



SOFTMAN Infosolutions (I) Pvt. Ltd.

SOFTMAN INFO SOLUTIONS (I) PVT. LTD.

Rooftop Solar Solutions



GO GREEN

What is Rooftop Solar?

Where can Rooftop be installed?

Rooftop Solar – Few Global Installations

Rooftop Solar – Government Initiatives

Why go for Rooftop Solar?

About Us

Our Differentiators

Solutions - Models

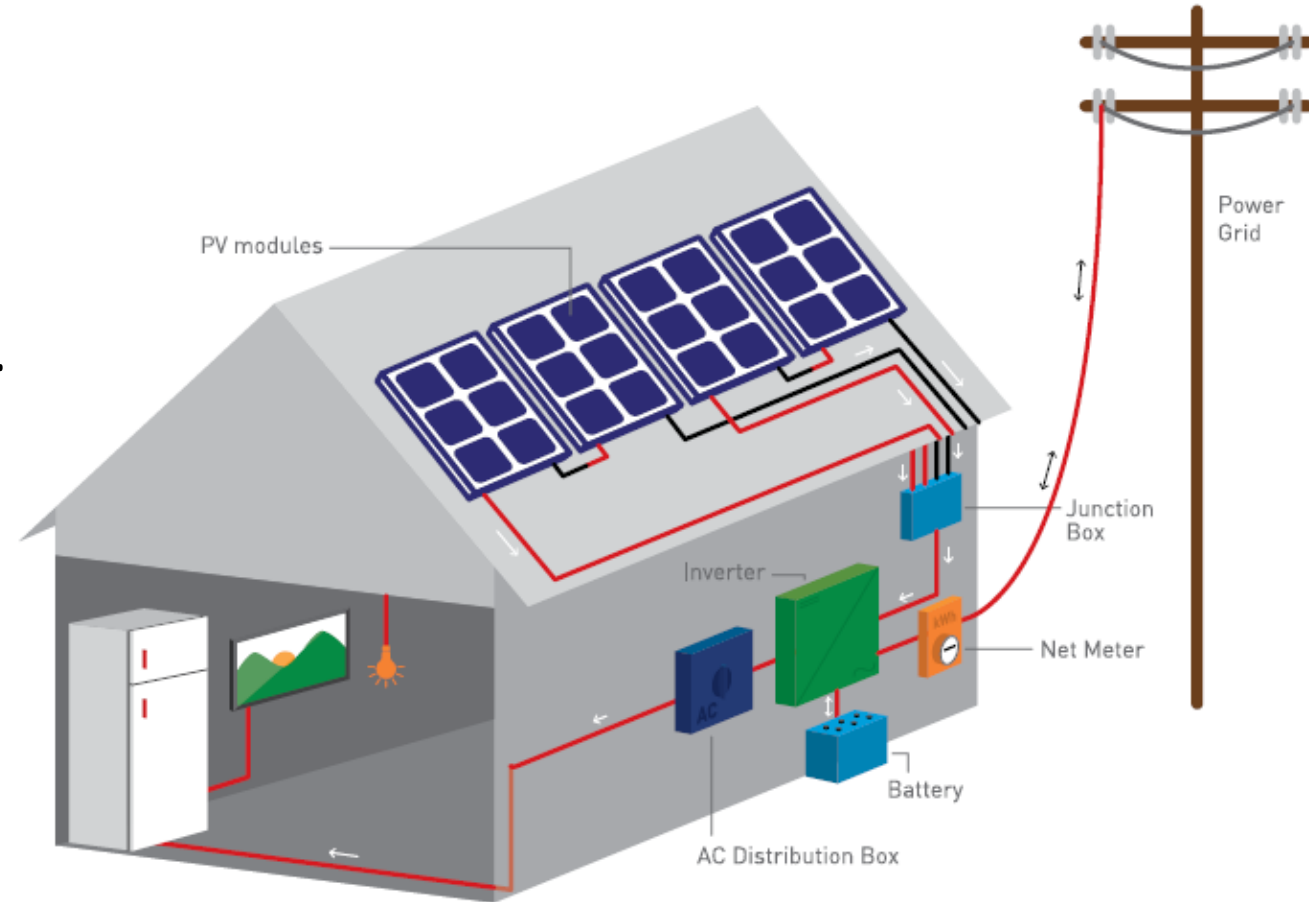
Solar industry in India – A glimpse

Contact Us

What is Rooftop Solar?

