



# Georgia Power

**Georgia Power Company**

**State-Jurisdictional Qualifying Facility**

**Transmission Generator Interconnection Procedures**

*(For QF Generator Interconnections to Georgia Power's Transmission System  
not required to interconnect through Southern Companies' Open Access Transmission Tariff)*

**Effective May 24, 2022**

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

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**Georgia Power Company**  
**State-Jurisdictional Qualifying Facility**  
**Transmission Generator Interconnection Procedures**  
**(“GPC Procedures”)**

**INTRODUCTION**

These GPC Procedures describe the process through which a Generator may request a Qualifying Facility interconnection with GPC’s Transmission System, for an interconnection that is not required to be under Southern Companies’ OATT and that would be subject to state-jurisdictional regulatory authority.

These GPC Procedures use the definitions, defined terms, and rules of construction identified in Exhibit A (*Definitions*).

**I. SCOPE AND OVERVIEW**

**1. Effective Date.**

The “**Effective Date**” for these GPC Procedures is [\_\_\_\_\_]. Following the Effective Date, any Generator intending to sell its QF output solely to GPC and to interconnect at transmission voltage (>40 kV), with a state-jurisdictional interconnection subject to Georgia Public Service Commission regulatory authority, must initiate a new QF Interconnection Request as described below in Section 4 (*QF Interconnection Request Application*).

**2. GPC Transmission Interconnections Contact Information.**

Initial or general inquiries to GPC Transmission regarding these GPC Procedures should be made to GPC’s “**Transmission Interconnections Planning Department**,” as provided below. The Transmission Interconnections Planning Department is GPC’s “designated interconnection contact employee or office” as referenced in the Study Process (addressed below in Section 6 (*System Study Process*)).

|  |
|--|
| <p><b>GPC Transmission Interconnections Planning</b></p> <p><a href="mailto:gpcinter@southernco.com">gpcinter@southernco.com</a></p> <p>Georgia Power Company<br/>Attn: Transmission Interconnections Project Manager<br/>Bin 20032<br/>241 Ralph McGill Blvd., N.E.<br/>Atlanta, GA 30308</p> |
|--|

**3. Georgia Integrated Transmission System (ITS) Information.**

A majority of the transmission system in Georgia is part of the Georgia Integrated Transmission System (ITS) and Generators may have initial questions about which utility owns the specific transmission facilities to which Generator contemplates interconnection. Generators may contact the GPC Transmission Interconnections Planning Department as provided above in Section 2 (*GPC Transmission Interconnections Contact Information*) for information on ITS facility ownership.

## II. QF INTERCONNECTION REQUEST

### 4. QF Interconnection Request Application.

Generator may initiate a QF Interconnection Request under these GPC Procedures by completing and submitting an application form, which may be accessed at <https://simpl.southernco.com/gpc>. The QF Interconnection Request must include sufficient information for GPC to evaluate the proposed interconnection. In addition to providing information about Generator, the application will require specific technical information and modeling data regarding the Facility. Generators are encouraged to review the requirements of the on-line application in advance, to facilitate completion and submittal.

#### A. Application Fee.

Along with the QF Interconnection Request, Generator must submit an application fee deposit of **\$10,000**. Section 5 (*Payment Procedures*) below provides information about payment and true-up.

#### B. Site Control and ICF Site Control.

Because the interconnection process necessarily involves engineering and analysis regarding the specific location where the Facility is or will be located, Generator must provide information regarding the then-current status of its interests and rights in the subject property. Section 1.3 of GPC's standard form Qualifying Facility Interconnection Agreement (QFIA (*Generator ICF Site Obligations*)) and its Exhibit A, Attachment 3 (*Interconnection Site Property Rights Status Affidavit Template*) provide an overview of the requirements that, should Generator's application result in execution of a QFIA, would be Generator's responsibility under the QFIA. Generators are encouraged to review that information as early as possible in the project planning process and to contact GPC with questions.

Recognizing that Generator may be in initial project planning stages at the time of QF Interconnection Request submission, Generator may or may not yet have full Site Control or ICF Site Control. Accordingly, GPC requests that Generator, as part of its application, provide details regarding the status of its Site/ICF Site Control. See also Section 8.B (*Performance of Study; Site Visit*) below for additional Site Control documentation requirements.

### 5. Payment Procedures.

This Section 5 outlines the process for making payment under these GPC Procedures, including paying deposits for the application fee (*Section 4.A* above) or the QF Interconnection Study Fee (*Section 8.A* below).

