

Cost of on grid solar system Burkina Faso

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Research shows that 47% of the population of Burkina Faso would optimally be served by clean hybrid mini-grids and stand-alone solar systems. Off-grid solutions therefore have a large potential in the country.

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As per 2017 JRC recommendations for Burkina Faso, the marginal cost of electrification could be reduced through the deployment of 374 MW of decentralized PV systems with an estimated cost of 1.7 billion euros to reach universal access to electricity by 2030 in Burkina Faso [4].

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