When Sunrays fall on Solar (PV) panels installed on the roof, electricity is generated. This electricity then flows into the appliances and sockets through cables.

Clean, Quiet and Simple way of generating electricity for Consumption, Storage or even Selling



Installation of 1MW solar reduces 2000 tonnes of CO2 per year which is equivalent to annual carbon dioxide emissions of 200 passenger cars

Where can Rooftop be installed?

Each and every building on this planet that has shadow free Rooftop of 100sq. ft. per 1kw requirement can install Rooftop Solar Solution.



Why go for Rooftop Solar?

A no-brainer. Probably "THE BEST" investment possible.

Cost Effective

☀️ 100% Accelerated Depreciation

☀️ Absolutely No Pollution

☀️ Rising Cost of Energy

Negligible Maintenance

☀️ Excellent and Assured Returns

☀️ Reduced Carbon Footprint

☀️ Reducing Cost of Solar Energy

Renewable

☀️ Quick Payback Period

☀️ Reduction of Heat Absorbed by Roof

☀️ Negligible Operating Costs

Clean

☀️ No Recurring Cost

☀️ Increased Property Value

☀️ No Need for Generators

Green

☀️ Free, Uninterrupted 24x7 electricity

Quite

☀️ Complete Power Independence

Zero Pollution

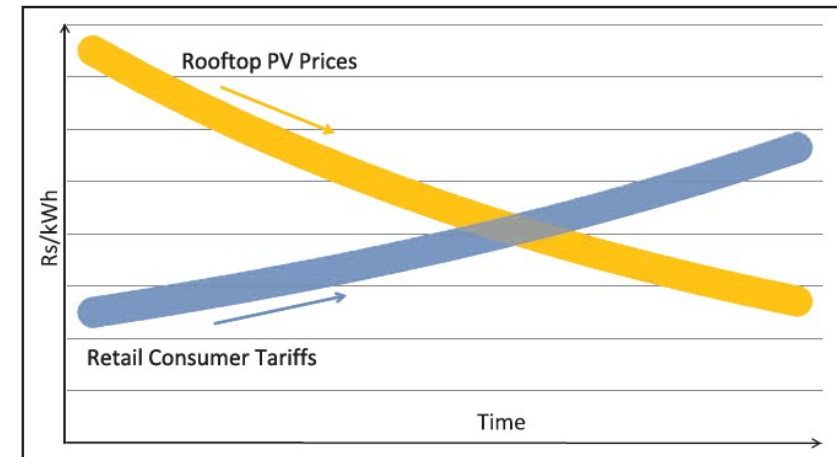
☀️ No dependence on Govt. or any third party

Reliable

☀️ Generate, Consume, Store and even Sell

Un-interrupted

☀️ Zero Time Investment



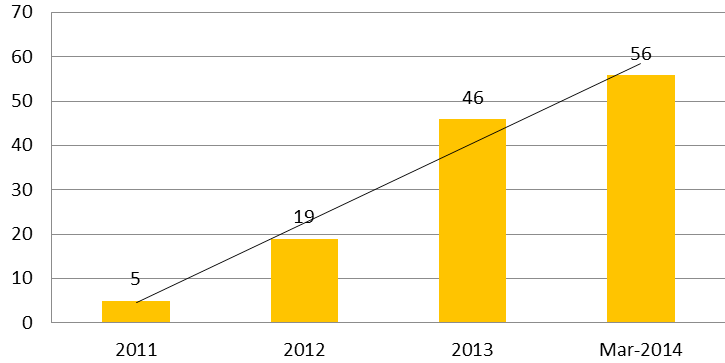
In last 3 years, solar-generation costs have dropped by more than 60%.

As per research performed by the Department of Energy, buildings featuring solar panels sell twice as quickly as buildings without them. That statistic stands even in troubled real-estate market.

