



Company Overview

The Solar Challenge

- a) Rooftop Solar
- b) Solar Cold Rooms

Research & Development – Agro Lights

Smart Cities

- a) Smart Pole
- b) Air-co

Company Overview

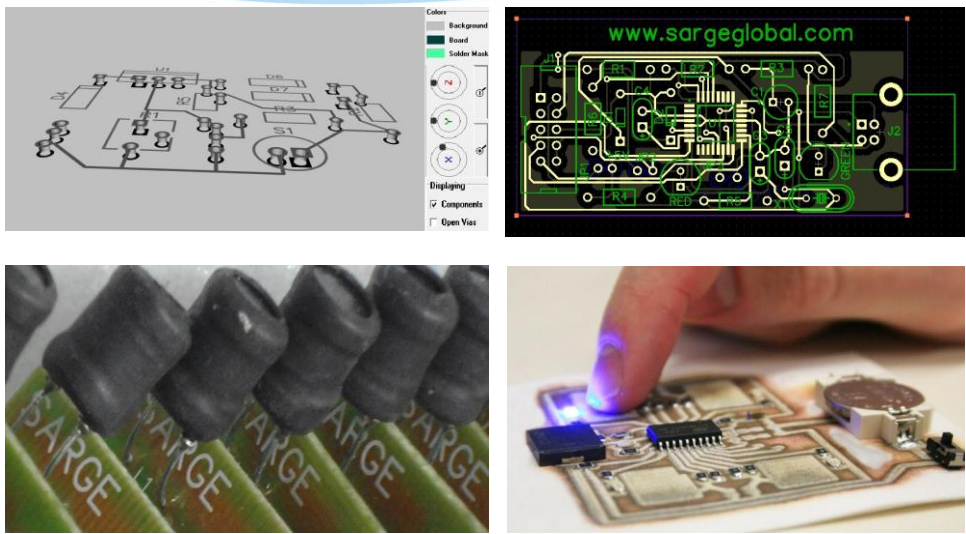


Our Advantage: Vertically Integrated Business Model



3

Who We are?



4



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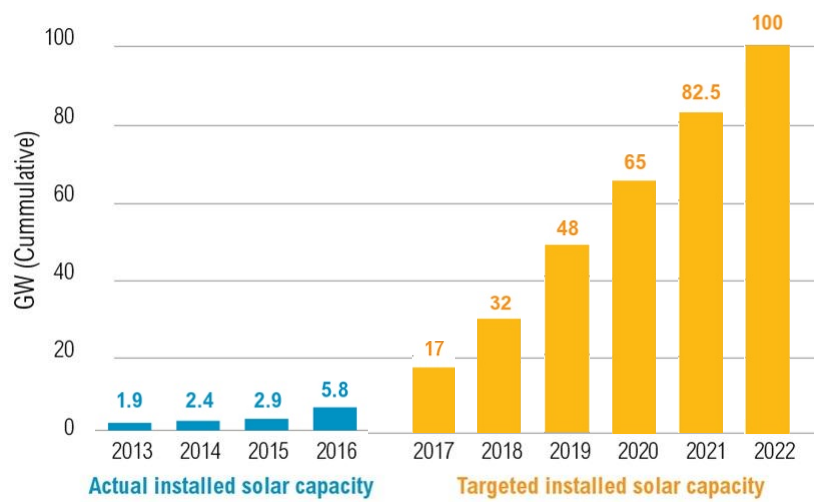
Smart Cities

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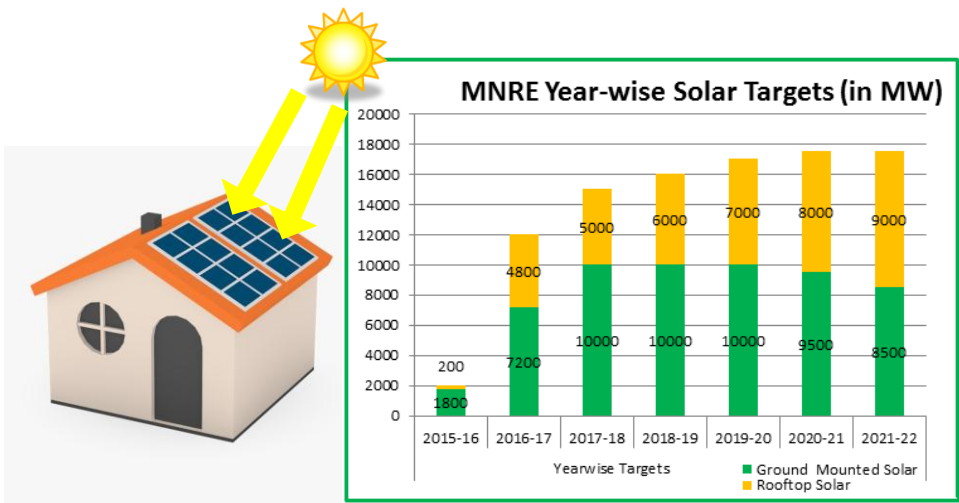
5

Solar PV - Target 2022...



