

VIRTUAL NET ENERGY METERING

A BILLING SOLUTION FOR SHARED COMPLEXES

Imagine multiple solar electricity consumers sharing a single contiguous apartment building, shopping mall or business complex. If the property owner were to install a large solar array, how would the NEM allocation be determined? Enter the new world of Virtual Net Energy Metering (VNEM).

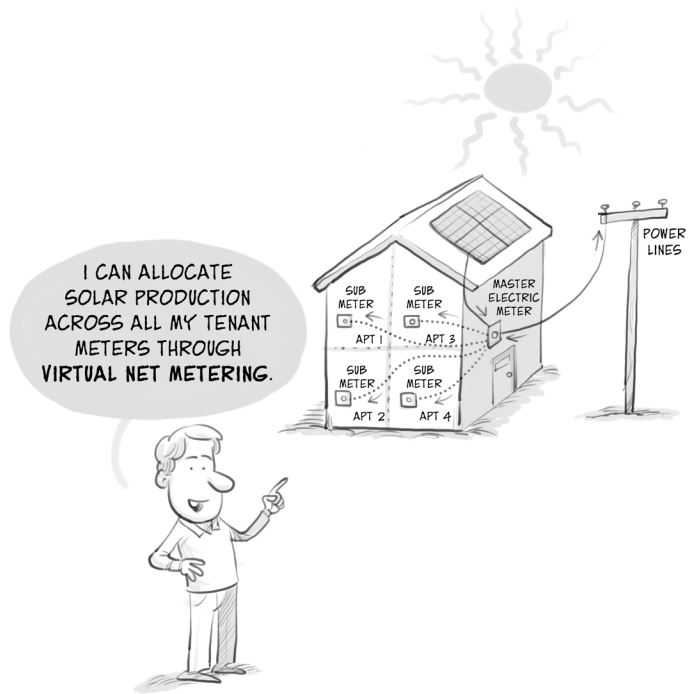
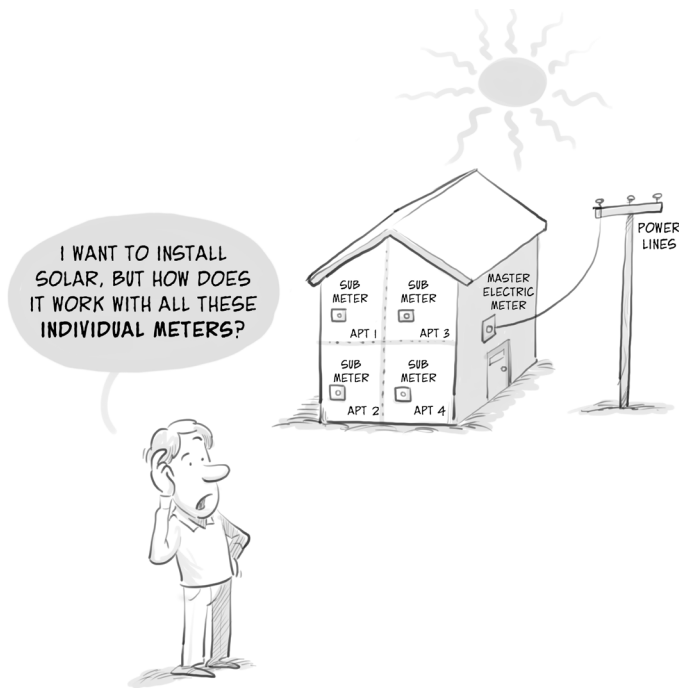
VNEM enables utility companies to credit on-site energy generation virtually, through a billing calculation, rather than by hard-wiring separate systems to each individual meter or load system.

This type of solar customer usually lacks the area or rights to install a solar system solely for their use, which is why virtual metering is so crucial. VNEM makes it possible for these types of users to share the benefits of solar production and receive accurate financial credits.

The Sunshine Business Complex property owner is committed to installing onsite solar to make his property more attractive to modern tenants.

Each tenant has different levels of energy consumption and wants different amounts of solar energy.

Thanks to VNEM, they can offset their bills with onsite solar energy according to the amount they elect to purchase.



Several pieces of legislature, including The California Community Solar Bill and the Colorado Community Solar Gardens Act, have helped to make VNEM possible for local communities.

HOW BLUE OAK ENERGY CAN HELP

You may have all the information that is available, but is it enough to make informed and holistic decisions? Blue Oak Energy can help you navigate through the twists and turns of Net Energy Metering to reduce your electricity consumption from the utility grid and ultimately make a wise investment. We will provide guidance about the financial benefits, the aesthetics and how it all works in common sense language.