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July 24, 2026

Ms. Sallie Tanner
Executive Secretary
Georgia Public Service Commission
244 Washington Street, S.W.
Atlanta, GA 30334

In the Matter of:

Docket No. 56181: Georgia Power Company's Supplemental Application for the Certification of the CARES 2023 Utility Scale Renewable Power Purchase Agreements

Dear Ms. Tanner:

On behalf of the Georgia Public Service Commission Public Interest Advocacy Staff, please find enclosed the Direct Testimony of John L. Kaduk and Bobby Iseley.

We have also furnished an electronic copy of this filing to all parties in this proceeding.

Sincerely,

Jamie Barber

Jamie Barber
Director, EERE Unit

Enclosures

Cc: All parties of record (w/enclosures)

BEFORE THE
GEORGIA PUBLIC SERVICE COMMISSION

In Re:

GEORGIA POWER COMPANY'S	**)**	
SUPPLEMENTAL APPLICATION FOR THE	**)**	
CERTIFICATION OF THE CARES 2023	**)**	**DOCKET NO. 56181**
UTILITY SCALE RENEWABLE POWER	**)**	
PURCHASE AGREEMENTS	**)**	

DIRECT TESTIMONY

OF

JOHN L. KADUK

AND

BOBBY ISELEY

On Behalf of the
Georgia Public Service Commission
Public Interest Advocacy Staff

JULY 24, 2026

DIRECT TESTIMONY OF
JOHN L. KADUK AND BOBBY ISELEY

IN THE MATTER OF GEORGIA POWER COMPANY'S SUPPLEMENTAL APPLICATION FOR THE CERTIFICATION OF THE CARES 2023 UTILITY SCALE RENEWABLE POWER PURCHASE AGREEMENTS

I. INTRODUCTION

Q. PLEASE STATE YOUR NAMES AND BUSINESS ADDRESS.

A. Our names are John L. Kaduk and Bobby Iseley. Our business address is 244 Washington Street, SW, Atlanta, Georgia 30334.

Q. MR. KADUK, PLEASE STATE YOUR TITLE, EMPLOYER, EDUCATIONAL BACKGROUND AND WORK EXPERIENCE.

A. I am the Assistant Director of the Energy Efficiency and Renewable Energy ("EERE") Unit with the Georgia Public Service Commission ("Commission"). My educational background and work experience are provided in my resume, which is attached as Public Interest Advocacy Staff ("Staff") Exhibit_ (KI-1).

Q. MR. KADUK, HAVE YOU PREVIOUSLY TESTIFIED BEFORE THIS COMMISSION?

A. Yes. I testified in Docket No. 31081, Georgia Power Company's 2010 Integrated Resource Plan; Docket No. 36498, Georgia Power Company's 2013 Integrated Resource Plan; Docket No. 38877, Georgia Power Company's Application for the Certification of the 2015 and 2016 Advanced Solar Initiative Prime Power Purchase Agreements and Request for

Approval of the 2015 Advanced Solar Initiative Power Purchase Agreements; Docket No. 40161, Georgia Power Company's 2016 Integrated Resource Plan; Docket No. 41596, Georgia Power Company's Application for the Certification of the 2018/2019 Renewable Energy Development Initiative Utility Scale Power Purchase Agreements; Docket No. 41734, Georgia Power Company's Application for the Certification of the 2018/2019 Renewable Energy Development Initiative Utility Scale Power Purchase Agreements for the Commercial and Industrial Program; Docket No. 42310; Georgia Power Company's 2019 Integrated Resource Plan; Docket No. 42625, Georgia Power Company's Application for the Certification of the 2020/2021 Renewable Energy Development Initiative Utility Scale Power Purchase Agreements; Docket Nos. 4822, 16573 and 19279 Georgia Power Company's Avoided Cost Dockets; Docket No. 43814, Georgia Power Company's Application for the Certification of the 2022/2023 Utility Scale Renewable Power Purchase Agreements; Docket No. 55378, Georgia Power Company's 2023 Integrated Resource Plan Update; Docket No. 44880, Georgia Power Company's Application for the Certification of the 2023 Biomass Request for Proposals Power Purchase Agreements; Docket No. 56002 Georgia Power Company's 2025 Integrated Resource Plan; Docket No. 56181 Georgia Power Company's Application for the Certification of the Clean and Renewables Energy Subscription 2023 Utility Scale Renewable Power Purchase Agreements; and Docket No. 56258 Georgia Power Company's Application for the Certification of the Twiggs County Battery Energy Storage System.

