



# Supply of solar energy intelligent control system to Guatemala

What is energy security in Guatemala?

Within that context, energy security is to be defined with accordance to the electricity supply, taking into account needs and objectives of the country's energy policy. The key aspects of the energy security perspective in Guatemala are: adequacy, resilience and sovereignty.

Why did BMR decide to buy a solar farm in Guatemala?

As part of its evaluation process, BMR determined that the solar farm offered a strong return that was supported by Guatemala's well-established and stable regulatory system. BMR navigated a complex and cooperative sales process that involved four owners across three legal jurisdictions.

Is Guatemala a good place to invest in solar energy?

Guatemala is the second largest Central American power market, with a goal to increase renewable energy use. Relatively high levels of solar irradiance and large areas of cleared land give the country a strong potential for increased solar energy development.

How does green solar work?

Reduces greenhouse gas emissions by 10,000 tons of CO<sub>2</sub> equivalent per year. Local Guatemalan staff provide support for all operation, maintenance and commercial management at the site. The original owners of the Green Solar project approached BMR seeking financial investment.



## Supply of solar energy intelligent control system to Guatemala

Web: <https://edukacja-aktywna.pl>

