

PRESS RELEASE



NCPA Awarded \$6.5M in Hydropower Infrastructure Incentive Grant Funding

ROSEVILLE, CA. — September 11, 2024 —The U.S. Department of Energy (DOE) on Thursday announced \$6,577,584 in incentive payments to support six critical NCPA hydroelectric infrastructure projects, through the Maintaining and Enhancing Hydroelectricity Incentives Program, funded by the 2021 Bipartisan Infrastructure Law. During the initiative’s first round of funding, 293 projects will receive up to \$430 million in incentive payments to upgrade hydropower facilities across 33 states, bolstered by \$2.4 billion in additional private investment.

This DOE initiative focuses on strengthening grid resilience at hydropower facilities, improving dam safety, and providing environmental and recreational enhancements at existing hydropower facilities. Hydropower is an essential renewable energy resource as electric utilities work toward decarbonization goals and electrification of the nation’s transportation sector. Its ability to be instantaneously dispatched helps to ensure the reliability of our electric grid when it is under stress, and it also provides emission-free energy during times of the day when intermittent renewable resources are going offline.

DOE incentive grants awarded to NCPA will benefit projects including the Clark Creek Flood Risk Reduction Project to correct an undersized drainage channel, the Collierville Transformer Maintenance Project to overhaul aging transformers, the McKays 17KV Hardening Project for wildfire prevention, the Upper Utica Dam Maintenance Project to protect and preserve this historic resource, and the McKays Point Sediment Removal Project. The McKays Point Sediment Removal Project will help address the significant buildup of debris at the reservoir caused by unprecedented levels of erosion from extreme weather events, including floods, droughts, and upstream wildfires. Sediment accumulation limits the reservoir’s water storage, degrades water quality, and reduces the availability of clean power generation.

“Now, more than ever, Hydropower is a vital renewable energy resource for our region and our nation,” said NCPA General Manager Randy Howard. “NCPA is proud to partner with the Department of Energy to invest in enhancements to our facilities to promote reliability and resiliency, optimize emission-free power production, and ensure consumer affordability.”

The Bipartisan Infrastructure Law includes a total of \$553.6 million for hydroelectric maintenance and improvement projects, and a second round of awards and payments for the Enhancing Hydroelectricity Incentive Program is expected in 2025.

PRESS RELEASE

Learn more about NCPA Hydroelectric power generation at:

<https://www.ncpa.com/about/generation/hydroelectric/>

About NCPA: Headquartered in Roseville, California, NCPA is a California joint powers agency established in 1968 to construct and operate electric generation facilities and assist in meeting the wholesale energy supply needs of its 16 members: the Cities of Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto, Redding, Roseville, Santa Clara, Shasta Lake, and Ukiah, Plumas-Sierra Rural Electric Cooperative, the Port of Oakland, San Francisco Bay Area Rapid Transit (BART), and Truckee Donner Public Utility District—collectively serving nearly 700,000 electric consumers in Central and Northern California. NCPA was founded on the principle of environmental stewardship and is a recognized national leader in the areas of energy efficiency, renewable generation, and carbon reduction.

Media Contact

Erin Sanford, Manager, Legislative Affairs & External Relations

916-781-4283 | Erin.Sanford@ncpa.com | www.ncpa.com | www.twitter.com/NCPA_Alert