BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION

GEORGIA POWER COMPANY
DOCKET NO. 56002

AFFIDAVIT AND BASIS FOR THE ASSERTION THAT PORTIONS OF THE INFORMATION SUBMITTED ARE PROTECTED TRADE SECRETS

As a Supplemental Filing to Georgia Power Company's ("Georgia Power" or the "Company") 2025 Integrated Resource Plan ("2025 IRP"), filed in Docket No. 56002, Georgia Power submits to the Georgia Public Service Commission (the "Commission") updated economic analysis and supplemental data request responses based on the results of transmission stability analysis associated with Plant McIntosh combined cycle and combustion turbine upgrade projects included in the 2025 IRP. This Supplemental Filing contains confidential details regarding current and future transmission projects as well as information on negotiations and cost proposals for unit upgrades with a third party (the "Information"). Certain portions of the Information constitute trade secret information of Southern Company, Georgia Power, and its affiliates and is therefore protected from public disclosure under Commission Rule 515-3-1-.11.

The Information derives economic value from not being generally known to and not being readily ascertainable by proper means by other persons who can obtain economic value from its disclosure or use. Specifically, the Information contains competitively sensitive details on the projected costs to upgrade combustion turbines and combined cycles in the Company's generation fleet. Publicly disclosing these costs would allow bidders in future solicitations access to the Company's projected costs for upgrades and similar work on thermal units, which could be used to tailor their proposals and potentially set an artificial floor on pricing in a future solicitation. If disclosed, potential bidders, vendors, suppliers, and/or competitors could use this Information to undermine the Company's ability to conduct a proper solicitation and obtain the best cost resources, services, and equipment for customers. In addition, the Company has signed a non-disclosure agreement with the third party and violation of that agreement would break trust the Company has with external parties in business negotiations, which could make future negotiations more difficult and more costly. Finally, the Company's competitors are not required to disclose this type of information and to require the Company to do so would place it at an economic disadvantage.

The Information is subject to substantial procedures to maintain its secrecy. Only select Georgia Power and Southern Company Services personnel are granted access to the Information. Those personnel receive access only on a "need to know" basis. Parties outside the Company who have been granted access to the Information, if any, have been required to sign confidentiality agreements with respect to the Information.

Jeffrey R. Grubb, first being duly sworn, deposes and states that he has reviewed the Supplemental Filing to Georgia Power's 2025 IRP and that to the best of his knowledge the specific information designated as trade secret constitute trade secrets in accordance with O.C.G.A. § 10-1-761 (2021).

Jeffrey R. Grubb
Director, Resource Planning
Georgia Power Company

Subscribed and sworn to before me this 1st day of May, 2025.

Notary Public

My Commission expires:

DANA L MCLEAN NOTARY PUBLIC COWETA COUNTY GEORGIA EXPIRES APRIL 26, 2026