

GREEN ENGINEERING SOLUTIONS (G.E.S)



Burkina Faso	Productive Use of Energy	US\$500,000
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Solar mills for rural populations in Burkina Faso

Green Engineering Solutions (G.E.S) supplies and installs solar water pumping, solar irrigation and solar electrification systems. The company also promotes mobile pumping and solar water purification equipment, as well as solar mills. Through REACT SSA, G.E.S is installing multifunctional platforms that consists of solar mills to crush cereals or produce shea butter; the system can also charge batteries and phones.



Expected Impact

- 115 new solar mills installed.
- Support to 115 new SMEs.
- 2,300 direct beneficiaries reached.
- 16 full-time jobs created.
- 48 seasonal jobs created.
- 1524t CO2e per year avoided.