

Georgia Power Company

State-Jurisdictional Qualifying Facility

Transmission Generator Interconnection Procedures

Version 2.0

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

Effective January 1, 2027

Georgia Power Company
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DOCUMENTS AND WEBSITE INCORPORATED BY REFERENCE:

Form of *QF Interconnection Study Agreement for Generator Interconnection Request GPCQF-#### between GPC and Generator:*

https://www.georgiapower.com//content/dam/georgia-power/pdfs/business-pdfs/industry-services/qualifying-facility/transmission-qf-interconnection-study-agreement.pdf

GPC Qualifying Facility Generator Interconnection Deposit Instructions:

https://www.georgiapower.com//content/dam/georgia-power/pdfs/business-pdfs/industry-services/qualifying-facility/transmission-deposit-form-with-instructions.pdf

Form of *Transmission Qualifying Facility Interconnection Agreement at GPCQF-#### between GPC and Generator:*

https://www.georgiapower.com//content/dam/georgia-power/pdfs/business-pdfs/industry-services/qualifying-facility/transmission-qfia-template-4.pdf

Selling to GPC as a Qualifying Facility* website ("GPC QF Website")*:

https://www.georgiapower.com/business/products-programs/business-solutions/qualifying-facilities.html

WEBSITES REFERENCED:

***Generator Interconnection* folder** at:

https://www.oasis.oati.com/SOCO

Georgia Public Service Commission website ("Commission Website") at:

http://psc.ga.gov

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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.

I. DEFINITIONS AND RULES OF CONSTRUCTION

These Procedures use the defined terms set out below or delineated in the body of these Procedures. Capitalized terms used in these Procedures have the meanings identified in this Part I (*Definitions and Rules of Construction*) or in the body of these Procedures. Defined terms may be singular or plural, as the context requires.

In these Procedures: (i) "**include(ing)**" means "include, but are not limited to" or "including, without limitation"; (ii) "**or**" means "either or both" (e.g., "A or B" means "A or B or both A and B"); (iii) "**written**" or "**writing**" includes email communication, absent express statement otherwise; and (iv) captions are for convenience only and do not affect interpretation.

Additionally, reference to: (a) a part or section by number or name includes all sections, sub-sections, or provisions under that part or section; (b) an agreement or document includes any exhibit, attachment, appendix, or schedule; and (c) an applicable law, agreement, document, policy, procedure, standard, or provision is to the law, agreement, document, policy, procedure, standard, or provision as modified, amended, supplemented, or restated, and then-effective or current.

- **Access Route –** The suitable, all-weather access route from the nearest public roadway to the POI that is acceptable to GPC and that, upon construction and throughout the remaining QFIA Term, will be available to GPC at all times (24/7/365(366)) 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, if advancement is possible.
- **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, an ITS Participant, a utility outside the SBAA, or a GPC affiliate.
- **Business Day –** Monday through Friday, excluding federal holidays.
- **Business Practices –** Southern Companies' *Generator Interconnection Business Practices* folder, which is accessible on OASIS, excluding any language specific to LGIP, SGIP, LGIA, SGIA, or the OATT or that logically would not apply to a QF.
- **Commission –** The Georgia Public Service Commission.
- **Company -** As applicable, either or both of: (i) Georgia Power Company; or (ii) Southern Company Services, Inc. ("**SCS**"), GPC's affiliate and designated agent.
- **Confidential Information –** Any confidential or proprietary information provided by one Party to the other Party that is clearly marked or otherwise designated "*Confidential*." For purposes of these Procedures, all design, operating specifications, and metering data provided by Generator are deemed Confidential

Information, whether or not so marked or designated. Confidential Information does not include information previously in the public domain.

- **Contingent Facilities –** Any unbuilt Electric System facilities, including: (i) upgrades associated with prior-queued requests and future upgrades that are part of the transmission expansion plan; or (ii) upgrades or interconnection facilities identified in the interconnection processes under the Southern Companies' OATT, upon which the subject Interconnection Request's costs, timing, and Study findings are dependent, and that, if delayed or not built, could require re-study of the Interconnection Request or reassessment of the Interconnection Facilities or Refundable Network Upgrades, costs, or timing necessary for the subject Interconnection Request.
- **Day –** Any day, including Saturday, Sunday, or a federal holiday (i.e., a calendar day).
- **Effective Date –** January 1, 2027, the effective date 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 any Refundable Network Upgrades and Interconnection Affected System Upgrades.
- **Energy Only PPA –** See *QF Standard Offer Contract*.
- **Facility ("Qualifying Facility"** or **"QF") –** Generator's Qualifying Facility; "Facility," "QF," and "Qualifying Facility" are interchangeable terms. The Facility also includes the GSU Substation and the Tie-Line.
- **FERC –** The Federal Energy Regulatory Commission.
- **Generator –** The entity that proposes to develop the Qualifying Facility that it seeks to interconnect with GPC's Transmission System pursuant to these Procedures or the entity that owns the QF for which it seeks to modify its existing interconnection with GPC's Transmission System.
- **Generator Engagement Window –** The period immediately following close of the Validation Window.
- **Good Utility Practice –** Any practice, method, or act engaged in or approved by a significant portion of the electric industry during the relevant time period or any practice, method, or act that, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practices, reliability, safety, and expedition. Good Utility Practice is not limited to the optimum practice, method, or act to the exclusion of all others, but rather includes all acceptable practices, methods, or acts generally accepted in the region.
- **GPC –** Georgia Power Company, a Georgia corporation, which is a subsidiary of Southern Company.
- **GSU Substation –** The step-up transformer and related equipment that is part of Generator's Facility and is on Generator's side of the POI (a/k/a the "Facility substation" or "Generator substation").
- **ICF Site –** The real property, acceptable to GPC, where the Interconnection Substation and the Access Route will be or are located.
- **Interconnection Affected System –** An Affected System 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.
- **Interconnection Affected System Upgrades –** Additions, modifications, or upgrades to the Electric System of an Interconnection Affected System.
- **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 have been installed or modified absent Generator's QF Interconnection Request (*i.e.,* are not Refundable Network Upgrades 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 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 is based upon Company's receipt of a valid QF Interconnection Request. All valid QF Interconnection Requests submitted during the Request Window will have the same Interconnection Queue Position.

- **Interconnection Request –** See *QF Interconnection Request*.
- **Interconnection Substation** – The GPC substation that is part of the Interconnection Facilities.
- **Interconnection Study –** See *QF Interconnection Study.*
- **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 Procedures, "ITS Participant" refers to GTC, MEAG, or Dalton.
- **LGIA –** *Large Generator Interconnection Agreement,* executed in accordance with Southern Companies' OATT.
- **Material Modification –** As defined in Section 14.2 (*No Material Modifications*).
- **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.
- **OASIS** - Southern Companies' Open Access Same-time Information System, found at: https://www.oasis.oati.com/SOCO.
- **Party –** GPC or Generator; together, the "**Parties**."
- **Point of Interconnection ("POI") –** The point where the Facility interconnects with GPC's Transmission System, which is not necessarily the same as the point where the change of ownership occurs.
- **Procedures –** *Georgia Power Company State-Jurisdictional Qualifying Facility Transmission Generator Interconnection Procedures,* Version 2.0.
- **PURPA –** *Public Utility Regulatory Policies Act of 1978*, 16 U.S.C. 796 and 824a-3.
- **Qualifying Facility ("QF"** or **"Facility") –** 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; "Qualifying Facility," "QF," and "Facility" are interchangeable terms. For clarity, the Facility also includes the GSU Substation and the Tie-Line.
- **QF Interconnection Agreement ("QFIA") –** The state-jurisdictional agreement regarding interconnection of a QF to GPC's Transmission System that would be executed by GPC and Generator in connection with Generator's QF Interconnection Request under these Procedures or that was previously executed and is existing between the Parties.
- **QF Interconnection Request ("Interconnection Request"** or **"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 (Interconnection Study** or **"Study") –** Study conducted by Company pursuant to these Procedures to evaluate the impact of the proposed QF interconnection on the safety and reliability of the Electric System and to allow firm delivery of the QF's output to GPC's Native Load.
- **QF Interconnection Study Agreement ("Study Agreement") –** Agreement between the Parties for Company to conduct a QF Interconnection Study pursuant to a QF Interconnection Request under these Procedures.
- **QF Interconnection Study Fee ("Study Fee") –** The Study fee paid by Generator according to terms of the QF Interconnection Study Agreement.
- **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 on the Commission Website and on the GPC QF Website.
- **QFIA Term ("Term") –** The time period during which the relevant QFIA is effective, as stated in the QFIA.

