Ashley Quick

From:Joann ParsonsSent:Monday, June 13, 2016 9:59 AMTo:Commissioner CorrespondenceSubject:Docket nos. 160021 & 160009Attachments:2016-06-01, Ltr frm M. Sole (FPL).pdf

Please place the attached correspondence in Docket Correspondence, Consumers and Their Representatives, for Docket Nos. 160021 and 160009.

Thank you.

Joann Parsons





June 1, 2016

Hon. José Javier Rodríguez, State Representative Florida House of Representatives 2100 Coral Way, Suite 303 Miami, FL 33145-2657

Representative Rodriguez,

Thank you for your May 4 letter to Eric Silagy and for your participation in the Florida Senate's April 29 workshop on the cooling canal system at Turkey Point. As we have offered in the past, we remain more than willing to meet with you to provide a detailed, comprehensive briefing about this complex matter at your convenience.

In many ways the future of South Florida is linked to the strength of its current and future infrastructure. Just like airports, harbors, urban centers, and the transportation infrastructure that connects them, power generation and delivery facilities are "critical infrastructure". These facilities are vitally important in ensuring the security, stability and future growth of Florida for decades to come. FPL's Turkey Point complex has been a major contributor to stable economic growth and high quality of life in South Florida for over 50 years. As the largest and lowest-cost zero-carbon energy source in Florida, the Turkey Point Nuclear Power Plant is essential to the continued availability of clean, affordable, reliable energy for millions of Floridians. I know that you appreciate the vital role Turkey Point has and will play in the future of South Florida. Hundreds of Florida Power & Light employees and local contractors work hard every day to operate the plant safely and effectively.

FPL's dedicated team of employee experts and independent scientists are working to ensure the long-term sustainability of the plant's cooling canal system, which is a unique facility that was constructed 40 years ago at the direction of the federal government with the understanding that it would interact with the groundwater. We continue to coordinate closely and constructively with the responsible regulatory agencies, including Miami-Dade County's Department of Environmental Resources Management, the Florida Department of Environmental Protection, the U.S. Environmental Protection Agency and others to be sure the cooling canal system operates effectively and in compliance with standards.

A brief update: The localized remediation of the isolated artificial channels where elevated nutrient levels were identified is seeing significant progress, and the actions that we have taken over the past several months have successfully reduced the salinity of the cooling canals. In addition, we have been designing a long-term, environmentally sustainable strategy to reduce the high salinity levels in the area's groundwater, and we recently shared our preliminary plan with the agencies. The agencies Florida Power & Light Company

are currently reviewing the plan, and we expect to hear from them in the coming weeks. With their approval, we intend to begin implementation immediately.

Separately, our base rate review process is underway with the Florida Public Service Commission. The thorough and thoughtful process involves nine public hearings and full evidentiary proceedings under the statutory authority of the PSC. Our proposed four-year plan would help cover nearly \$16 billion investments that FPL is making to benefit customers, including advancing affordable clean energy, strengthening the electric system to make it more resilient in severe weather and preparing for Florida's continued growth – while keeping customer bills low.

Today, FPL's typical 1,000-kWh residential customer bill is significantly lower than it was 10 years ago and among the lowest in the nation. Under our proposal, based on current projections for fuel and other costs, we expect the typical FPL customer bill through at least 2020 will remain lower than it was in 2006 – a decade ago.

If you would like further information, please do not hesitate to contact us.

Sincerely,

Mike Sole Vice President, State Governmental Affairs

cc: Hon. Julie Immanuel Brown, Chairman, Florida Public Service Commission Hon. Lisa Polak Edgar, Commissioner, Florida Public Service Commission Hon. Art Graham, Commissioner, Florida Public Service Commission Hon. Ronald A. Brisé, Commissioner, Florida Public Service Commission Hon. Jimmy Patronis, Commissioner, Florida Public Service Commission Hon. Denise Grimsley, Chair, Senate Committee on Communications, Energy, and Public Utilities

Hon. Charles S. Dean, Sr., Chair, Senate Committee on Environmental Preservation and Conservation