- i. **Payment Method.** Payment will be by wire transfer (Instructions provided at [\[LINK\]](#)).
- ii. **W-9.** The Generator entity that pays the fee deposit must provide its Form W-9 for internal GPC accounting purposes. If the entity making the payment is not the same entity as the entity submitting the application, the relationship between the two entities must be disclosed.
- iii. **Refund/True-Up.** If Generator continues through the QF Interconnection Study process for the QF Interconnection Request (addressed below in Part III (*QF Interconnection Study Process*)), upon conclusion of the QF Interconnection Study, GPC will include the application fee deposit and application processing costs in the reconciliation process. Upon conclusion of the QF Interconnection Study and in accordance with the QF Interconnection Study Agreement, GPC will reconcile actual study costs and application processing costs with the application fee and QF Interconnection Study Fee deposits previously paid. If the amount paid by or on behalf of Generator exceeds the actual costs, GPC will refund any excess to the entity whose W-9 was previously provided; if actual costs exceed the amount previously paid, GPC will invoice Generator for the difference.

If Generator withdraws the application before entering into a QF Interconnection Study Agreement, GPC will reconcile the actual application processing costs with the fee deposit paid and will refund any excess funds; if actual costs exceed the amount previously paid, GPC will invoice Generator for the difference.

### **III. QF INTERCONNECTION STUDY PROCESS**

#### **6. System Study Process.**

For reasons of efficiency, GPC's affiliate, SCS, as agent for GPC, will manage the study process necessary for evaluation of each QF Interconnection Request. SCS will perform the study as generally described in Southern Company's ***State-Jurisdictional Qualifying Facility Transmission Generator Interconnection Study Process*** [\[LINK\]](#), incorporated into these GPC Procedures by this reference. The Study Process is complementary to, and is to be applied in conjunction with, these GPC Procedures; to the extent there is any discrepancy between these GPC Procedures and the Study Process, these GPC Procedures will control.

#### **7. Scoping Meeting and Coordination.**

Within 10 Business Days after the QF Interconnection Request is deemed valid, a scoping meeting will be held as provided in Study Process Section 4.1 (*Scoping Meeting*). If any Affected System-Interconnection Utility is identified, Generator must promptly contact each such utility as further described below in Section 15 (*Completion of Affected System-Interconnection Utility Upgrades*).

#### **8. QF Interconnection Study Agreement.**

Within five Business Days after Generator's confirmation of the POI (per Study Process Section 4.1.B (*Confirmation of Point of Interconnection*)), GPC will provide to Generator a QF Interconnection Study Agreement, generally in the form found at [\[LINK\]](#). The Study Agreement will provide Generator with specific instructions for coordinating with any potential Affected System-Interconnection Utility (per Study Process, Section 3.5 (*Coordination with Affected Systems*) and per Section 15 (*Completion of Affected System-Interconnection Utility Upgrades*) below). In addition, GPC will identify any potential Affected System utility that may be impacted by the designation of the QF's output to serve GPC's Native Load and GPC will coordinate directly with that Affected System utility for any necessary study. Unless Generator executes and returns the Study Agreement to GPC within 30 Calendar Days, the QF Interconnection Request will be deemed withdrawn and the QF's Interconnection Queue Position will be terminated. Upon GPC's receipt of the signed Study Agreement from Generator, GPC will sign and return a fully executed Study Agreement to Generator, at which time GPC will issue an invoice in accordance with *QF Interconnection Study Fee Deposit* (Section 8.A) below.

##### **A. QF Interconnection Study Fee Deposit.**

In conjunction with execution of the QF Interconnection Study Agreement, and in accordance with *Payment Procedures* (Section 5) above, Generator must pay a QF Interconnection Study Fee deposit, as shown below. This deposit will apply to GPC's study costs, as well as, if applicable, the study cost charged by an Affected System contacted directly by GPC as described above in Section 8 (*QF Interconnection Study Agreement*). For clarity, any study fee charged by an Affected System-Interconnection Utility contacted directly by Generator will be Generator's responsibility, as provided below in Section 15 (*Completion of Affected System-Interconnection Utility Upgrades*).

