



SMALL GENERATOR INTERCONNECTION APPLICATION CHECKLIST

(for non Net Metering Customers)

green power connection
District of Columbia

We support renewable energy and partner with our customers to ensure safe and reliable interconnection of renewable energy into the electric grid.

Interconnection Process

- Customers who generate their own electricity with renewable energy sources can interconnect with the electric grid
- Green Power Connection™ (GPC) is Pepco's process for facilitating small generator interconnections and net energy metering (NEM) requests
- Small generator technologies that qualify for interconnection with our system include solar (photovoltaic or "PV"), wind, biomass, anaerobic digestion, geothermal electric, fuel cells using renewable sources, hydro, and cogeneration and microturbines. See our GPC website for more details
- Title 15, Chapter 40 of the *D.C. Municipal Regulations for Small Generator Interconnection Rules* (SGIR) defines the interconnection application process Pepco follows

Nameplate Capacity	Application Fee
Level 1 10 kW or less and inverter-based	None
Level 2 2 MW or less radial distribution circuit or spot network serving one customer	\$500
Level 3 area network (50 kW or less) radial distribution circuit (10 MW or less)	\$500
Level 4 less than 10 MW & not Level 1, 2, or 3	\$1,000

Application Forms and Fees

- A fully completed and signed *Interconnection Application and Agreement* is required, along with the fee for Level 2, 3, and 4 applications. Most residential systems qualify for the Level 1 application
- The interconnection application is a two-part process. See the back of this sheet for the Level 1 components and requirements of Part I and Part II. See the SGIR for details on the Level 2, 3, or 4 application
- Pepco will calculate and invoice the contractor for the Level 2, 3, and 4 application fee
- For customers who wish to feed generation back into the grid and receive bill credits, a fully completed and signed *D.C. Customer Net Energy Metering Contract* also is required and a net-capable meter installed at your premise. See our *Net Energy Metering and Small Generator Interconnection Application Checklist* for details
- Apply online at www.pepco.com/gpc

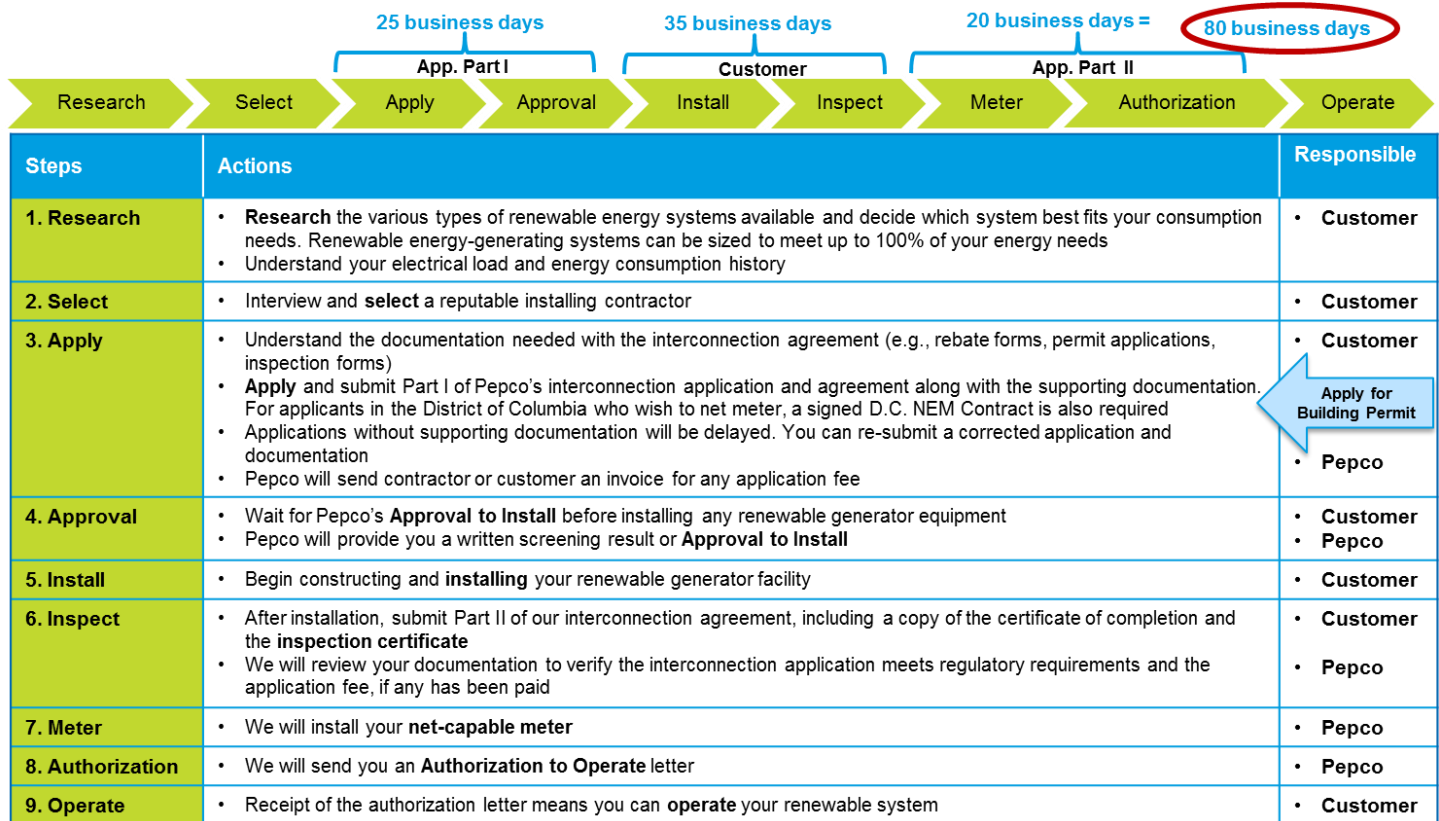
For more information contact
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 (866) 634-6977