- **QF Study –** Study conducted by Company to evaluate any upgrades needed to allow firm delivery of the proposed QF's output to GPC's Native Load pursuant to PURPA.
- **Reasonable Efforts –** Efforts that are timely, consistent with Good Utility Practice, and otherwise substantially equivalent to those a Party would take to protect its own interests.
- **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.
- **Request –** See *QF Interconnection Request*.
- **Request Window –** The period during which Generators may submit and cure QF Interconnection Requests.
- **SBAA –** Southern Balancing Authority Area.
- **SCS –** Southern Company Services, Inc., an affiliate of GPC that performs services as agent for GPC under these Procedures and under Southern Companies' OATT.
- **SGIA –** *Small Generator Interconnection Agreement,* executed in accordance with Southern Companies' OATT.
- **Site –** Real property where, as applicable and as context in these Procedures requires, one or more of the following will be or is located: the Facility ("**Facility Site**"), GSU Substation ("**GSU Substation Site**"), Tie-Line ("**Tie-Line Site**"), or ICF Site (see *ICF Site*).
- **Site Control –** The legally enforceable property rights that must be held by Generator for the term of operation of the Facility or, as applicable, the ICF Site that are needed to construct, interconnect, operate, maintain, repair, and use the Facility or, as applicable, the ICF Site, which rights are, in each case, evidenced by one or more of: (i) ownership in fee simple; (ii) a binding written lease; (iii) a binding written option to lease or purchase the property; or (iv) in limited circumstances, a binding easement or other binding right with regard to the property, including license, right-of-way, right-of-entry, or access agreement. For clarity, the site for the Interconnection Substation portion of the ICF Site must be deeded in fee-simple to GPC and rights to the Access Route portion of the ICF Site must be via, at minimum, a permanent easement.

  Section 1.3 of GPC's standard form QFIA (*Generator ICF Site Obligations*) and its Exhibit A, Attachment 3 (*Interconnection Site Property Rights Status Affidavit Template*) provide an overview of Site Control requirements necessary for QFIA execution. Additional technical requirements may be found in Southern Companies' Business Practices (Sections 2.4.1 and 2.4.2 (excluding any language specific to LGIP, SGIP, LGIA, SGIA, or the OATT or that logically would not apply to a QF)).
- **Southern Companies' 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.
- **Study –** See *QF Interconnection Study.*
- **Study Agreement –** *See QF Interconnection Study Agreement*.
- **Study Fee –** See *QF Interconnection Study Fee.*
- **Study Report –** The *QF Interconnection Study Report* issued by Company in response to Generator's QF Interconnection Request at conclusion of each of Study Phase I and Phase II.
- **Substation Upgrades –** Upgrades required at the GPC Interconnection Substation located at the POI.
- **System Upgrades –** Upgrades to the existing Transmission System.
- **Ten-Year Plan –** The local 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, which is publicly available at http://psc.ga.gov under the most recent GPC Integrated Resource Plan docket.
- **Term –** See *QFIA Term.*
- **Tie-Line –** The Generator-owned line between Generator's GSU Substation and the change of ownership at the Interconnection Facilities, which carries electrical power and communications. The Tie-Line is part of Generator's Facility.
- **Transmission System –** Electric System facilities operated at greater than 40 kV.
- **Validation Window** – The period immediately following the Request Window, during which Company will review Requests to confirm that all cluster Requests are valid and that any identified deficiencies have been cured.

II. SCOPE AND OVERVIEW

1. Effective Date.

The "**Effective Date**" for these Procedures is **January 1, 2027**. These Procedures update and replace the *Georgia Power Company State-Jurisdictional Qualifying Facility Transmission Generator Interconnection Procedures* that became effective May 24, 2022, by order of the Commission in Docket Number 4822 ("**2022 Procedures**"). The 2022 Procedures will continue to apply to any in-process and valid transmission QF interconnection request/study commenced prior to the Effective Date.

Commencing January 1, 2027, any Generator[1] intending to sell its QF output solely to GPC and to interconnect at transmission voltage (>40 kV), with a state-jurisdictional interconnection subject to Commission regulatory authority, must initiate a new QF Interconnection Request in accordance with these Procedures.

2. GPC Transmission Interconnections Contact Information.

Initial or general inquiries to GPC Transmission regarding these Procedures or interconnection to GPC's Transmission System should be made to GPC's "**Transmission Interconnections Planning Department,**" as indicated below.

GPC Transmission Interconnections Planning

gpcinter@southernco.com

Georgia Power Company
Attn: Transmission Interconnections
Bin 20032
241 Ralph McGill Blvd., N.E.
Atlanta, GA 30308

3. Locating Facilities in Georgia.

3.1 Georgia Integrated Transmission System (ITS) Information. The 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 indicated in Section 2 for information on ITS facility ownership.

3.2 Balancing Authority Interface Tie-lines. Locating a Facility on an interface tie-line to an electric facility outside the SBAA will likely include additional study and project cost as well as risk of extended project schedule.

3.3 Technical Requirements. Generators must adhere to technical requirements for interconnecting to GPC's Transmission System and any other technical requirements as reasonably required by Company, including those found in: (i) the Generator Interconnection folder on OASIS, excluding any language specific to LGIP, SGIP, LGIA, SGIA, or the OATT or that logically would not apply to a QF; and (ii) the form QFIA found on the GPC QF Website. Generators are advised to review this information early in the process of planning a Facility that will interconnect to GPC's Transmission System and well before submitting a Request. If there is a question about whether a particular requirement applies to interconnections under these Procedures, Generators should contact GPC's Transmission Interconnections Planning Department as indicated in Section 2 (*GPC Transmission Interconnections Contact Information*).

[1] Any Generator that was existing and operating under a PPA with GPC as of May 24, 2022, and that is currently availing itself of the offer described in Attachment A to the Commission's May 24, 2022, *Order Approving Qualifying Facility Interconnection Procedures and Interconnection Agreement Documents* in Docket # 4822 (Document # 190208) is not required to comply with these Procedures in order to sell its output to GPC as a QF, so long as it complied with all conditions stated in that Attachment A.

4. Annual QF Cluster Study Process and Timeline.

The primary difference between these Version 2.0 Procedures and the original 2022 Procedures is that GPC is implementing an annual cluster study process. Moving from a serial QF Intereconnection study process to a cluster study process was contemplated in Section 3.3 (*Interconnection Queue Position)* of Southern Company's *State-Jurisdictional Qualifying Facility Transmission Generator Interconnection Study Process* (Version 1.1) (2021-10) (incorporated by reference into the 2022 Procedures in Section 6 (*System Study Process*)).

SCS, GPC's affiliate and agent, will conduct an annual Qualifying Facility transmission interconnection cluster study for GPC, as described in these Procedures. The full QF cluster study process is described in these Procedures, so that reference to a separate study process document (as required by the 2022 Procedures) is no longer necessary.[2]

Figure 1 provides an overview of GPC's annual QF cluster process and approximate timeline, which is separate from the interconnection cluster study performed under Southern Companies' OATT. GPC's annual QF cluster study process includes: (i) a Request Window during which Generators may submit Interconnection Requests and cure any identified deficiency; (ii) a Validation Window; (iii) a Generator Engagement Window; (iv) Phase I Study and Report; (v) Intermediate Review; (vi) Phase II Study and Report; and (vii) execution of a Transmission Qualifying Facility Interconnection Agreement (QFIA). An Interconnection Request submitted under these Procedures will receive an Interconnection Queue Position for the current year's cluster.

