under P-2047, et. al.. Submission of FERC Form 80 methodology for listed projects.	Report/Form	Form 80 - Licensed Hydropower Development Recreation Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14319762
3/20/2015	Multiple	Submittal	Report / Form of Erie Boulevard Hydropower, L.P. under P-2569. Walleye spawning flow variance with NYSDEC approval.	Report/Form	Annual Water Quality/Minimum Flow	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14314428
1/30/2015	P-2569-000	Submittal	Report of Erie Boulevard Hydropower, L.P. under P-2569, Herrings 2014 Impoundment level report	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14296879
12/31/2014	Multiple	Submittal	Erie Boulevard Hydropower, LP submits the 2014 Emergency Action Plan Exemption documentation for the Black River, Beebe Island Project et al under P-2569 et al.	Report/Form	EAP Testing Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14290414
12/23/2014	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits the annual report on activities conducted at the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14285625
11/12/2014	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits a revised stability analyses review of the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14279929
10/31/2014	Multiple	Submittal	Erie Boulevard Hydro - Compliance Accountability under P-2318.	Pleading/Motion	Procedural Motion	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14265881
10/30/2014	Multiple	Submittal	Statement of Annual Generation 2013 - 2014 under P-2330 et.al..	Report/Form	Annual Generation Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14265589
10/30/2014	Multiple	Submittal	Erie Boulevard Hydropower, LP submits Statement of Generation in kWh for Hydropower Annual Charges for the period of 10/1/13 to 9/30/14 under P-2330 et al.	Report/Form	Annual Generation Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14267756
10/7/2014	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits a plan and schedule etc re the review of the spillway stability analysis for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14260779
9/30/2014	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits a written report for the discovery of a failed section of retaining wall at the Sewalls Development for the Black River Project under P-2569.	Report/Form	Accident Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14258746
9/30/2014	P-2569-002	Submittal	Report / Form of Erie Boulevard Hydropower, L.P., Black River Enhancement Fund Annual Report under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14256211
8/22/2014	P-2569-000	Issuance	Letter requesting Brookfield Renewable Power Inc to provide the plan & schedule w/in 45 days re the spillway stability analysis for the Black River Project under P-2569.	FERC Correspondence With Applicant	Compliance Directives	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14249032
8/7/2014	P-2569-000	Issuance	Project Safety-Related Submission to NYRO of NEW YORK REGIONAL OFFICE under P-2569-NY, Black Rover, Dam Safety Inspection Report			Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14241013
8/7/2014	P-2569-000	Issuance	Project Safety-Related Submission to NYRO of NEW YORK REGIONAL OFFICE under P-2569-NY, Black Rover, Dam Safety Inspection Report	FERC Report/Study	Dam Safety Inspection Report/Operation Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14241014
7/23/2014	P-2569-000	Issuance	Letter order accepting Brookfield Renewable Power Inc's 3/28/14 filing of the spillway flashboard design calculations re the Herrings Developments et al for the Black River Project under P-2569.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14243844
7/18/2014	Multiple	Submittal	Erie Boulevard Hydropower LP notifies FERC and requests for authorization to proceed with the scheduled drawdowns and dewaterings for the Beebe Island Project under P-2569 et al.	Applicant Correspondence	Supplemental/Additional Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14240584
7/18/2014	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits Temporary Drawdown Plan for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14237427
6/27/2014	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits letter notifying FERC and requesting authorization to proceed with scheduled drawdowns at the Kamargo Development of the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14240713
6/6/2014	P-2569-000	Submittal	Erie Boulevard Hydropower LP requests for authorization to proceed with a temporary scheduled dewatering of the power canal at the Black River Development for the Black River Project under P-2569.	Applicant Correspondence	Supplemental/Additional Information	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14229196

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5/23/2014	Multiple	Submittal	Season Boater Safety Device Schedule 2014	Report/Form	Project Safety Compliance Report	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14219324