An Exelon Company

Small Generator Interconnections

Green Power Connection Interconnection Application Process



Level 1 Interconnection Application and Agreement Details

Part I requires:

- Customer of record contact information (name, mailing and email address, phone numbers)
- Equipment and electrical contractor information
- Facility information (utility and electric supplier serving the facility, utility account number)
- Renewable Generator System Information
 - Inverter manufacturer name and model number
 - Alternating Current (AC) generator nameplate rating
 - System design capacity
 - Generator type (PV, reciprocating engine, fuel cell, etc.)
 - Energy source (solar, wind, hydro, etc.)
 - Estimated commissioning date
- Customer's signature
- A single-line drawing of the system and a site map

Part II requires:

- Customer and system information must match the Part I submission
- Certification of Completion
- Inspection Certificate (with clearly identified system type)
- Customer's signature

The Level 2, 3, and 4 Interconnection Application and Agreement requires additional information. See the application form for details.

Frequently Asked Questions

Where do I start? Prior to installing or operating a generator facility, customers are required to apply and receive Pepco's written approval. Additional details are on our website.

How do I apply? Complete and submit the interconnection application at Pepco.com/gpc

How can I find out the amount of electricity I will generate? Many systems come furnished with a monitoring device that shows generation. Discuss this with your contractor.

Are there other factors to consider? Yes. Electricity generation will fluctuate based on several factors — clouds, darkness, and dirty or snow-covered solar panels all limit generation. We recommend that you understand how your system will operate under varying conditions. Also, you may still receive a Pepco bill even though you are generating electricity.

Why could my interconnection application be delayed or denied? Applications are delayed or denied if required information is incomplete or missing, documents are unsigned, or required fee payment is not received. In some regions, our utility may not have an open circuit, making interconnection unavailable.

Can you recommend a reputable installer? No. We recommend you research and consult with an installer or contractor by using publically available resources. If you work with a contractor, it is your responsibility to ensure they use the appropriate forms, fees, and documentation throughout the interconnection process.

Apply online at pepco.com/gpc