

QF - Generator Interconnection & Transmission Service Policy

Interconnection Services Provided to Generators in the Southwest Power Pool Region by GSEC or its Members⁽¹⁾

Connection to SFA facilities (any size generator)

- Generator follows generator interconnection request procedure prescribed in GSEC's Open Access Transmission Tariff

Connection to non-SFA facilities (any size generator)

- If Member elects to follow GSEC policy:
 - Generator submits a written application for interconnection which includes generator technical data
 - Member or third-party consultant (at Member's discretion) performs a system impact analysis and facility study at the expense of the generator
 - System upgrade requirements, costs and construction lead times that are applicable to the Member's system are identified in a written report and provided to generator for their consideration
 - The system impact study and facility study are sent to potentially affected parties requesting their independent assessment of whether they expect to have system impacts on their systems and what upgrade requirements they deem necessary to accommodate the interconnection⁽²⁾
 - A generator interconnection agreement that allows for interconnection between the generator and the Member is executed at the option of the generator, and includes generator's cost responsibility for Member system upgrades and an obligation that the generator satisfy all affected party requirements prior to interconnection
- If Member elects to follow its own policy:
 - Generator follows Member generator interconnection request procedure

Notes:

⁽¹⁾ Projects that interconnect under Member System Net Metering Program are exempt from all other generator interconnection procedures.

⁽²⁾ GSEC retains sole discretion on whether to notify affected parties based on its interpretation of NERC and FERC requirements, characteristics of the project, the location of other projects in the vicinity, and the location of the interconnection point relative to other system parameters.

Firm & Non-Firm Point-to Point Transmission Services Provided to Generators in the Southwest Power Pool Region by GSEC or its Members

Services provided on SFA facilities

- Generator follows transmission service request procedure prescribed in GSEC's Open Access Transmission Tariff

Services provided on non-SFA facilities

- Generator provides written request for firm or non-firm transmission service to Member

- Member tenders a transmission service agreement to generator which includes applicable transmission service rates
- Generator enters into transmission service agreement with Member at its discretion

Interconnection Services Provided to Generators in the ERCOT Region by GSEC or its Members⁽¹⁾

Connection to SFA facilities at greater than 10 MW

Generator follows generator interconnection request procedure prescribed in ERCOT Planning Guide

Connection to SFA facilities at less than 10 MW

- Generator submits a written application for interconnection which includes generator technical data
- Member or third-party consultant (at Member's discretion) performs a system impact analysis and facility study at the expense of the generator
- System upgrade requirements, costs and construction lead times that are applicable to the Member's system are identified in a written report and provided to generator for their consideration
- The system impact study and facility study are sent to potentially affected parties requesting their independent assessment of whether they expect to have system impacts on their systems and what upgrade requirements they deem necessary to accommodate the interconnection⁽²⁾
- A generator interconnection agreement that allows for interconnection between the generator and the Member is executed at the option of the generator, and includes generator's cost responsibility for Member system upgrades and an obligation that the generator satisfy all affected party requirements prior to interconnection

Connection to Member distribution facilities (any size generator)

- If Member elects to follow GSEC policy:
 - Generator submits a written application for interconnection which includes generator technical data
 - Member or third-party consultant (at Member's discretion) performs a system impact analysis and facility study at the expense of the generator
 - System upgrade requirements, costs and construction lead times that are applicable to the Member's system are identified in a written report and provided to generator for their consideration
 - The system impact study and facility study are sent to potentially affected parties requesting their independent assessment of whether they expect to have system impacts on their systems and what upgrade requirements they deem necessary to accommodate the interconnection⁽²⁾
 - A generator interconnection agreement that allows for interconnection between the generator and the Member is executed at the option of the generator, and includes generator's cost responsibility for Member system upgrades and an obligation that the generator satisfy all affected party requirements prior to interconnection
- If Member elects to follow its own policy:
 - Generator follows Member generator interconnection request procedure

Notes:

⁽¹⁾ Projects that interconnect under Member System Net Metering Program are exempt from all other generator interconnection procedures.

⁽²⁾ GSEC retains sole discretion on whether to notify affected parties based on its interpretation of NERC and FERC requirements, characteristics of the project, the location of other projects in the vicinity, and the location of the interconnection point relative to other system parameters.