

STAFF REPORT REGULAR MEETING

AGENDA DATE: July 15, 2025

DEPARTMENT: Electric Utility

TITLE:

Amendment to the Interconnection Agreement between the City and Florida Power & Light (FPL)

SUMMARY:

Amendment to the City's Interconnection Agreement with FPL to include a new Point of Interconnection at Canal Substation

BACKGROUND AND JUSTIFICATION:

The City's long awaited second "tie line" is in final stages of preparation for network service and requires a procedural step of updating City's long existing Interconnection Agreement with FPL to be amended and executed prior to being placed in service. Following execution by both City and FPL the document will be submitted by FPL to the Federal Energy Regulatory Commission (FERC).

The Interconnection Agreement currently recognizes on one Point of Interconnection and needs to be amended to reflect the additional Point of Interconnection at City's Canal Substation. The new facility and interconnection at Canal Substation were constructed subject to a Facility Construction Agreement between City and FPL effected September 21, 2022.

The Interconnection Agreement provides for specific identification of the Point of Interconnection including descriptions of operating responsibilities of each party, and provisions for rights of access, inspections, data acquisition and metering.

The FPL electric transmission system serves as the pathway for deliveries of electric capacity and energy deliveries to the City's electric utility system from City's various electric generation resources located statewide. The Interconnection Agreement has no effect on City's current or future energy or capacity supply mix, nor its choice of energy or capacity providers.

The Interconnection Agreement has been reviewed in detail by General Counsel at the Florida Municipal Power Agency (FMPA) and agrees with the terms, as has the City Attorney. Both General Counsel and CEO at FMPA and City's Attorney have all been involved in the details of the negotiations of the precedent agreements that led to this this historic point in City's Electric Utility history.

Approval is being requested at the July 15, 2025 Regular Meeting in lieu of the July 29, 2025 Utility Meeting in order to be able to place the new interconnection in network service as soon as possible. Being able to operate with two Points of Interconnection to the FPL transmission system is a significant benefit to reliability of service to customers of both City and FPL.

MOTION:

Move to approve/disapprove the amended Interconnection Agreement between City and FPL.

ATTACHMENT(S):

Fiscal Impact Analysis -- N/A

Amended Interconnection Agreement