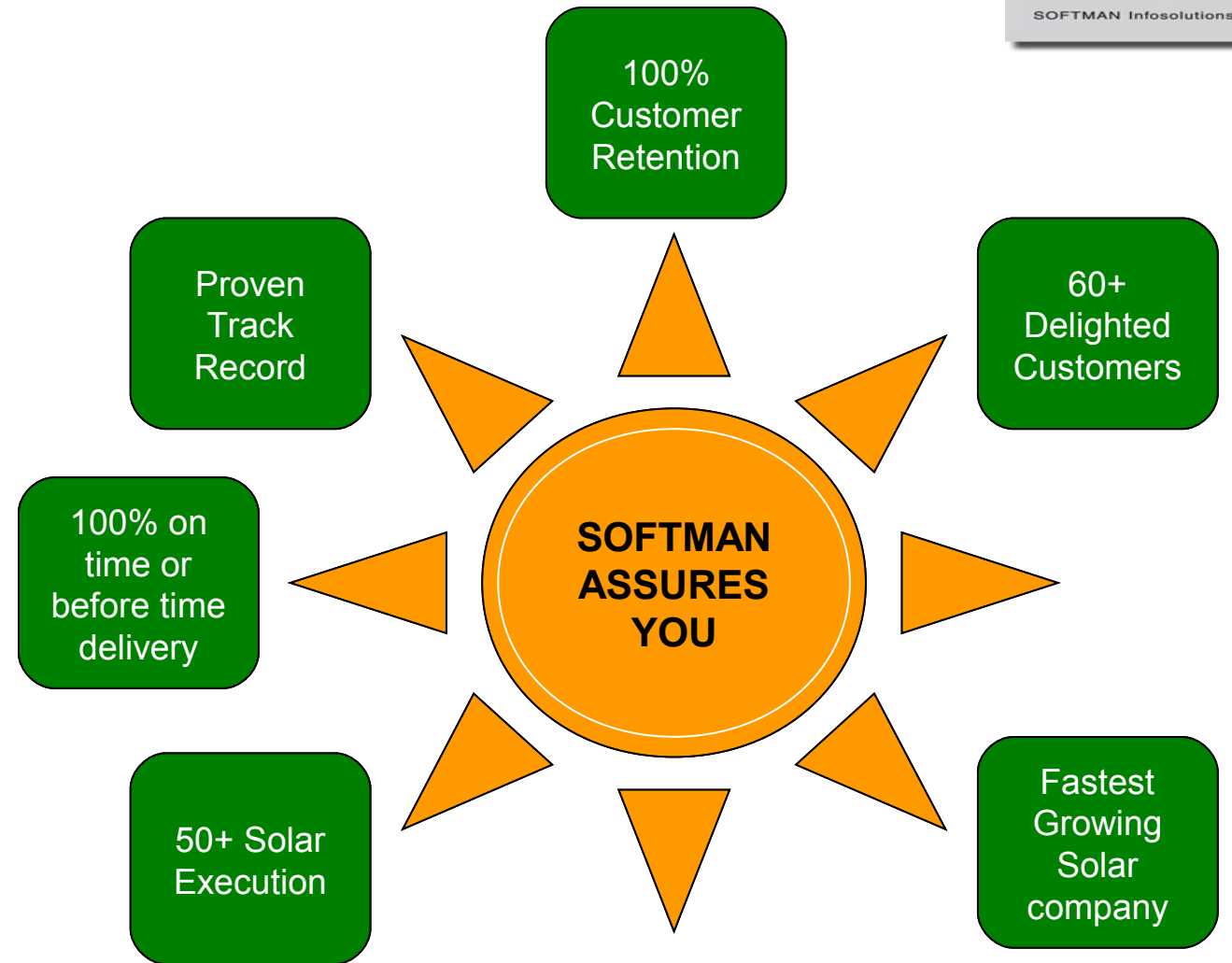
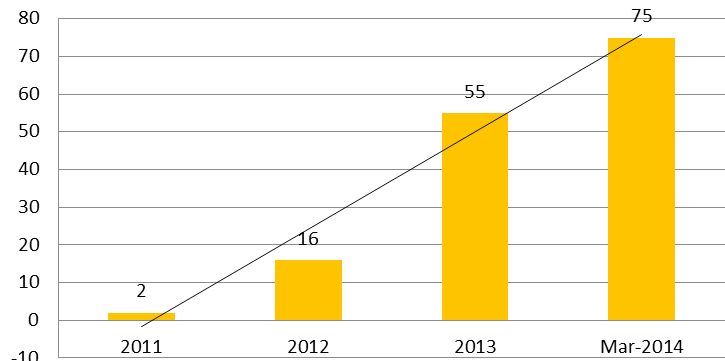
Why Us?

