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

Net Energy Metering FAQs

What is Net Energy Metering (NEM)? Customers who generate their own electricity with renewable energy sources can interconnect with the electric grid and receive bill credits for excess generation. A special net-capable meter measures the energy a customer uses from the grid and the excess generation the renewable system provides onto the grid, and calculates the difference or “net.”

What is Green Power Connection? Green Power Connection (GPC) is our process for facilitating small generator and NEM interconnection requests.

What is a net-capable meter? A net-capable meter measures energy that flows in both directions between the customer-generator and the electric grid.

How do I know I am an NEM customer? Once you receive the Authorization to Operate letter, your Pepco account identifies you as an NEM customer.

I have successfully completed the interconnection process. What can I expect to see on my Pepco bills? Your Pepco bill is based on your meter-read data during a typical 30-day cycle. When we exchange your net-capable meter, we read your “old” meter and send you a bill for energy and services through that date. This first bill includes only the energy you used through the date we removed your old meter, it does not yet reflect data from your generation system. If a partial bill is rendered in the middle of your 30-day billing cycle, it will most likely be lower than your normal bills.

We render your next bill on your next regular billing date. This second bill includes the remainder of the partially billed first cycle plus the full second cycle after we install your net-capable meter. This bill covers the energy you use from the grid for that longer period, excess generation credits (if any), and your standard service charges. For many customers, this bill is more than normal due to the longer billing period.

NEM customer bills stabilize and reflect a standard 30-day cycle by the third bill after the meter exchange.

For more information contact our Green Power Connection Team

pepco.com/gpc

gpc-south@pepco.com

866-634-6977
Net Energy Metering and Your Pepco Bill

Details of your Electric Charges

<table>
<thead>
<tr>
<th>Type of charge</th>
<th>How we calculate this charge</th>
<th>Amount($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distribution Services:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Customer Charge</td>
<td></td>
<td>13.00</td>
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<tr>
<td>Energy Charge</td>
<td>First 400 kWh X $0.0103360 per kWh</td>
<td>4.14</td>
</tr>
<tr>
<td>Energy Charge</td>
<td>Late 84 kWh X $0.0178660 per kWh</td>
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<tr>
<td>Residential Aid Discount</td>
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<tr>
<td>Surcharge</td>
<td>484 kWh X $0.0002273 per kWh</td>
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<tr>
<td>Administrative Credit</td>
<td>484 kWh X $0.0001500 per kWh</td>
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</tr>
<tr>
<td>Subtotal (Set by DC PSC)</td>
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<td>18.65</td>
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<tr>
<td>Energy Assistance Trust Fund</td>
<td>484 kWh X $0.000607 per kWh</td>
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<tr>
<td>Sustain Energy Trust Fund</td>
<td>484 kWh X $0.001500 per kWh</td>
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<tr>
<td>Public Service Occupancy</td>
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<td>Surcharge</td>
<td>484 kWh X $0.0002040 per kWh</td>
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<tr>
<td>Delivery Tax</td>
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<tr>
<td>Subtotal (Not set by DC PSC)</td>
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<td>Total Electric Delivery Charges</td>
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<td>23.79</td>
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Energy Usage History

Your daily electricity use for this bill period. Visit My Account at pepco.com to see your hourly electricity use.

WGL Energy Svc's electric supply charges

Service number: 0123-4567-890
Your electricity is supplied by WGL Energy Services. If you have any questions about your electric supply charges, call WGL Energy Services at 1-888-236-9437.
Billing period: Jan 1, 2016 to Feb 1, 2016 (28 days)
Type of service: Residential
Electricity Used: 484 kWh
Total Use: 484 kWh at $0.115 per kWh
Total amount due: Feb 25, 2016

Some customers may see additional line items on your bills. If you have questions about them, please call 866-834-6977.

Your rate schedule

Your energy usage:
The amount of electricity that we have delivered to your service location. The readings shown are cumulative over time.

Your excess generation:
The amount of excess generation that we have received back to the grid from your service address. The readings shown are cumulative over time.

Your total energy use for this billing period: The difference between your current and previous meter readings for the energy you used from the grid during the current billing period. To determine your net energy use for which you are billed, subtract the total excess generation (5) from the total electricity use (4).

Your total excess generation for this billing period: The difference between your current and previous meter readings for your excess generation sent back to the grid during the current billing period. To determine your net energy use for which you are billed, subtract the total excess generation (5) from the total electricity use (4).

Delivery Charges: Your total kilowatt hour (kWh) balance and any applicable charges for the current billing period multiplied by your tariff rate. A positive number indicates that you used more energy than the amount of excess generation you sent back to the grid and owe for the energy. A negative number indicates your excess generation credit.

Historical energy use
Your energy usage history from the past year. All accounts identified as NEM customers, reflect net energy use.

Your Daily Electric Use: This graph provides your net energy use for each day of your current billing period. You can see the hourly breakdown of this information through My Account.

Third Party Supplier Charges and Summary: If applicable, this section will show the summary or your supplier charges. For questions related to these sections, please contact your supplier.
NEM Billing

Does my bill show the total amount of energy my renewable system generated? No. Pepco does not monitor the generation of your system behind the meter. The NEM meter records — and your bill shows — only the net (or difference) of the energy you used from the grid and the excess generation your system provided onto the grid during the billing period.

