INNOVATION AND REFURBISHMENT

Multi-rooftop fuel saver power plant (98,7 kWp)
Koulikoro (Mali)





KEY POINTS

- 2 independent power plants integrated into a unique up to standards system
- Smart monitoring system
- Wireless communication between PV power plants and diesel gensets

LISTEN...

...To the client's requirement and answer his requests in order to audit an existing solar power plant (17,3 kWp) that was neither running nor up to standards.

ADAPT...

...By bringing up to standards the out-of-service photovoltaic power plant and integrating it into an innovative fuel saver system using wireless communication.

DEPLOY...

...In cooperation with our local partner, a fuel saver solution that links two photovoltaic plants to feed-in the surplus of energy into the camp's electrical grid.



GAIN ENERGY

This innovative fuel saver installed by Tysilio on two existing power plants enables to increase the solar production and reduce the waste of energy. The whole camp can now benefit from the energy produced the modules.

CLIENT STATEMENT

"During this renewed collaboration, Tysilio has once more demonstrated a professional attitude both during and after the construction phase and has confirmed it's expertise by implementing a complex and high quality solution in our existing electric grid."

Davide Campoli
- ETTF S4 CHIEF