We don't work for Customer Satisfaction. We strive for Customer Delight.

Customers



MW Operational



Our Differentiators

We just don't get ADMIRATION from our customers. We get RESPECT.



Credibility

Rich Experience

Constant Innovation

Best in Class Execution

Professionalism

Complete Transparency

Value for Money

Best Rates

Best Quality Components

Customized Design

Planned and Organized Execution

Cost Transparency
No Surprises

Automation

IT Integration

Automated Monitoring

Proactive Alerting

Data visibility

Best in Class Service

Centralized O&M

Quick Turnaround time

24x7 Support Center

Dedicated Relationship Manager

One stop shop – end to end solution – from concept to commissioning

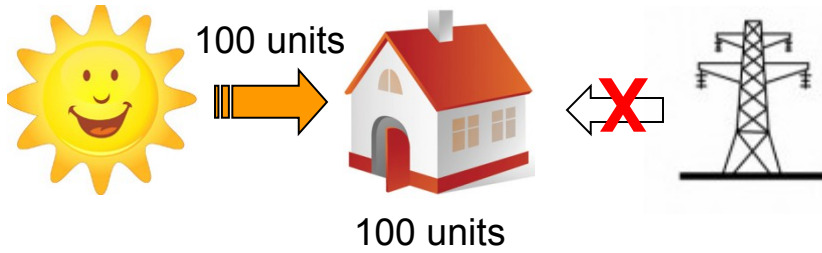
Financing option through tie-ups with leading financial institutions.

