



leading-edge technology for energy access

OFF-GRID SOLAR SOLUTIONS FOR RURAL ELECTRIFICATION PROGRAMMES

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**BOTSWANA – ITALY
RENEWABLE ENERGY DIALOGUE**

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The Vision



United Nation's
2030 Agenda for Sustainable Development
Goal 7:
**“Ensure access to affordable,
reliable,
sustainable
and modern energy for all”**

The Company



OffgridSun is an Italian solar company

specialising in the

- ✓ development
- ✓ design
- ✓ manufacturing
- ✓ commercialization

**of leading-edge solar photovoltaic technologies
that provide clean and affordable energy
to areas with little or no access to grid electricity**

OffgridSun is...

...the **one-stop-shop specialist supplier** for:

- ☐ importers and distributors of solar and electric products
- ☐ solar companies

...the **competent project partner** for:

- ☐ government and local authorities
- ☐ development agencies, project developers, impact investors
- ☐ local and international NGOs

To meet the specific needs of all stakeholders we offer **solar power systems** (***"Solar Solutions"***) designed for a wide range of **energy users** including:

- ☐ off-grid households
- ☐ village communities
- ☐ emerging "rural middle class"
- ☐ smallholders and large-scale farms
- ☐ rural small businesses

Solar Home Lighting & Charging

OffgridSun



Solar Home Lighting & Charging

OffgridSun



Solar Home Lighting & Charging



Portable Solar Lighting & Charging **OffgridSun**



Portable Solar Lighting & Charging OffgridSun



Solar torch

OffgridSun



“Rural Middle Class” Solar Kits



“Rural Middle Class” Solar Kits



Solar Street & Marketplace Lighting



Solar Borehole Pumping



Solar Pumping & Drip Irrigation



Solar Grain Milling

OffgridSun



Electrification Rooftop Kits for Community Services



Electrification Rooftop Kits for Community Services



Community Phone Charging



“Village TV”



Bridging the Digital Divide in the Rural Areas



Village Solar Microgrids



- ❑ **Designed in Italy:**
high-quality, high-performance, latest generation technology
- ❑ **Rugged design and engineering:**
for energy access solutions meant to last
- ❑ **Affordable:**
modern energy technology brought to the bottom-of-the-pyramid, emerging middle class, informal & formal businesses

Creating Qualified Jobs in Rural Areas



Creating Additional Local Value: Assembly Lines of Solar Kits



**BOTSWANA & ITALY:
JOIN FORCES TO DEPLOY SOLAR ENERGY
WHERE THE NATIONAL GRID WILL NEVER REACH?**

OffgridSun
leading-edge technology for energy access



**AT OFFGRIDSUN WE'RE OPEN TO DISCUSS ANY IDEA
FOR VIABLE COMMERCIAL AND INDUSTRIAL PARTNERSHIPS!**

Thank you for your kind attention!

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