

# Anatomy of a Solar Project

**Panels and posts are safe for the environment.** Their placement on land does not result in soil or water contamination

Agricultural land at rest during the life of a solar project **provides regenerative soil benefits**

At the end of a project's life, the project is removed; and **99% of the project materials will be recycled**

**Solar panels**

**8-10 ft panel height**

**Mechanism that slowly tilts panels to follow the sun**

**Solar panel surface area does not cause rainwater pooling**

**Traditional ground mount installation**

**No concrete**

**GROUND LEVEL**

**10 ft into the ground**

**Agrivoltaics is the combination of farming and solar. Sheep grazing around solar projects is a great way to keep valuable farmland at work**

**Leased site selected for the project. Provides valuable income to local landowners**



Quiet operation



No odor or emissions



Monitored remotely with only occasional site visits



Panels are designed to absorb the sun, not reflect it. A glare study is conducted to ensure minimal impact