5/23/2014	Multiple	Submittal	Erie Boulevard Hydropower, LP submits letter notifying FERC of the installation status of seasonal boater safety devices for the Stewarts Bridge Project et al under P-2047 et al.	Report/Form	Project Operations Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14228762
5/8/2014	Multiple	Issuance	Letter to Erie Boulevard Hydropower L.P. acknowledging receipt of the 2013 Minimum Flow and Pond Level Compliance Report for 2013 for the Stewarts Bridge Project et al under P-2047 et al.	FERC Correspondence With Applicant	General Correspondence	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14214329
4/25/2014	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits information re the Walleye Spawning Flow Variance for the Black River Project under P-2569.	Applicant Correspondence	General Correspondence	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14211360
4/17/2014	Multiple	Submittal	Erie Boulevard Hydropower, L.P. Notifying the Commission of Recreational facilities that have been temporarily closed due to flooding under P-2569, et. al..	Report/Form	Project Operations Compliance Report	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14206320
4/9/2014	P-2569-000	Submittal	Brookfield Renewable Energy Group submits an email to FERC re the Defieriet Stability Analysis under P-2569.	Other Submittal	Other External Submittal	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14217268
4/1/2014	P-2569-133	Submittal	Erie Boulevard Hydropower, L.P.'s Enhancement Fund Report pursuant to Article 412 for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14199809
3/28/2014	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits the revised and updated flashboard design calculations for the Black River Project under P-2569.	Report/Form	Project Safety Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14204610
3/27/2014	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits the revised and updated Public Safety Plans for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14204726
3/24/2014	P-2569-138	Submittal	Erie Boulevard Hydropower, L.P. Defieriet Development - Article 405 - Walleye Spawning Flow Variance under P-2569.	Report/Form	Project Operations Compliance Report	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14197079
3/5/2014	P-2569-134	Issuance	Letter acknowledging Erie Boulevard Hydropower, LP's 1/16/14 filing of the 2013 Harrings Development Impoundment Levels Summary Report for the Black River Hydroelectric Project under P-2659.	FERC Correspondence With Applicant	General Correspondence	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14191615
1/28/2014	Multiple	Submittal	Erie Boulevard Hydropower LP submits a report FERC requested following our in-person notification to FERC re this event on 1/15/14 for the Trenton Project et al under P-2701 et al.	Applicant Correspondence	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14194553
1/21/2014	Multiple	Submittal	Erie Boulevard Hydropower LP submits the minimum flow releases, head pond levels, and special water releases and similar requirements in calendar years 2013 for the Stewarts	Report/Form	Annual Water Quality/Minimum	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14197860
1/13/2014	P-2569-000	Issuance	Letter reminding Lake Ontario Production Center of their license obligation to gather recreation use data for a 12-month period beginning on March 15, 2014, re Revised Form	FERC Correspondence With Applicant	General Correspondence	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14176504
1/13/2014	P-2538-000	Issuance	Letter reminding Erie Boulevard Hydropower, LP of their license obligation to gather recreation use data for a 12-month period beginning no later than 3/15/14, re Revised Form 80 for the Beebee Island Hydroelectric Project under P-2538.	FERC Correspondence With Applicant	General Correspondence	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14176506
1/3/2014	P-2538-000	Issuance	Construction Inspection Report No. 2 by New York Regional Office for Erie Boulevard Hydropower L.P.'s Beebee Island Project For the period of July 19, 2012 to September 24, 2013 under P-2538.	FERC Report/Study	Construction Inspection Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14174707
1/3/2014	P-2538-000	Issuance	Construction Inspection Report No. 2 by New York Regional Office for Erie Boulevard Hydropower L.P.'s Beebee Island Project For the period of July 19, 2012 to September 24, 2013 under P-2538.	FERC Report/Study	Construction Inspection Report	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14174706
12/23/2013	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits the annual report on activities conducted for the Cultural Resources Management Plan re the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14175153
12/23/2013	P-2569-002	Submittal	Erie Boulevard Hydropower, L.P. Annual CRMP Report for 2013 under P-2569.	Report/Form	Project Operations Compliance Report	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14171986
