

An aerial night-time photograph of a village with many houses featuring corrugated metal roofs. A glowing orange network diagram is overlaid on the image, consisting of a series of interconnected nodes (represented by small squares and rectangles) and a winding line that connects them across the rooftops. The diagram suggests a decentralized energy network. In the top left corner, there is an orange banner with the 'solshare' logo and tagline. The main title is centered in white text. At the bottom left, contact information is provided in white text.

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Create a network. Share electricity.
Brighten the future

Solar Peer-to-Peer Grids: From an Energy Access Model to the Future for Utilities Globally

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SOLshare is committed to a
new energy world fueled by the 5 D's:

- ✓ *Decentralization,*
- ✓ *Decarbonization,*
- ✓ *Digitization,*
- ✓ *Democratization &*
- ✓ *Disruption.*

An aerial photograph of a densely populated village in Bangladesh. The majority of the houses have corrugated metal roofs, many of which are equipped with solar panels. Some houses have multiple panels, and one house in the foreground has a large satellite dish. The village is surrounded by lush green trees. In the foreground, a large solar panel is mounted on a flat roof. The overall scene depicts a widespread adoption of solar energy in a rural setting.

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Bangladesh

**5 million
Solar Home
Systems
& 60 million
w/o any access**

For those in the dark, no access to electricity means:

Average rent-out price for light:

US\$ 3.50/kWh

Average rent-out price for mobile charging:

US\$ 10.50/kWh

Opportunity

600,000 kWh

daily excess energy in Bangladesh
that cannot be stored by
individual solar systems

