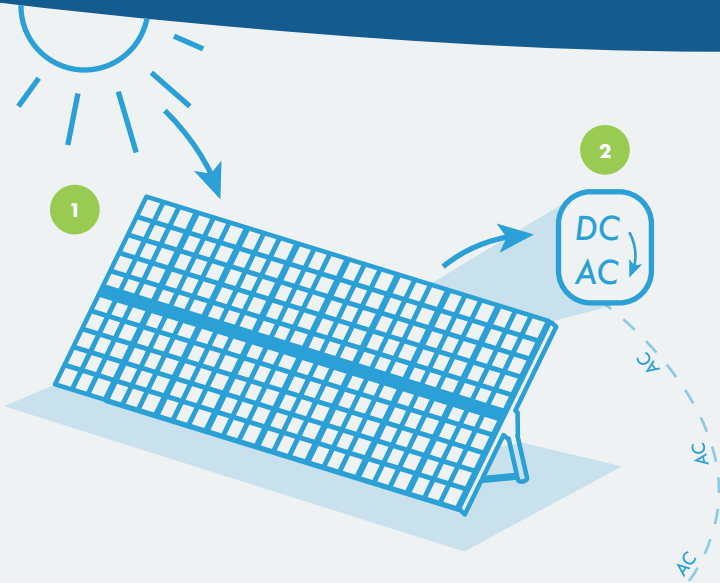


# How Solar Works



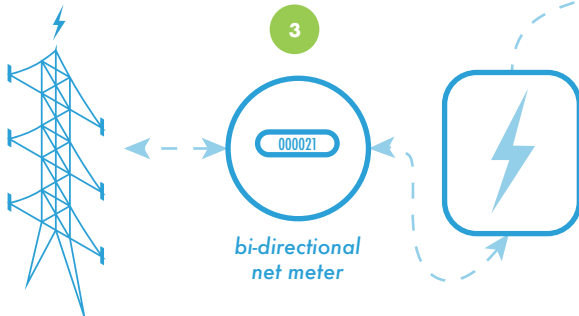
1

Once solar panels are installed, they will absorb sunlight and produce electricity.

2

The electricity is converted from DC energy to AC energy via an inverter, and that AC energy flows into your electrical panel.

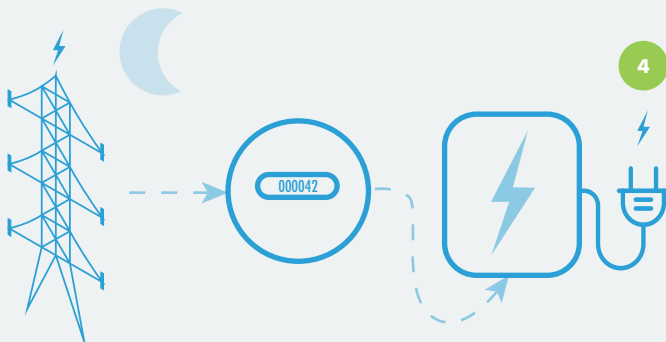
*Most of the time during the day, you will be producing more energy than you need. Your property will use only the energy it needs, coming from your solar panels.*



3

All the energy that you produce and don't use will flow back into the power grid - this will result in your net meter spinning backwards and you will earn full credits from your power provider.

*This bi-directional flow of energy is made possible with your newly installed net meter that captures energy flowing in both directions.*



4

During the night, when your panels aren't producing energy, you will draw from the power grid using the credits you earned while producing excess energy during the day.

*You will accumulate credits during the sunny summer months. In the winter when energy accumulation is less, you'll draw from your credits earned in the summer to power your home or business through the harshest conditions. Your system will always have the power it needs, guaranteed - that's the miEnergy Power Pledge.*

This process works on 3-year terms with SaskPower and their fiscal year ends in April. By the end of every third April, all unused credits are removed - this is why our team designs your system to optimize your energy usage and have your credits drawn near zero every 3 years.