EXECUTIVE BRIEF ELECTRIC UTILITY MEETING

AGENDA DATE: January 25, 2022

TITLE:

Resolution No. 09-2022 – amending the Interconnection Rules for the Net Metering Program

SUMMARY:

Resolution No. 09-2022 proposes to amend the City's Interconnection Rules for the Net Metering Program to allow net-metered systems that include a power limiting device (PEL Device) to be interconnect above the current Program cap of 1.5% of system peak. Further, the Resolution proposes to remove the notary requirement for the applicant's signature on the City's Net Meter Program interconnection agreement to allow for electronic signatures.

BACKGROUND AND JUSTIFICATION:

In 2019, the City Commission adopted the current Interconnection Rules for the Net Metering Program. Interconnected systems reached the current Program cap of 1.5% of system peak in June of 2021 with 165 customer net-metered systems installed. Electric Utility staff has identified technology readily available to system installers, PEL Devices, which will limit net-metered system output to no more than the electric energy requirements of the premises served by the net-metered system. Incorporation of such PEL Devices on net-metered systems would alleviate concerns for electric utility system stability during island operations and thereby allow more net-metered systems to be interconnected above the current Program cap. Such a change will enable customers desirous of installing net-metered systems to move ahead with their projects without the concerns of negative effects on the City's system during island operations. This amendment is reflected in the highlighted section on page 3 of the attached Interconnection Rules

In addition, to more efficiently approve new Program participants, the Resolution proposes to remove the notary requirement for the applicant's signature on the interconnection agreements. Applicants will now be able to sign the agreements using DocuSign or similar technology.

MOTION:

Move to approve/disapprove Resolution 09-2022 – amending the Interconnection Rules for the Net Metering Program.

ATTACHMENT(S):

Resolution 09-2022 Exhibit "A" (Interconnection Rules and Agreement)