

Sustainable Energy Inc.

High-Efficiency Ceramic Solar PV Roof Tiles for Charging Port-Serving Battery-Electric Truck Fleets

- Too little electricity to charge all the trucks if they switch to BEV
- PG&E electricians tell fleet owners it will take 18 months to 7 years to increase service capacity — the bigger the fleet the longer the wait.
- Save years with fired ceramic solar PV roof tiles lasting generations.
- Get 38%-44% conversion efficiency — twice most solar PV panels.
- New design accepts 70%-76% of the solar spectrum, will cost less!
- Stop diesel exhaust, engine overhauls, fuel costs: enjoy life more!