



National Hydropower Day

August 24, 2023

Southeastern Power Administration Celebrates National Hydropower Day 2023!

Southeastern Power Administration is proud to deliver carbon-free energy to 472 customers!

Did you know...

Hydropower, or hydroelectric power, is one of the oldest and largest renewable energy sources, which uses the natural flow of moving water to generate electricity. Richard B. Russell powerplant, pictured above, has reversible pump turbines to recycle water, storing upstream and generating more energy than normal stream flow would produce. The City of Elberton was SEPA's first municipal customer and has been our home for 73 years!

Hydropower is key to cleaner communities:

Southeastern Power Administration (SEPA) was established in 1950 to market Federal hydropower produced by the U.S. Army Corps of Engineers. SEPA's hydroelectric power comes from 22 multi-purpose reservoir projects, including three on the Savannah River. From our headquarters in Elberton, Georgia, SEPA sells reliable and renewable hydropower to municipal utilities and electric cooperatives, at-cost, in Alabama, Florida, Georgia, Illinois, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee, Virginia and West Virginia. SEPA markets nearly 3,400 megawatts of capacity averaging about 7.4 billion kilowatt hours of annual dependable and carbon free energy helping give rise to a reliable clean energy future.

Hydropower is key to a dependable clean energy future:

SEPA Federal hydropower touches the lives of over 12 million consumers through not-for-profit electric utility customers, like you! By law, SEPA's reliable Federal hydropower is sold at the lowest possible cost, which benefits our economy, decreasing the energy burden for many disadvantaged communities in the region. Together, and in long-standing partnerships with the Corps and our customers, SEPA hydropower helps keep the electric grid reliable, energy costs affordable for regional homes and businesses and supports a cleaner energy future for communities.

Hydropower is key to local job creation:

SEPA's staff of 44 employees work hard to fulfil our mission, which is key to local jobs in surrounding communities. SEPA management is very proud of our well-trained, flexible workforce committed to fostering a positive, safe and healthy work environment by balancing employees' work/life requirements.

SEPA staff wish our Corps generation partners, Federal power customers and everyone supporting the original reliable carbon-free energy production method...

Happy National Hydropower Day!

For more information about hydropower and SEPA's role, visit our website:

<https://www.energy.gov/sepa/southeastern-power-administration>

