CORRESPONDENCE 7/6/2021 DOCUMENT NO. 07468-2021

Antonia Hover

From:Office of Chairman ClarkSent:Tuesday, July 6, 2021 9:42 AMTo:Commissioner CorrespondenceSubject:FW: modernizing PSC regulations

Good morning,

Please place the attached email in Docket No. 20200181.

Hannah E. Barker Executive Assistant to Chairman Clark Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399 (850) 413-6004

From: Claude Gerstle [mailto:cgerstle22@gmail.com]
Sent: Monday, July 05, 2021 6:01 PM
To: Office of Commissioner Fay; Office of Commissioner Graham; Office of Commissioner Passidomo; Office of Commissioner La Rosa; Office of Chairman Clark
Cc: George Cavros; Susan Glickman; Kelly Mills Burke; Nikk Fried; Tina Polsky; emily.slosberg@myfloridahouse.gov
Subject: modernizing PSC regulations

Dear Commissioners,

I recently wrote you of the urgent need to have the Florida utilities help commercial and residential building owners improve the efficiency of their operations. They should be able to identify buildings with the lowest efficiencies, perform inspections and audits provide guidance and when necessary assist in funding improvements based on need regardless of the time for these improvements to pay for themselves.

As we have more and more renewable energy feeding into our grid various studies have shown the need for decentralization. Regulations must be changed to allow independent microgrids, especially those with storage capacity as these have been shown to provide excellent buffering during times of peak energy usage. I have attached one such study. This is a much more important issue than allowing and especially giving it advantage to residential rooftop solar which benefits few people other than the installers.

The necessity of microgrids-clean energy organization

Regards,

Claude Gerstle MD 7749 Villa d'Este Way Delray Beach, FL 33446 561-638-8041 cgerstle@alum.MIT.edu