12/23/2013	P-2538-001	Submittal	Erie Boulevard Hydropower, L.P. Annual CRMP Report for 2013 under P-2538.	Report/Form	Project Operations Compliance Report	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14171988
12/20/2013	P-2538-000	Submittal	Erie Boulevard Hydro, LP submits the Sixth Final Construction Report for the Beebee Island Project under P-2538.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14194706
12/17/2013	Multiple	Submittal	Erie Boulevard Hydropower, LP notifies FERC of the removal status of the seasonal boater safety devices for the Stewarts Bridge Project under P-2047 et al.	Report/Form	Project Safety Compliance Report	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14174032
11/15/2013	Multiple	Issuance	Letter order accepting Erie Boulevard Hydropower, L.P.'s filing of the Aug 26 and Sept 27, 2013 re the Drawdown Notifications to Facilitate and Inspection and Maintenance Pursuant	Order/Opinion	Delegated Order	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14162364
10/1/2013	P-2569-133	Submittal	Erie Boulevard Hydropower LP submits notification that it intends to contribute a specified amount to the Black River Fund during calendar year 2014 for the black River Project	Applicant Correspondence	General Correspondence	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14151552
9/25/2013	P-2569-137	Submittal	Erie Boulevard Hydropower LP letter notifying the Commission of a pre-arranged temporary impoundment drawdown for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	Prior/LIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14149926
9/24/2013	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits a final construction report detailing the subject repairs, with accompanying photos for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14152040
9/24/2013	P-2569-000	Submittal	Erie Boulevard Hydropower submits their final construction report re the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14152047
9/18/2013	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits Fifth Construction Progress Report for the Beebee Island Project under P-2538.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14151709

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
9/4/2013	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits drawdown extension notification to facilitate maintenance at the Kamargo Development, part of the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14151645
9/4/2013	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits notification of drawdown extension to facilitate maintenance at the Kamargo Development of the Black River Project under P-2569.	Applicant Correspondence	General Correspondence	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14144516
8/21/2013	P-2569-136	Submittal	Erie Boulevard Hydropower LP submits notification of the pre-arranged temporary impoundment drawdown at the Kamargo Development for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14140833
8/16/2013	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits Fourth Construction Progress Report for the Beebee Island Project under P-2538.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14143003
7/31/2013	P-2569-000	Issuance	Letter order accepting Brookfield Renewable Power Inc's 7/30/13 filing of a request for authorization to proceed with a temporary one foot drawdown at the Kamargo Development re the Black River Project under P-2569.	Order/Opinion	Delegated Order	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14142866
7/17/2013	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits notification of pre-arranged variances from FERC Licensed Flows re the Beebee Island Project under P-2538.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14132079
7/17/2013	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits notification of pre-arranged variances from FERC Licensed Flows re the Beebee Island Project under P-2538.	Report/Form	Project Operations Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14132078
7/15/2013	P-2538-000	Issuance	Letter order accepting Brookfield Renewable Power Inc's 6/7/13 filing of an updated schedule and a detailed description of the repair work to be completed for the Beebee Island Project under P-2538.	Order/Opinion	Delegated Order	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14132478
6/28/2013	Multiple	Submittal	Request to Update Information of U.S. Fish & Wildlife Service/NYFO Updating Service List & Mailing List for Middle Raquette River under P-2320, et al.	Pleading/Motion	Procedural Motion	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14126148
6/28/2013	P-2538-000	Submittal	Request to Update Information of U.S. Fish & Wildlife Service/NYFO Correction to the Service List under P-2538	Pleading/Motion	Procedural Motion	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14126138
6/20/2013	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits their plan and schedule for repairs to the canal liner and sinkholes at the Black River Development under P-2569.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14128751
