

FOR IMMEDIATE RELEASE

Elizabeth Ingram
918-831-9175
elizabethi@pennwell.com
HydroEvent.com



2018 Hydro Hall of Fame Inductees Announced

Three industry leaders recognized by peers for contributions to hydropower sector

June 26, 2018 (CHARLOTTE, N.C.) -- The 23rd Class of the Hydro Hall of Fame Class was inducted on June 26, during the opening keynote session of HydroVision International 2018 being held in Charlotte, N.C.

The Hydro Hall of Fame recognizes extraordinary achievement, with an emphasis on long-lasting facilities and since 1995 has inducted 48 legacy hydropower plants.

This year, PennWell Publishing's Hydro Group qualified more than 100 plants worldwide, and from this list have selected five plants for induction:

24.6-MW Blewett Falls hydroelectric development

The 24.6-MW Blewett Falls hydroelectric development is located on the Pee Dee River between Anson and Richmond counties in south-central North Carolina. Duke Energy's Blewett Falls Hydro Station has been providing clean, renewable energy since 1912.

The station still operates the original six horizontal generating units with a quad-runner turbine arrangement.

21.6-MW Byllesby Hydroelectric Plant

American Electric Power's (AEP) 21.6-MW Byllesby Hydroelectric Plant is located on the New River in southwestern Virginia, in the town of Byllesby, about 60 miles south-southwest of Roanoke. The plant, named for H.M. Byllesby, has four units and has been in operation since 1912. When commissioned, it supplied some of the first electric power to the area to about 1,500 customers in its first year of operation.

This year, AEP partnered with Greensmith Energy to install a 4-MW energy storage system at the facility to integrate with the plant, which appears to be the first system of its kind to provide regulation services to the Pennsylvania, Jersey, Maryland Power Pool market.

17.6-MW Miljacka hydroelectric power plant

The 17.6-MW Miljacka hydroelectric power plant, located in Sibenik-Knin County, Dalmatia, Croatia, on Krka River is owned and operated by Hrvatska elektoprivreda (HEP).

The facility is one of the largest hydropower plants on the Krka River and one of the oldest active hydro power plants in the world, having been constantly in operation since 1906.

Apart from being one of the oldest hydro power plants in the world, Miljacka is special due to the fact it is located in the beautiful Krka National Park, famous for numerous wonderful waterfalls on the Krka River.

In its operation, Miljacka complies environmental protection laws, required the Krka National Park. A noteworthy feature of hydro power plant's micro-location is the cave Miljacka 2. Miljacka 2 is located around 100-m downstream from Miljacka waterfall on the right bank of Krka River.

108.8-MW Narrows hydropower plant

The 108.8-MW Narrows hydropower plant, located in Davidson, Stanly and Montgomery counties, North Carolina, U.S., on the Yadkin River is operated by Cube Hydro

Construction on the Narrows Dam was completed in 1917, and at that time, the 201-foot-high dam was the world's highest overflow-type dam. It was also the largest dam in the country until Hoover Dam took the title in 1934.

These facts, coupled with its intriguing history, led to the induction of the Narrows Dam to the National Register of Historic Places in 1983. The 19,396-square foot powerhouse was completed shortly after the completion of the Narrows Dam and began generating power in July 1917.

66-MW Upper Bonnington Generating Station,

The 66-MW Upper Bonnington Generating Station, located at Bonnington Falls, British Columbia, Canada on the Kootenay River is owned and operated by FortisBC.

Upper Bonnington is one of the four hydro projects FortisBC owns and operates on the Kootenay River. The location is just outside of Nelson, B.C., at the tip of the Columbian River Basin, which drains into Washington State.

West Kootenay Power, now FortisBC, built the original powerhouse over 110 years ago with two units to support the region's booming mining industry. They added two more units in 1916 and two more in 1939. All of these units continue to operate today.

###

About the Hydro Hall of Fame

Now in its 23rd year, the Hydro Hall of Fame recognizes hydropower projects from around the world. To be eligible, plants must have been in continuous operation for more than a century, making the honor one that reflects the longevity and resilience of this renewable asset.

About HydroVision International

Since the inaugural event in 1994, HydroVision International has grown to become the world's largest conference and exhibition dedicated entirely to the global hydro, marine energy, dams and civil markets. This annual event attracts about 3,000 attendees representing more than 50 countries from around the world, and has been recognized by the Trade Show News Network and *Trade Show Executive* magazine as one of the fastest-growing tradeshow in the U.S. Learn more about the event at HydroEvent.com.