

**Charlie Smith**

**From:** Betty Leland  
**Sent:** Wednesday, February 7, 2024 4:15 PM  
**To:** Commissioner Correspondence  
**Subject:** FW: Push utilities to upgrade power lines

Good Afternoon:

Please place this email in Docket #20240000.

Thanks.

Betty A. Leland, Executive Assistant to Commissioner Art Graham Florida Public Service Commission  
bleland@psc.state.fl.us  
(850) 413-6024

-----Original Message-----

From: julie long <jl525174@gmail.com>  
Sent: Wednesday, February 07, 2024 4:13 PM  
To: Office of Commissioner Graham <Commissioner.Graham@PSC.STATE.FL.US>  
Subject: Push utilities to upgrade power lines

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Dear Commissioner Graham,

I'm a physician who is concerned about the adverse affects on people's physical and mental health from climate change and environment degradation

Florida's power lines have been using the same, outdated technology for over a century. Wildly better technology is now available that replaces heavy steel, which causes "sagging", with indestructible, sag-free carbon fiber. For new and existing lines alike, this new technology can save boatloads of money while increasing transmission capacity and preventing wildfires and other dangerous accidents.

<https://linkprotect.cudasvc.com/url?a=https%3a%2f%2fwww.volts.wtf%2f%2fone-easy-way-to-boost-the-grid-upgrade&c=E,1,MaZP0Cp3sbZGK5Zmc4YeODQqfZDyxHvJZ30A2HHXy7r7DLhQ4uU5J1Ft3xnzT3CO11-vkivNbkqY2FQ2Ifvy8647sJ0zRPTtFk0lf1GXU6-fuwmbMy1hkKGKvA,,&typo=1>

Shifting to this new technology is a no-brainer - but very few utilities are even considering it. Why? Because utilities are notoriously change-averse. As monopolies, they have little incentive to innovate and improve.

That's where you come in. I urge you to use your regulatory power to incentivize utilities to implement this new power line technology.

It shouldn't be a hard sell. It will save them and their ratepayers money, decrease public safety risks, and help get more clean, planet-saving energy on the grid. But utilities will not act without a strong push by regulators.

This is a critical step in securing our energy future. Please help get this powerful technology deployed in our communities.

Sincerely,

Julie Long

Plantation, Florida

Sent from my iPhone