Q. MR. ISELEY, PLEASE STATE YOUR TITLE, EMPLOYER, EDUCATIONAL BACKGROUND AND WORK EXPERIENCE.

A. I am a Utilities Engineer in the EERE Unit with the Commission. My educational background and work experience are provided in my resume, which is attached as Staff Exhibit_ (KI-2).

Q. MR. ISELEY, HAVE YOU PREVIOUSLY TESTIFIED BEFORE THIS COMMISSION?

A. Yes. I testified in Docket No. 55378, Georgia Power Company's Application for Certification of the Robins, Moody, Hammond, and McGrau Ford Phase I and II Battery Energy Storage Systems and Docket No. 56181 Georgia Power Company's Application for the Certification of the CARES 2023 Utility Scale Renewable Power Purchase Agreements.

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

A. The purpose of our testimony is to address Georgia Power Company's ("Georgia Power" or "Company") Supplemental Application for the Certification of the Clean and Renewable Energy Subscription ("CARES") 2023 Utility Scale Renewable Power Purchase Agreements ("PPA") ("Supplemental Application") that was submitted pursuant to O.C.G.A § 46-3A-4 on April 23, 2026.

Q. PLEASE SUMMARIZE YOUR FINDINGS WITH RESPECT TO THE ISSUES BEFORE THE COMMISSION IN THIS PROCEEDING.

A. In our review, we find that:

1. Georgia Power followed the Request for Proposals ("RFP") process as approved by the Commission on July 29, 2022, in the Order Adopting Stipulation in Docket No. 44160 ("2022 Integrated Resource Plan ("IRP") Final Order") that set out to procure up to 1,050 megawatts ("MW") of renewable energy and capacity, plus 1,250 MW of unfulfilled rollover MW from previous utility scale procurements, through the first phase of this solicitation.

2. The energy and capacity benefits offered from the CARES 2023 Utility Scale Supplemental PPAs are at a cost below the Company's Best Cost Threshold and will provide benefits to the Company's customers.

3. The CARES 2023 Utility Scale Supplemental PPAs provide renewable energy certificates ("RECs") that can be used for the benefit of the Company's customers.

4. The 2022 IRP Final Order approved an additional sum of $4 per kilowatt-year ("kW-year") for the resources procured through the CARES 2023 Utility Scale RFP for the PPA term of such resources.

Q. PLEASE SUMMARIZE YOUR CONCLUSIONS AND RECOMMENDATIONS.

A. Based on our review of the Company's Supplemental Application, testimony, and our independent analysis, we have the following recommendations:

1. The Commission should certify the two PPAs from the CARES 2023 reserve list that total 385 MW and collectively provide energy, capacity, electrical products, and environmental attributes.

2. The Commission should approve Georgia Power's request for a levelized additional sum of $4 per kW-year annually for the term of the selected CARES 2023 Utility Scale

Supplemental PPAs, which is a nominal amount of $1,540,000 per year. This amount should be adjusted if a PPA terminates earlier than expected or a project does not reach commercial operation date ("COD").

II. SUPPLEMENTAL APPLICATION FOR APPROVAL OF RESERVE LIST BIDS

Q. WHY HAS THE COMPANY FILED A SUPLEMENTAL APPLICATION FOR THE CARES 2023 RFP?

A. Although the Commission has already certified five CARES 2023 Utility Scale PPAs, totaling 1,068 MW, there were still projects on the reserve list when the Company requested certification of the initial group of PPAs. These projects were not ready for inclusion in the original certification. As stated in the Company's Supplemental Application on pages 6 and 7, Amber Meadow Solar needed additional review by the Company and local authorities, and Shortleaf Solar required additional transmission review.

