Antonia Hover

From: Antonia Hover on behalf of Records Clerk

Sent: Friday, April 30, 2021 12:25 PM

To: 'triley@bidgely.com'
Cc: Consumer Contact

Subject: FW: 20210016-EI Bidgely informal comments

Attachments: 20210016-EI_Informal Comments of Bidgely_043021.pdf

Good Afternoon, Mr. Riley.

We will be placing the comments below in consumer correspondence in Docket No. 20210016, and forwarding them to the Office of Consumer Assistance and Outreach.

Thank you!

Toní Hover

Commission Deputy Clerk I Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399 Phone: (850) 413-6467

From: Thomson Riley <triley@bidgely.com>

Sent: Friday, April 30, 2021 8:37 AM

To: Records Clerk < CLERK@PSC.STATE.FL.US> **Subject:** 20210016-El Bidgely informal comments

To whom it may concern,

Please find attached informal comments pertaining to the matter of 2021006-EI. Please let me know if you have any questions or concerns.

Thank you,

Thomson Riley

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Thomson Riley
Director of Sales- Southeast
Bidgely Inc.

603-502-4551 | triley@bidgely.com

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110 Pioneer Way, Suite G Mountain View, CA 94041 408.809.2009

BEFORE THE STATE OF FLORIDA FLORIDA PUBLIC SERVICE COMMISSION PUBLIC COMMENTS OF BIDGELY In Re Duke Energy Florida Proposed Electric Vehicle Programs Docket No 20210016-EI

Bidgely respectfully submits these informal comments in this Proceeding of the Florida Public Service Commission (PSC) pursuant to Docket No. 20210016, re: Petition for limited proceeding to approve 2021 settlement agreement, including general base rate increases, by Duke Energy Florida, LLC (DEF) and related consolidated dockets. Bidgely is commenting in support of the specific portions of the settlement agreement that focus on the efforts to enhance the electric vehicle (EV) programs in DEF.

Bidgely is a technology company and our mission is to accelerate a clean energy future by enabling utilities and consumers to make data-driven energy decisions. Bidgely transforms how utilities engage consumers by providing home energy insights and appliance-level itemization at scale, electric vehicles included. Bidgely leverages energy data and our disaggregation technology platform to break down appliance level energy use from whole-house data using appliance fingerprints. We use disaggregation to provide personalized and actionable insights to help customers save energy and enable utilities to enhance customer appeal and drive electric vehicle adoption and promote effective charging behavior. Bidgely is providing energy efficiency and consumer engagement solutions to more than 30 utilities in over 10 countries with over 24 million homes under contract. Our platform leverages machine-learning algorithms to analyze customer meter usage data to provide customer-specific energy consumption itemized by appliance and personalized energy saving guidance in a cost-effective manner.

Based on Bidgely's expertise as a leader in the behavioral energy market and the residential electric vehicle program space, Bidgely is in full support of the DEF programs, and most specifically the "EV Non Time of Use (Non-TOU)" credit program. We believe that this program will provide lasting benefits to the broader population of DEF ratepayers and should unequivocally be approved. It has come to the attention of Bidgely that there are certain organizations that are arguing against the role of utility involvement of EV infrastructure. When applied to the residential Non-TOU credit program, the stance that is being taken by these organizations will directly affect the DEF ratepayers ability to benefit from promotion of healthy charging behaviors, as well as hinder broader EV adoption and progress. The Non-TOU program being proposed is an exceptionally ingenious and effective way to empower, but not restrict,



DEF EV owners to charge responsibly during off peak periods that are most beneficial to them. Already approved and in existence in other states, this program adds additional benefits specifically related to EV owners because it gives the ratepayer an innovative way to manage when they need to charge their EV, apart from a more traditional TOU rate design which is typically focused around the whole home.

In closing, Bidgely reiterates our support for the approval of the settlement that is before the PSC. As written above, based on Bidgely's experience, we believe that it will provide sweeping and broad based benefits to the state of Florida and Duke Energy Florida customers as the push toward decarbonization accelerates into the future.