- |   |
|---|
| <ul style="list-style-type: none"><li>▪ For a Facility &gt; 20 MW - \$125,000</li><li>▪ For a Facility ≤ 20 MW - \$75,000</li></ul> |
|---|

##### **B. Performance of Study; Site Visit.**

Per Study Process Section 4.2 (*QF Interconnection Study Agreement*), after execution of the Study Agreement, payment of the study deposit, and, if applicable, submission of any requested Facility data, GPC will confirm start of the QF Interconnection Study and the expected completion date. The QF Interconnection Study will proceed as described in Study Process Part 4 (*Study Process*), including, as applicable, intermediate review and a Site visit. To the extent Generator has not previously obtained Site Control and ICF Site Control, Generator will be required to provide, at least 10 Business Days in advance, proof of property rights sufficient to allow the Parties to conduct the Site visit (e.g., letter of intent, license from landowner). Upon completion of the QF Interconnection Study, GPC will issue the Study Report and the Parties will meet to review, as provided in Study Process Section 4.6 (*QF Interconnection Study Report*).

### **C. Re-Study.**

If a re-study is required as described in Study Process Section 4.8 (*Re-Study*), the re-study fee deposit will be the same as stated in Section 8.A (*QF Interconnection Study Fee Deposit*) above.

## **9. Identification of Interconnection Upgrades.**

The Study Process document references the identification of “Interconnection Upgrades.” For purposes of any QF Interconnection Study performed under these GPC Procedures, each Interconnection Upgrade will be delineated in the Study Report as either “**Interconnection Facilities**,” “**Refundable Network Upgrades**,” or “**Affected System-Interconnection Utility Upgrades**.” As part of these delineations and as described in Study Process Sections 3.5 (*Coordination with Affected Systems*), 4.1.A (*Affected System Identification*), and 4.6 (*QF Interconnection Study Report*), GPC will identify potential Affected Systems. As described in Study Process Section 4.7 (*Identification of Contingent Facilities*), the Study Report also will identify any Contingent Facilities. Unless expressly provided otherwise in the Study Report or in the QFIA, all these projects must be completed before the QF can be declared ready for commercial operation under the QFIA.

## **10. Designation Process.**

Only GPC may submit a request to preserve capacity for GPC to deliver the QF’s output to GPC’s Native Load (typically through a designation request), consistent with PURPA and in a comparable manner to Southern Companies’ OATT. The Study Report will identify facilities or upgrades necessary for such designation.

# **IV. QF INTERCONNECTION AGREEMENT**

## **11. Execution of QFIA.**

Within 60 Calendar Days after the QF Interconnection Study is complete and the Parties have reviewed the Study Report, GPC will tender to Generator a draft QFIA in the general form found at [\[LINK\]](#). After receipt of the draft, Generator will have 30 Calendar Days to execute and return.

After the QFIA is signed by both Parties, the interconnection of the QF will proceed under the QFIA terms and conditions, as generally described in Sections 12 through 18 below.

If Generator does not execute and return the QFIA within 30 Calendar Days of receipt, the QF Interconnection Request will be deemed withdrawn and the QF’s Interconnection Queue Position will be terminated.

A Generator may have only one executed interconnection agreement for the same Facility.

## **12. Payment for Interconnection Facilities and Refundable Network Upgrades.**

Each QFIA, including the detailed QFIA Exhibit A, will address the financial terms of the interconnection agreement. Interconnection Costs include three components: (i) installation costs; (ii) operations and maintenance (O&M) / administrative / metering; and (iii) tax impact amount. The applicable Exhibit A will detail the estimated Interconnection Costs; GPC will determine the final installation costs and associated O&M and tax impact amounts as part of a final reconciliation after the Facility reaches commercial operation under the QFIA, resulting in refund/invoice in accordance with the QFIA.

Each QFIA also will address, if applicable, the funding and refunding of any Refundable Network Upgrades, net of any Advancement Costs.

## **13. Security for Upgrades Identified for Future Years.**

The Study Report may identify Interconnection Facilities or Refundable Network Upgrades that: (i) will be necessary for delivery of the QF’s output to GPC’s Native Load in compliance with PURPA during the Term and during the ten-year planning horizon, but (ii) are not necessary for continued firm delivery until after the QF’s projected commercial operation date. If applicable, the Study Report will describe the required upgrade and need date; the QFIA will address the payment or financial security that Generator must provide and further details about the future project.

## **V. CONSTRUCTION OF INTERCONNECTION UPGRADES**

### **14. Completion of Interconnection Facilities and Refundable Network Upgrades on GPC's Electric System.**

If Generator provides timely notice to proceed and fulfills all payment/security obligations in accordance with the QFIA, and is otherwise in compliance with the QFIA, GPC will proceed with the necessary engineering, procurement, construction, and testing of all Interconnection Facilities and, if applicable, Refundable Network Upgrades that will be owned by GPC.

