#### Are power experts repairing Puerto Rico's grid?

Power experts are now not just repairing Puerto Rico's gridbut doing so with an eye toward a future that portends storms of increasing intensity and frequency. Grid operators around the world are considering the merits of microgrids, utility-scale energy storage, and distributed and renewable generation.

Why does Puerto Rico need a more resilient electricity system?

This is an enormous problem, because we know that transforming existing systems to be more resilient is essential to limit human and environmental harm as climate change continues. Puerto Rico's electric grid was outdated and faulty even before Hurricane Maria struck.

Should Puerto Rico sell off centralized fossil-fuel plants?

Efrain O'Neill-Carrillo, a power expert at the University of Puerto Rico-Mayagüez, says that while privatization seemed inevitable, he worries that selling off PREPA's centralized fossil-fuel plants risks locking in the existing system and slowing momentum toward renewable and distributed energy projects.

Was a private operator a bad idea in Puerto Rico?

The governor of Puerto Rico created that problem by separating transmission and distribution from generation and then having PREPA still own the assets. PREPA is still the owner of the grid,but LUMA is the operator. So I would say that a private operator was not necessarily a bad ideain and of itself.

#### Why did FEMA fund Puerto Rico?

"The issue isn't just that they're sticking with the existing system, it's that FEMA funded Puerto Rico to rebuild the system that broke down due to Hurricane Maria, despite it not aligning with Puerto Rico's short- and long-term climate policies including the mandate for 40% renewable by 2025 &100% renewable by 2050," she says.

Why did PREPA move to Puerto Rico?

Back in the 1970s, mainland U.S. companies were lured to Puerto Rico by a generous corporate tax incentive, and many sited their factories in the south. Accordingly, PREPA expanded its power generation and transmission infrastructure to service those facilities.

Whitefish Energy workers restore power lines damaged in Barceloneta, Puerto Rico, on Oct. 15. Gov. Ricardo Rossell? has ordered an audit of the \$300 million deal the island's power authority made

**SOLAR**°

Current Activities. Puerto Rico Grid Resilience and Transition to 100% Renewable Energy Study (PR100 Study): The PR100 Study is a two-year, comprehensive analysis based on extensive stakeholder input of possible pathways for Puerto Rico to achieve its goal of 100% renewable energy by 2050, ensure energy system resilience against extreme weather events, and ???

The rebuilding of Puerto Rico's grid was slow from the start. The island's utility, Puerto Rico Electric Power Authority (PREPA), was effectively bankrupt when Maria hit and was overwhelmed by











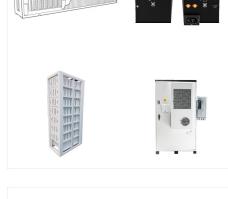
2/9

Under this contract, Parsons will compete for task orders to provide temporary power generation for the stabilization of Puerto Rico's power grid, supporting the government's request for assistance and aiding residents of the island as they recover from natural disasters.

**SC)LAR**°

A new analysis by the Center for a New Economy, a Puerto Rico-based nonpartisan think tank, argues that rebuilding after the hurricane is just one of three "systemic shocks" ??? along with the

Puerto Rico's power grid has been practically demolished in the wake of hurricane Maria. It now has a once in a lifetime opportunity to rebuild and the island's governor Ricardo Rossello wants to









(C) 2025 Solar Energy Resources

# **COMPANY THAT GOT THE POWER** SYSTEM REBUILD IN PUERTO **RICO**

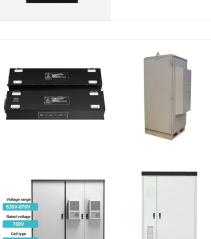
wer Conversi

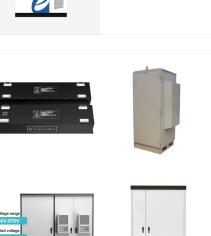
The head of Puerto Rico's power company said Sunday the agency is cancelling its \$300 million contract with Whitefish Energy Holdings amid scrutiny of the tiny Montana company's role in

The Trump Administration on Friday announced the Federal Emergency Management Agency (FEMA) authorized \$9.6 billion to rebuild Puerto Rico's power infrastructure ??? three years after the island's

Puerto Rico's electric generation, transmission and distribution system is on its way to becoming more robust with the approval of funds for 15 projects under FEMA's Accelerated Award's Strategy, known as FAASt. The projects represent more than \$107.3 million in approved federal funding to kickstart what will become a more reliable electric grid for all Puerto Rico ???