6

Rooftop Solar Is Part Of The Solution



SOLAR COLD ROOMS

Ministry of New and Renewable Energy

संयोजित जगत्

UNDP

SARGE
www.sargeglobal.com

5-10MT

Portable

Solar Powered

Automatic Temp Control

Battery less Refrigeration

Remote Monitoring

24Hrs Thermal Backup

Grid Sync

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Grow Lights – Transforming Future



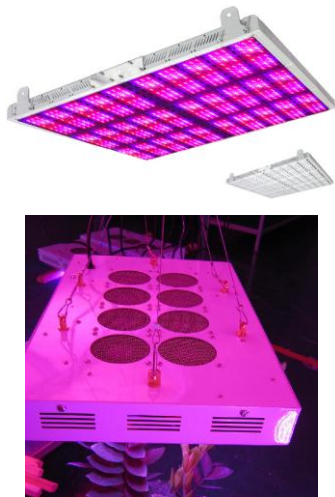
SARGE First step towards Photosynthesis



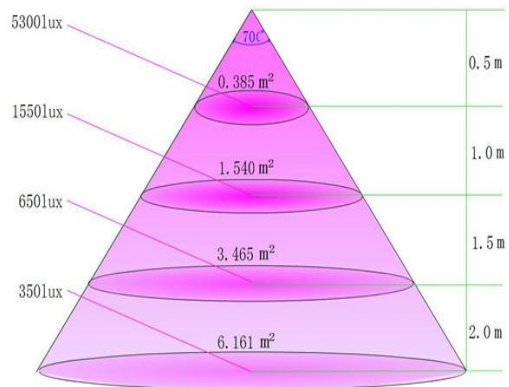
SARGE
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11

SARGE Products



SARGE
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Suspension height corresponding illuminance values



lead-free

12



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13




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14


Smart Pole




- Data management
- Multiple Sensors




- Highly Energy Efficient Light




- Billboards
- Parking Availability Detection
- Wi-fi Hotspot




- Panic Button
- CCMS
- Live Traffic Alert



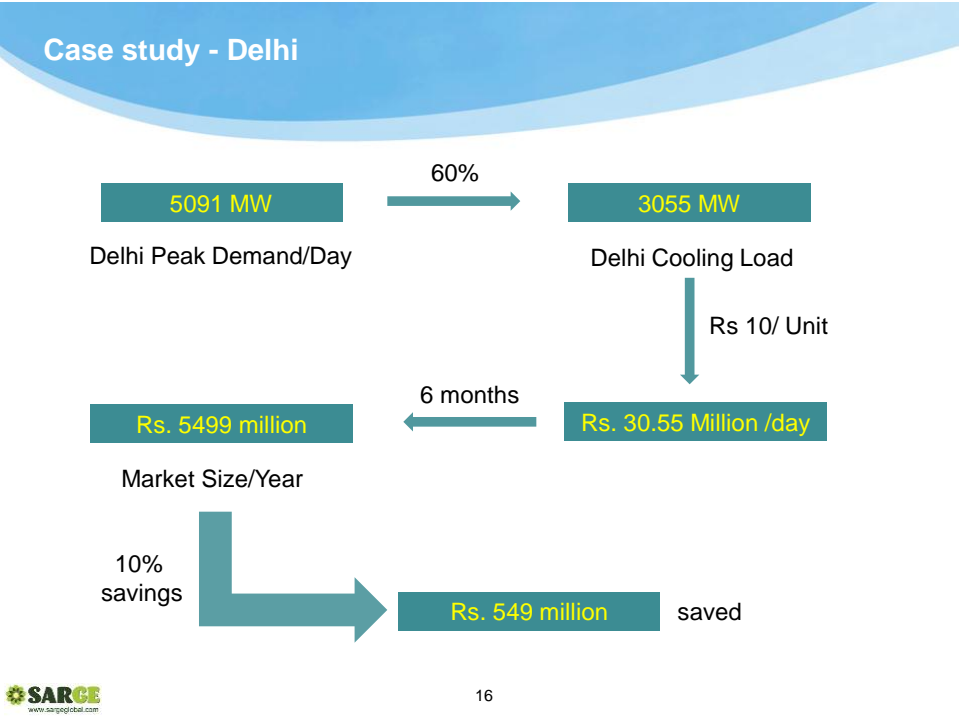
- Multiple Chargers



- Electric Vehicle Charger
- GPS based Locator



15



Air-Co



14hr Test

Without Air-co	13.6 kWh
With Air-co	11.0 kWh
Power Saving	19.1 %

31 Hr Test

Without Air-co	24.8 kWh
With Air-co	21.0 kWh
Power Saving	15.3 %

*Can be used in Chillers. ESCO model is for sale.



17

Tested at FES, Kandivali, Mumbai

Thank you



*Kumar Saurav
Co-Founder & CTO
SAR Green Energies*

*Phone: 96 44 56 44 55
Email: welcome@sargeglobal.com*



18