Solutions – Models

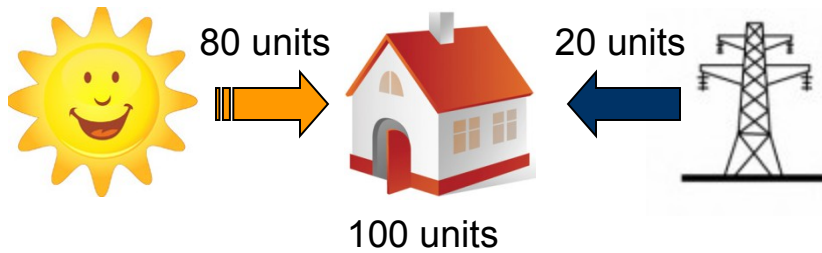
Model1

Generate and Consume
No Storage

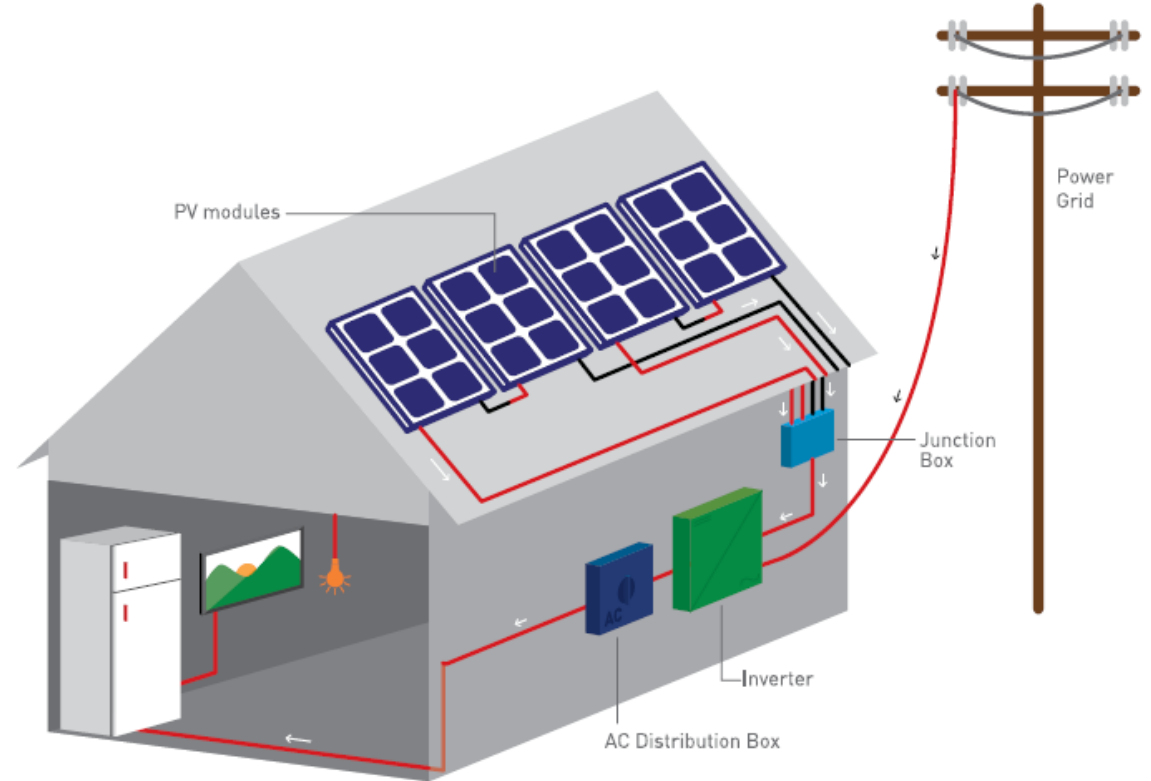
Case1 - Generated Solar power sufficient for required load



Case2 - Generated Solar power not sufficient for required load



At night time and when sun is not available, power is drawn from the grid.

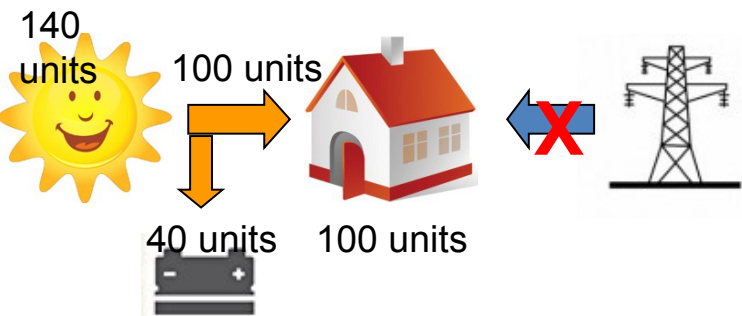


Solutions – Models

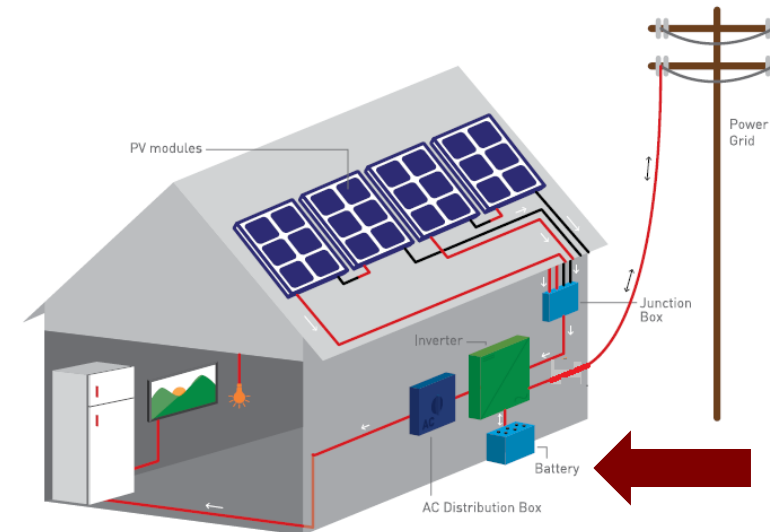
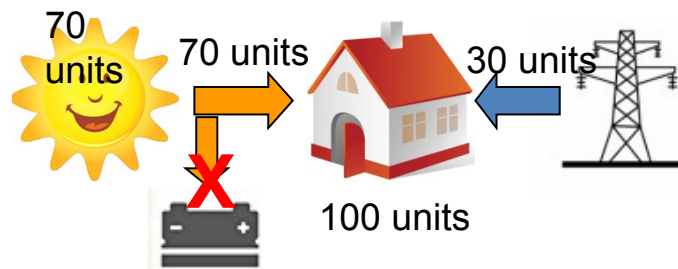
Model2