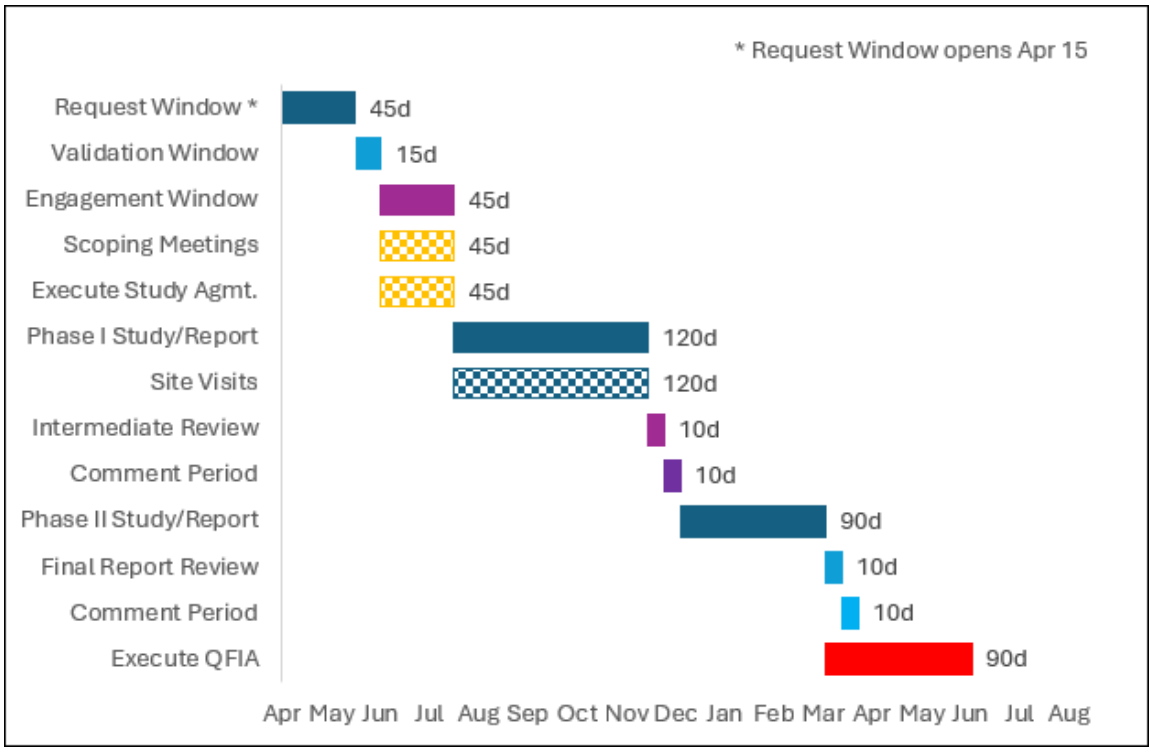


Figure 1. Approximate Timeline[3] and Primary Step[4]s of GPC's Annual QF Cluster Study Process

Note: *Checkered bars indicate the overall period during which an activity may be scheduled. For each Request, the activity will occur on a single day within that period.*

[2] As of the Effective Date, Southern Company's *State-Jurisdictional Qualifying Facility Transmission Generator Interconnection Study Process* found on OASIS does not apply to a QF seeking interconnection to GPC's Transmission System and is superseded by these Procedures.

[3] Figure 1 outlines the typical, approximate timeline for the cluster Study process, which will be slightly adjusted annually to accommodate holiday and weekend schedules and to allow each step to end on a Business Day. The specific annual schedule will be posted in March of each year on GPC's QF Website at (https://www.georgiapower.com/business/products-programs/business-solutions/qualifying-facilities.html). Throughout these Procedures, any time frame identified as "approximate" or "approximately" will be clarified in the specific annual schedule. In all cases, the specific annual schedule will control and each step will end at 11:59 p.m. ET on the last day listed unless expressly stated otherwise.

[4] Figure 1 indicates primary steps in the overall Study process only. These Procedures also include response deadlines and data submission deadlines throughout the process that are not listed in Figure 1.

III. QF INTERCONNECTION REQUEST

5. QF Interconnection Request Application.

The Request Window commences on April 15th each year or, if April 15th is not a Business Day, the first Business Day after April 15th. During the Request Window, Generators may submit a QF Interconnection Request application in the online application portal found on OASIS.[5] Generators are encouraged to submit applications as early as possible during the Request Window as Company cannot allow initial application data cures after close of the Request Window.

5.1 Application Requirements. To submit a valid QF Interconnection Request, in addition to completing the online application, Generator also must submit all of the following:

5.1.1. Application Fee Deposit. Generator must submit an application fee deposit of $10,000, which Company will apply toward the cost of reviewing the application and QF data and toward the Study cost. Section 6 (*Payment Procedures*) provides information about payment and true-up.

5.1.2. Site Control Status. Generator must document the then-current status of Site Control for the Facility and for the planned ICF Site.

5.1.3. Facility Data. The Interconnection Request must include sufficient information for Company to evaluate and validate the proposed QF interconnection. In addition to providing information about Generator, Generator must complete the online application, which requires Facility-specific information, including Facility technical information, modeling data, electrical and physical design diagrams, specifications, and Site layout. Company encourages Generators to review the requirements of the on-line application in advance, to facilitate completion and submittal.

5.2 Request Cure Deadline. Company will notify Generator of any deficiency identified in Generator's Interconnection Request within a reasonable time following receipt. The Request must be submitted, initially validated, and have all identified deficiencies cured during the Request Window; Company cannot accept data cures during the Validation Window. Company will deem a Request valid upon Company's receipt of all information and payment required under this Section 5 (*QF Interconnection Request Application*). If Generator fails to cure all identified deficiencies by the close of the Request Window, the Interconnection Request will be deemed withdrawn under Section 17 (*Interconnection Request Withdrawal*), without further opportunity to cure.

5.3 Additional Request Considerations.

5.3.1. Multiple Requests. Generator must submit a separate Interconnection Request under these Procedures for each proposed Facility Site. Generator must submit a separate Request and separate fee deposit for each Request. No alternative or "in lieu of" requests are allowed.

5.3.2. Qualifying Facility Capacity. If the proposed Facility is a small power production QF, Company will evaluate the Request based on the Facility's maximum net "send-out" AC power delivered to the POI in accordance with the principles established in *Solar Energy Industries Association vs. FERC,* 154 F.4th 863 (D.C. Cir. 2025) (a/k/a "the Broadview case").

5.3.3. Multiple Production Devices. If the proposed Facility is a small power production QF and if the Request includes multiple energy production devices at the Site for which Generator seeks a single POI, Company will evaluate the Request based on the maximum net "send-out" AC capacity of the multiple devices planned to be injected at the POI based on Facility characteristics.

5.3.4. Existing Qualifying Facility Increase. If the Interconnection Request is for an increase in capacity for an existing QF, Company will evaluate the Request for the incremental increase to total QF capacity.

[5] Found under the Generation Interconnection folder in the *Online Interconnection Request Application Tools* subfolder.

6. Payment Procedures.

This Section 6 outlines the process for making payment under these Procedures, including paying deposits for the application fee per Section 5.1.1 (*Application Fee Deposit)* or the QF Interconnection Study Fee per Section 10.1 (*QF Interconnection Study Fee Deposit*).

6.1 Payment Method. Payment will be by wire transfer (Instructions provided on the GPC QF Website at *GPC Qualifying Facility Generator Interconnection Deposit Instructions* [LINK].

6.2 W-9. The Generator entity that makes the payment must provide its Form W-9 for internal Company accounting purposes. If the entity making the payment is not the same as the entity submitting the application, the relationship between the two entities must be disclosed.