SOLUTION

A platform where solar home system users and non-users can exchange electricity



Save Money through better energy access

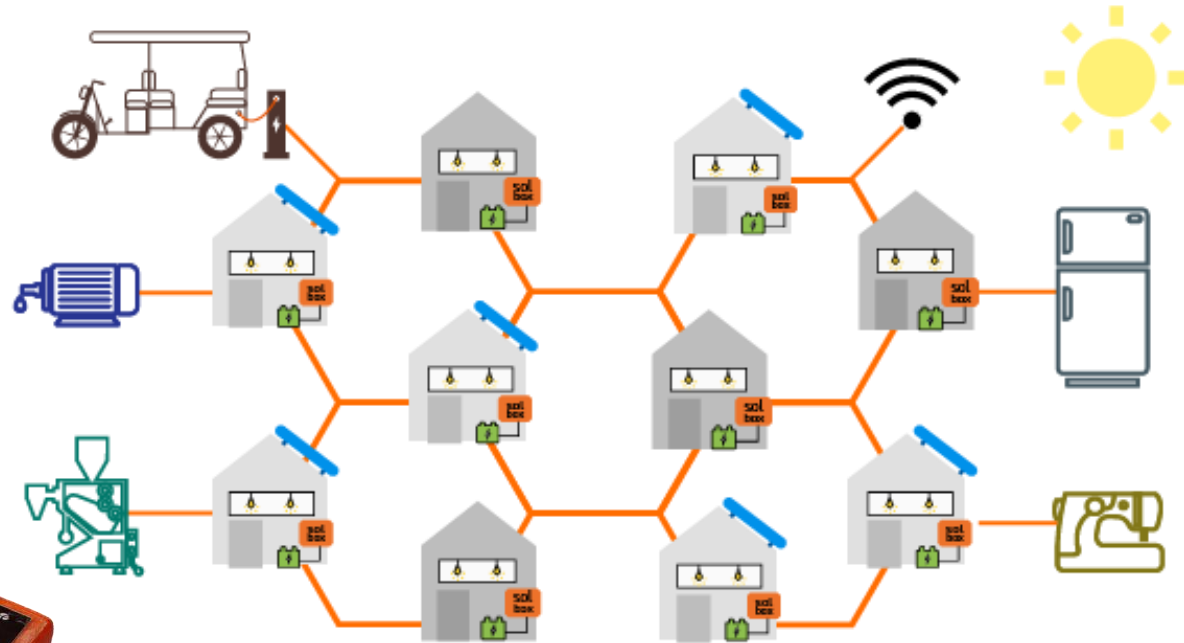


Gain flexibility and get more power whenever you want

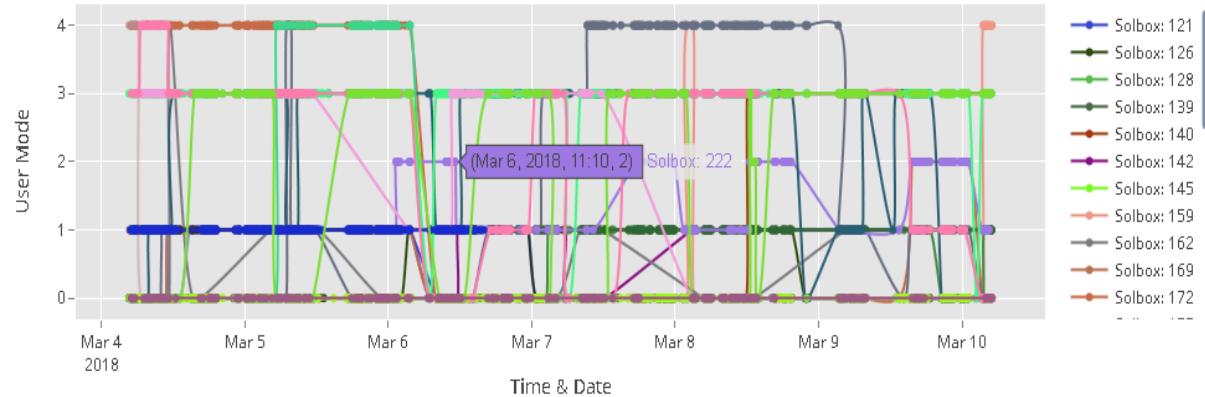


Generate Income by trading electricity

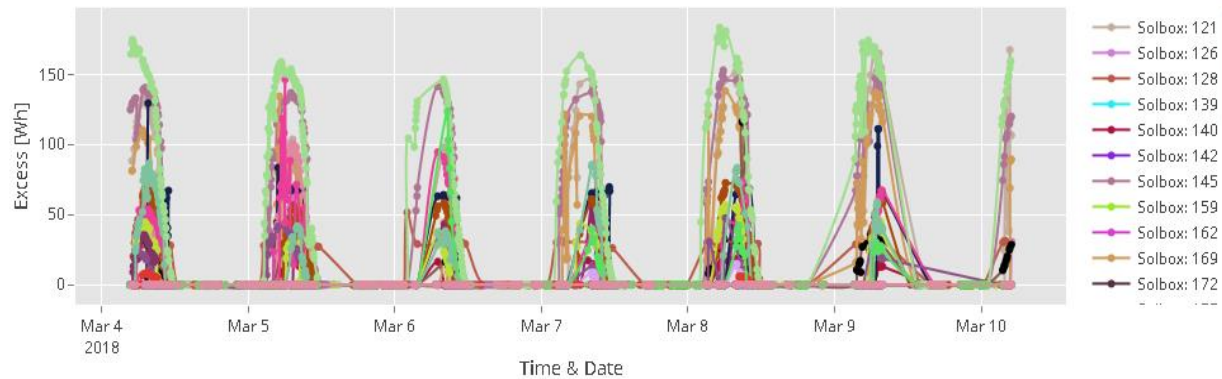
P2P solar grids built bottom-up



Data Analytics

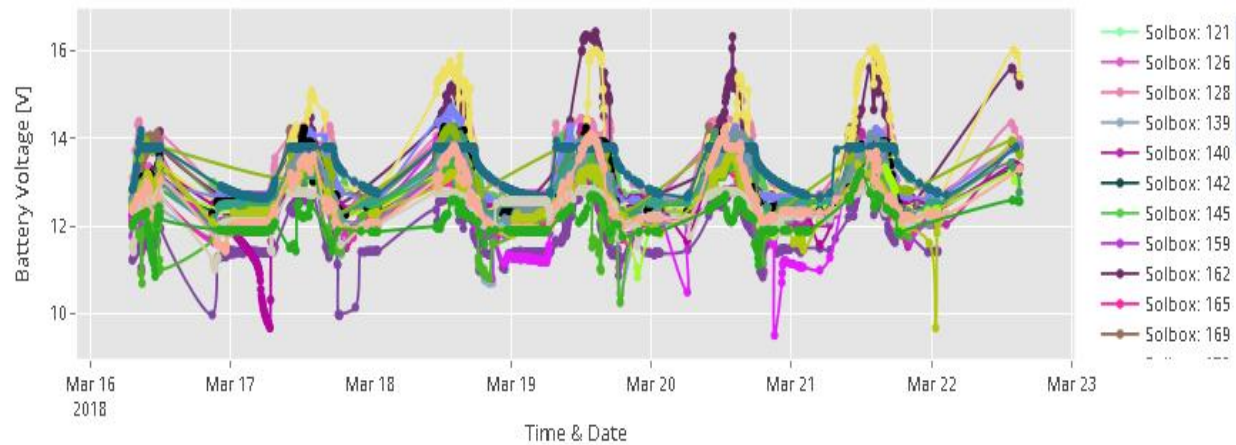


Trading Modes

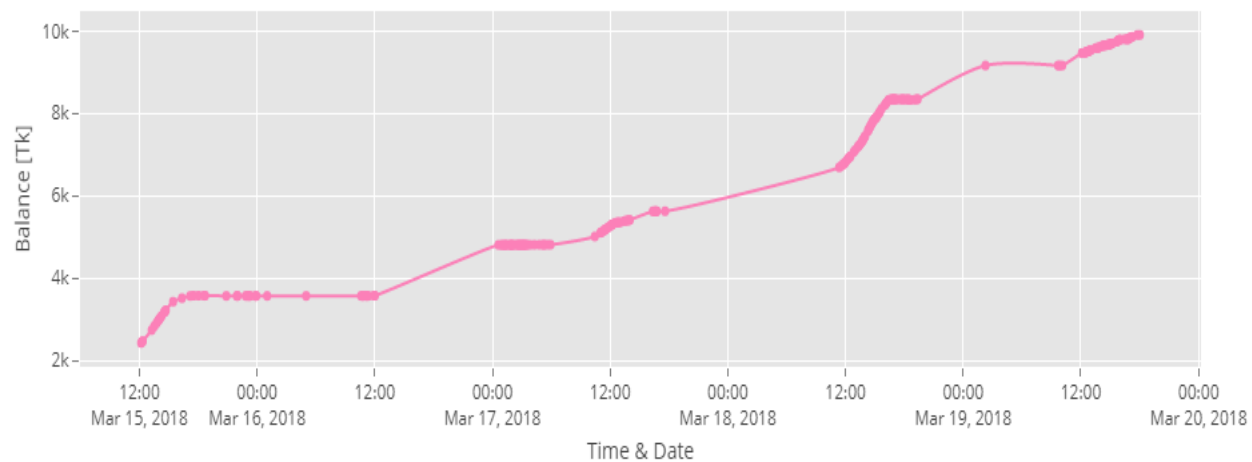


Excess Energy

Data Analytics



Battery Voltages



Profit

Solar P2P grids in Bangladesh

=

The future for utilities globally



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THANK YOU !

The background image is an aerial view of a village with several buildings. A network of glowing orange lines and square icons, representing solar panels, is overlaid on the image, connecting different buildings and showing the flow of electricity. The lines start from a large solar panel icon on the left and branch out to various buildings across the village.

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Change for Good



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