



CITY OF TAMPA

Bob Buckhorn, Mayor

November 21, 2017

The Honorable Julie I. Brown, Chairwoman
and Members of the Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

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COMMISSION
CLERK

RE: Docket No. 20170198-EI; Docket No. 20170199-EI

Dear Chairwoman Brown and Members of the Florida Public Service Commission:

I respectfully offer my support for the above-referenced petitions that speak to Tampa Electric's (TECO) proposed Lighting Conversion Program. The City of Tampa has a more than 100-year relationship with TECO's lighting service dating back to 1887 when the first lighting contract was signed. Today, the city leases approximately 37,000 lights as a service from Tampa Electric to illuminate roadways, parking lots, residential neighborhoods, and parks.

Docket No. 20170198-EI seeks to establish new smart LED rates and change out existing non-LED luminaries to smart LEDs over 5 years and Docket 20170199-EI supports cost recovery of the conversion as a conservation program. Each LED under the Lighting Conversion Program will be upgraded with a networked lighting controller (NLC) which provides new communication and sensory ability to the LED that cannot be provided through the traditional photocell. The NLC positions these assets to detect, measure, and perform non-traditional functions through other attached or local networked devices. The deployment of these new smart LEDs will afford the opportunity for leveraging sensor data in support of the City of Tampa's Smart Cities program, while improving roadway safety and personal security, and providing environmental, conservation and economic benefits.

Thank you for your consideration of TECO's proposed Lighting Conversion Program, one that the City of Tampa believes will provide long-lasting benefit to our communities and citizens.

Sincerely,

Bob Buckhorn

BB:dhs