

African Utility Week

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CTICC, Cape Town, South Africa

www.african-utility-week.com

Rural Electrification & Sustainable Development Are Co-Extensive

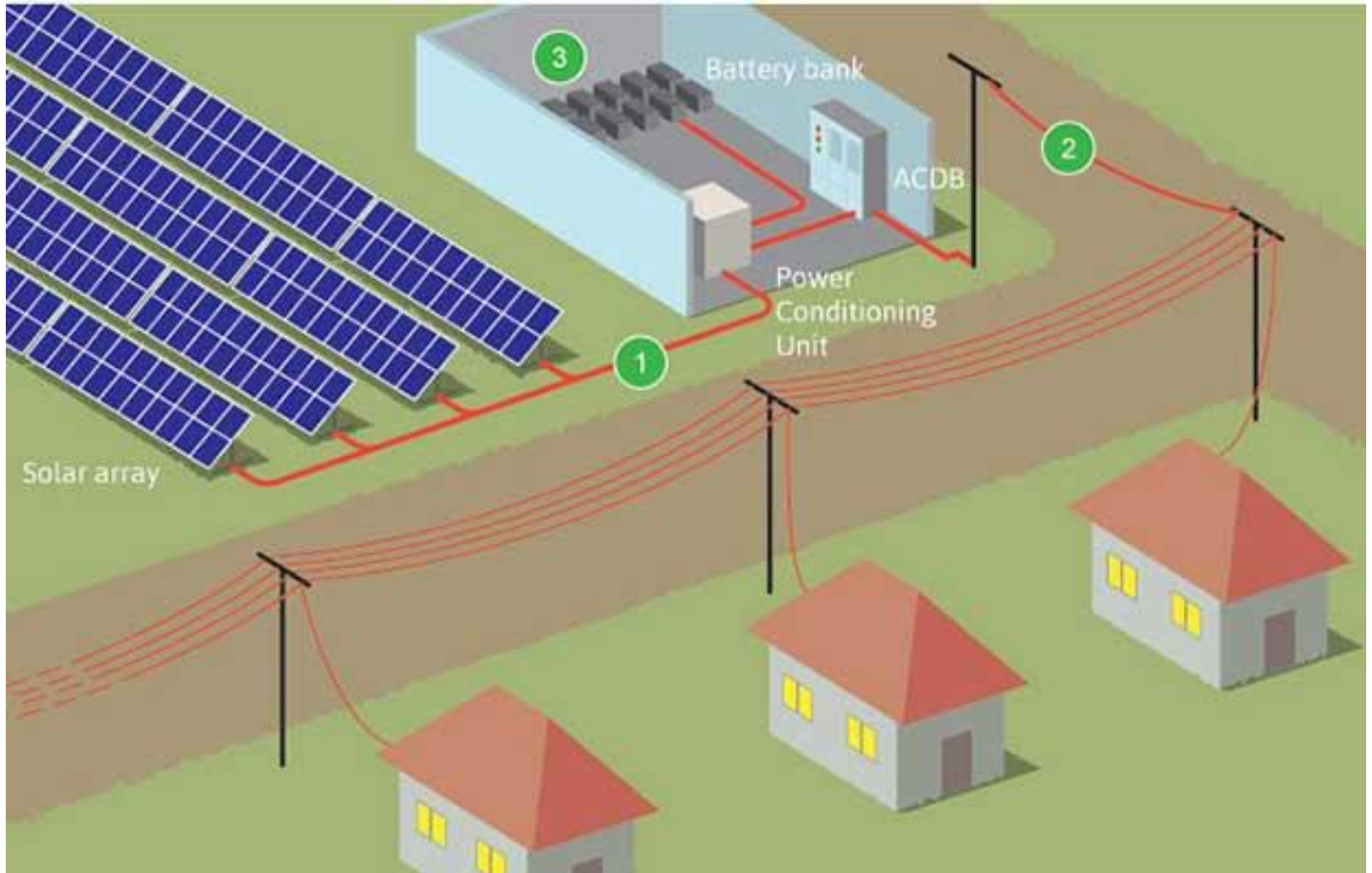
Grid Transmission Very Costly



Lanterns are Great but Limited



Micro-Grids Quite Costly...



Our Solution



System Specifications

Solar panels 240W
Usable Capacity 100AH
120w AC inverter inbuilt
Battery monitor

Features

10 port USB hub for charging phones
10 port DC light sockets
4 port DC Hub for extensions
LCD interface/LED indicator (Model PB1000/PB1500)

Supported applications

Lights, LED TV, Radio, water pump, phones charger, laptop and portable accessories that require an AC/5 or 12VDC charge

Installation

Installation Floor or wall mount
Indoor or outdoor

Additional Power efficient Accessories

DC Water pump 12v 15w (Hmax 500cm Qmax 500L/H)
LED TV
Fan

POWERBOX

- Sustainable
- Dependable
- Innovative