6/7/2013	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits documentation regarding the construction plans and consultation with NYSDEC on the approved drawdown plan for the Beebee Island Project under P-2538.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14124094
5/20/2013	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits the documentation of consultation with NYSDEC regarding the scheduled canal dewatering at the Black River Development for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14124956
5/20/2013	P-2569-000	Issuance	Letter to Brookfield Renewable Power Inc's 4/19/13 filing of the failure of a section of the concrete canal liner at the Black River Development re the Black River Project under P-2569.	FERC Correspondence With Applicant	General Correspondence	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14123173
5/20/2013	Multiple	Submittal	Erie Boulevard Hydropower, LP submits notification of the installation status of the seasonal boater safety devices for the Lower Raquette River Project et al under P-2330 et al.	Report/Form	Project Safety Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14123972
5/20/2013	Multiple	Issuance	Letter order accepting Brookfield Renewable Inc's 4/5/13 letter submitting the Public Safety Plans for the Black River Project et al under P-2569 et al.	Order/Opinion	Delegated Order	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14123223
4/19/2013	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits a written incident report for the failure of an isolated section of the concrete canal liner for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14123530
4/5/2013	Multiple	Submittal	Erie Boulevard Hydropower LP submits the revised updates for the Public Safety Plans re the Beaver River Project under P-2645 et al.	Report/Form	Project Safety Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14112994
4/1/2013	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits a statement of the amount of money that was contributed to the Black River Fund for the Black River Project pursuant to License Article 3 re the Black River Project under P-2569 et al.	Report/Form	Other Utility Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14103827
2/11/2013	Multiple	Submittal	Erie Boulevard Hydropower, LP submits Flashboard Inspection Reports for the Black River Project et al under P-2569 et al.	Report/Form	Project Safety Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14095811
1/28/2013	Multiple	Submittal	Erie Boulevard Hydropower LP submits a response to the minimum flow releases, head pond levels, special water releases, & the similar requirements for the calendar year 2012	Report/Form	Annual Water Quality/Minimum	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14090429
1/13/2013	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits the 2013 Report on Herrings Development Impoundment Levels for the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14178181
12/28/2012	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits a report on the results of Erie's attempts to maintain the Herrings impoundment w/in 0.2 foot below the top of the permanent dam crest, etc. re Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14079866
12/21/2012	P-2569-065	Submittal	Report 2012 CRMP Annual Report of Erie Boulevard Hydropower, L.P. under P-2569.	Report/Form	Project Operations Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14076926
12/21/2012	P-2538-059	Submittal	Report 2012 CRMP Annual Report for Erie Boulevard Hydropower, L.P. under P-2538.	Report/Form	Project Operations Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14076924
12/6/2012	P-2538-086	Issuance	Letter informing Erie Boulevard Hydropower, L.P. that the flow deviation that occurred on 9/6/12 will not be considered a violation of license Article 3 re the Beebee Island Project under P-2538.	FERC Correspondence With Applicant	General Correspondence	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14072346

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
11/7/2012	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits the Third (Final 2012) Construction Progress Report for the Beebe Island Project under P-2538.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14068732
11/7/2012	P-2569-000	Submittal	Erie Boulevard Hydropower, LP requests concurrence with installation of a seven foot chain-link fence with an additional one foot of barbed wire at the Sewalls Development of the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14071735
11/7/2012	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits a request for concurrence with the installation of a seven foot chain-link fence with an additional one foot of barbed wire for the Black River Project under P-2569.	Applicant Correspondence	Supplemental/Additional Information	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14072775