### **15. Completion of Affected System-Interconnection Utility Upgrades.**

If GPC identifies any potential Affected System-Interconnection Utility, GPC will provide contact information to enable Generator to engage directly with the Affected System-Interconnection Utility to determine the need for an Affected System-Interconnection Utility study; Generator will be responsible for paying the Affected System-Interconnection Utility for any study deemed necessary by that utility. The Affected System-Interconnection Utility will identify any Affected System-Interconnection Utility Upgrades necessary for safe and reliable interconnection and operation of its Electric System during parallel operation of the QF.

It is Generator's responsibility to ensure that any potential Affected System-Interconnection Utility has sufficient time to evaluate impacts to its Electric System and provide results to Generator prior to QFIA execution. GPC will not extend the time required for QFIA execution due to delay with an Affected System-Interconnection Utility's evaluation, unless GPC determines that the delay is due to unforeseen short-term issues (e.g., despite Generator's diligence in contacting the Affected System-Interconnection Utility, that utility has not been able to complete its study). Generator must inform GPC immediately, and keep GPC updated, if there is any expectation or indication of delay by the Affected System-Interconnection Utility in completing its obligations.

Any upgrade identified for an Affected System-Interconnection Utility (including, if applicable, with a GPC affiliate or an ITS Participant) must be facilitated under a separate agreement between Generator and the Affected System-Interconnection Utility, which agreement will address, inter alia, scope of the Affected System-Interconnection Utility Upgrades, costs to be paid by Generator, and anticipated schedule for the upgrades. Any question regarding scope, cost, or schedule for the Affected System-Interconnection Utility Upgrades must be resolved between Generator and the Affected System-Interconnection Utility.

Generator and the Affected System-Interconnection Utility will be responsible for managing all engineering, procurement, construction, and testing necessary for completion of all Affected System-Interconnection Utility Upgrades work. Before the Facility can be allowed to synchronize, any Affected System-Interconnection Utility must provide written verification to GPC that all necessary project work and appropriate mitigation has been completed.

### **16. Completion of Interconnection Facilities on Affected System's Electric System.**

If the GPC Study Report identifies the necessity of Interconnection Facilities on an Affected System's Electric System, GPC will contact the Affected System utility to determine what modifications to its Electric System would be necessary and to obtain a cost estimate and projected schedule for such upgrades. The QFIA Exhibit A will include those estimates and Generator will make payment or provide security as provided in QFIA Exhibit A. GPC will arrange with the Affected System for performance of the necessary project engineering, procurement, construction, and testing. For the avoidance of doubt, this Section 16 does not apply to Affected System-Interconnection Utility Upgrades and does not modify Section 15 (*Completion of Affected System-Interconnection Utility Upgrades*).

## **VI. REFUND TO GENERATOR**

### **17. Refund of Refundable Network Upgrades Costs.**

If Generator pays GPC any estimated Refundable Network Upgrades costs, following notice of commercial operation of the QF, GPC will refund to Generator the amount advanced for the subject Refundable Network Upgrades, net of any Advancement Costs.

## **18. Refund from an Affected System.**

Any refund issued to GPC by an Affected System in connection with Generator's QF Interconnection Request will be returned to Generator, net of any Advancement Costs or other costs incurred by GPC consistent with PURPA.

## **VII. MODIFICATION OR INTERCONNECTION OF AN EXISTING QUALIFYING FACILITY**

### **19. Procedure for Existing Facility.**

#### **A. Procedure with Existing GPC QFIA.**

If Generator has an existing GPC QFIA and wishes to modify its existing Facility, Generator must follow the QFIA terms and conditions regarding a proposed modification of the Facility. A corresponding modification of the Energy Only PPA may also be necessary.

#### **B. Procedure with No Existing QFIA.**

If Generator wishes to obtain a state-jurisdictional QFIA and is pursuing an Energy Only PPA with GPC for an existing Facility that does not currently have an interconnection agreement allowing export to GPC's Transmission System (e.g., Generator either (i) has no interconnection agreement at all; or (ii) has an interconnection agreement that only allows parallel operation with the Electric System, with no right to export to the GPC Transmission System), Generator must submit a new QF Interconnection Request and data regarding the Facility, as described above in Section 4 (*QF Interconnection Request Application*). If Generator currently has an LGIA or SGIA, Section 21 (*Transitioning from Other Procedures/Interconnection Agreements to these GPC Procedures*) below applies.

GPC will evaluate the QF Interconnection Request in accordance with the Study Process as described above in Part III (*QF Interconnection Study Process*), including whether review of the QF Interconnection Request may be expedited, and the Parties would then proceed in accordance with these GPC Procedures.

