



AZURI PAYGO ENERGY | AFRICA

Globally, more than 1.2 billion people do not have access to electricity in their homes. As a result, they are forced to burn expensive and polluting fuels for their basic lighting needs. In Sub-Saharan Africa, many people burn kerosene as fuel for lighting. Burning kerosene causes harmful indoor air pollution and emits greenhouse gas emissions fuelling climate change.

[Azuri PayGo Energy](#) has combined solar and mobile phone technology to bring clean energy to people living in Sub-Saharan Africa. The pay-as-you-go solar home system provides eight hours of emission-free lighting each day and enough power to charge mobile phones. After paying a small one-time installation fee, the user then purchases a scratch card, or uses an integrated mobile money service to top-up their unit. The Azuri system cuts weekly energy spending by up to 50%, which means people start saving money and reducing emissions immediately.

Key facts

- Azuri's innovative financing mechanism helps customers self-finance their access to clean solar power, without having to pay high upfront fees, but instead by paying small, regular amounts via mobile phone technology
- Tens of thousands of units have been distributed in 11 countries across Sub-Saharan Africa; in Tanzania, Kenya, Ethiopia, Uganda, Sierra Leone, Malawi, Zimbabwe, South Africa, Rwanda, Togo, and Ghana
- Hundreds of thousands of people have benefitted from the clean energy that Azuri solar home systems provide
- Azuri calculates that 28.5 million hours of clean light and 9.5 million hours of mobile phone charging have been provided, resulting in 3,504 tonnes of CO2 emissions avoided to date

More information

Digital assets are available for download at: <http://bit.ly/1MExrNR>

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