Q. HOW MANY BIDS REMAIN ON THE 2023 CARES UTILITY SCALE RESERVE LIST?

A. None. The two PPAs that the Company is requesting to be certified are the only remaining projects from the CARES 2023 Utility Scale RFP.

Q. PLEASE DISCUSS THE PURPOSE OF THE CARES 2023 UTILITY SCALE RFP.

A. The Commission's 2022 IRP Final Order required Georgia Power to procure up to 2,100 MW of Utility Scale renewable resources for customers. The CARES 2023 Utility Scale RFP was issued in 2023 and was the first of two CARES Utility Scale procurements. These resources were procured primarily for customer subscriptions and any resources that are not fully subscribed will be used to serve all retail customers.

Q. PLEASE DESCRIBE THE PROCUREMENT PROCESS USED FOR THE CARES 2023 UTILITY SCALE RFP.

A. Georgia Power drafted the CARES 2023 Utility Scale RFP documents with input from Staff and the Independent Evaluator ("IE"), Accion Group, LLC. All parties met several times to discuss the draft documents prior to the posting of the documents on the IE website. Drafts of the RFP and PPA documents were posted to the IE website on October 5, 2023, to allow for comments on the documents from potential bidders until November 2, 2023. All of the comments uploaded to the IE website were reviewed by Georgia Power, Staff, and the IE.

The Company drafted responses to be shared with the commenters. Both Staff and the IE reviewed the responses prior to being sent to the commenters by the IE. A Bidder's Conference was held on October 11, 2023, which allowed virtual participation for parties to discuss the CARES 2023 Utility Scale Draft RFP and PPA documents. The Company filed Final Draft RFP and PPA documents on December 1, 2023, for Commission approval.

Q. PLEASE DESCRIBE THE PROJECT REQUIREMENTS FOR THE CARES 2023 UTILITY SCALE RENEWABLE RFP.

A. The CARES 2023 Utility Scale RFP was designed to procure renewable resources greater than 6 MW in size with an expected COD between 2026 and 2028. Both greenfield and existing projects were allowed to participate. Additionally, projects with solar plus energy storage devices were allowed to participate. Projects were required to be fueled by a renewable resource and bundled with the environmental attributes and all electrical products produced by or related to the production of such energy.

Projects could be located anywhere in the United States for facilities seeking an Energy Only or Energy with Storage PPA but had to be able to deliver the energy to Georgia Power.

III. CERTIFICATION OF RESERVE LIST PPAS

Q. PLEASE DESCRIBE THE RENEWABLE RESOURCES FOR WHICH THE COMPANY REQUESTED CERTIFICATION IN THE APRIL 23, 2026, SUPPLEMENTAL APPLICATION FILING.

A. Georgia Power has requested a Certificate of Public Convenience and Necessity ("Certificate") for two PPAs selected to fill the CARES 2023 Utility Scale portfolio that total 385 MW.

Q. PLEASE DESCRIBE THE PROJECTS THAT MAKE UP THE CARES 2023 RESERVE LIST PORTFOLIO.

A. The projects that make up the 2023 CARES Utility Scale reserve list portfolio include:

1. Amber Meadow Solar is a 200 MW solar facility located in Irwin County, Georgia. The PPA with Amber Meadow Solar, LLC has a thirty-year term and is expected to begin commercial operation on November 30, 2028.

2. Shortleaf Solar is a 185 MW solar facility located in Emanuel County, Georgia. The PPA with Shortleaf Solar, LLC has a thirty-year term and is expected to begin commercial operation on November 30, 2028.

