

Thanks to the 11 cable-stayed structures with solar panels, the community gains a sustainable source of electricity, independent of centralized networks:

- * In the evening, energy is used to light up public spaces, pathways, and meeting areas.
- * Charging stations for phones, lanterns, and laptops are provided, which is important for students, schoolchildren, entrepreneurs, and farmers.
- * The energy is also used for the operation of pumps, lighting, projectors, evening events, and outdoor cinema.

The installation becomes a source of employment for local residents:

- * Maintenance and monitoring of solar panels, batteries, pumps, and filters.
- * Collection, checking, and distribution of water, training others on how to use the system.
- * Growing plants in hydroponic columns, maintaining green facades.
- * Conducting tours and workshops for tourists, guests, and students.
- The spaces under the structures can be used as a platform for education and cultural activities:
- * Environmental lessons for children, lectures on climate, demonstrations of solar energy and water collection systems.
- * In the evening—movie nights, readings, musical performances, and markets.
- * Local residents acquire new knowledge and skills, from plant care to sustainable resource consumption.я



