

# THE WINNING BIDDER FOR THE GEORGIA PUMPED ENERGY STORAGE PROJECT



How much money does Georgia spend on energy projects? Officials on Wednesday announced \$3.46 billion for 58 projects across 44 states. Oglethorpe Power Corp., Georgia Transmission Corp., Georgia System Operations and Green Power EMC have committed to spend a total of \$507 million on the projects, including the \$250 million in federal money.



Will Georgia get a \$249 million grant to prevent power outages? ATLANTA (AP) ??? A \$249 million federal grant to Georgia aims to prevent power outages and store electricity on the grid. The money was granted to a state agency, which will pass it to entities owned by electric cooperatives. The grant was announced Wednesday in Locust Grove, south of Atlanta, by U.S. Energy Secretary Jennifer Granholm.



Will Georgia's energy storage project improve grid resiliency? ??? We expect this energy storage project to enhance grid resiliency and enable the deployment of increased intermittent emission-free energy on Georgia's electric grid, ??? said Oglethorpe Power President & CEO Mike Smith.



What does Georgia's \$249 million Energy grant mean? The grant also includes advanced grid control systems meant to prevent outages and is expected to lower energy bills through efficiency measures. Jeff Amy covers Georgia politics and government. A \$249 million federal grant to Georgia aims to prevent power outages and store electricity on the grid.



How much will Oglethorpe Power spend on battery storage? Oglethorpe Power, which generates power for the cooperatives, will spend \$160 million of the \$507 million to build three separate 25-megawatt battery storage facilities.

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Where does a 'grid Resilience & Innovation Partnerships Program' Grant come from? The grant was announced Wednesday in Locust Grove, south of Atlanta, by U.S. Energy Secretary Jennifer Granholm. The money comes from the Grid Resilience and Innovation Partnerships Program, a \$10.5 billion slice of the \$1.2 trillion that Congress approved in 2021 as part of an infrastructure law.



Gilkes Energy Gains Planning Consent for Earba Storage Project in Scotland Gilkes Energy recently secured Section 36 planning consent for the Earba storage project, a pumped storage hydro (PSH) initiative at Loch Earba in ???



Georgia Power wants to retire 12 coal-fired generating units by 2028, totalling more than 3,500MW of capacity, leaving just two online which would then be retired by 2035. Coal power is continuing to become less ???



The Tehri pumped storage project (PSP) is located on the Bhagirathi River, a tributary of the Ganges River, in Uttarakhand, India. It is one of the tallest dams in the world, with a height of 260.5 meters. The Tehri PSP, will provide peaking ???



Georgia Power has identified locations for 500 MW of new BESS authorized by the Georgia Public Service Commission (PSC), as part of its 2023 Integrated Resource Plan (IRP) Update. The portfolio of BESS resources ???

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MoP's PSP tariff bidding guidelines are intended for PSP developers before the generation/storage source has matured, with progressive steps to address project allocation, which has been a bottleneck. The rules ???



The Canyon Creek Pumped Hydro Energy Storage Project, located 13 kms from Hinton, will feature a 30-acre upper reservoir and four-acre lower reservoir and will have a power generation capacity of 75 MW, providing up to 37 hours of ???



It is reported that Hubei Qichun Garden Pumped Storage Power Station project plans to build a pumped storage power station with a total installed capacity of 1.2 million kilowatts and its supporting facilities (water storage, water transfer, ???



Utility EWEC (Emirates Water and Electricity Company) has invited developers to submit expressions of interest (EOI) for a 400MW battery energy storage system (BESS) project in the UAE. The EOI process for the greenfield ???



Project updates. A major pumped storage project currently under construction is the Snowy 2.0, a project that has been described as Australia's largest renewable energy project. It will link Tantangara Reservoir (top ???

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The Georgia Public Service Commission (PSC) has signed off on Georgia Power's plans to build 500 megawatts (MW) of battery energy storage across four locations, voting unanimously to certify the utility's Application for ???