

What is ageto energy?

To accelerate the adoption of renewable energy by simplifying the integration and control of off-grid and behind-the-meter power systems. What's in a Name? Ageto Energy was founded to simplify the task of integrating renewable energy into power systems. Our team has extensive experience in power management, renewable energy, microgrids, and SCADA.

What does ageto do?

We have developed and commissioned international power systems from 20 kW to 120 MW. By reducing system complexity and allowing renewable energy to be easily integrated into power systems, Ageto is enabling a low-carbon future that provides energy access for economic development.

How will solar power work in Bissau & Gabu?

In Bissau, solar photovoltaic (PV) plants will help reduce the average cost of electricity in the country and diversify the energy mix, while battery storage will help integrate this variable energy source into the grid. In Bafata, Gabu and Cacheu, the PV plants will provide cheaper and cleaner local power generation than current diesel production.

How is ageto enabling a low-carbon future?

By reducing system complexity and allowing renewable energy to be easily integrated into power systems, Ageto is enabling a low-carbon future that provides energy access for economic development. Innovative and robust microgrid solutions: behind-the-meter solar and off-grid power solutions for a low-carbon future.

How sustainable is the electricity sector in Guinea Bissau?

The electricity sector in Guinea Bissau is in the midst of a transformational reform towards a sustainable development characterized by reliable, greener and affordable service delivery.

How much energy does Guinea-Bissau use?

As a result, around 95% of the energy consumed in Guinea-Bissauan households comes from biomass. The African Development Bank recently stated Guinea-Bissau has only 11 MW of installed power generation capacity, almost all of it thermal generation.

Adding energy storage to an off-grid generator plant: is the complexity worth the headache?. By introducing 1.5 MWh of Li-ion storage, and the ARC microgrid controller to the system, this government building solved both of these ...

The expected results in the energy sector are: installing 500 solar street lamps, reducing energy loss, finalising the 225-kV western backbone interconnection line in the Gambia basin and developing renewable energy.



Ageto energy Guinea-Bissau

Oil and gas energy sector in Guinea, Guinea-Bissau, Sierra Leone and Liberia - revised August 2018. Senegal, The Gambia, Guinea-Bissau, Cape Verde - revised August 2018. View all maps. Contact us. ... Selected ...

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