11/5/2012	P-2569-000	Submittal	Erie Boulevard Hydropower, L.P. files Drawdown Notification to Facilitate Flashboard Repair/Replacement for the Black River Project -- Herrings Development under P-2569.	Report/Form	Project Operations Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14064357
10/9/2012	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits Second Construction Progress Report re the Beebe Island Project under P-2538.	Report/Form	Progress Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14068867
10/8/2012	P-2538-086	Submittal	Erie Boulevard Hydropower, LP submits letter informing the Commission of an incident that occurred 9/6/12 for the Black River Beebe Island Project under P-2538.	Report/Form	Project Operations Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14059226
10/3/2012	P-2538-085	Issuance	Letter to Erie Boulevard Hydropower, LP notifying the FERC of pre-arranged flow variances for a scheduled spillway overlay and the installation of 100 feet of pneumatic crest control system at the Beebe Island Project under P-2538.	FERC Correspondence With Applicant	General Correspondence	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14056896
10/1/2012	P-2569-000	Submittal	Erie Boulevard Hydropower, LP informs FERC that as the licensee they will contribute \$4,000 to the Black River Fund during calendar year 2013 under P-2569.	Applicant Correspondence	General Correspondence	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14056996
9/10/2012	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits First Construction Progress Report re the Beebe Island Project under P-2538.	Report/Form	Progress Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14055503
8/30/2012	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits notification of pre-arranged variances from FERC licensed flows for the Beebe Island Project under P-2538.	Application/Petition/Request	License/Relicense Application	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14049288
8/30/2012	P-2538-085	Submittal	Erie Boulevard Hydropower, LP submits notification of pre-arranged variances from FERC licensed flows for the Beebe Island Project under P-2538.	Application/Petition/Request	License/Relicense Application	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14049287
8/20/2012	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits an incident report re three youths rescued from the Black River on 8/4/12 at the Beebe Island Dam Project under P-2538.	Report/Form	Accident Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14058633
8/16/2012	P-2538-048	Issuance	Letter order accepting Rochester Gas and Electric's 7/27/12 filing of a non-project related rescue effort that occurred in the vicinity of the Station 5 Project under P-2538.	Order/Opinion	Delegated Order	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14045759
8/13/2012	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits Section 12.10(a) Safety Report regarding the Black River Project under P-2569.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14045563
7/23/2012	P-2538-000	Submittal	Erie Boulevard Hydropower LP submits the plans and specifications associated with the scheduled spillway overlay and installation of 100 feet of pneumatic crest control system for the Beebe Island Project under P-2538.	Report/Form	Annual Water Quality/Minimum Flow	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14042084
7/10/2012	P-2569-000	Submittal	Erie Boulevard Hydropower, LP submits Section 12.10 Report for the Sewalls Development under P-2569.	Report/Form	Accident Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14041637
6/19/2012	P-2569-000	Submittal	Erie Boulevard Hydropower LP submits the failure of an Isolated section of the Concrete Canal Liner reporting safety related incident re Black River Project under P-2569.	Applicant Correspondence	Supplemental/Additional Information	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14036266
6/12/2012	P-2569-135	Issuance	Letter order accepting Erie Boulevard Hydropower LP's 2011 Summary Report on the Herrings Development impoundment levels for the period from May 1 through September 30, 2011 etc. re Black River Hydro Project under P-2569.	Order/Opinion	Delegated Order	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14030171
6/11/2012	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits plans and specifications for work scheduled for the Beebe Island Project under P-2538.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14036699
6/11/2012	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits plans and specifications for work scheduled for the Beebe Island Project under P-2538. LARGE FORMATS ONLY.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14036797
6/11/2012	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits plans and specifications for the Beebe Island Project under P-2538.	Report/Form	Project Operations Compliance Report	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14037351
4/4/2012	Multiple	Submittal	Erie Boulevard Hydropower LP submits Minimum Flow and Pond Level Compliance for 2011 re Lower Raquette River et al under P-2330 et al.	Report/Form	Annual Water Quality/Minimum	CEII	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14013714
