



Training centre in Ghana stores solar power – safe and sustainable

Komenda

- ✓ 12 kWh GREENROCK salt water energy storage supplies training centre in the South of Ghana
- ✓ Computer courses can be hold without interruption due to energy outage
- ✓ Opportunity for education for young people offers new perspectives in rural area
- ✓ 3x **safety** by salt water technology:



Safety of power supply

Safety for pupils and teacher: Salt water technology is **neither flammable nor explosive**. Even in areas with **high ambient temperature** the battery is operating effectively and **safe**.

Safety of better education and stabile teaching/learning conditions

AIM - African Information Movement built a youth training centre in Komenda, Ghana. The building was officially opened in 2016. The output of the existing photovoltaic system was now expanded by a 12kWh GREENROCK salt water energy storage. AIM's philosophy, education is our future. can be fulfilled by independent energy supply from PV system and electricity storage. Regular power failures are bridged and compensated by the saltwater electricity storage.

Source pictures: AIM Germany