FREQUENTLY ASKED QUESTIONS



DO I NEED A SECOND METER FOR SOLAR PANELS?

No. Most likely, you already have an advanced electric meter. We simply reprogram these to measure surplus energy. If you don't have one, we'll replace your old meter with an advanced electric meter.

WILL I STILL GET AN ELECTRIC BILL?

As an AEP Texas customer, you'll still receive a monthly bill from your Retail Electric Provider (REP). Examples of charges include the cost for electricity you consumed during the month that your solar panels couldn't produce enough to meet your needs and the cost to deliver electricity to your home. Visit puc.texas.gov/consumer/electricity/ for additional information related to charges on your bill.

HOW MUCH AM I PAID FOR THE POWER I GENERATE?

Contact your REP about any "buy back" programs available for your account. REPs compensate excess energy differently. And, it's possible you won't be compensated at all if your REP does not have a "buy back" program. Visit **PowerToChoose.org** and click on Renewable Power for additional information from the Public Utility Commission of Texas (PUCT).

WHAT AM I RESPONSIBLE FOR?

- Compliance with all applicable laws, rules and regulations

 as well as the easement, licensing, design, equipment,
 studies, protection, maintenance, and operation by
 qualified personnel required to accommodate power generation and/or storage.
- Synchronization with the utility distribution system.
- Cost of any negative impact, investigation, and system upgrades required to accommodate your connection, as well as future modifications prompted by changes in our system and type of service provided.

WHAT HAPPENS IF I SWAP OUT EQUIPMENT?

After an application has been approved, any changes to your system including equipment type, size or rating requires an updated application.

WHAT IS THE TIMELINE FOR THE INTERCONNECTION?

The general lead time to interconnect rooftop solar systems is approximately four weeks after an interconnection application is approved and a formal interconnection agreement is signed.

For more information, call **361-881-5333** or drop an email at **der_aeptexas@aep.com**. We are standing by to help!





ARE SOLAR PANELS RIGHT FOR YOU?

Solar panels are an option for customers looking for ways to reduce their environmental footprint and potentially the amount they pay for electric service. Here are some things worth considering if you've been thinking about installing solar panels on your home:

ENERGY INDEPENDENCE & RELIABILITY

- Typically, solar panels are a supplement to your electric service with AEP Texas.
- When there's limited or no sunlight, you'll need to be connected to the electric grid to power your home.
- Staying connected to grid is necessary if you want to be compensated for excess energy.
- Most solar panels automatically shut off during power outages for safety reasons.

BUYING SOLAR

• Who pays for the solar panels? You pay upfront to install

- the panels, you may be able to take advantage of state and federal tax credits, and you're also responsible for maintenance and repairs.
- Are you planning on selling your house in the next few years? You'll need to hire a professional to remove and reinstall the panels on your new home if you decide you want to take your solar system.
- Is your roof ready for solar panels? Have a professional take a look at your roof to assess its condition. Roof repairs or replacement after solar panels are installed may require professional removal of the panels, adding to your cost.
- How will installing a solar system impact your home insurance costs and coverage? You may want to ask your agent if having solar panels will change your premium.

SAVINGS

 Actual savings over time depend on a number of factors such as weather conditions, energy efficiency of your home, lifestyle and energy use, energy production

- of your solar panels, future changes to electricity rates, and compensation for excess energy.
- Remember, you may have a solar lease or loan payment to take into account.
- Also, your home is likely to rely on the utility distribution grid for power at night and when your home requires more energy than the solar panels generate.

GOING SOLAR? KNOW WHAT TO EXPECT!

Prior to installing solar system, an Installer Company must apply to AEP Texas for interconnection

- Customer must sign two documents with AEP Texas to interconnect
- The solar system must remain **OFF** at the AC Disconnect until AEP grants permission to operate (Follow the map below)

