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August 15, 2023

VIA E-PORTAL

Mr. Adam Teitzman, Clerk
Office of the Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

**Re: Docket No. 20230000 [Undocketed] : FPUC's Responses to Data Requests Regarding
2022 DSM Report.**

Dear Mr. Teitzman:

Attached for filing, please find Florida Public Utilities Company's Responses to Staff's Second Data Requests regarding FPUC's 2022 DMS Report.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions whatsoever.

Sincerely,



Beth Keating
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FLORIDA PUBLIC UTILITIES COMPANY'S RESPONSE TO
STAFF'S SECOND DATA REQUESTS REGARDING 2022 DSM
REPORT

1. In FPUC's Response to Staff's First Data Request, Item 3, dated April 25, 2023, the Company provided information on research and development initiatives. On Page 8 of the Response, the Company describes the apparatus developed for the Powerhouse Project. Are the participants considering whether the apparatus can be scaled in size for use in residential and/or commercial applications?

FPUC Response:

Florida Public Utilities is always interested in reducing its customers' energy usage by utilizing methods that increase energy efficiency. As outlined in the Company's response in April, the Powerhouse Project seeks to lower the energy usage of its customers by increasing the power factor for the energy provided; this would provide "purer" energy to the customer and reduce the total energy demand needed to acquire the requisite amount of productive power. Unfortunately, the Company is not the manufacturer of this device and has no control over its manufacturing process or its cost. Due to the current high cost of the existing device, neither the Company nor the manufacturer are considering the "scaling down" of the apparatus for residential and/or commercial applications mainly because such an option does not appear immediately available.