



**CARES 2023 Utility Scale
Request for Proposals
for
Renewable Generation**

[REDACTED], 2023]

Issued by Georgia Power Company
241 Ralph McGill Boulevard
Atlanta, Georgia 30308
<http://www.georgiapower.com>

Administered by Accion Group, LLC, acting as the Independent Evaluator
<https://gpccares23.accionpower.com>

Table of Contents

CARES 2023 US RFP Solicitation Schedule¹		
	Documents	
2	Bidders' Conference (Webinar) Including Transmission, Interconnection, and Environmental instructions	Wednesday, October 11, 2023
3	Final Comments Regarding RFP Documents Due; Comment Period Closed	Thursday, November 2, 2023
4	Deadline to Submit "other renewable fuel or technology"	Monday, November 3, 2023
5	Revised RFP Documents posted to IE Website	Friday, December 1, 2023
6	Final RFP Documents Filed for Commission Approval	Friday, December 1, 2023
7	Anticipated Commission Decision on RFP Documents	Tuesday, December 19, 2023
8	RFP Released via IE Website	Friday, December 22, 2023
9	Deadline for submission of intentions to submit Existing Facilities or Build Transfer Facilities	Thursday, December 28, 2023
10	Company-Owned Proposals Deadline	Wednesday, January 17, 2023, electronically submitted by 12:00 PM ET
11	Bid Period Open Date	Thursday, January 18, 2023
12	Affiliate Bid Due Date	Friday, February 9, 2024, electronically submitted by 12:00 PM ET
13	Bid and Bid Fee Due Date	Monday, February 12, 2024, electronically submitted by 12:00 PM ET
14	Competitive Tier Identified; Non-Competitive Bids Released	Thursday, March 28, 2024
15	Interconnection to Southern Company Transmission System Request Submittal Deadline	Thursday, April 4, 2024
16	Bid Security Due Date ²	Thursday, April 18, 2024
17	Environmental Assurance Package Due	Tuesday, May 28, 2024

18	Short List and Reserve List Determination and Notification	Tuesday, October 22, 2024
19	Finalize and Execute Awarded Contracts; Upgrade Security Due	Tuesday, December 3, 2024
20	File Executed Awarded Contracts and selected Company-Owned Proposals, for Certification with the Commission	Wednesday, December 4, 2024
21	Unsuccessful Bids remaining on Reserve List placed onto Release List or moved into procurement for CARES ED Program	Thursday, December 5, 2024
22		Thursday, February 27, 2025

² Draft (unissued) Surety Bonds and Letters of Credit for Bid Security must be submitted for review and approval by the Evaluation Team at least 10 Business Days prior to this deadline. See Section 8.7.1 (*Draft Bid Security*).

CARES 2023 US RFP Page 17 of 90
CARES 2023 US RFP
GEORGIA POWER COMPANY
FINAL DRAFT (42-04-2023/12.08.2023)

EXHIBIT B - INTERCONNECTION AND DELIVERY REQUIREMENTS

Each Bidder is responsible for determining all transmission interconnection and delivery-related rules, practices, and policies with which it must comply. Each Bid must comply with the general requirements outlined in Section 1 of this Exhibit B and with one of the interconnection options described in Sections 2 through 4 of this Exhibit B.

1. Interconnection and Delivery Requirements – General

The following interconnection requirements apply to all Bids, regardless of Facility location.

1.1. Transmission Projected Commercial Operation Date. GPC may decline to advance a Bid to the Short List or to execute an Awarded Contract with any Bidder if, in the opinion of GPC, the transmission facilities cannot be constructed in time to achieve Commercial Operation or Closing, as applicable, by the date set forth in the Solicitation Schedule. Except for the provision in Section 2.7 (*Facility Interconnecting Directly to GPC*) below for a Facility interconnecting to the Southern Company Transmission System via GPC, Bidder assumes all interconnection and delivery lead-time risk (if applicable) to meet the RCOD or RCD, as applicable.

1.2. Bid Price Assumptions. Each Bidder must, if the Facility's POI is not on the Southern Company Transmission System, state in its Bid the assumptions regarding interconnection and delivery costs that are included in its Bid price. Specifically, each Bid must include details of these costs and refer to any completed or active Interconnection Study results related to the Facility.

1.3. Bid Lead-Time Assumptions. Bidder must describe, with respect to the proposed Facility, its current status within the applicable interconnection process and its ability to meet the RCOD, or RCD, in the case of an APA or a BTA, based upon the applicable interconnection process timeline.

