

With 278 sunny days, Kosovo is an ideal place to use the sun for energy production. But, current solar energy, together with wind and hydropower output, makes up only 23.3% of the energy ...

The Kosovo Compact aims to support Kosovo's energy security and transition to a more sustainable energy future, increase education and employment opportunities in relevant energy sector jobs, and ...

The multi-microgrids operation can greatly improve the proportion of renewable energy integration and power reliability of rural microgrids through energy trading between adjacent microgrids.

Our microgrid solutions are designed to provide reliable, secure, and sustainable power to remote or off-grid communities, industrial sites, and other critical facilities.

Kosovo plans to channel part of the U.S. grant into small-scale renewables --think solar farms powering rural schools. And with coal's days numbered, the country could become the ...

By capacitating local training institutions, the project sets the groundwork in Kosovo to establish a sustainable and accredited training and certification scheme.

Farmers in Ferizaj are combining 50 kW solar arrays with 100 kWh battery banks, effectively creating their own microgrids. It's like having an energy savings account that actually pays dividends during ...

The proposed system consists of an AC Microgrid with PV source, converter, Battery Management System, and the controller for changing modes of operation of the Microgrid.

Kosovo's\* overreliance on lignite coal poses not only environmental but social risks, and the outdated mindset of living in the Kingdom of Coal clashes with the urgent need for a clean, ...

This Infographic is published in the framework of the SMART Balkans project, implemented jointly the the Center for Civil Society Promotion, the Institute for Democracy and Mediation (IDM) and the ...

Web: <https://rrrprojects.co.za>