The Federal Emergency Management Agency (FEMA) approved nearly \$13 billion in 2020 to help rebuild Puerto Rico's power grid after 2017's Hurricane Maria devastated the island, but the island's

Here's what you need to know about Puerto Rico's power grid and why it remains fragile: 9.6 billion in federal funding for the repair of the island's power system. The sum made up more than

Puerto Rico has agreed to pay a reported \$300 million for the restoration of its power grid to a tiny utility company that is primarily financed by a private-equity firm founded and run by a man

5/9







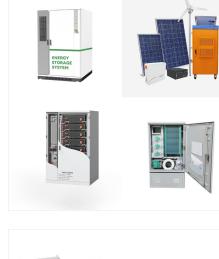
Guaynabo, Puerto Rico ????? The Federal Emergency Management Agency (FEMA) approved nearly \$600 million for the purchase of materials and equipment needed to rebuild Puerto Rico's power grid. The federal share will allow for the advance purchase of materials, so that resources will be available once the reconstruction work begins.

ATCO and QUANTA Services are more committed than ever to Puerto Rico. San Juan, Puerto Rico, June 1, 2023 ??? Today marks two years since LUMA assumed operation of Puerto Rico's electric transmission and distribution system.Over the past 24 months, the more than 3,000 men and women of LUMA have made historic progress to build a next-generation ???

Repair or Rebuild: Options for Electric Power in Puerto Rico Congressional Research Service R45023 ? VERSION 4 ? UPDATED 2 reconstruction contract to a small firm.8 This decision seemed to eschew normal industry practices which rely on mutual aid as a primary route to system restoration.9 With the poor state of the electricity system (physically, ???









The Small Business Administration (SBA) delivered a record-setting \$5.2 billion in aid for Puerto Rican entrepreneurs to rebuild, recover, and pivot from the effects of COVID-19 and backed over

The analysis shows that in Puerto Rico, "they are rebuilding their previous system, despite public calls for decentralized solar energy that would be better equipped to handle another hurricane in the future," Kinol says. 2021, a company named LUMA Energy has operated the electric power and transmission system in Puerto Rico. LUMA's

The \$300 million dollar contract awarded to

Montana-based Whitefish Energy to help rebuild Puerto Rico's electric grid is under increasing scrutiny, with the the mayor of San Juan calling for it









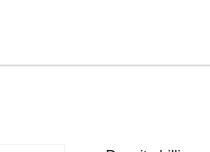
# Said on the floor system, long neg soared, remains Schumer added.

Despite billions of dollars in federal aid, "very little" was done after Hurricane Maria to rebuild Puerto Rico's electric grid, Sen. Chuck Schumer, D-N.Y., said on the floor of the Senate. The island's power system, long neglected as the territory's debts soared, remains "almost 50 years out of date," Schumer added. Yet some see signs of hope.

Lawmakers call for probe into Puerto Rico power repair deal 02:52. WASHINGTON -- It's been more than a month since Hurricane Maria ravaged Puerto Rico, leaving its power grid in shambles. Now, 75

A constellation of companies, including those controlled by Tesla's Elon Musk, have offered to work with Puerto Rico to transform the island into a model for the nation using a series of micro





**COMPANY THAT GOT THE POWER** 

SYSTEM REBUILD IN PUERTO

**RICO** 

102.4kWh

512V





Puerto Rico Gov. Ricardo Rossello's request for the contract to be scrapped came after scrutiny and questions over the awarding of a major and crucial rebuilding project to the small company whose

Prior to closing a deal with the federal government to rebuilt Puerto Rico's power grid, a Trump donor-funded electric company failed to open a factory, and only worked on a handful of small

CHANTILLY, VA., (November 13, 2023) ??? Parsons Corporation (NYSE: PSN) announced today that the company was included on a multiple award indefinite-delivery, indefinite-quantity task order contract for the Puerto Rico Power System Stabilization Project by the United States Army Corps of Engineers (USACE) Savannah District.