Generate and Consume with Storage

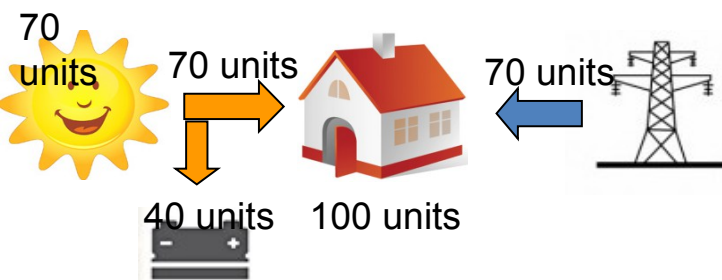
**Case1 - Solar power more than required load
Battery not fully charged
Grid power not required**



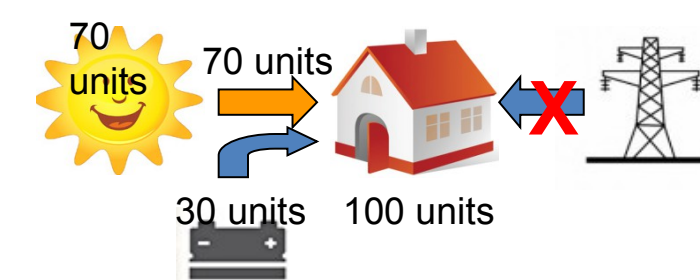
**Case3 - Solar power less than required load
Battery fully charged
Grid power available**



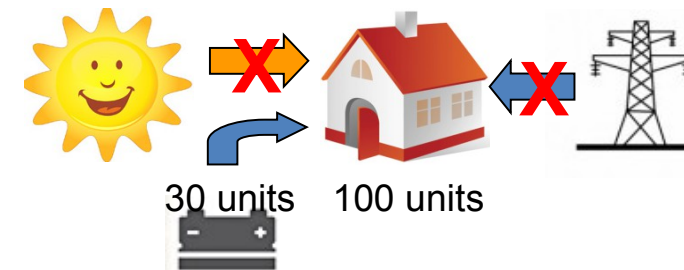
**Case2 - Solar power less than required load
Battery not fully charged
Grid power available**