1.4. Interconnection Agreement Required. Each Winning Bidder must enter into an Interconnection Agreement with the appropriate Interconnection Provider, depending on the geographic location and interconnection configuration of the Facility. Each Bidder must contact the appropriate Interconnection Provider to obtain all relevant information and interconnection requirements. The submission of a Bid in response to this 2023 RFP does not constitute an interconnection request or an Interconnection Agreement. Bidder is solely responsible for all fees, deposits, and other charges in connection with its

interconnection request and the Interconnection Agreement. At any point in time, any Facility that is not a CFE-ATC Resource is prohibited from delivering output to the Point of Delivery that exceeds the lesser of the Generating Capacity or the Interconnection Limit; a CFE-ATC Resource is prohibited from delivering output to the Point of Delivery that exceeds the Interconnection Limit.

1.5. Timing and Notification of Initiating Interconnection Process (New Facility). At the time of Bid submission, Bidder must indicate if there is an existing interconnection request for the Facility (either in active study stage or if there is an IA that is in suspension), and if so, Bidder also must identify the Interconnection Provider, request number/identifier, and status. ~~If Bidder has an IA in suspension, Bidder must initiate the process with the appropriate Interconnection Provider to move out of suspension and back to active status no later than seven Days after notification that the Bid has advanced to the Competitive Tier. If an interconnection request has not been submitted at the time of advancement~~For Facilities not interconnecting to the Southern Company Transmission System, Bidders are responsible for understanding the interconnection requirements of the applicable Interconnection Provider and initiating the application and study process so as to comply with the ~~Competitive Tier~~RCOD requirements of this RFP. For Facilities interconnecting to the Georgia ITS, see also Section 3 (*Interconnection to the Electric System of an ITS Participant (>40 kV)*); for Facilities interconnecting to neither the Southern Company Transmission System nor the Georgia ITS, see also Section 4 (*Interconnection Outside Both the Southern Company Transmission System and Georgia ITS*).

If a Facility is interconnecting to the Southern Company Transmission System, Bidder must initiate the interconnection process ~~with the appropriate Interconnection Provider no later than seven Days after notification that the Bid has advanced to the Competitive Tier.~~

CARES 2023 US RFP Page 51 of 90

CARES 2023 US RFP
GEORGIA POWER COMPANY
FINAL DRAFT (42-04-2023/12.08.2023)

~~GPC has updated the Solicitation Schedule to provide that the Interconnection Request Submittal Deadline will be and obtain a queue position by no later than~~ April 4, 2024, to ensure eligibility to participate in one of the FERC Order 2023 FERC-mandated transitional studies. This date is based on Southern Companies' intended compliance filing date of March 5, 2024, and assumes FERC will approve Southern Companies' request in their compliance filing to make FERC Order 2023 effective April 5, 2024. Unless a Bidder is able to obtain an LGIA under Order 2003, failure to participate in one of the FERC Order 2023 transitional studies, either the transitional serial facilities study or the transitional cluster study, will delay completion of the interconnection process to 2026 which would make the Bidder's ability to meet the Required COD of this RFP highly unlikely. Additional information regarding Southern Companies' implementation of FERC Order 2023, including any changes in the schedule, can be found on the Southern Company OASIS website (~~https://www.oasis.oati.com/SOCO~~<https://www.oasis.oati.com/SOCO>).

Regardless of the Interconnection Provider, if Bidder has an Interconnection Agreement in suspension, by no later than seven Days after notification that the Bid has advanced to the Short List, Bidder must initiate the process with the appropriate Interconnection Provider to move out of suspension and into active status.

1.6. Existing Qualifying Facility Interconnection Agreement (Existing Facility). If the Facility of a Winning Bidder has an existing Transmission Qualifying Facility Interconnection Agreement with GPC ("QFIA"), and the Facility has already reached COD or will reach COD before PPA execution, the QFIA will be converted to an LGIA or SGIA (defined below in Section 2.1 of this Exhibit B (*Procedure Guidance*)), as applicable, without additional studies or study fees.

2. Interconnection with the Southern Company Transmission System (>40 kV)

The following requirements apply to a Bid for a Facility interconnecting to the transmission system of GPC or one of its regulated electric utility Affiliates (i.e., Alabama Power or Mississippi Power) with a Point of Interconnection at greater than 40 kV.