## **VIII. PROSPECTIVE USE OF THESE PROCEDURES; TRANSITIONING TO THESE PROCEDURES**

### **20. Requirement to Use these GPC Procedures.**

Following the Effective Date of these GPC Procedures, any Generator desiring to sell its QF output exclusively to GPC pursuant to PURPA, and seeking state-jurisdictional interconnection service from GPC, at transmission voltage must request interconnection service pursuant to these GPC Procedures.

### **21. Transitioning from Other Procedures/Interconnection Agreements to these GPC Procedures.**

Following the Effective Date of these GPC Procedures, if any Generator intending to sell exclusively to GPC pursuant to PURPA, and eligible for state-jurisdictional interconnection service from GPC, including any Generator with a Facility that: (i) has an LGIA or an SGIA under the Southern Companies' OATT that has not yet reached commercial operation; or (ii) is being studied for interconnection service under the Southern Companies' OATT or any different procedure (including that of another ITS Participant), must submit a new QF Interconnection Request under these GPC Procedures and will be subject to a new Interconnection Queue Position.

## **IX. PROCEDURE FOR EXTENSION OF QFIA TERM**

### **22. Extension at End of QFIA Term.**

If Generator desires to extend a QFIA at the end of the initial (or any subsequent) Term, extension would be allowed so long as the following conditions are met: (i) PURPA is still in effect at the time of extension; (ii) Generator requests a corresponding extension of the Energy Only PPA term; (iii) the Facility and its



output will remain substantially the same; (iv) Generator pays for and undergoes a new transmission study to identify any new Electric System upgrades needed for continued PURPA compliance; and (v) Generator funds (for refund, if applicable, consistent with these GPC Procedures) any such newly-identified projects. Upon conclusion of any necessary study, the QFIA (and the Energy Only PPA) could be amended with the new Term. Given the potential need for additional Electric System modifications, which can take several months or years to evaluate, construct, and put into service, Generator should request a Term extension and initiate the renewal process well before expiration of the QFIA and the Energy Only PPA, but no earlier than five years before the end of the Term. In any event, Generator assumes the timing risk associated with GPC's ability to evaluate, construct, and put into service any additional Electric System modifications as a result of Generator's request for a Term extension.

## **X. CONVERSION FROM QFIA TO LGIA/SGIA**

### **23. Conversion at End of QFIA Term.**

If a QFIA is nearing expiration, the Facility and its output will remain substantially the same, and Generator desires to convert the QFIA to an LGIA/SGIA so that Generator can commence selling Facility output in the wholesale market (including to another ITS Participant), Generator must do so in accordance with Southern Companies' OATT. Generator is responsible for procuring interconnection service under Southern Companies' OATT in advance of QFIA (and Energy Only PPA) termination, so that the LGIA/SGIA could be filed with FERC (if applicable) when Generator transitions to a FERC-jurisdictional interconnection.

So long as Facility and its output remains substantially the same (e.g., there will be no Facility modification that would alter the Facility's steady-state model or dynamic model, such as replacing equipment or modifying equipment programming or settings), Generator would not be required to submit a new interconnection request for study, but GPC/SCS would require at least 120 Calendar Days' written notice prior to the QFIA termination. However, either Generator or the new off-taker must arrange for or procure transmission service to deliver the output to the new off-taker, which could potentially require a delivery study under Southern Companies' OATT (which study would be at the expense of either Generator or the new off-taker).

Any change to the Facility must be reviewed and approved by GPC/SCS. If the Facility will substantially change or its output will increase, or if Southern Companies' OATT otherwise requires, Generator must submit a new request under the Southern Companies' OATT for the incremental output above the output previously approved for commercial operation.

### **24. Conversion During QFIA Term.**

If, during the Term, Generator desires to terminate its QFIA (and the corresponding Energy Only PPA, in accordance with the Energy Only PPA's notice requirements) and to convert the QFIA to an LGIA/SGIA to sell output in the wholesale market (including to another ITS Participant), the procedures described above in Section 23 (*Conversion at End of QFIA Term*) would apply as to the QFIA. At the same time Generator provides notice of termination under the Energy Only PPA, Generator also must provide notice under the QFIA of the PPA termination, as well as Generator's intent for any continued interconnection service. If Generator intends to convert to an LGIA/SGIA at the QFIA termination, so long as the Facility and its output will remain substantially the same, GPC/SCS would require at least 120 Calendar Days' written notice prior to the requested QFIA termination and LGIA/SGIA conversion.