**Case4 - Solar power less than required load
Battery charged
Grid power not available**



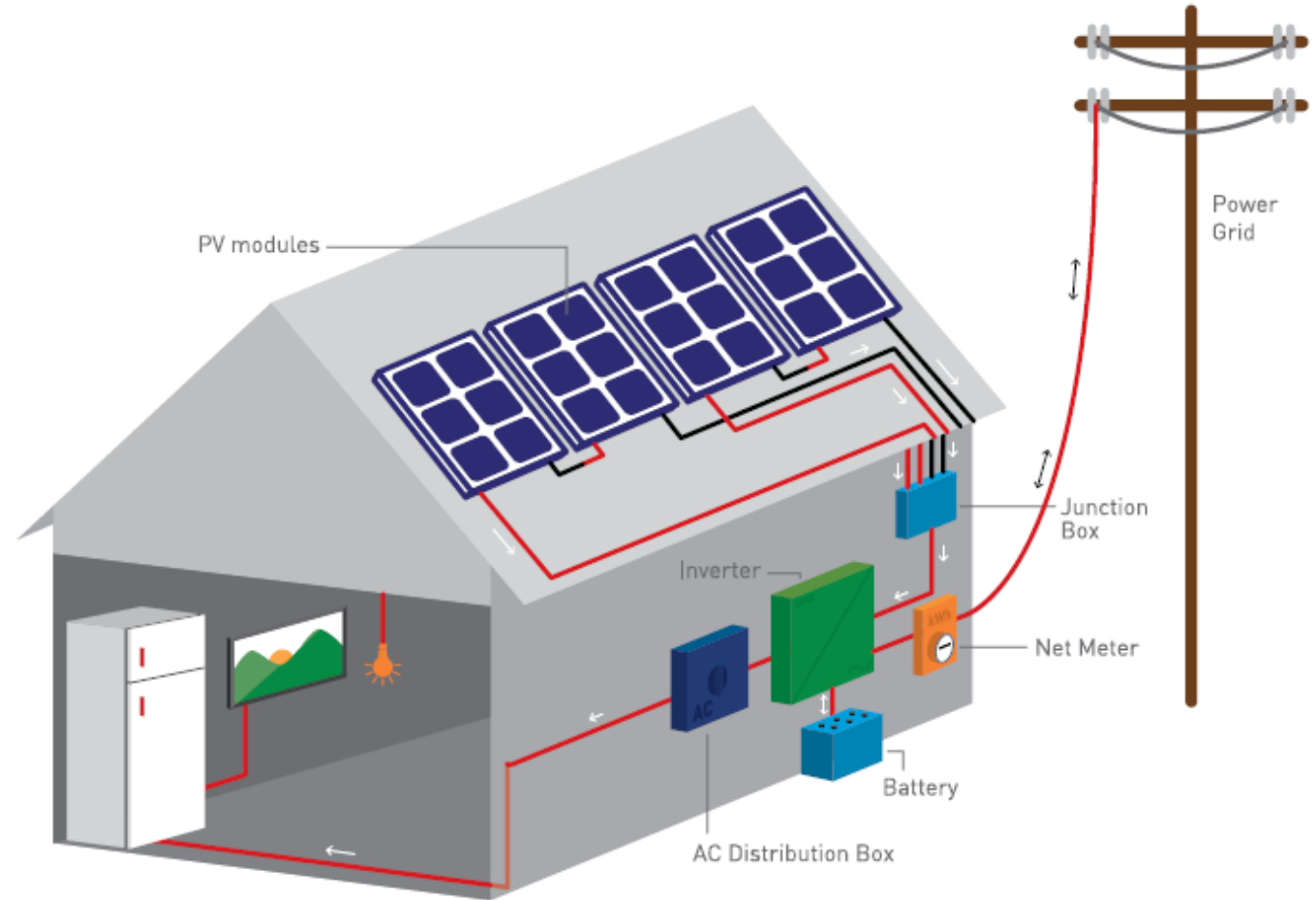
**Case5 - Solar power not available
Battery charged
Grid power not available**



Model3

Generate. Consume. Sell.

- ❖ Surplus solar power generated is passed to the Grid
- ❖ Concept is called Net Metering
- ❖ Net Metering policies are governed by State Governments
- ❖ Not all the states have Net Meter policy defined
- ❖ Bi-directional meter is used to measure in-flow and out-flow
- ❖ The billing is based on the net energy imported (energy consumed minus energy generated and fed into the grid)



Email :- softman.mandar@gmail.com
solar@softmanindia.com
saptarshimahesh@gmail.com

SOFTMAN Infosolutions (I) Pvt. Ltd.

Plot No 49, Devanagari, Shahnoorwadi, Aurangabad 431 005

For enquiries, please contact

Mandar Walvekar :- 98220 01866, +91-240-2343230

Mahesh Saptarshi :- 98508 39410 / 9422322557

Thank you for your valuable time...



**SECURE ASSURED RETURNS WITH
INDIA'S FASTEST GROWING SOLAR COMPANY**
*Statistical Data According to MNRE

**Don't find a Business Partner.
Find a *Concerned Business Partner.***