Antonia Hover

From: Antonia Hover on behalf of Records Clerk

Sent: Tuesday, June 24, 2025 10:07 AM

To: 'Ben Nottingham'
Cc: Consumer Contact

Subject: RE: PSC docket #20250011

Good Morning,

We will be placing your comments below in consumer correspondence in Docket No. 20250011, and forwarding them to the Office of Consumer Assistance and Outreach.

Thank you!

Toni Hover

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

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From: Ben Nottingham <wewe777bn@gmail.com>

Sent: Tuesday, June 24, 2025 9:38 AM

To: Records Clerk < CLERK@PSC.STATE.FL.US>

Subject: PSC docket #20250011

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To Whom It Concerns:

As a supporter of FLORIDIANS for abundant, reliable 24/7, low cost & low footprint electricity, I strongly urge you to reject PSC Docket 20250011, FP& L's proposed \$9 billion rate hike. My position is based on multiple good reasons including maintaining low-cost energy, maintaining a reliable availability of power, promoting a diversity of energy, promoting wise land use, & ensuring an attractive business environment for smart growth.

In the last 3 years, I've been amazed to learn about numerous misguided energy production ventures where many have been well-intentioned but they, like the FP&L request, have numerous shortcomings. The common thread in these misguided exploits is they consist of Green or Renewable energy examples. These examples include wind & solar developments & they're bad because of where they've been placed or proposed & their implementation scale. For example, 3-4 offshore wind turbine projects have been placed in New England coastal waters where during construction these ventures were found to severely adversely impact the most endangered mammal in N. America, the Atlantic right whale as well as numerous other marine mammals. That's only the start, as New Englanders have found their energy bills have now doubled & when combined with impacts to commercial fisheries activities,

things only got worse (seafood costs rose). FP&L, Duke Energy, & TECO are now travelling the same unwise path & are overly promoting solar energy which is obviously going to cost FLORIDIANS (\$9B) as evidenced in this Docket proposal.

FP&L has been inappropriately promoting solar power despite it's limitations and inherent shortcomings. This Docket proposal would take place over 10 yrs & requires 192,000 acres of surface land area, largely in So. Florida. This type of power generation is maximally efficient for only 5.2 hrs of the day (DOE Berkeley Natl Lab) & this is tops with the best weather conditions. Further, this Docket strategy requires both solar & battery storage (BESS) components which require import products- lithum batteries namely from Chinese supply sources or Chinese sub-vendor countries. Also, numerous sources-Reuters, other news sources, & govt. sources (DOE Sandia Lab 2017) have revealed the presence of control sensors embedded within solar panels, power transformers, & inverters of Chinese origin...all vital components of this energy Docket proposal. Building this type of solar & BESS capacity has caused rates to rise in areas where power diversity is limited and solar is the mainstay. Over the last 5 yrs. in western Europe, Spain, & Australia, there have been many rolling "blackouts" that have occurred due to an overreliance on solar power and where the power grid has been unwisely configured with minimal power diversity.

This proposal is not acceptable because of FP&L's unwise history in solar power development, a need to maintain FL's existing long-term economies, and a need for future smart development. The land space needed for this Docket proposal (ie., 192,000 acres) will in time infringe on Florida's longstanding cattle production, citrus farming, & crop production in the So. FL landscape. Solar farms will simply take up too much land space. Florida has good potential for hosting Artificial Intelligence (AI) development with its current land area & a low business tax framework to attract this growing AI expansion. However, AI absolutely requires a highly dependable 24-hr power grid which could be met with a rich power diversity. Hence, Florida's power providers should be working to diversify its array of power generation. Thankfully, Pres. Trump has ordered a full reform of nuclear power permitting that should be operational in a couple of years. This reform and the refinement of small module (nuclear) reactors have fueled high hopes for a new era of nuclear power development that Duke Energy & FP&L should partake in. Further, FL utilities should be developing a more diverse power character with more natural gas proposals built with US components & sources ..all of which are cost efficient & American made.

Thus, I strongly urge you to REJECT this Docket proposal as this action should alternatively lead to a more reliable and abundant, low-cost power diversity that will benefit FL businesses and current & future FP&L ratepayers.

Sincerely,

Ben G. Nottingham Jr.

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