4/2/2012	P-2569-002	Submittal	Report on Contributions to Black River Fund / Form of Erie Boulevard Hydropower, L.P. under P-2569-002.	Report/Form	Project Operations Compliance Report	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14008745
2/8/2012	P-2569-135	Submittal	Erie Boulevard Hydro LP submits the License Article 401- 2011 Herrings Development Impoundment Levels re Black River Project under P-2569.	Report/Form	Annual Water Quality/Minimum	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13995494
1/9/2012	Multiple	Issuance	Letter to the parties addressed discussing a wide variety of recreation issues in conjunction with licensing and operation hydropower projects under P-2652 et al.	FERC Correspondence With	General Correspondence	PriorLIHI	http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13991781
3/21/2018	P-2569-072	Submittal	Erie Boulevard Hydropower, L.P. under P-2569-072. Black River Fund contribution total with April 2018 included	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14651984

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
3/20/2018	Multiple	Issuance	Letter Brookfield Renewable Energy Group re the public safety plans for the Beebe Island Project et al under P-2538 et al.	FERC Correspondence With Applicant	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14651482
2/7/2018	P-2538-000	Issuance	Letter order accepting Brookfield Renewable Energy Group's 11/27/2017 filing of the plan and schedule re the Beebe Island Project under P-2538.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14641163
1/5/2018	P-2538-070	Submittal	Report of Erie Boulevard Hydropower, L.P. under P-2538. Beebe Is. annual Art 416 CRMP report	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14632520
12/28/2017	P-2538-000	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2538-000. Beebe Is. P.S. plan update	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14630677
12/27/2017	Multiple	Issuance	Response to U.S. Congresswoman Elise M. Stefanik 11/9/17 letter, re the fish passage for the Black River Project et al under P-2695 et al.	Informational Correspondence	Informational Correspondence (Miscellaneous Issuances)	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14630432
11/27/2017	P-2538-024	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2538. Beebe Is. DSI response CEII	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14622379
11/27/2017	P-2538-024	Submittal	Project Safety-Related Submission to NYRO of Erie Boulevard Hydropower, L.P. under P-2538. Beebe Is. DSI response CEII	Report/Form	Project Safety Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14622380
1/9/2017	P-2538-049	Submittal	Erie Boulevard Hydropower, L.P.'s Annual CRMP filing for 2016 re the Beebe Island Project under P-2538.	Report/Form	Cultural Resources Inventory - Report/Archaeological Study	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14528562
12/18/2015	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits an annual report on activities conducted pursuant to the Cultural Resources Management Plan for the Beebe Island Project under P-2538.	Report/Form	Cultural Resources Inventory - Report/Archaeological Study	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14411946
4/1/2015	P-2538-000	Submittal	Submission for 2014 Form 80 of Erie Boulevard Hydropower, L.P. under P-2538 for the Beebe Island Project.	Report/Form	Form 80 - Licensed Hydropower Development Recreation Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14319254
12/18/2014	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits a annual report on activities conducted at the Beebe Island Project under P-2538.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14285058
5/30/2014	P-2538-000	Submittal	Erie Boulevard Hydropower submits the plan and schedule to address the failure of the upstream retaining wall at the Beebe Island Project under P-2538.	Report/Form	Project Operations Compliance Report	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14228899
5/23/2014	Multiple	Submittal	Season Boater Safety Device Schedule 2014	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14219324
5/8/2014	Multiple	Issuance	Letter to Erie Boulevard Hydropower L.P. acknowledging receipt of the 2013 Minimum Flow and Pond Level Compliance Report for 2013 for the Stewarts Bridge Project et al under P-2047 et al.	FERC Correspondence With Applicant	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14214329
1/21/2014	Multiple	Submittal	Erie Boulevard Hydropower LP submits the minimum flow releases, headpond levels, and special water releases and similar requirements in calendar years 2013 for the Stewarts Bridge Project under P-2047 et al.	Report/Form	Annual Water Quality/Minimum Flow	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14197860
