EXECUTIVE BRIEF ELECTRIC UTILITY MEETING

AGENDA DATE: October 26, 2021

TITLE:

Resolution No. 76-2021 -- requesting development of an energy conservation and energy efficiency program

SUMMARY:

The resolution provides direction to the Electric Utility Advisory Board and the Electric Utility administration to develop an energy conservation and energy efficiency based on best industry practices for the benefit of residents and the Utility. The initial focus is on residential customers, but the intent is to subsequently focus on commercial customers in a second phase.

BACKGROUND AND JUSTIFICATION:

Usage data for residential Lake Worth Beach Electric Utility customers suggests that a substantial percentage of residential customers are using well more than the typical Florida average usage of 1000-1200 kwh/mo. Some of the high usage customers likely are doing so consciously, and accept the correspondingly high bills. On the other hand, it is likely that many more are doing so unwillingly, in part due to lack of access to a utility-wide energy efficiency/energy conservation program. It is likely that Lake Worth Beach's reputation for expensive electricity is traceable in part to these latter cases of high usage and associated high bills. Strong utility-based energy conservation and energy efficiency programs have proven helpful to customers around the country. Involvement of the Electric Utility Advisory Board in program design is expected to beneficially tailor the program to the specific needs of our community.

MOTION:

Move to approve/disapprove Resolution No. 76-2021 requesting development of an energy conservation and energy efficiency program.

ATTACHMENT(S):

Fiscal Impact Analysis – N/A Resolution 76-2021