If the Facility will substantially change (e.g., any modification to the Facility that would alter the Facility's steady-state model or dynamic model, such as replacing equipment or modifying equipment programming or settings) or its output will increase, Generator must submit a new request under Southern Companies' OATT for the incremental output above the output previously approved for commercial operation and additional time would be necessary for the required studies. LGIA/SGIA execution could proceed in accordance with Southern Companies' OATT. Any change to the Facility must be reviewed and approved by GPC/SCS.

# **EXHIBIT A – DEFINITIONS**

## **Georgia Power Company**

### **State-Jurisdictional Qualifying Facility**

#### **Transmission Generator Interconnection Procedures**

*These GPC Procedures use the defined terms set out below or as delineated in the body of these GPC Procedures and the listed rules of construction and interpretation.*

- **Access Route** – The suitable, all-weather access route from the nearest public roadway to the POI that is acceptable to GPC and that will be available to GPC at all times (24/7/365(366)) throughout the QFIA Term to facilitate GPC’s provision of QF Interconnection Service.
- **Advancement Costs** – The incremental cost incurred as a result of advancing the in-service date of a previously-planned project that is included in the Ten-Year Plan.
- **Affected System** – An Electric System utility other than GPC or an electric facility owner that is impacted by Generator’s proposed QF interconnection. Affected Systems may include, for example, the Electric System of another utility, including an ITS Participant, or the Electric System of a GPC affiliate.
- **Affected System-Interconnection Utility** – An Affected System utility or electric facility owner whose facilities require additions, modifications, or upgrades that are necessary for safe and reliable operation of the Electric System during parallel operation of the QF, other than those required due to GPC’s designation of the QF’s output to serve GPC’s Native Load, as referenced in the Study Report.
- **Affected System-Interconnection Utility Upgrades** – Additions, modifications, or upgrades to the Electric System of an Affected System-Interconnection Utility.
- **Business Day** – Monday through Friday, excluding federal holidays.
- **Calendar Day** – Any day, including Saturday, Sunday, or a federal holiday.
- **Commission** – The Georgia Public Service Commission.
- **Contingent Facilities** – Specific transmission facilities that are not yet in operation, but that are proposed as part of another entity’s project pursuant to an interconnection request submitted prior to Generator’s QF Interconnection Request.
- **Effective Date** – The effective date of these GPC Procedures as shown on the cover page of these GPC Procedures.
- **Electric System** – The network of electric generation, transmission, or distribution facilities owned or operated by GPC or other electric utilities in Georgia or a surrounding state, specifically including: (i) the ITS; and (ii) Interconnection Facilities and, if applicable, Refundable Network Upgrades and Affected System-Interconnection Utility Upgrades.
- **Energy Only PPA** – See *QF Standard Offer Contract* below.
- **Facility** – Generator’s Qualifying Facility; interchangeable with “Qualifying Facility” or “QF.”
- **FERC** – The Federal Energy Regulatory Commission.
- **Generator** – The entity that proposes to develop the Qualifying Facility that it seeks to interconnect, or that owns the Qualifying Facility for which it seeks to modify its existing interconnection, with GPC’s Transmission System pursuant to these GPC Procedures.
- **GPC** – Georgia Power Company, a Georgia corporation, which is a subsidiary of Southern Company.
- **ICF Site** – The real property, acceptable to GPC, where designated GPC-owned Interconnection Facilities are or will be located, and specifically including the Access Route.
- **Interconnection Costs** – The costs of Interconnection Facilities, including any associated administrative costs.