6.3 Refund/True-Up. If Generator continues through the QF Interconnection Study process described in these Procedures, upon conclusion of the Study, Company will include the application fee deposit and application processing costs in the reconciliation process. Upon Study conclusion and in accordance with the QF Interconnection Study Agreement, Company will reconcile actual Study costs and application processing costs with the application fee and QF Interconnection Study Fee deposits previously paid. During Phase I, Study costs will be allocated 50% per capita and 50% pro rata by capacity; during Phase II there will be no Study cost sharing and each Generator will be invoiced or refunded, as appropriate, for the costs associated with the evaluation of its Interconnection Request in Phase II. If the amount paid by or on behalf of Generator exceeds the actual costs, Company will refund any excess to the entity whose W-9 was previously provided; if actual costs exceed the amount previously paid, Company will invoice Generator for the difference.

If Generator withdraws the Request 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.

IV GENERATOR ENGAGEMENT WINDOW

7. Validation Window.

Following Request Window close, Company will have a Validation Window in which to review the Requests to confirm that all Requests in the cluster are valid and that any identified deficiencies have been resolved. Any Request that was not timely validated as described in Section 5.2 (*Application Cure Deadline*) will be deemed withdrawn under Section 17 (*Interconnection Request Withdrawal*), without further opportunity to cure. Once all Requests in the cluster are either validated, withdrawn, or deemed withdrawn for lack of validation, the Generator Engagement Window will open.

8. Multiple Interconnections on a Single Transmission Line.

The annual cluster may include multiple Interconnection Requests with POIs on the same transmission line. Multiple Interconnection Substations on a single transmission line add operational complexity and exposure, which can impact Transmission System reliability (e.g., excess segmentation). In the event of excess segmentation, Company may determine during the Generator Engagement Window or Study process that alternate interconnection configurations are required to accommodate some Requests. Alternate configurations may include combining multiple interconnections into a single, larger Interconnection Substation, which may require some Generators to arrange for and build a Tie-Line to an Interconnection Substation different to their initial planned POI.

Company will notify impacted Generators regarding the need to relocate to a common POI. All affected Generators are expected to work together to find a common POI. If affected Generators cannot agree to a common POI by the necessary date for commencement of the Phase I Study, Company will decide the location of the new common POI. Further details about excess segmentation and resolution of excess segmentation issues are provided in Southern Companies' Business Practices (especially Section 2.7.4 (*Multiple Interconnections on a Single Transmission Line*)). For additional information see also Exhibit 1 to these Procedures (*Examples of Alternate Interconnection Configurations due to Multiple Interconnection Requests on a Transmission Line).*

9. Scoping Meeting and Affected Systems Coordination.

During the Generator Engagement Window, the Interconnection Request scoping meeting will take place. Company will hold an individual scoping meeting with Generator for each Request. The scoping meeting may be omitted by mutual agreement. The scoping meeting will include discussion of the Request, information about the Electric System near the requested POI, any potential alternative POI, and review of existing studies potentially relevant to the Request. The scoping meeting requires participation by Generator and Company project and technical personnel as necessary for the discussions.

9.1 Affected Systems. During the scoping meeting, in conjunction with agreement to forego a scoping meeting, or during the course of the Study, Company will identify any then-known potential Affected Systems.

9.1.1. Interconnection Affected System Identification. If Company identifies any potential Interconnection Affected System, Company will provide contact information to enable Generator to engage directly with that entity to determine the need for an Interconnection Affected System study; Generator will be responsible for paying the Interconnection Affected System for any study the Affected System deems necessary. As further described in Section 25 (*Completion of Interconnection Affected System Upgrades*), each Interconnection Affected System will identify any Interconnection Affected System Upgrades necessary for safe and reliable interconnection and operation of its Electric System during parallel operation of the QF.

9.1.2. Affected System Coordination. If Company identifies any potential Affected System that may be impacted by designation of the QF's output to serve GPC's Native Load (i.e., any Affected System other than an Interconnection Affected System), GPC will coordinate directly with that Affected System regarding any necessary study or upgrade as further described in Section 26 (*Completion of Upgrades on Affected System's Electric System)*. Generator must cooperate with Company and any Affected System regarding potential upgrades by the Affected System.

9.2 Confirmation of POI. After the scoping meeting and prior to start of the Phase I Study, Generator and GPC must agree, in writing, on the POI to be studied. If the POI is not agreed upon by the start of the Phase I Study, the application will be deemed withdrawn under Section 17 (*Interconnection Request Withdrawal*), without further opportunity to cure.

10. QF Interconnection Study Agreement.

Within five Business Days after Generator's POI confirmation, GPC will provide to Generator for electronic signature a QF Interconnection Study Agreement, generally in the form found at *QF Interconnection Study Agreement* [LINK]. Following mutual execution of the Study Agreement, GPC will issue an invoice as described in Section 10.1 below. If Generator fails to execute the QF Interconnection Study Agreement and pay the appropriate Study Fee deposit to GPC before close of the Generator Engagement Window, the Interconnection Request will be deemed withdrawn under Section 17 (*Interconnection Request Withdrawal*), without further opportunity to cure.

10.1 QF Interconnection Study Fee Deposit. In conjunction with execution of the QF Interconnection Study Agreement, and upon receipt of GPC's invoice, Generator must pay a QF Interconnection Study Fee deposit, as shown below and in accordance with Section 6 (*Payment Procedures*). This deposit will apply to Company's Study costs, as well as, if applicable, the study cost charged by an Affected System contacted directly by GPC as described in Section 9.1.2 (*Affected System Coordination*) and Section 26 (*Completion of Upgrades on Affected System's Electric System*). For clarity, any study fee charged by an Interconnection Affected System contacted directly by Generator will be Generator's responsibility, as provided in Section 25 (*Completion of Interconnection Affected System Upgrades*). If a Company re-study is required as described in Section 19 (*Re-Study*), the re-study fee deposit will be the same as stated below.

- For a Facility > 20 MW - $125,000
- For a Facility ≤ 20 MW - $75,000

10.2 Confirmation of Cluster Study Inclusion. After QF Interconnection Study Agreement execution, Company's receipt of the Study Fee deposit, and, if applicable, any additional data requested by Company, Company will confirm with Generator its inclusion in the annual cluster Study.

V. QF INTERCONNECTION STUDY AND REVIEW

11. Phase I Study.

Following the Generator Engagement Window, Company will commence Phase I of the QF Interconnection Study.

11.1 QF Interconnection Study. Company's QF Interconnection Study will evaluate: (i) impact of the proposed interconnection on Electric System safety and reliability; (ii) firm delivery of the QF's output to GPC's Native Load as required by PURPA; and (iii) Generator's planned Tie-Line route and proposed ICF Site. The QF Interconnection Study will apply, as applicable, technical requirements referenced in the *Generator Interconnection* folder on OASIS and will determine the necessary Electric System upgrades, any Contingent Facilities, and the estimated costs and construction timelines of such upgrades and Contingent Facilities. Study Phase I also will identify any then-known potential Interconnection Affected Systems that require separate evaluation.

11.2 Study Parameters. The QF Interconnection Study will consider: (i) the power flow, short circuit, and stability data bases on the date the Interconnection Study is commenced, including generating facilities that are directly interconnected to Company's Transmission System and confirmed transmission service requests in the transmission service queue; (ii) any higher-queued QF interconnection requests or non-QF interconnection requests and any identified upgrades associated with such higher-queued requests; (iii) any confirmed or pending transmission service requests in the transmission service queue that are not included in the current base case data bases; (iv) all existing generating facilities that are interconnected to potential Affected Systems and that may have an impact on the Interconnection Request; and (v) any confirmed or pending requests in a potential Affected System's queue that may have an impact on the proposed interconnection.

11.3 Phase I Report. Subject to Section 33 (*Reasonable Efforts*), Company will complete the Phase I Study within 120 Days after commencement. Company will issue a Phase I Study Report to each Generator upon completion.

12. Site Visit.

The Parties will hold an in-person Site visit as part of the overall Study process. The Site visit should occur during the Phase I Study period, or during Phase II if requested by Company, with potential additional meetings as necessary.

