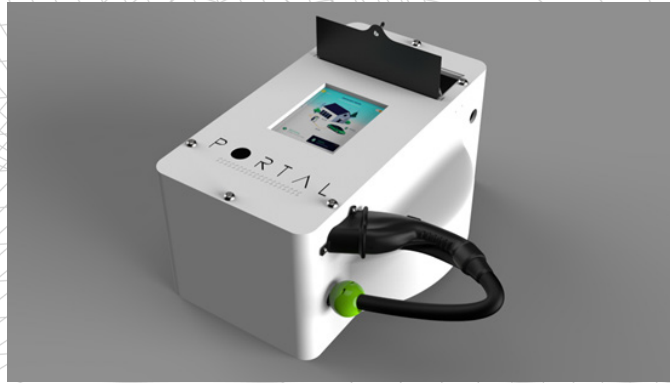


# Revolve Power: Circular Energy (RPCE) Via Portal Energy's Bi Directional Inverter

## The Problem

- NEM 3.0 prices out low-income homeowners as utilities do not have to buy back power at fair market value anymore which requires homeowners to also buy a battery to go solar.
- Homeowners get confused and overwhelmed by all the competing products available on the market
- There are very few incentives for low-income homes to transition to solar/renewable energy



## The Solution

- A product that integrates several products into one and ties the owner's home and EV into one energy ecosystem
- Incentivize consumers to make the switch to solar
- Provide peace of mind that in the event of a black out they aren't left in the dark.

## Our Product

Portal's revolutionary product is a Bi-Directional Inverter, which allows customers to bypass the need to also purchase battery storage with their solar system or a standalone EV charger, both of which are quite expensive and price low-income customers out of the market. Rather, they will be able to simply purchase our inverter and have the assurance that along with being able to pull energy from their solar panels to charge their car, they can also re-invert the energy from their car's battery back into power to be used in the home at night when the solar isn't producing and in the event of a blackout or brownout.

## The Team

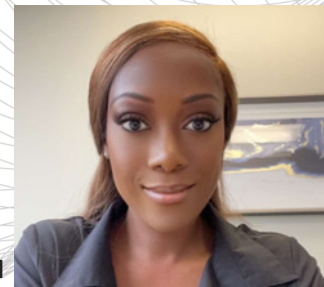
Erik Sords (CEO) and Peter Sords (CTO) are twin brothers who have always shared a passion for renewable energy and are the innovators here at Portal Energy. On the team as well, is Erik's wife and business partner, Marissa Lewis (COO), as well as Marilyn Christopher who handles the team's administration. Erik has a substantial history with solar and currently runs one of the most successful solar companies in Southern California, US POWER/SUNPOWER, while Peter is an electrical engineer and works extensively on designing new innovative products at Nottingham Spirk one of the top product design firms in the country; making them the perfect team to create and launch new revolutionary products.



Erik



Peter



Marissa



Marilyn