- **Interconnection Facilities** – The physical facilities installed or modified to allow interconnected operations of the QF with the Electric System that are additional to the physical facilities that would otherwise have been installed or modified absent Generator’s QF Interconnection Request (*i.e.*, are not included in the Ten-Year Plan). For the avoidance of doubt, the physical facilities necessary to permit interconnected operations include facilities for the connection, switching, metering, transmission, distribution, and safe operation of the Electric System, consistent with PURPA and 18 C.F.R. § 292.101 (b) (7). Interconnection Facilities will be owned by GPC or, if so indicated in the Study Report and the QFIA, by an Affected System.
- **Interconnection Queue Position** – The order of a valid QF Interconnection Request, relative to all other pending valid interconnection requests, which order is established based upon GPC’s receipt of a valid QF Interconnection Request. GPC determines the validity of a QF Interconnection Request in accordance with Study Process Section 3.2 (*Interconnection Request Deficiencies*).
- **ITS** – The Georgia Integrated Transmission System, which is owned individually by GPC, **Georgia Transmission Corporation (“GTC”)**, **Municipal Electric Authority of Georgia (“MEAG”)**, and **Dalton Utilities (“Dalton”)** and operated as an integrated transmission system for transmitting, receiving, or distributing electric energy or capacity.
- **ITS Participant** – As used in these GPC Procedures, “ITS Participant” refers to either GTC, MEAG, or Dalton.
- **LGIA** – *Large Generator Interconnection Agreement*.
- **Native Load** – The demand imposed on GPC by the electric requirements of wholesale and retail customers located within GPC’s service territory that GPC is obligated by statute or contract to serve.
- **NERC** – North American Electric Reliability Corporation.
- **OATT** – Southern Companies’ Open Access Transmission Tariff, under which GPC and other Southern Company affiliates provide transmission service in accordance with FERC requirements, found at <https://www.oasis.oati.com/SOCO>.
- **Party** – GPC or Generator; together, the “Parties.”
- **Point of Interconnection (POI)** – The point where the Facility is interconnected with GPC’s Transmission System, which is not necessarily the same as the point where the change of ownership occurs.
- **PURPA** – Public Utility Regulatory Policies Act of 1978, 16 U.S.C. 796 and 824a-3.
- **Qualifying Facility (QF)** – Generator’s proposed or, if applicable, existing equipment for the production of electricity and Generator’s equipment necessary to physically and electrically connect to GPC’s Transmission System, which equipment is the subject of Generator’s QF Interconnection Request and which is a qualifying cogeneration facility or qualifying small power production facility within the meaning of PURPA sections 201 and 210 and Part 292 of Title 18 of the United States Code of Federal Regulations; interchangeable with “Facility.”
- **QF Interconnection Agreement (QFIA)** – The state-jurisdictional interconnection agreement regarding interconnection of the QF to GPC’s Transmission System that would be executed by GPC and Generator in connection with Generator’s QF Interconnection Request under these GPC Procedures or previously executed and existing between the Parties.
- **QF Interconnection Request** – Generator’s request to: (i) interconnect a new QF to GPC’s Transmission System; or (ii) increase the capacity of, or to make a change to the electrical, technical, or operating characteristics of: (a) an existing request; or (b) a QF that is interconnected with GPC’s Transmission System.
- **QF Interconnection Service** – GPC’s service to Generator for interconnection of the Facility to GPC’s Transmission System, and for GPC’s receipt of electric energy from the Facility, in accordance with the QFIA and PURPA.
- **QF Interconnection Study** – Study conducted by GPC to evaluate the impact of the proposed QF interconnection on the safety and reliability of the Electric System and firm delivery of the QF’s output to GPC’s Native Load.
- **QF Interconnection Study Agreement (Study Agreement)** – Agreement between the Parties for GPC to conduct a QF Interconnection Study pursuant to a QF Interconnection Request under these GPC Procedures.
- **QF Interconnection Study Fee** – The fee paid by Generator according to terms of the QF Interconnection Study Agreement for performance of the QF Interconnection Study. The term “study deposit” as used in the Study Process means the QF Interconnection Study Fee.

- **QF Standard Offer Contract (Energy Only PPA)** – GPC’s *Standard Contract for the Purchase of Non-Firm Energy from a Qualifying Facility*, on file in Commission Docket No, 4822.
- **Refundable Network Upgrades** – Additions, modifications, or upgrades to GPC’s Transmission System that are: (i) required for delivery of the QF’s output to GPC’s Native Load in compliance with PURPA; and (ii) included in the Ten-Year Plan as a GPC-owned project.
- **SCS** – Southern Company Services, Inc., an affiliate of GPC that performs services as agent for GPC.
- **SGIA** – *Small Generator Interconnection Agreement*.
- **Site** – Real property where Generator’s Qualifying Facility is or will be located.
- **Site Control** – The right to develop real property for purposes of constructing and operating the QF or for the ICF Site, as applicable.
- **Southern Companies’ OATT** – Southern Companies’ Open Access Transmission Tariff; see “OATT” above.
- **Study Agreement** – See *QF Interconnection Study Agreement* above.
- **Study Process** – Southern Company’s ***State-Jurisdictional Qualifying Facility Transmission Generator Interconnection Study Process***, publicly available at [\[LINK\]](#).
- **Study Report** – The QF Interconnection Study Report issued by GPC in response to Generator’s QF Interconnection Request.
- **Ten-Year Plan** – As further described in Exhibit B to these GPC Procedures ([Applicable Ten-Year Plan Determination](#)), the ten-year transmission plan developed annually by GPC and the ITS Participants in accordance with Southern Company and ITS transmission planning guidelines and NERC reliability standards in support of the Southeastern Regional Transmission Planning (SERTP) process, pursuant to FERC Order 890, which is publicly available at <http://www.southeasternrtp.com>.
- **Term** – The time period during which the relevant QFIA is effective, as stated in the QFIA.
- **Transmission System** – Electric System facilities owned by GPC and operated at greater than 40 kV.