12.1 Right-of-Entry. At least 10 Business Days before the Site visit, Generator must confirm the legal right for the Parties to meet at the Facility Site and planned ICF Site.

12.2 Generator Preparation for Site Visit. At least 10 Business Days before the Site visit, Generator must provide to Company a Site map of sufficient detail to indicate: (i) Site property boundaries; (ii) planned location of QF equipment; (iii) planned location for the GSU Substation; (iv) planned Tie-Line route; and (v) proposed ICF Site location. The Site visit will include preliminary evaluation of Generator's proposed ICF Site location, discussion of any potential issues with the proposed Site, identification of any potential impacts to existing Company or Affected System facilities, and discussion of any alternatives. The Site visit must be attended by knowledgeable Generator and Company personnel and resources as necessary to accomplish the purpose of the meeting in the time allotted.

12.3 Site Visit Follow-Up. If Company determines from the Site visit that the planned Tie-Line route or proposed ICF Site must be altered (e.g., to address Electric System reliability, environmental, cultural, or other concerns), Generator must submit an updated Site map and, if applicable, revised QF data within 10 Business Days after the Site visit. If Generator fails to timely submit the required map or data, Generator's Interconnection Request will be deemed withdrawn under Section 17 (*Interconnection Request Withdrawal*), without further opportunity to cure.

13. Intermediate Review.

Following Company's issuance of the Phase I Report, the Parties will have a report review meeting. The purpose of the Phase I / intermediate review meeting is to review and discuss: (i) preliminary scope of necessary upgrades identified; (ii) planning grade construction cost and schedule estimates for that scope; (iii) any discrepancy identified with the QF design or models; and (iv) any concern with meeting the requested project schedule. During the intermediate review meeting, the Parties may have non-binding discussions regarding the megawatt threshold where certain upgrades may or may not be required and the potential for instituting a non-Material Modification to reduce the QF capacity to avoid certain upgrades, as well as other potential Request modifications prior to Study completion. The Parties also will discuss questions from Generator to Company and the status of any potential Affected System review or evaluation.

14. Action Following Intermediate Review.

14.1 Generator Response. Following the intermediate review meeting period there will be an approximate 15-Day comment period during which Generator must either: (i) provide written notice to have Phase II of the Interconnection Study continue with the Request as submitted; or (ii) (a) if applicable, and in coordination with GPC, modify the Tie-Line route or proposed location for GPC's new Interconnection Substation and provide a new Site map; or (b) subject to Section 14.2 (*No Material Modifications*), submit comments or respond to other modification requests.

14.2 No Material Modifications. The following modifications will not be allowed (each a "**Material Modification**"): (i) a proposed change that could have a material impact on the cost, timing, or Study results of Generator's project (unless approved as described in Section 14.1 (*Generator Response*)) or of another interconnection request; or (ii) a proposed modification that would change the POI to a new location that is not electrically equivalent to the original POI.

15. Phase II Study, Report, and Review.

Following the Intermediate Review comment period, Company will proceed with Phase II of the Study based on the initial Request, as modified pursuant to Section 14 (*Action Following Intermediate Review*), if applicable, and updated Study parameters of the type described in Section 11.2 (*Study Parameters*). During the Phase II Study, Company will refine the delineation of necessary Electric System upgrades, including non-binding, good faith cost and schedule estimates. The Phase II Study Report also will identify any potential Affected Systems updates. Subject to Section 33 (*Reasonable Efforts*), Company will complete the Phase II Study within 90 Days after commencement.

Upon completion of the Phase II Study, Company will provide the Phase II Study Report to Generator. Within approximately 15 Days afterward, the Parties will meet to discuss the Study results. As part of the meeting, an update on the status of any review or evaluation by potential Affected Systems also will be discussed. Within approximately 15 Days after the intermediate review meeting period, Generator must either: (i) accept in writing the Phase II / Final Report; or (ii) withdraw the Request. If Generator does not provide timely (i.e., by the last day of the Phase II comment period indicated in that year's schedule) written acceptance of the Phase II / Final Report, the Interconnection Request will be deemed withdrawn under Section 17 (*Interconnection Request Withdrawal*), without further opportunity to cure. Results of the Phase II Study Report will be valid only until the earlier of: (a) 90 Days after issuance date (subject to any extension due to Company's notification of a restudy of the QF or non-QF cluster currently under study or of any higher-queued QF- or non-QF cluster study); or (b) execution of the QFIA.

15.1 Documentation of Complete Site Control. If Generator intends to execute a QFIA, Generator must have submitted to GPC complete Site Control documentation for the Facility Site, GSU Substation Site, Tie-Line Site, and ICF Site by no later than 30 Days after written acceptance of the Phase II / Final Report.

16. Identification of Necessary Upgrades.

The Study Reports will identify necessary Electric System upgrades as either "**Interconnection Facilities,**" "**Refundable Network Upgrades,**" or "**Interconnection Affected System Upgrades.**" As described in Section 16.2 below, Study Reports also will identify any known Contingent Facilities. Unless expressly provided otherwise in the Study Report or in the QFIA, all these upgrade projects must be completed before the QF can be declared ready for commercial operation under the QFIA.

16.1 Cluster Study Upgrade Identification and Cost Allocation. During both Phase I and Phase II of the Study, Company will identify required Electric System upgrades and allocate costs as described in the attached Exhibit 2 (*Electric System Upgrade Identification and Cost Allocation*).

16.2 Identification of Contingent Facilities. The Study Reports will list any Contingent Facilities identified during the Study, including: (i) upgrades associated with prior-queued requests; and (ii) future upgrades that are part of the transmission expansion plan that are also needed to accommodate the proposed QF. Generator may become responsible for Contingent Facilities costs if certain prior-queued requests are delayed, withdrawn, or terminated. Generator will be subject to Contingent Facility Advancement Costs if advancement of one or more Contingent Facilities is possible and necessary to maintain Generator's requested project dates.

17. Interconnection Request Withdrawal.

Generator may withdraw its Interconnection Request at any time by written notice to GPC as provided in Section 2 (*GPC Transmission Interconnections Contact Information*). Withdrawal and deemed withdrawal as described in these Procedures will result in loss of Interconnection Queue Position, with no further opportunity to cure. If Generator withdraws or is deemed to have withdrawn its Request, it must reimburse Company for all costs that Company prudently incurred in connection with the Study, in accordance with Section 6.3 (*Refund/True-Up*).

18. Data Cures.

During the course of the Study, Company may identify the need for additional data or for clarification of information previously provided by Generator, in which case Company will provide written notice of the deficiency. Except as otherwise stated in these Procedures, and so long as the Study schedule permits, Generator must cure any identified deficiency by no later than 10 Business Days after Company's written notice or Generator will be deemed withdrawn under Section 17 (*Interconnection Request Withdrawal*), with no further opportunity to cure.

19. Re-Study.

If re-study of the QF Interconnection Study is required due to withdrawal or modification of a higher- or equally-queued request, Company will notify Generator in writing. If re-study is required after Study completion, Company may require execution of a new QF Interconnection Study Agreement and an additional Study Fee deposit.

VI. QF INTERCONNECTION AGREEMENT

20. Execution of QFIA.

If Generator provides timely written notice of final Study Report acceptance and complete Site Control documentation as addressed in Section 15 (*Phase II Interconnection Study, Report, and Review),* GPC will tender to Generator a draft QFIA in the general form found at [LINK]. Preparation of the QFIA will be an iterative process whereby Generator must provide all necessary entity and Facility information to complete the form QFIA and GPC will provide a draft with a completed Exhibit A reflecting Phase II Study Report results, for the Parties' review and agreement. GPC will provide the final QFIA for Generator's electronic signature by the earlier of: (i) 10 Business Days after the Parties' agreement on the final; or (ii) 60 Days after Phase II Study Report issuance, subject to any restudy notifications pursuant to Section 15. For clarity, a Generator may have only one executed interconnection agreement for the same Facility.

