

STAFF REPORT UTILITY MEETING

AGENDA DATE: May 30, 2023

DEPARTMENT: Electric Utility

TITLE:

Florida Municipal Power Agency (“FMPA”) Municipal Solar Project III Solar Energy Exchange Agreement

SUMMARY:

Exchange of City’s energy produced under the FMPA Municipal Solar Project III (“Project”) Power Sales Contract for like amounts of energy to be delivered on the Florida Power & Light electric transmission system.

BACKGROUND AND JUSTIFICATION:

The City of Lake Worth Beach (“City”) has previously approved the execution of a Power Sales Contract (“PSC”) with FMPA’s for solar energy produced by the FMPA Municipal Solar Project III (“Project”). Under the proposed Energy Exchange Agreement, the City and FMPA’s All-Requirements Power Supply Project will exchange energy such that the City’s solar energy entitlements under the PSC which are delivered on the Duke electric transmission system will be exchanged with FMPA for like amounts of energy on the Florida Power & Light electric transmission system.

Execution of an Energy Exchange Agreement with FMPA’s All-Requirements Power Supply Project will allow the City to receive energy from the Project without the added cost of electric transmission on the Duke electric transmission system.

MOTION:

Move to approve/disapprove the City entering into the Solar Energy Exchange Agreement with FMPA’s All-Requirements Power Supply Project.

ATTACHMENT(S):

Energy Exchange Agreement