

Solar Frequently Asked Questions

1. Will I still receive a bill from Washington EMC?

- a. Yes – Washington EMC has a specialized meter at your residence or business to measure the amount of energy being produced by your solar panels in order to give you accurate credit against your usage on your power bill.
- b. No – You can elect to disconnect from the power grid and rely solely on solar power and battery backup. This means you will receive NO electrical back up service from Washington EMC and if your solar power system is not producing power through either sun/battery storage you WILL NOT HAVE POWER. This is NOT recommended if reliability is important to you.

2. Will I get paid by Washington EMC each month for what my solar panels produce?

It is possible to receive a power bill that is a credit, but not likely under most circumstances. The kWh that your solar system produces will reduce the amount of kWh that Washington EMC bills you for. In most circumstances, houses use more energy than you realize, and solar panels do not produce as much power as you might want. The ending result is a net usage for a customer each month, but much lower billable usage than before due to solar panel investment.

3. How large can my system be to ensure I get the most solar power possible?

A residential solar panel system is limited by Georgia House Bill 431 to a maximum of 10kW, if it is interconnected to Washington EMCs electrical system. This ensures a utility can recover facilities installed on customer premises and power cost purchased in order to serve the location when the solar panels are not producing power and/or battery storage has been depleted.

4. How long will it take for me to make money back on my investment in solar?

This is a question that Washington EMC cannot answer for a customer because we do not know the initial investment nor the amount of kWh the solar system will ACTUALLY produce in each given month. What we can provide is accurate historical data about your location's bills. It is recommended that you independently verify the calculation method and its inputs before making a decision.

5. Who can I talk to at Washington EMC if I still have questions regarding solar?

You may contact the following:

- Kevin Morris – VP Engineering & Operations
 - E-mail - k.morris@washingtonemc.com
 - Phone – (478) 552-2577 ext. 829
- Clayton Jones– Distribution System Technician
 - E-mail – c.jones@washingtonemc.com
 - Phone – (478) 552-2577 ext. 844