20.1 Timely Execution of QFIA by Generator. Generator must execute the electronically tendered QFIA by no later than 75 Days after Phase II Study Report issuance, subject to any restudy notification pursuant to Section 15 (*Phase II Interconnection Study, Report, and Review).*

20.2 Request Expiration. If Generator wishes to move forward with its Request, Generator must (i) timely execute the QFIA in accordance with Section 20.1; (ii) provide written Notice to Proceed by the deadline stated in Exhibit A to the final QFIA tendered to Generator for signature (which deadline will be no later than 75 Days after Phase II Study Report issuance); and (iii) within 10 Business Days after providing Notice to Proceed, provide full payment and security as described in Exhibit A to the final QFIA tendered for signature. If Generator fails to fulfill each of these three requirements within 90 Days after Phase II Study Report issuance, subject to any restudy

notification pursuant to Section 15 (*Phase II Interconnection Study, Report, and Review)*: (a) its Request will be expired and deemed withdrawn under Section 17 (*Interconnection Request Withdrawal*), without further opportunity to cure; (b) the Study Report will be expired and deemed invalid; and, (c) the QFIA, if executed, will be deemed terminated, with no opportunity to cure.

20.3 Procedure after QFIA Execution. After both Parties have signed the QFIA and Generator has timely fulfilled all obligations of Section 20.2 interconnection of the QF will proceed under the QFIA terms and conditions, as generally described below in Sections 21 (*Payment for Interconnection Facilities and Refundable Network Upgrades*) through 28 (*Refund from an Affected System*). There is no right of suspension after execution of the QFIA.

21. 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 QFIA 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, funding and refunding of any Refundable Network Upgrades or payment or security for Contingent Facilities, in each case, net of any Advancement Costs.

22. Security for Upgrades Identified for Future Years.

The Study Report may identify Interconnection Facilities, Refundable Network Upgrades, or Contingent Facilities that: (i) will be necessary for firm delivery of the QF's output to GPC's Native Load in compliance with PURPA during the Term and during the 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.

23. Designation.

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.

VII. CONSTRUCTION OF ELECTRIC SYSTEM UPGRADES

24. Completion of Interconnection Facilities & Refundable Network Upgrades on GPC 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.

25. Completion of Interconnection Affected System Upgrades.

As referenced in Section 9.1.1 (*Interconnection Affected System Identification*), it is Generator's responsibility to ensure that any potential Interconnection Affected System 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 Interconnection Affected System's evaluation, unless GPC determines that the delay is due to unforeseen short-term issues that are outside Generator's control (*e.g.,* despite Generator's diligence in contacting the Interconnection Affected System, 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 Interconnection Affected System in completing its obligations.

Any upgrade identified for an Interconnection Affected System must be facilitated under a separate agreement between Generator and the Interconnection Affected System, which agreement should address scope, costs, and schedule of the Interconnection Affected System Upgrades. Any question regarding

scope, cost, or schedule for Interconnection Affected System Upgrades must be resolved between Generator and the Interconnection Affected System.

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

26. Completion of Upgrades on Affected System's Electric System.

As referenced in Section 9.1.2 (*Affected System Coordination*), if the Phase II Study Report identifies the necessity of Interconnection Facilities on an Affected System's Electric System, GPC will contact the Affected System to determine what modifications to the Affected System's 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 the 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 26 does not apply to Interconnection Affected System Upgrades and does not modify Section 25 (*Completion of Interconnection Affected System Upgrades*).

VIII. REFUND TO GENERATOR

27. Refund of Refundable Network Upgrades Costs.

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

28. 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.

IX. MODIFICATION OR INTERCONNECTION OF AN EXISTING QUALIFYING FACILITY

29. Procedure for Existing Facility.

29.1 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 PPA also may be necessary.

29.2 Procedure with No Existing QFIA. If Generator wishes to obtain a state-jurisdictional QFIA and is pursuing a QF Standard Offer Contract 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 in Part III (*QF Interconnection Request*). Company will evaluate the Request in accordance with these Procedures. If Generator currently has an LGIA or SGIA, Section 31 (*Transitioning from Other Procedures/Interconnection Agreements to these Procedures*) applies.

X. USE OF THESE PROCEDURES; TRANSITIONING TO THESE PROCEDURES

30. Requirement to Use these GPC Procedures.

Except as provided in footnote 1 to Section 1 *(Effective Dat*e), commencing on the Effective Date of these 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 Procedures.

31. Transitioning from Other Procedures/Interconnection Agreements to these Procedures.

As of the Effective Date, 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 an ITS Participant), must submit a new QF Interconnection Request under these Procedures and will be subject to a new Interconnection Queue Position. For clarity, a Generator may have only one executed interconnection agreement for the same Facility (e.g., either an LGIA/SGIA or a QFIA).

31.1 Conversion for a Commercially Operational Generator from Executed LGIA/SGIA. If Generator's Facility qualifies as a QF that has commenced commercial operation under an existing LGIA or SGIA and Generator intends to begin selling exclusively to GPC pursuant to PURPA, the LGIA/SGIA may be terminated and replaced by a QFIA upon completion of a QF Study (sometimes referenced as a designation study). Replacement by a QFIA may occur only after a QF Study is completed, any required upgrades are identified, and the costs of such upgrades are assigned and paid, in accordance with these Procedures.

XI. PROCEDURE FOR EXTENSION OF QFIA TERM

32. 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 study to identify any new Electric System upgrades needed for continued PURPA compliance (i.e. a QF Study); and (v) Generator funds (for refund, if applicable, consistent with these Procedures) any such newly-identified Interconnection Facilities or other projects. 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.

XII. GENERAL PROVISIONS

33. Reasonable Efforts.

Company will make Reasonable Efforts to meet all time frames provided in these Procedures. If Company cannot meet the stated timeframe, it will notify Generator, explain the reason for the delay, and provide an estimated time by which it will complete the applicable item.

34. Confidentiality.

34.1 Use of Confidential Information. Each Party receiving Confidential Information must hold such information in confidence and must not disclose it to any third party nor to the public without the prior written authorization from the Party providing the information, except as necessary to fulfill obligations under these Procedures or to fulfill legal or regulatory requirements. Each Party must employ at least the same standard of care to protect Confidential Information obtained from the other Party as it employs to protect its own Confidential Information.

34.2 Equitable Relief. Each Party may seek equitable relief, by injunction or otherwise, to enforce its rights under these Procedures to prevent the release of Confidential Information, without bond or proof of damages, and may seek other remedies available at law or in equity for breach of this Section 34 (*Confidentiality*).

34.3 Regulatory Requirements. Despite anything in this Section 34 (*Confidentiality*) to the contrary, if a federal, state, or local regulatory body, during the course of an investigation or otherwise, requests information from one Party that is otherwise required to be maintained in confidence pursuant to these Procedures, the Party will timely provide the requested Confidential Information to the regulatory body. When providing the Confidential Information, the Party must request that the information be treated by the regulatory body as confidential and non-public and that the information be withheld from public disclosure. The Party from whom Confidential Information is requested will notify the other Party (i.e., the owner of the Confidential Information) when it has received a request from a regulatory body to release the other Party's Confidential Information, at which time either of the Parties may respond before such information would be made public.