Can I see my total generation stated on my bill? No. Your bill does not show the amount of energy your system generates. The electricity your system generates is first consumed inside your premise to power appliances, electronics, lights, etc. Only your net excess generation — the unused generation your system provided onto the grid — shows on your bill.

I just got my solar array installed. Why am I not seeing any benefit or credits on my bill right away? The first FAQ on page 1 is the most common explanation. Consider these additional possibilities:

- Have you and your contractor completed the interconnection process with us? If not, your net-capable meter may not be installed yet, or your Pepco account may not identify you for the NEM rate. You or your contractor will have to submit the application and supporting documentation to our Green Power Connection Team. If you have submitted the documents, we need to finalize the process by exchanging your meter, designating your account as NEM, and sending you a final written Authorization to Operate.

- Is your system designed and sized to meet all or only part of your electric needs?

- Is your system connected properly?

- Have you changed your energy conservation behavior since before the system was installed? Perhaps you have added load that is consuming more electricity than you are generating or the number of residents at your premise has increased?

- Sun unavailability (such as from cloud cover and tree shading) impacts solar generation.

Pepco Billing Services

Can I participate in Budget Billing? Yes. However, we recommend NEM customers carefully consider this option. Electric generation fluctuates during varying environmental conditions. For example, Budget Billing may not be your best option during winter months when generation may be limited. A Pepco Customer Service Representative can change your account to add or remove Budget Billing. Call 202-833-7500 for assistance.

How will Budget Billing affect my NEM credits? Your current Budget Billing amount will continue to be applied to your bill even after you receive NEM credits, and even when your actual energy consumption reduces due to your generation. The NEM credit will be applied to your account but the bill amount won’t be reduced until your annual Budget Billing recalculation. Many NEM customers find it beneficial to remove Budget Billing.

Can I participate in Residential Time-Metered (RTM) billing? Net Energy Metering does not affect participation in RTM. Although RTM no longer accepts new participants, current participants should carefully consider the benefits of each option:

- Monthly customer charges are higher with RTM
- RTM billing is based on peak usage or excess generation during peak times
- NEM excess generation credits only apply during the RTM period they occur — on-peak, off-peak, or intermediate-peak
- Generation charges overall are higher at peak times and may cost you more
- Any pay-out for NEM excess generation is paid according to the peak energy charge

Can I participate in Peak Energy Savings Credit (PESC)? No. PESC has not yet been approved for customers in the District.

Anniversary Credits

Are anniversary credits paid out in the District? No. Excess generation credits are applied to a customer’s next bill as a dollar credit. Unused credits roll over to the next bill until fully used. Unlike in some neighboring states, anniversary credits—a one-time annual payment of accumulated excess generation credits—are not paid in the District.

Solar Renewable Energy Credits (SRECs)

Can I see my SRECs on my bill? No. Pepco does not have a role in SRECs in the District. The D.C. Public Service Commission administers them. Residents can go to dcpsc.org for information or to apply. An SREC is equivalent to one megawatt-hour (MWh) of electricity derived from an eligible solar resource. Electricity suppliers must purchase SRECs in order to meet compliance obligations under the law.
**Net Energy Metering and Your Pepco Bill**

### NEM and MyAccount

**How do I access MyAccount?** Go to pepco.com. First time users can register there. Existing users can sign on to access their account information.

**What NEM data can I see on MyAccount?**
- Customers in the District of Columbia will find:
  - Energy usage charts
  - Bill-to-date information
  - downloadable bills

**What if I can’t see my E-Bill?** Contact Pepco Customer Service at 202-833-7500.

### Other FAQs

**What energy savings can I expect from my system?** Our WattPlan® service will help you estimate the electricity a system might generate at your premise and how much you might save each year on your electric bills.

Use the following industry calculation to estimate your expected average generation:

- **Yearly kWh Generation Output** = Size of AC inverter x 1,200
- **Average Monthly kWh Generation Output** = Yearly kWh Generation Output / 12

**Does my Pepco bill show my solar contractor costs?** No. The cost of your system is between you and your installer. Contact your solar contractor for any payment questions.

**Are there other factors to consider after installing your system?** Yes. Electric generation from solar sources can fluctuate as a result of several factors — clouds, darkness, and dirty or snow-covered panels all limit generation. Your renewable system may not generate enough energy to meet all of your electrical needs. Understand how your system will operate under varying conditions and how these conditions can impact your utility bill.

**How will my energy conservation behavior affect solar generation at my residence?** As long as you continue to conserve energy and not increase your energy use, you should see a benefit from solar and other renewable technologies at your premise. If you increase your energy consumption after installing a renewable generator system, you may not realize lower energy bills.

**What can I do if my net-capable meter is not working accurately?** In most cases, the meter operates accurately. Becoming familiar with its operation and understanding how net energy metering affects your bill resolves the issue in most cases. We encourage you to speak with your system installer as there may be an issue with the generator or equipment. If you still believe the meter is not working accurately or is physically damaged, contact Pepco Customer Service at 202-833-7500.

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**Third-Party Supplier Accounts**

I buy my energy through a Third-Party Supplier. How do excess generation credits show on my Pepco bill? Excess generation credits for customers with a third-party supplier are shown on the last section of your Pepco bill. See the bill sample on page 2.

I have a Third-Party Supplier and I don’t see my excess generation bill credits. What can I do? Contact your supplier for assistance.