

CASE STUDY

Clean Air Lawncare

Green entrepreneur Kelly Giard decided to create a lawn mowing service powered by clean energy. With the objective of providing a carbon neutral alternative for mowing lawns, Clean Air Lawncare started out using 100% wind power (purchased



from the local utility) to run their all-electric mowers. They called SunJuice when they discovered that they couldn't run their mowers long enough on one charge to make it through the workday. They asked SunJuice to design a truck-mounted solar charging system that would re-power the mowers during the day.

As they expanded their business to ten other cities around the country, SunJuice assembled kits for each of the trucks and they were shipped and installed at their destination.



SunJuice
INTEGRATED SOLAR DESIGN