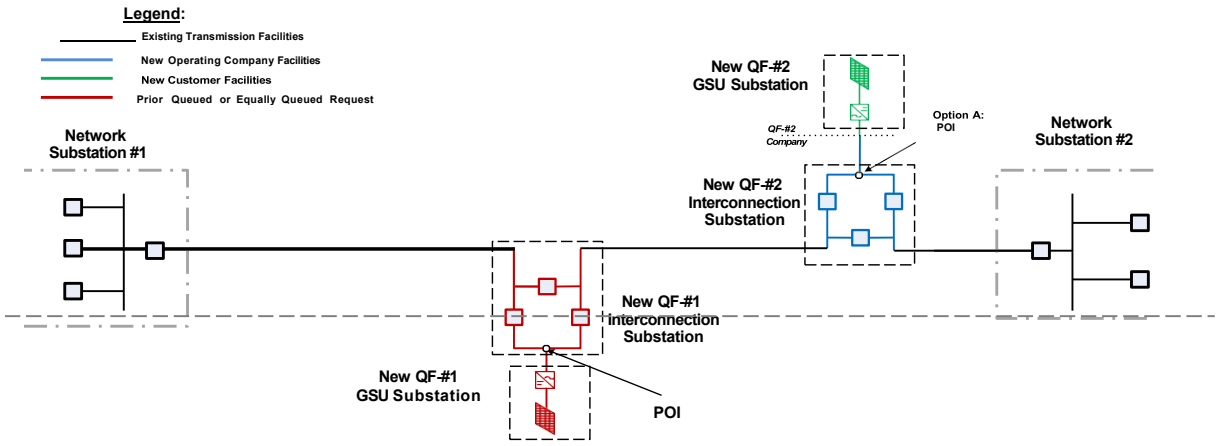
EXHIBIT 1– EXAMPLES OF ALTERNATE INTERCONNECTION CONFIGURATIONS DUE TO MULTIPLE INTERCONNECTION REQUESTS ON A TRANSMISSION LINE

Georgia Power Company

State-Jurisdictional Qualifying Facility

Transmission Generator Interconnection Procedures - Ver. 2.0

Standard New Interconnection Configuration



Example Alternate Interconnection Configurations

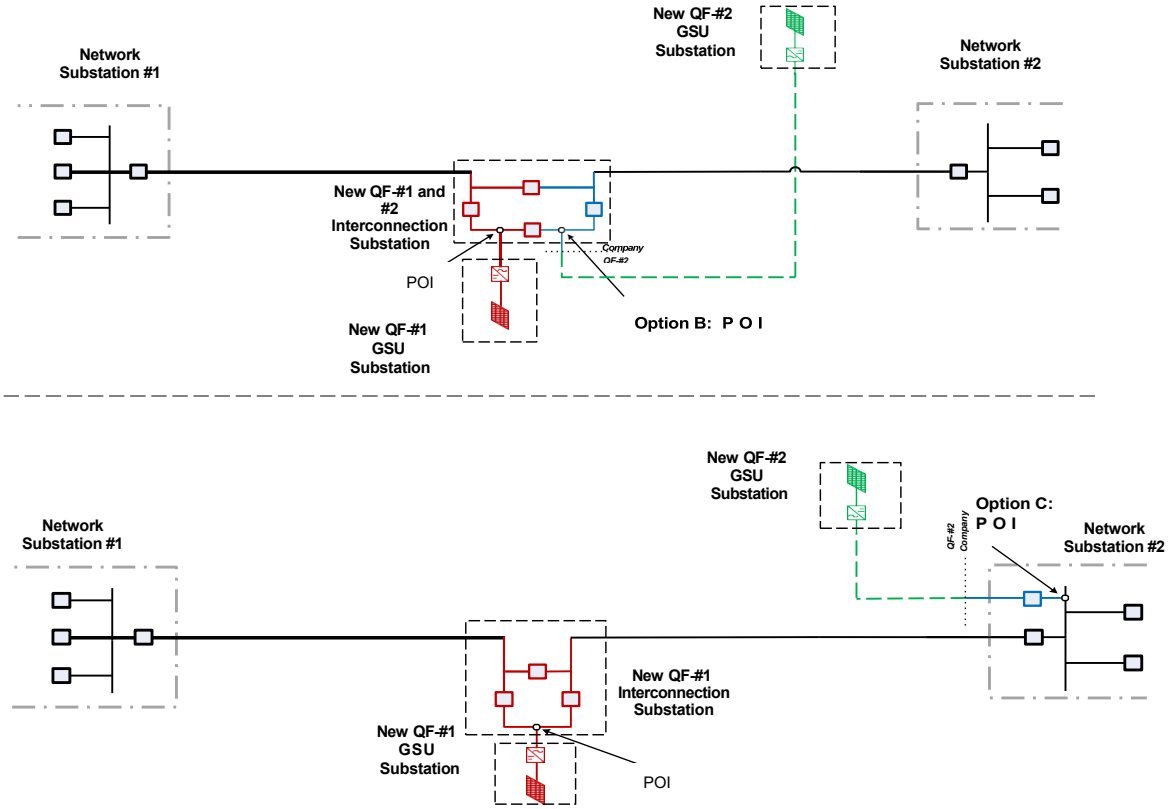


EXHIBIT 2 – ELECTRIC SYSTEM UPGRADE IDENTIFICATION AND COST ALLOCATION

Georgia Power Company

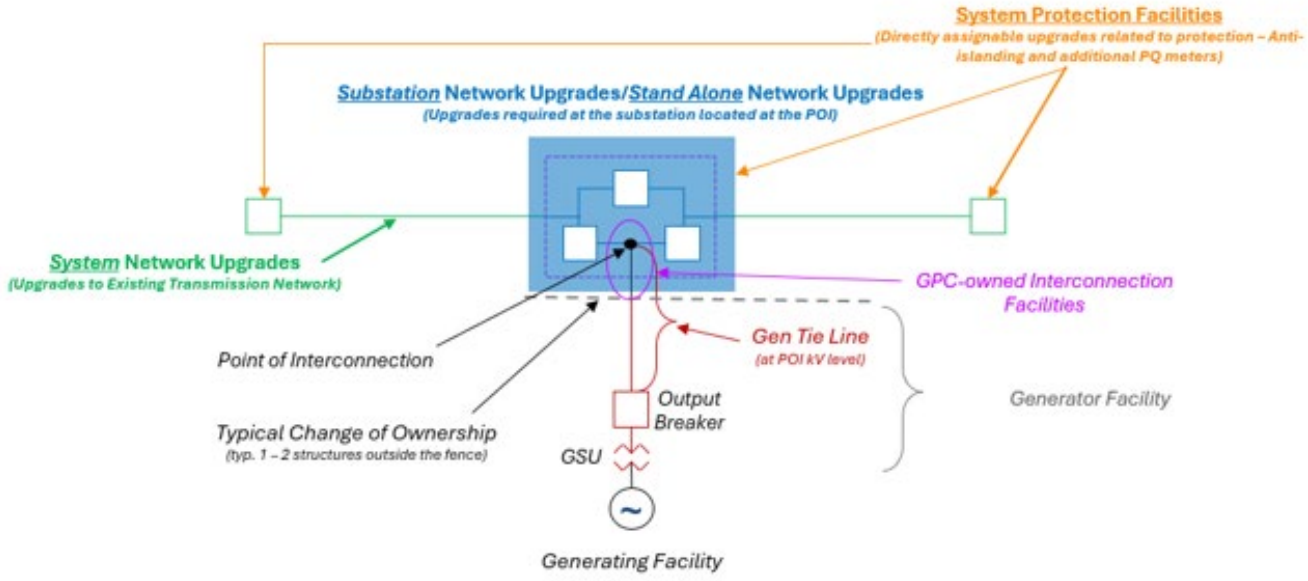
State-Jurisdictional Qualifying Facility

Transmission Generator Interconnection Procedures - Ver. 2.0

Substation Upgrades and System Upgrades are two types of Electric System upgrades.

Substation Upgrades are Electric System upgrades that are required at the GPC Interconnection Substation located at the POI. Substation Upgrades are allocated on a per capita basis where the costs are divided per the number of QF Interconnection Requests interconnecting at the same POI. If there are co-located QF Interconnection Requests interconnecting at the POI, the allocated cost for that Generator Tie-Line portion will be allocated again on a per capita basis among the Interconnection Requests sharing the Tie-Line.

System Upgrades are Electric System upgrades that are required beyond the GPC Interconnection Substation located at the POI. Except as stated in Section 1.2.1 below, System Upgrades are allocated using a proportional impact method to identify the impact of each individual Interconnection Request in the cluster driving the need for the specific upgrade(s). Shared System Upgrade costs are shared between those QF Interconnection Requests evaluated in the cluster. System Upgrades are not allocated or shared between requests in a prior-queued or later-queued annual cluster study.



