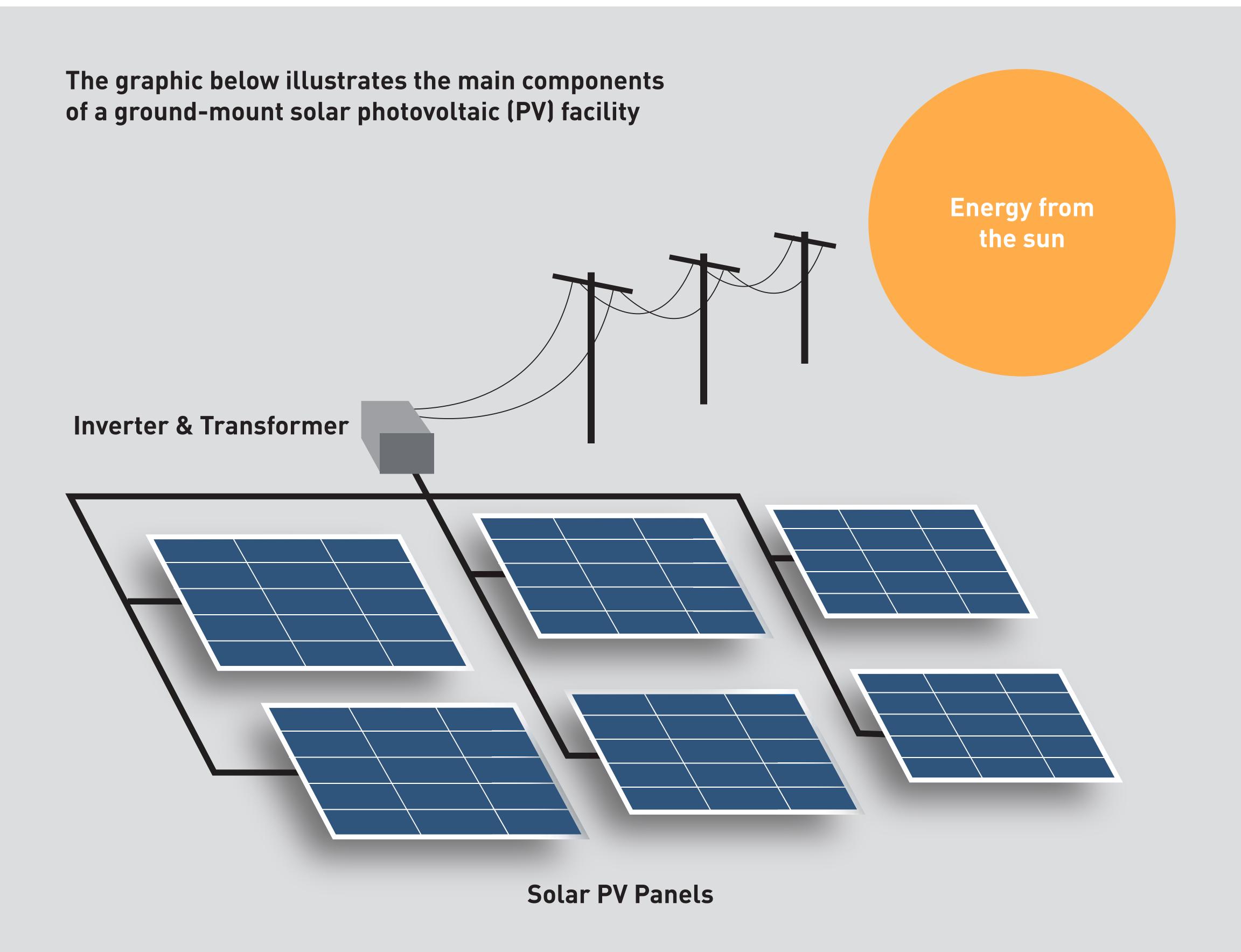


Evergreen tree and shrub plantings will line the perimeter of the site post construction to create a screening buffer Inset: Current view of the street



ABOUT SOLAR TECHNOLOGY



that is converted into electrical energy. Solar energy is a clean and abundant renewable energy source. Recurrent Energy builds its solar projects using solar photovoltaic (PV) panels, which convert sunlight directly to electricity via a semiconductor called a photovoltaic cell. Solar PV technology is proven, cost-competitive, and has been around for decades.

Solar power is energy from the sun A solar PV panel consists of several layers. The top layer of glass provides weather protection for the PV cell. A special coating is applied to the glass to reduced reflected light from the panel, thereby reducing glare. Within the PV cell is an aluminum wire grid that conducts electricity. Electricity is generated when sunlight passes through openings in the grid and reaches the bottom layers of the panel, made of silicon.