

FPL Babcock Ranch Solar Energy Center

Charlotte County



The FPL Babcock Ranch Solar Energy Center, which started operations in 2016, is creating an even brighter future for Charlotte County. Florida Power & Light Company continues to advance solar cost-effectively while keeping customer bills among the lowest in the nation. We're proud to have universal solar in Punta Gorda.

Location: 8500 U.S. 31, Punta Gorda, FL 33982



How a Solar Energy Center Works







A View from the Top

Visitors to the Babcock Ranch Solar Energy Center can access the FPL viewing tower, providing a vista of acres of solar energy in operation. A trip to the top includes stops along the way with opportunities to learn about how solar energy works, the Babcock Ranch community, our 10 MW battery storage system and the benefits of clean energy to our environment and neighbors.

Florida's Energy Landscape is Bright

Florida Power & Light Company offers America's best energy value with the cleanest, most reliable energy at a price that's one of the lowest in the country. The company has a groundbreaking Real Zero goal of eliminating carbon emissions from our power plant fleet by no later than 2045. We plan to achieve Real Zero with a diverse mix of solar, batteries, existing nuclear, green hydrogen and other renewable sources. And, as we work toward Real Zero, we intend to keep customer bills well below the national average, just as they've been for more than a decade.



FPL's Commitment to Charlotte County



The FPL Babcock Ranch Solar Energy Center – the first FPL solar energy center in Charlotte County - was joined by the FPL Babcock Preserve Solar Energy Center in 2020. Combined, FPL has more than 600,000 solar panels in Charlotte County.



Babcock Ranch is a showcase for energy innovation. The FPL solar energy centers on site power thousands of Floridians when the sun is shining, and even longer, thanks to state-of-the-art battery storage. Solar trees, rooftop solar panels and solar canopies at Founder's Square generate more clean energy and are icons for the town's commitment to sustainability.

A portion of the renewable energy credits associated with FPL-owned solar facilities may be sold or transferred to third parties, who are solely entitled to the reporting rights and ownership of such renewable energy credits.