

## Georgia Center for Energy Solutions

[www.Georgia-CES.org](http://www.Georgia-CES.org)

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Q: What will my donation go toward?

A: With sufficient funding from a generous donor like yourself, the Georgia Center for Energy Solutions (GCES) will participate as an intervenor before the Georgia Public Service Commission's (PSC) docket for the Georgia Power Company 2025 Integrated Resource Plan (IRP). GCES intends to intervene in the 2025 proceeding in a much more robust, quantitative, and analytical manner, which contrasts with our prior testimony in 2022 and 2019 that was important but more qualitative and relied on Georgia Power Company's data and analysis.

Georgia Power Company would not consider reasonable questions of their IRP analysis in the absence of any competing analysis. Accordingly, GCES is asking for funding to license a key model and to hire a short-term Analyst/Consultant to support the work. With resources we can perform/recreate the same analyses that Georgia Power Company performs in its IRP, using the same electric production cost model (AURORAxmp).

GCES would then add to the analysis several scenarios that use realistic inputs that do not have the biases that Georgia Power Company includes. For example, long-term natural gas prices are now (October 2022) 60% higher than the prices used in the 2022 IRP (January 2022), and there is zero accountability for decisions to rely heavily on gas-fired generation and there is very little concern for high gas prices and the impact on Georgians anywhere in the IRP document or among the PSC members.

This strategy could be a slam-dunk or it may not be, but it will be very difficult for Georgia Power Company to hide behind the data that very plainly shows Georgia should be moving away from fossil fuels and toward carbon-free energy resources far more quickly than we are doing so right now. **Failure to transition to clean energy is a tax on Georgians.** It is a failure among commissioners who profess to support free markets and capitalism and yet sustain an incumbent monopoly on every greedy request. This is measurable to the \$ so that we can quantify exactly how large a tax Georgia Power Company and the PSC are choosing to levy on Georgians.

GCES analysis will also serve as a bulwark against red herrings, bad-faith arguments, logical inconsistencies, and many other errors found in the 2022 IRP. For example, we can prepare a counterfactual scenario with 100% carbon-free energy (solar, wind, batteries, hydro, nuclear, green hydrogen) spread throughout the state and that match with historical data like weather, load, fuel prices, transmission capacity, and so on. This would serve as an audit on past IRPs and would help to quantify the tax that Georgia Power Company and the PSC have already levied on Georgians to-date. **This is being done weekly by a wind engineer in Australia and it is very effective.**

It is clear that under the leadership of Chairwoman Tricia Pridemore, the PSC will continue to acquiesce to every request for a rate hike and every uneconomic IRP, with no pushback, no accountability for poor management decisions, no concern that the IRP does not follow Georgia law, and no concern for the high costs and increasing climate risks inflicted upon Georgians, for the enrichment of a private monopoly company. Please help me to hold Georgia Power Company and their Rubber Stamp Regulators accountable so they will begin to serve Georgians honestly, with integrity, and with the interests of Georgians put first, not their own.