Q. WHAT IS THE AVERAGE COST OF THE CARES 2023 UTILITY SCALE PORTFOLIO?

A. As provided in the Company's Supplemental Application, on page 10, the CARES 2023 Utility Scale reserve list PPAs were procured at an average cost of approximately 5.03 cents per kilowatt-hour ("kWh") bringing the overall CARES 2023 Utility Scale portfolio to an average cost of 5.19 cents per kWh.

Q. DOES STAFF RECOMMEND APPROVAL OF THE COMPANY'S REQUEST FOR CERTIFICATION OF THE TWO CARES 2023 RESERVE LIST PPAS?

A. Yes. Staff recommends approval of the Company's request to certify the two PPAs from the CARES 2023 Utility Scale reserve list. These projects collectively, provide energy, capacity and the related Environmental Attributes and Electrical Products at a cost below Georgia Power's Best Cost Threshold for the term of the contracts and provide value to the Company's customers.

IV. ADDITIONAL SUM AND COST RECOVERY OF RFP EXPENSES

Q. HOW WILL THE COMPANY RECOVER THE COSTS RELATED TO THE PROCUREMENT OF THE CARES 2023 UTILITY SCALE RESEREVE LIST PPAS?

A. As approved by the Commission in the 2022 IRP Final Order, Georgia Power is allowed to recover the costs to implement and administer the CARES 2023 Utility Scale RFP. The costs of conducting and administering the CARES 2023 Utility Scale RFP are partially offset by bid and winners' fees. In the Company's Direct Testimony, on page 7, Georgia Power stated effective June 1, 2026, the Company will recover the cost to implement and administer the CARES 2023 Reserve List PPAs consistent with the Commission's Final Order in Georgia Power's Fuel Cost Recovery Proceeding in Docket No. 56765.

Q. DID THE COMPANY REQUEST AN ADDITONAL SUM IN THIS PROCEEDING?

A. Yes. In the Supplemental Application, on page 14, the Company requested an additional sum of $4 per kW-year for each CARES 2023 Reserve List PPA beginning at the facility's COD.

Q. WHAT IS STAFF'S RECOMMENDATION REGARDING THE COMPANY'S REQUEST FOR AN ADDITIONAL SUM FOR THE WINNING CARES 2023 UTILITY SCALE RESERVE LIST PPAS?

A. In the 2022 IRP Final Order, the Commission approved an additional sum of $4 per kW-year for the resources procured through the CARES 2023 Utility Scale RFP. The Company has provided Staff with a table containing detailed calculations for the additional sum

amount for the two CARES 2023 Utility Scale Reserve List PPAs. Staff has reviewed the calculations and recommends approval of Georgia Power's request for a levelized additional sum of $4 per kW-year for the term of the PPAs, which is a nominal amount of $1,540,000 per year. This amount should be adjusted if a PPA terminates earlier than expected or a project does not reach COD.

Q. DOES THIS COMPLETE YOUR TESTIMONY?

A. Yes.

John L. Kaduk
Professional Experience and Educational Background

Mr. Kaduk began his regulatory career with the Georgia Public Service Commission as a cooperative education student in 2000. He graduated from the Georgia Institute of Technology in 2002 with a Bachelor of Science degree in Electrical Engineering. In 2002, Mr. Kaduk was hired as a Public Utilities Engineer in the Telecommunications Unit. In 2006, he joined the Electric Unit, and in 2010 he began working as an Engineer in the Internal Consultants Unit of the Commission as part of the American Recovery and Reinvestment Act group, which later became the Energy Efficiency and Renewable Energy Unit. In 2024, Mr. Kaduk became the Assistant Director of the Energy Efficiency and Renewable Energy Unit. During Mr. Kaduk's career at the Commission, he has participated in numerous cases including Georgia Power Company's 2007, 2010, 2013, 2016, 2019, 2022, 2023 and 2025 Integrated Resource Plans, Georgia Power Company's 2007, 2010, 2013, 2019, and 2022 Rate Cases, and all Georgia Power Company Renewable Request for Proposals and Certifications since 2006.

