Rule 21 Generator Interconnection Basics

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Electric Grid Interconnection (EGI) Rule 21 and Complex NEM





Potential generator interconnection applicants may request information about a proposed interconnection location through the Rule 21 Pre-Application Report request process.

The following Pre-Application Report packages are available:

- A. Standard Pre-Application Report:
 - Readily available specific Distribution System data
- B. Enhanced Pre-Application Report Primary Service Package:
 - Supplementary detailed Distribution System data
- C. Enhanced Pre-Application Report Behind the Meter (BTM) Package:
 - Distribution System data relevant to a "Behind the Meter" interconnection, includes Secondary or Primary service characteristics

Non-refundable fees for each package or combination of packages are provided in Rule 21 Section E.1.



- 1. Determine whether the project can be studied under the Fast Track or Detailed Study Review Process.
- 2. Submit the Interconnection Request online at <u>https://www.egi-pge.com</u> with the following documents:
 - Single line diagram including:
 - AC disconnect switch location, manufacturer and model type
 - Existing and new generator equipment including quantity, manufacturer and model type
 - Site Plan
 - Third Party Customer Authorization (as needed)



Overview of Interconnection Process

20-55 Business Days	15-95 Business Days	3-24 Months	10-45 Business Days	5 Business Days
Application Review	Engineering Review	Implementation	Inspection	Permission to Operate (PTO)
 Identify missing documentation Invoice for applicable Interconnection Request fees or deposits Deem application complete and valid Assign queue position Assign Interconnection Manager 	Identify: • System upgrades required for safety and reliability • Cost responsibility Report results: • System data • System upgrades required • Non-binding cost estimate • Approximate construction timeline	 Applicant to construct Generating Facility Collect funding for applicable system upgrades System upgrade design, procurement, construction and installation Process any other applicable tariff requirements (e.g., Standby and Departing Load) 	 Performed after: Final electric inspection evidence submitted Applicable system upgrade work completed All applicable tariff requirements met 	 Issue within five (5) Business Days after project passes inspection



Helpful Tips

To improve process flow:

- Become familiar with the basic Rule 21 study process timelines and requirements
- Ensure that application service information is correct (Service Agreement ID, meter number, etc.)
- Finalize generator equipment prior to applying for interconnection
- Ensure that all existing and new generator equipment is included on the Interconnection Request
- Prior to submitting an Interconnection Request, please direct any questions about the application review process to <u>Rule21gen@pge.com</u>



Electric Generation Interconnection (EGI) Website: <u>www.pge.com/gen</u>

Rule 21 Tariff: https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC_RULES_21.pdf

Distribution Interconnection Handbook:

http://www.pge.com/en/mybusiness/services/nonpge/generateownpower/distributedg eneration/interconnectionhandbook/index.page

Transmission Interconnection Handbook:

<u>https://www.pge.com/en_US/business/services/alternatives-to-pge/electric-</u> <u>services/electric-transmission-services/transmission-interconnection-handbooks.page</u>

Rule 21 Online Application Portal: <u>https://www.egi-pge.com</u>

Rule 21 Program Inquiries: <u>Rule21Gen@pge.com</u>



Questions?