

Innovative reclaimed water project to benefit Miami-Dade County

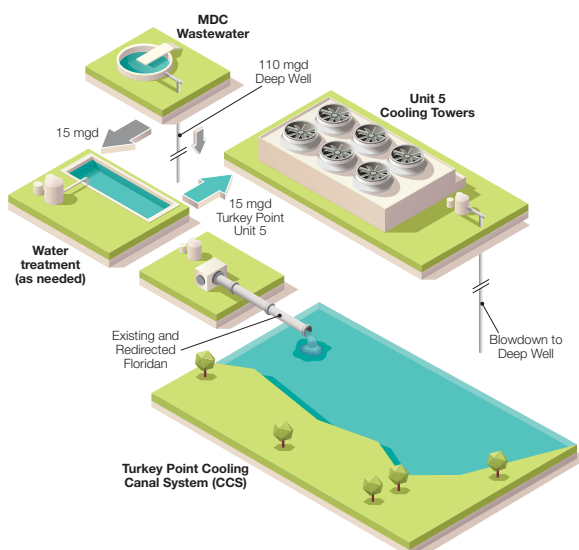


FPL, in partnership with Miami-Dade County, recently completed the construction of a state-of-the-art, advanced reclaimed water treatment facility called the FPL Miami-Dade Clean Water Recovery Center (CWRC).

About the project

The FPL Miami-Dade CWRC will further treat up to 15 million gallons per day of treated wastewater from Miami-Dade County for use at the company's Turkey Point Clean Energy Center, making it one of the largest water reuse projects in the state. The project is:

- » **A win-win** for the county, the environment and FPL customers. The CWRC helps improve the resiliency of the Turkey Point Clean Energy Center.
- » **A cost-effective way** to reuse and recycle a resource that would otherwise be discarded.
- » **An innovative project** that will help the Sunshine State meet a key objective in using more reclaimed water, which is an integral part of water resources, wastewater and ecosystem management in Florida.



Resiliency through recycling

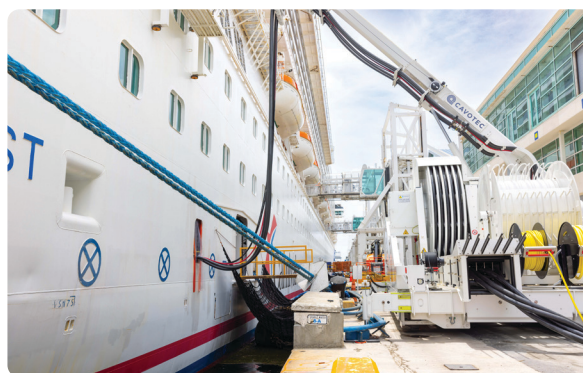
Miami-Dade County constructed a waterline to deliver reclaimed water to the new FPL Miami-Dade CWRC. This reclaimed water will replace Floridan Aquifer groundwater that was being used to cool the natural gas plant at Turkey Point Clean Energy Center (Unit 5). Increasing resiliency at the plant, this advanced reclaimed water treatment facility will help conserve water and deliver clean, reliable energy to county residents for generations to come.

Building a clean energy future

FPL and Miami-Dade County are building a cleaner future for the county and our customers. The FPL Miami-Dade CWRC will be powered, in part, by zero-emissions solar energy and battery storage. The FPL Miami-Dade CWRC project is another example of the private and public sector coming together to find mutually beneficial solutions. The company and county have partnered on clean energy projects since 2018, including:



Solar energy centers are the most cost-effective form of new power generation. They do not require fuel to operate, thus saving customers money by buying less fuel to provide reliable electricity.



PortMiami shore power helps FPL customers benefit from a cleaner environment while cruise line customers can look forward to a cleaner cruise experience at port.



Energy storage is an innovative technology that has been leveraged by FPL for years to enhance the resiliency of the energy grid. It helps FPL store solar energy and deploy it when the sun isn't shining.



SolarTogether helps Miami-Dade County meet their sustainability goals, with more than 100,000 customers enrolled in the program.