

Florida Power & Light Company continues to lead the advancement of affordable clean energy for our customers. We're excited about bringing the benefits of universal solar to Hendry County.

FPL delivers electricity that is cleaner and more reliable than ever before, for a cost that is lower than it was back in 2006. We continue to invest in Florida's clean energy future while keeping bills low for customerslong-term, and that includes building more universal solar energy centers that cost-effectively deliver zero-emissions power to the grid.

Universal Solar Energy Centers - Good Neighbors

Universal solar energy centers are virtually silent, require no water for operation or maintenance, and solar arrays sit low to the ground. A solar center does not require staff to operate so it won't bring more traffic to the area after construction.

Like all good neighbors, we work hard to minimize impacts from construction, which is expected to last about six to eight months.

Local Community Benefits

Construction of the solar center will create about 200 jobs, which will in turn provide an economic boost to local businesses. A change in the use of the land would also increase annual tax revenues for the county for schools and other vital public services that benefit the entire community. A solar energy center can deliver economic benefits while placing little to no demand on public services and infrastructure.

Compatible Development

When selecting a location for a solar energy center, we look for sites near existing power poles, wires and other infrastructure. Our proposed Hammock project would connect to existing electrical facilities at the north end of the site. The design of every solar center is unique, because we look for ways to build around wetlands and other sensitive areas whenever possible. Additionally, panther friendly fencing would be used around the site as to not disrupt any potential panther habitat.

During operation, solar centers create no dust, pollution or other effects that would adversely impact an adjacent community or farm. Solar panels are supported by small steel posts that require no concrete. With no impact on the productivity of the soil, panels can be easily removed at the end of the solar site's lifespan, which is about 30 years.



Proposed FPL Hammock Solar Energy Center

- » 957-acre site near LaBelle, FL
- » 74.5 megawatts of quiet, zeroemissions energy, enough to power about 15,000 homes
- » Emissions reduction equivalent to removing 12,600 cars from the road every year
- » FPL builds solar energy centers cost-effectively, meaning there is no net cost to customers after savings from fuel and other costs



Florida's Energy Landscape is Bright

FPL has been working to advance solar in Florida for more than a decade. We're adding even more solar through 2020, keeping typical customer bills lower than 2006 levels. Universal solar energy centers are the fastest and most economical way to bring more solar to more Floridians. For every dollar invested, 2.5 times as much universal solar can be built compared to private rooftop installations. It's economies of scale combined with advanced technology.



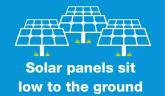
FPL SOLAR ENERGY CENTER CHARACTERISTICS:











FPL HAS MADE FOREIGN OIL A FOREIGN CONCEPT

By investing in fuel-efficient generation, including solar, we've reduced our use of oil by 98% and saved customers
\$8.6 billion on fuel ... and counting.

Smart, forward-looking investments, including solar, have made FPL one of the cleanest power companies with customer bills among the lowest in the country.



How universal solar works

As sunlight hits the solar panels, the energy from the sun is converted into direct current (DC) electricity before it flows into power inverters where it is converted into alternating current (AC). The zero-emissions electricity travels through transformers and the voltage is boosted for delivery onto the electric grid for delivery to homes and businesses.

