



Today



FPL's Port Everglades Next Generation Clean Energy Center

Supplying power for future energy needs:

- » Scheduled to open in 2016, the new, state-of-the-art power plant will use high-efficiency, combined-cycle natural gas technology to produce up to 1,280 megawatts of electricity, or enough power for approximately 260,000 of FPL's 4.5 million customers.
- » The new design will have a sleeker profile, with stacks half as tall as they are today.

Economic benefits:

- » FPL plans to invest \$1 billion to build the new facility, which will generate power using 35 percent less fuel per megawatt-hour.
- » Over its 30-year operational life, the plant's improved efficiency will produce more than \$400 million in net savings for customers.
- » FPL's investment will also produce economic benefits for the surrounding community. Construction will create an estimated 650 direct jobs and more than a thousand indirect jobs at peak while supporting numerous local businesses.
- » In the plant's first full year of operation, it is expected to deliver more than \$20 million in new tax revenue to local governments and school districts.

Environmental benefits:

- » By modernizing this plant with the latest technology, FPL's environmental profile – already among the best in the United States – will improve.
- » Compared to the former plant, the new plant will cut the carbon dioxide emissions rate in half and reduce air emissions by more than 90 percent.
- » The new energy center will require no additional cooling water, require no additional land and utilize existing transmission infrastructure facilities.

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