1/13/2014	P-2538-000	Issuance	Letter reminding Erie Boulevard Hydropower, LP of their license obligation to gather recreation use data for a 12-month period beginning no later than 3/15/14, re Revised Form 80 for the Beebe Island Hydroelectric Project under P-2538.	FERC Correspondence With Applicant	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14176506
1/3/2014	P-2538-000	Issuance	Construction Inspection Report No. 2 by New York Regional Office for Erie Boulevard Hydropower L.P.'s Beebe Island Project For the period of July 19, 2012 to September 24, 2013 under P-2538.	FERC Report/Study	Construction Inspection Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14174706
12/23/2013	P-2538-001	Submittal	Erie Boulevard Hydropower, L.P. Annual CRMP Report for 2013 under P-2538.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14171988
12/17/2013	Multiple	Submittal	Erie Boulevard Hydropower, LP notifies FERC of the removal status of the seasonal boater safety devices for the Stewarts Bridge Project under P-2047 et al.	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14174032
7/17/2013	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits notification of pre-arranged variances from FERC Licensed Flows re the Beebe Island Project under P-2538.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14132078
7/15/2013	P-2538-000	Issuance	Letter order accepting Brookfield Renewable Power Inc's 6/7/13 filing of an updated schedule and a detailed description of the repair work to be completed for the Beebe Island Project under P-2538.	Order/Opinion	Delegated Order	CEII	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14132478
6/28/2013	P-2538-000	Submittal	Request to Update Information of U.S. Fish & Wildlife Service/NYFO Correction to the Service List under P-2538	Pleading/Motion	Procedural Motion	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14126138
5/20/2013	Multiple	Submittal	Erie Boulevard Hydropower, LP submits notification of the installation status of the seasonal boater safety devices for the Lower Raquette River Project et al under P-2330 et al.	Report/Form	Project Safety Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14123972
5/20/2013	Multiple	Issuance	Letter order accepting Brookfield Renewable Inc's 4/5/13 letter submitting the Public Safety Plans for the Black River Project et al under P-2569 et al.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14123223
1/28/2013	Multiple	Submittal	Erie Boulevard Hydropower LP submits a response to the minimum flow releases, headpond levels, special water releases, & the similar requirements for the calendar year 2012 re the Lower Raquette River Project under P-2330 et al.	Report/Form	Annual Water Quality/Minimum Flow	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14090429
12/21/2012	P-2538-059	Submittal	Report 2012 CRMP Annual Report for Erie Boulevard Hydropower, L.P. under P-2538.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14076924
12/6/2012	P-2538-086	Issuance	Letter informing Erie Boulevard Hydropower, L.P. that the flow deviation that occurred on 9/6/12 will not be considered a violation of license Article 3 re the Beebe Island Project under P-2538.	FERC Correspondence With Applicant	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14072346

Date	FERC ID	Category	Subject	Class	Type	Availability	Info
10/8/2012	P-2538-086	Submittal	Erie Boulevard Hydropower, LP submits letter informing the Commission of an incident that occurred 9/6/12 for the Black River Beebee Island Project under P-2538.	Report/Form	Project Operations Compliance Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14059226
10/3/2012	P-2538-085	Issuance	Letter to Erie Boulevard Hydropower, LP notifying the FERC of pre-arranged flow variances for a scheduled spillway overlay and the installation of 100 feet of pneumatic crest control system at the Beebee Island Project under P-2538.	FERC Correspondence With Applicant	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14056896
8/30/2012	P-2538-085	Submittal	Erie Boulevard Hydropower, LP submits notification of pre-arranged variances from FERC licensed flows for the Beebee Island Project under P-2538.	Application/Petition/Request	License/Relicense Application	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14049287
8/20/2012	P-2538-000	Submittal	Erie Boulevard Hydropower, LP submits an incident report re three youths rescued from the Black River on 8/4/12 at the Beebee Island Dam Project under P-2538.	Report/Form	Accident Report	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14058633
8/16/2012	P-2538-048	Issuance	Letter order accepting Rochester Gas and Electric's 7/27/12 filing of a non-project related rescue effort that occurred in the vicinity of the Station 5 Project under P-2538.	Order/Opinion	Delegated Order	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=14045759
1/9/2012	Multiple	Issuance	Letter to the parties addressed discussing a wide variety of recreation issues in conjunction with licensing and operation hydropower projects under P-2652 et al.	FERC Correspondence With Applicant	General Correspondence	Public	https://elibrary.ferc.gov/idmws/search/intermediate.asp?link_info=yes&doclist=13991781