



# The Power Source

## Igniting the Future of Florida

### FWELF 2021: Agenda Release

Friends, Sponsors, and Speakers of FWELF 2021, first and foremost I want to thank you for your continued support of the Florida's Women in Energy Leadership Forum. With this issue of The Power Source, I would like to formally release our near complete FWELF 2021 agenda. I am honored to share a robust and impressive agenda. As October nears, we are actively monitoring COVID-19, the safety of our participants and attendees is our number one priority. At this time, we have every intention of continuing in person in October. We will be adhering to all CDC safety guidelines including social distancing, masks, and sanitizing stations at the forum. We look forward to the networking and great conversations facilitated by in person attendance. The Forum is filling up fast! Please visit [www.flwomeninenergy.com](http://www.flwomeninenergy.com) today to check out our lineup of speakers.

### Volume 1 Issue 8



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# Announcing: The FWELF 2021 Agenda

Our agenda is LIVE, for FWELF 2021, and our early bird registration is OPEN, visit our website today to register!



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## ***FPL Installs First Battery modules for World's Largest Solar-Powered Battery***



Florida Power and Light Company (FPL) recently announced the installation of the first battery modules for the Manatee Energy Storage Center, which is set to become the world's largest integrated solar-powered battery system later this year. The Manatee Energy Storage Center, is 75% complete with 100 of 132 containers installed. The center will deliver 900 MWh of energy, enough to power 329,000 homes.

“With one milestone after another, FPL is following through on its steadfast commitment to make Florida a leader in sustainability and resiliency as we consistently deliver America's best energy value – electricity that's not just clean and reliable, but also affordable,” said FPL President and CEO Eric Silagy.

Ultimately, the battery system will consist of 132 energy storage containers organized across a 40-acre plot of land, or the equivalent of 30 football fields. Each container will hold roughly 400 battery modules, which will be charged by the neighboring FPL Manatee Solar Energy Center. FPL expects the battery to begin serving customers at the end of 2021. [Read more](#)

## ***Florida Public Service Commission Approves Storm Recovery Costs for Utilities***

The Florida Public Service Commission recently approved the storm recovery costs for the state's major utilities, Florida Power & Light, Duke Energy Florida, and Tampa Electric. The utilities' storm protection activities help reduce restoration costs, minimize outage times, and increase reliability,” PSC Chairman Gary Clark said. “At today's hearing, all case issues were agreed upon by the parties, and we approved the costs as reasonable for recovery through the SPPCRC.”

By Florida law enacted in 2019, investor-owned utilities (IOU) must explain their storm hardening programs and projects for the coming year and show that the projects are consistent with their approved storm protection plans. The PSC is required to determine the costs that can be recovered through the SPPCRC during the subsequent year. Each utility must file an updated storm protection plan at least every three years covering the next 10-year period.

The PSC previously granted Florida Public Utilities Company, a Chesapeake Utilities Corp. company, a one-year delay in filing a storm protection plan, so the utility did not file for cost recovery. [Read more](#)

## ***CS Energy to Construct Three New Energy Projects in Florida***

CS Energy, a leading integrated energy firm that designs and builds optimized projects in the solar, storage and emerging energy industries, is constructing three projects in Florida, increasing the firm's total national energy storage installation base to over 200 MWh . CS Energy is a New Jersey based company and has recently announced the expansion in the southeast totaling 29 MW of solar power and 40 MWh of energy storage.

“We are excited to add to our solar and energy storage project portfolio in the southeast region,” said Eric Millard, Chief Commercial Officer of CS Energy. “Utilities, project owners, and developers can rely on our track record, reliability, and expertise to efficiently and cost-effectively complete their projects.”

The expansion will consist of three projects in Hamilton and Alachua Counties. All three projects will utilize Doosan GridTech's digital energy management solution, a software platform allowing utilities to aggregate and optimize their fleet of distributed energy resources. [Read more](#)



## *FERC's Chatterjee Laments of the Politicization of Grid Resilience in Wake of ERCOT, CAISO Struggles*



As Federal Energy Regulatory Commission Commissioner Neil Chatterjee prepares to depart the agency, he would like to see issues surrounding grid reliability and resilience become less partisan. According to an article by Utility Dive, Commissioner Chatterjee has previously said he regrets his rhetoric around resilience early in his tenure. Following his departure, the former chair said he hopes the commission can more thoroughly examine these issues through a nonpartisan lens.

Chatterjee continued that transmission should become the key focus with thinking about how to address resiliency issues. FERC opened a preliminary rulemaking process to examine transmission policy in July.

"For me, that is where the commission should put the bulk of its focus [in] the coming years around this question of resilience," Chatterjee said. "We need to have the infrastructure in place to ensure that the grid of the future is there. And that is a grid that will need to be a reliable grid, and a resilient grid in the face of some of these extreme weather events." Referencing rolling blackouts in California and a complete failure of the Texas grid due to weather events has highlighted both market and resource challenges, which Chatterjee said "genuinely require examination." [Read more](#)

### *FPL's "30-by-30" Reaches Milestone with More Than 12 Million Solar Panels*



Florida Power & Light Company (FPL) has achieved a major milestone by surpassing 40 percent completion of its groundbreaking "30-by-30" plan to install 30 million solar panels by 2030. To date FOL has installed more than 12 million solar panels in Florida with 42 solar energy centers in operation across the state. "Reaching this milestone is an important step in our commitment to increase zero-emissions energy as FPL builds a more resilient and sustainable energy future all of us can depend on, including future generations," said Eric Silagy, president and CEO of FPL. [Read more](#)

### *Florida PSC Approves Change in TECO's, DEF's Fuel Charge*

The Florida Public Service Commission recently approved fuel factor increase for Tampa Electric Company (TECO) and Duke Energy Florida, LLC (DEF) customers resulting from unexpected natural gas price increases attributed to increased demand and reduced production and storage.

"Natural gas prices have increased since TECO and DEF submitted their 2021 fuel cost projections to the Commission, creating a cost under-recovery for both utilities," said PSC Chairman Gary Clark. "Utilities do not earn a profit on fuel charges, and the PSC will continue to ensure utilities have done everything possible to keep fuel costs reasonable, while maintaining a reliable fuel supply."

[Read more](#)



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Shepelle Watkins-White  
Director, Regulatory,  
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