| <b>Interpretation and Rules of Construction</b>   |
|---|
| <ul style="list-style-type: none"> <li>• Defined terms may be singular or plural, as the context requires;</li> <li>• “<b>include(ing)</b>” means “include, but are not limited to” or “including, without limitation”;</li> <li>• “<b>or</b>” means “either or both” (“A or B” means “A or B or both A and B”); and</li> <li>• “<b>written</b>” includes email communication, absent express statement otherwise.</li> </ul> |

# EXHIBIT B – APPLICABLE TEN-YEAR PLAN DETERMINATION

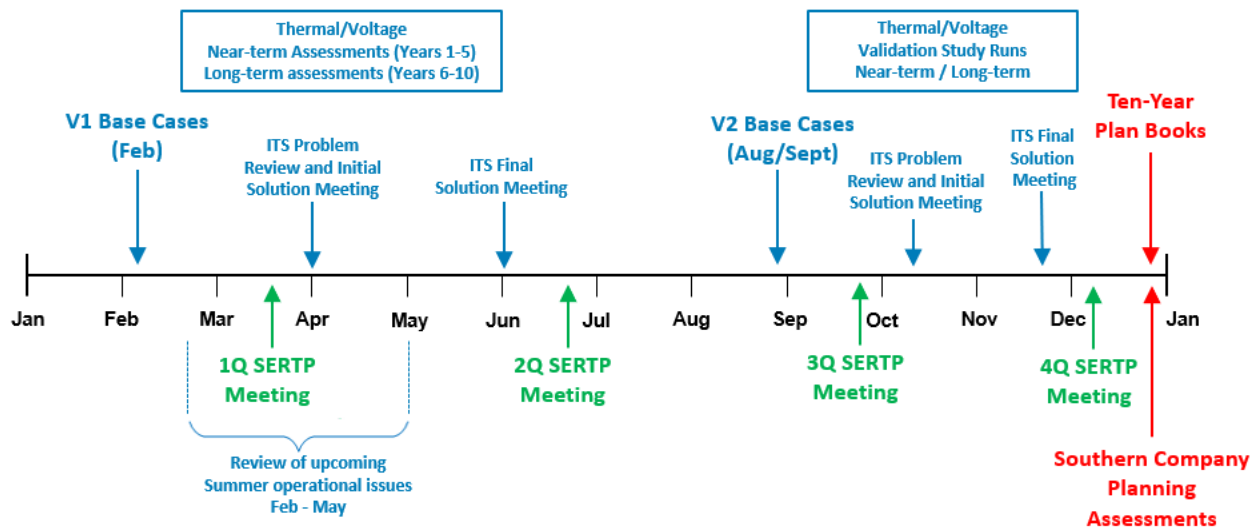
## Georgia Power Company State-Jurisdictional Qualifying Facility Transmission Generator Interconnection Procedures

This Exhibit B details how GPC will determine the applicable Ten-Year Plan for purposes of determining any appropriate Refundable Network Upgrades costs.

The date for determination of the applicable Ten-Year Plan will be the same date as the Interconnection Queue Position date for the applicable QF Interconnection Request, per Study Process Section 3.3 (*Interconnection Queue Position*).

If the Interconnection Queue Position date is between January 1 and May 31 of the current calendar year, the prior year's Ten-Year Plan will apply; if the Interconnection Queue Position date is between June 1 and December 31, the current calendar year Ten-Year Plan will apply (e.g., if the queue date is 4/10/2022, the 2021 Ten-Year Plan will apply; if the queue date is 8/10/2022, the 2022 Ten-Year Plan will apply).

As illustrated below, this schedule is in accordance with the annual Southeastern Regional Transmission Planning process, in which preliminary ten-year expansion plans are provided at the second quarter SERTP meeting and the final ten-year expansion plans are provided at the fourth quarter SERTP meeting.



SERTP information is publicly available at <http://www.southeasternrtp.com>.