Mr. Kaduk has testified in: Docket No. 31081, Georgia Power Company's 2010 Integrated Resource Plan; Docket No. 36498, Georgia Power Company's 2013 Integrated Resource Plan; Docket No. 38877, Georgia Power Company's Application for the Certification of the 2015 and 2016 Advanced Solar Initiative Prime Power Purchase Agreements and Request for Approval of the 2015 Advanced Solar Initiative Power Purchase Agreements; Docket No. 40161, Georgia Power Company's 2016 Integrated Resource Plan; Docket No. 41596, Georgia Power Company's Application for the Certification of the 2018/2019 Renewable Energy Development Initiative Utility Scale Power Purchase Agreements; Docket No. 41734, Georgia Power Company's Application for the Certification of the 2018/2019 Renewable Energy Development Initiative Utility Scale Power Purchase Agreements for the Commercial and Industrial Program; Docket No. 42310, Georgia Power Company's 2019 Integrated Resource Plan; Docket No. 42625, Georgia Power Company's Application for the Certification of the 2020/2021 Renewable Energy Development Initiative Utility Scale Power Purchase Agreements; Docket Nos. 4822, 16573 and 19279, Georgia Power Company's Avoided Cost Dockets; Docket No. 43814, Georgia Power Company's Application for the Certification of the 2022/2023 Utility Scale Renewable Power Purchase Agreements; Docket No. 55378, Georgia Power Company's 2023 Integrated Resource Plan Update; Docket No. 44880, Georgia Power Company's Application for the Certification of the 2023 Biomass Request for Proposals Power Purchase Agreements; Docket No. 56002, Georgia Power Company's 2025 Integrated Resource Plan; Docket No. 56181, Georgia Power Company's Application for the Certification of the Clean and Renewables Energy Subscription 2023 Utility Scale Renewable Power Purchase Agreements; and Docket No. 56258, Georgia Power Company's Application for the Certification of the Twiggs County Battery Energy Storage System.

Bobby Iseley
Professional Experience and Educational Background

Mr. Iseley graduated from the University of Florida in 2021 with a Bachelor of Science degree in Electrical Engineering. He received a Master of Science degree in Natural Resources and Energy Policy from the Colorado School of Mines in 2023. In 2023, Mr. Iseley was hired as a Public Utilities Engineer in the Energy Efficiency and Renewable Energy Unit. Mr. Iseley has testified in Docket No. 55378, Georgia Power Company's Application for Certification of Robins, Moody, Hammond, and McGrau Ford Phase I and II Battery Energy Storage Systems and Docket No. 56181, Georgia Power Company's Application for the Certification of the CARES 2023 Utility Scale Renewable Power Purchase Agreements. During Mr. Iseley's time at the Commission, he participated in Docket No. 56002, Georgia Power Company's 2025 Integrated Resource Plan, Docket No. 55378, Georgia Power Company's 2023 Integrated Resource Plan Update, Docket No. 44880, Georgia Power Company's 2023 Biomass Request for Proposals, Docket No. 45084, Georgia Power Company's 2023 CARES Utility Scale Request for Proposals, Docket No. 55623, Georgia Power Company's 2024 Distributed Generation Request for Proposals, Docket No. 44942, Georgia Power Company's 2023 Distributed Generation Request for Proposals, and Docket No. 4822, Capacity and Energy Payments to Cogenerators under PURPA.

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION

In the Matter of	)	
	)	
Georgia Power Company's Supplemental Application for the Certification of the CARES 2023 Utility Scale Renewable Power Purchase Agreements	)	**Docket No. 56181**

CERTIFICATE OF SERVICE

I hereby certify that the foregoing **Direct Testimony of John L. Kaduk and Bobby Iseley** in the above-referenced docket was filed with the Commission's Executive Secretary, an electronic copy of same was served upon all parties and persons listed below via electronic mail, or unless otherwise indicated, as follows:

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So certified, this 24th day of July 2026.

Jamie Barber
Director, EERE Unit