

EXECUTIVE BRIEF UTILITY MEETING

AGENDA DATE: August 30,2022

DEPARTMENT: Electric Utility

TITLE:

Resolution 60-2022 – Amending the City of Lake Worth Beach Electric Utility Net Metering Program Interconnection Rules to Accommodate New Participant Purchases of Electric Vehicles

SUMMARY:

Resolution 60-2022 proposes to amend the City's Net Metering Program (Program) Interconnection Rules to allow new participants to the Program to add up to 3,000 kWh's to the participants' 12-month actual electric consumption to properly size their proposed Photovoltaic Systems to accommodate charging an electric vehicle.

BACKGROUND AND JUSTIFICATION:

The Electric Utility has received inquiries from its customers about being able to properly size their proposed Photovoltaic Systems to include the anticipated usage of a newly purchased electric vehicle. The Electric Utility staff reviewed the issue and has prepared an amendment to the Program's Interconnection Rules to allow the addition of up to 3,000 kWh's to a customer's previous 12-month actual electric consumption for the purpose of sizing their proposed System to accommodate charging an electric vehicle. If a customer desires to pursue this option, the customer will be required to provide proof of an electric vehicle purchase (or signed contract for a purchase) that is or will be registered to the address where the customer's proposed System is to be installed. However, in no case shall the customer's proposed System exceed the existing 10KW GPR size limitation under the current Interconnection Rules.

MOTION:

Move to approve/disapprove Resolution 60-2022 to amend the City of Lake Worth Beach Electric Utility Net Meter Program Interconnection Rules to accommodate new participant purchases of electric vehicles.

ATTACHMENT(S):

Fiscal Impact Analysis – N/A

Resolution 60-2022

Exhibit "A" – Amended Net Metering Program Rules & Regulation