2.1. Procedure Guidance. If the Facility will interconnect to the Southern Company Transmission System, the evaluation of the Submission will assume Participant has executed either the small generator interconnection agreement ("SGIA") or a large generator interconnection agreement

(“**LGIA**”) and that either the small generator interconnection procedures (“**SGIP**”) or large generator interconnection procedures (“**LGIP**”) will apply. Generally, the SGIP is utilized for generators 20 MW or smaller and the LGIP for generators larger than 20 MW. The Southern Company Transmission System includes facilities owned by GPC or one of its regulated electric utility Affiliates (Alabama Power or Mississippi Power). The prompt submission of an accurate and complete application and prompt return of agreements will reduce the overall timeframe of the interconnection process. Each Bidder must determine all rules, practices, policies, and timelines with which its Facility must comply to interconnect with the Southern Company Transmission System. Bidder may obtain additional information on Southern Company’s OASIS web site at:

<http://www.oatioasis.com/SOCO/index.html>

2.2. Bidder Cost Responsibility. If the Facility will interconnect with the Southern Company Transmission System, Bidder is responsible for all Interconnection Study-related costs, in addition to the interconnection costs and risk up to the POI. These costs generally include equipment such as the Facility generator step-up (“**GSU**”) transformer (for conversion up to the interconnecting voltage level), Facility-side generator interrupting device, all Station Service equipment, tie-line (which carries electrical power and communications), and any additional equipment (such as a utility-owned interrupting device and metering needed to connect to the transmission facilities), as well as any additional real property for the interconnection substation and access and any operation and maintenance expenses and administrative costs. In addition, if applicable, Bidder is responsible for the costs, risk, and coordination of all Affected System Upgrades. It is Bidder’s responsibility to determine and consider all information regarding interconnection costs in preparing its Bid.

2.3. Interconnection Impacts.

A. Southern Company Transmission System Interconnection Costs. Interconnection impacts to the Electric System are unique to the specific design and location of each Facility

CARES 2023 US RFP Page 52 of 90

CARES 2023 US RFP
GEORGIA POWER COMPANY
FINAL DRAFT (42-01-2023 12.08.2023)

Route, a Winning Bidder who enters into an Awarded Contract must also (i) with respect to Awarded Contracts that are PPAs, maintain, at its own expense, the Access Route in accordance with GPC’s standards and to GPC’s satisfaction throughout the PPA Term, and (ii) with respect to Awarded Contracts that are APAs or BTAs, validly transfer all real property rights required by GPC for access to and maintenance of the ICF Site and the Interconnection Facilities.

B. Notice to Proceed. Notice to proceed requirements for a Winning Bidder whose Facility will interconnect with GPC depend on the interconnection request/IA status at the time the Commission issues the Certificate of Public Convenience and Necessity:

i. A Winning Bidder with an active IA (i.e., IA not in suspension) must submit a notice to proceed to initiate construction of Interconnection Facilities by 14 Days after the Commission issues the Certificate of Public Convenience and Necessity;

ii. If Winning Bidder’s Facility is the subject of an IA in suspension, Bidder must have requested to come out of suspension ~~on or before~~ within seven days after advancement to the ~~Competitive-Tier~~ Short List as described in Section ~~4.6~~ 1.5 of this Exhibit B. If the request is still in re-study when the Commission issues the Certificate of Public Convenience and Necessity, Bidder must provide notice to proceed to initiate construction of the Interconnection Facilities within 14 Days after the re-study report is issued; or

iii. If the interconnection request is still in study phase or if not in suspension but IA has not been finalized, then within 45 Days after the IA is provided to Bidder for execution, Bidder must submit a notice to proceed to initiate construction of Interconnection Facilities. Depending upon when Bidder initiates the interconnection process, Bidder may be required to enter into an engineering and procurement agreement with GPC to assume cost responsibility and allow pre-construction activities, such as engineering work and procurement of long lead-time materials, to commence prior to execution of an IA with GPC.

2.7. Additional Guidance for Facilities Interconnecting to the Southern Company Transmission

System

A. POI. The POI refers to the point where the Interconnection Facilities connect to the Interconnection Provider's Electric System. The POI is not necessarily the same as the point of change of ownership of equipment.

B. Sample Diagrams. The example diagrams below are offered to assist Bidder in determining where the POI could be located for its Facility.

C. Additional Information. Information regarding interconnection to the Southern Company Transmission System may be found at Southern Company's OASIS website at <http://www.oatiaoasis.com/SOCO/index.html>. Information about Seller's interconnection under the Southern OATT (which can be found in the *Generator Interconnection* folder on the Southern Company OASIS home page. A few examples of documentation include Interconnection Requirements for Inverter-Based Generation, Generator Interconnection Business Practices, and Inverter-Based Electric Storage Operating Policy. If Bidder needs further clarification, please use the question and answer process available on the IE Website.