1.1 Substation Upgrades Identification and Cost Allocation

Substation Upgrades, including all switching stations, will be allocated per capita to each Interconnection Request interconnecting at the same substation. These are facilities beyond the POI, but within the Interconnection Substation, and include breakers for the new (or existing) GPC Interconnection Substation, protection equipment, anti-islanding equipment, disturbance monitoring equipment, AGC equipment, digital fault recorder, and other applicable substation items. The costs are allocated evenly (per capita) to all Interconnection Requests interconnecting at the Interconnection Substation. For example, if three Interconnection Requests are interconnecting at the same Interconnection Substation, each Generator is responsible for one-third of the total Substation Upgrade costs.

1.2 System Upgrades Identification and Cost Allocation

1.2.1. System Protection Facilities

The costs of system protection facilities identified in the Study beyond the Interconnection Substation will be directly assigned to the Interconnection Request using such system protection facilities. Where Interconnection Requests share system protection facilities, the costs of the system protection facilities will be allocated based on the number of co-located Requests sharing use of such Interconnection Facilities on a per capita basis (i.e., on a per Interconnection Request basis).

1.2.2. Thermal Upgrades (Lines and Transformers)

System Upgrades associated with thermal upgrades (e.g., lines and transformers) will be proportionally allocated using distribution factor analysis (Dfax). The costs for these System Upgrades will be allocated based on the megawatt (MW) impact from each Interconnection Request on the constrained Transmission System facilities in the evaluation. Interconnection Requests with a thermal impact of 1% or greater of the facility rating (MVA) of the constrained facility will be screened in to evaluate inclusion in the upgrade cost allocation calculation.

For each identified System Upgrade, the allocated share is proportional to the amount of flow each Interconnection Request contributes ("**MW Impact**") to the constrained Transmission System facility. The highest MW Impact from each Interconnection Request by year on the constrained Transmission System facilities will be used in the calculation. For each Interconnection Request, a Dfax is determined through DC transfer analysis and used to calculate MW Impact. Interconnection Requests with a Dfax of 5% or greater will be used in the cost allocation.

$$MW\ Impact = Dfax * Requested\ Interconnection\ Service\ Amount\ (MW)$$

The cost allocation factor (%) of a System Upgrade allocated to each Interconnection Request is proportional to the incremental MW Impact of each Interconnection Request on the constrained facility, divided by the incremental MW impact of the sum of all contributing (1% or greater Dfax) Interconnection Requests included in the Study.

$$Cost\ Allocation\ Factor = \frac{MW\ Impact\ of\ Each\ Generating\ Facility}{\sum MW\ Impact\ of\ Contributing\ Cluster\ Generating\ Facilities}$$

The cost allocated for each needed upgrade is then proportional to the Cost Allocation Factor.

$$Allocated\ Cost_{Gen\ Facility} = Cost\ Allocation\ Factor * Cost\ of\ Network\ Upgrade$$

Distribution Factor Analysis Example: Six generators drive the need of ~ 20 Miles of 230 kV transmission line rebuild in existing ROW totaling $50M.

	Gen 1	Gen 2	Gen 3	Gen 4	Gen 5	Gen 6	Total
Requested Interconnection Service Amount (MW)	80	80	80	80	80	80	480
Dfax (%)	5	5	3.75	2.5	10	36.25	
MW Impact (MW)	4	4	3	2	8	29	50

	Gen 1	Gen 2	Gen 3	Gen 4	Gen 5	Gen 6	Total
Cost Allocation Factor (%)	8%	8%	6%	4%	16%	58%	100%
Allocated $Cost_{Gen}$ ($M)	$4	$4	$3	$2	$8	$29	$50

1.2.3. Voltage Support

Voltage support-related System Upgrades will be allocated using a voltage impact analysis that will identify each Interconnection Request's contribution to the voltage violation.

Cost allocation of voltage constraint driven System Upgrades will be determined by the pro rata share of the voltage impact each Request has on the most constrained bus under the most constraining contingency. Costs for these new voltage support upgrades are allocated by removing an Interconnection Request from the model (each in turn) and evaluating the impact (delta V) of that Request on the voltage. If the voltage stays constant or decreases when the Request is removed, it is considered a "Helper." If the removal of a Request from the model elevates the contingent voltage, that Request is called a "Harmer." Analysis will include compliance verification with SCS Transmission Planning's acceptable voltage range and voltage deviation criteria.

The percent cost allocation of a System Upgrade allocated to each Interconnection Request is then proportional to the incremental impact of each new Request on the constrained facility divided by the incremental impact of the sum of all Harmers identified in the cluster.

$$Cost\ Allocation\ Factor = \frac{Delta\ Voltage\ Removing\ Generating\ Facility}{\sum Delta\ Voltage\ from\ all\ Harmers}$$

The cost allocated for each upgrade is then proportional to the cost allocation factor.

$$Allocated\ Cost_{Gen\ Facility} = Cost\ Allocation\ Factor * Cost\ of\ Network\ Upgrade$$

Voltage Impact Analysis Example: Steady state low voltage issue observed with the addition of 6 Interconnection Requests. Studies indicate the need to add a static VAR device (capacitor bank) totaling $6M. Each Interconnection Request is removed (each in turn) to identify Helper and Harmer Requests. Removal of Generator Facilities 4, 5, and 6 contribute to increasing the voltage (i.e., voltage goes up with the removal of the Request; therefore, having the Interconnection Request online decreases voltage) and the mitigation costs are allocated in proportion to the voltage impact as shown in the table below.

Interconnection Request	Contingent Voltage	Delta Voltage Removing Interconnection Request	New Contingent Voltage	Helper / Harmer	Cost Allocation Factor	Cost Allocation $6M
QF-1	0.87	-0.07	0.80	Helper	0	0
QF -2		-0.07	0.80	Helper	0	0
QF -3		-0.06	0.81	Helper	0	0
QF -4		0.03	0.90	Harmer	25%	$1.5M

Interconnection Request	Contingent Voltage	Delta Voltage Removing Interconnection Request	New Contingent Voltage	Helper / Harmer	Cost Allocation Factor	Cost Allocation $6M
QF -5		0.06	0.93	Harmer	50%	$3M
QF -6		0.03	0.90	Harmer	25%	$1.5M
Total		0.12	-	-	100%	$6M

1.2.4. Short Circuit

System Upgrades associated with upgrading existing breakers or grounding due to short circuit current contribution will be allocated proportionally based on the short circuit current contribution of each Interconnection Request.

Short circuit analysis will include determining the fault current contribution from the proposed Request(s) and necessary System Upgrades (e.g., breaker replacement) under three-phase fault and single line to ground fault conditions. The cluster Study will identify any circuit breaker(s) that would need to be upgraded as well as any required grounding improvements needed to accommodate fault currents from the proposed Request. For the short circuit analysis, queued Interconnection Requests will be added only in the area close to where the proposed Interconnection Request is being interconnected. Since the fault current contribution from a generating facility decays quickly the deeper one goes into the system, the network changes electrically remote from the POI may be ignored for purposes of short circuit analysis.

All breakers that are found to be underrated and all substations found to need upgraded grounding after the addition of the proposed Interconnection Request will be assigned a System Upgrade. Company will determine a list of Interconnection Requests that drive the need for each System Upgrade (e.g., breaker replacement or grounding upgrade). The System Upgrade costs will be allocated proportionately to the short circuit current contribution of each Interconnection Request in respect to the total short circuit contribution of all contributing Requests driving the upgrade.

1.2.5. Stability Analysis

A stability study will include evaluation of the impact of the proposed Interconnection Request on transient stability performance of the Transmission System. System Upgrades associated with stability will be proportionally allocated based on the size of each Request that is determined to contribute to a stability performance violation (e.g., angular instability, voltage instability, inadequate damping of oscillations).