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 part of its 2025 Integrated Resource Plan ("2025 IRP"), filed in Docket No. 56002, Georgia Power Company ("Georgia Power" or the "Company") submits to the Georgia Public Service Commission a revised Table 5: B2025 Technology Cost and Performance Summary as part of Technical Appendix Volume 2, which contains certain information regarding the Company's financial data, proprietary planning process, technology screening assumptions, technology and resource cost information, economic analyses, and other data, (the "Information") of the Company. Certain portions of the Information are trade secrets of Georgia Power and Southern Company and their affiliates and is therefore protected from public disclosure under Commission Rule 515-3-1-.11.

The trade secret portions of the Information derive 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 their disclosure or use. Specifically, the trade secret portions of the Information contain competitively sensitive cost information related to available technology options, processes and data used by Georgia Power in analyzing resource addition schedules, financial data used in the Company's forecasting, and other confidential details. Public dissemination of the trade secret portions of the Information would allow Georgia Power's competitors and suppliers to have access to such processes and strategies and thereby gain an unfair competitive advantage in the marketplace. Competitors would obtain an unfair advantage because they are not required to reveal similar information and can utilize such trade secret portions of the Information to manipulate pricing and timing of supply to the disadvantage of Georgia Power. Competitors would also unfairly benefit in having access and insight into the Company's planning processes and methodologies. This competitive advantage for the Company's suppliers and competitors would mean that Georgia Power will potentially pay higher prices, ultimately harming Georgia Power and its customers.

Additionally, certain trade secret portions of the Information contain proprietary cost data and analysis prepared on the Company's behalf by outside consultants. These studies were prepared by paid consultants of the Company at a significant cost and thus derive economic value from not being generally known. To allow competitors to access information related to and contained in these studies would economically harm the Company in that competitors would be able to benefit from the information and analysis contained in the studies without similarly being required to expend similar resources for the analysis and intelligence.

The trade secret portions of the Information are subject to substantial procedures to maintain their secrecy. Only select Georgia Power and Southern Company personnel are granted access to the trade secret portions of the Information. Those personnel receive access only on a "need to know" basis. Parties outside Georgia Power and Southern Company affiliates and their legal counsel who have been granted access to the trade secret portions of the Information, if any, have been required to sign confidentiality agreements.

Jeffrey R. Grubb, first being duly sworn, deposes and states that he has reviewed the revised Table 5: B2025 Technology Cost and Performance Summary included in Technical Appendix Volume 2 of the Company'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 Policy & Planning
Georgia Power Company

Subscribed and sworn to before me this 11th day of July, 2025

Notary Public

My Commission expires:

PAMELA GRAYER NOTARY PUBLIC FULTON COUNTY GEORGIA EXPIRES 8/9/2025