



# CYGNI DREAMZ

NEWSLETTER - NOVEMBER 2020



## Environmental Friendly Refrigerator

Cygni Solar DC Refrigerator supports the livelihood applications in rural areas and rural Health Care Centers. Our Refrigerator runs with solar DC technology and comes with integrated Li-ion battery to support during the non-solar hours and make it possible to run 24x7 without any power loss.

For more information please contact us at Toll-free Number:

**1800 103 0314**

[Click Here](#)



## Go for Cygni EV Batteries! Let's Bring The Change!

Nature is our responsibility. Make our planet greener and pollution-free with most efficient electric vehicle batteries from Cygni. Cygni two-wheeler batteries are high capacity Lithium-Ion battery available in a lightweight and compact design. Show you care for the environment. Don't burn your wallet per kilometers, Switch to the electric way with Cygni. For more information please contact us at: **1800 103 0314**.

[Click Here](#)



## Meghdoot - Solarization of Air to Water Generator

Cygni presents our inverterless system integration with Maithri's Meghdoot AWG unit for Solarization of Air to Water Generator. Cygni's Inverterless 1000 (a.k.a IL-1000) is a comprehensive solution to deliver up to 1KW of load power on either a 48V DC output line or a 230V 1Phase AC output line, generated from solar PV panels. The IL-1000 is developed with a control algorithm that maximises solar utilization.

[Click Here](#)


"We live in a world bathed in 5,000 times more energy than we consume as a species in the year, in the form of **Solar Energy** "



Report Launch  
"Opportunities for Hybrid AC-DC Infrastructure in India"  
26th November 2020 | 15:00-17:00 IST

Keynote address by  
  
Prof. Ashok Jhurjurnwala  
IIT Madras

Moderator  
  
Makena Iyer  
CLASP

Panelist  
  
Venkat Rajaraman  
Chairperson GOGLA India  
  
Rajesh Kinnah  
Radiostudio  
  
Shiva Shrivastava  
Greenlight Planet

### Report Launch: Opportunities for Hybrid AC-DC Infrastructure in India

Cygni CEO Mr Venkat Rajaraman, Chairperson, GOGLA India working group, participated in the panel discussion of "Report Launch - Opportunities for Hybrid AC-DC Infrastructure in India". GOGLA had initiated a White Paper to dive deeper into the relevance of Hybrid AC-DC energy infrastructure in India, to complement Govt's efforts to improve access quality, integrate higher DRE and EE in consumption, and enabling market players to grow innovations and improve market adoption. The report can be found [here](#).

EFFICIENCY FOR ACCESS  
ENGINEERS WITHOUT BORDERS  
Design Challenge

Webinar Recording: Power Management



UKaid  
IKEA Foundation

### Webinar On Power Management

Cygni CEO Venkat Rajaraman was the speaker of the webinar on **Power Management** conducted by "Efficiency for Access" and "Engineers without Borders", UK. David Tusubira, Chief Technology Officer and Co-founder of Innovex Uganda was the co-speaker for the event. The major topics discussed in the webinar was Energy 2.0, the transformation of energy as a service, DC adoption in the world and the integration of inverterless solution with the productive appliances. Please [click here](#) to find the webinar.

cygni  
Congratulations!  
Li-Ion Battery Production Automation System

KUDOS TO THE TEAM  
CYGNI ON THE NEW  
INNINGS!



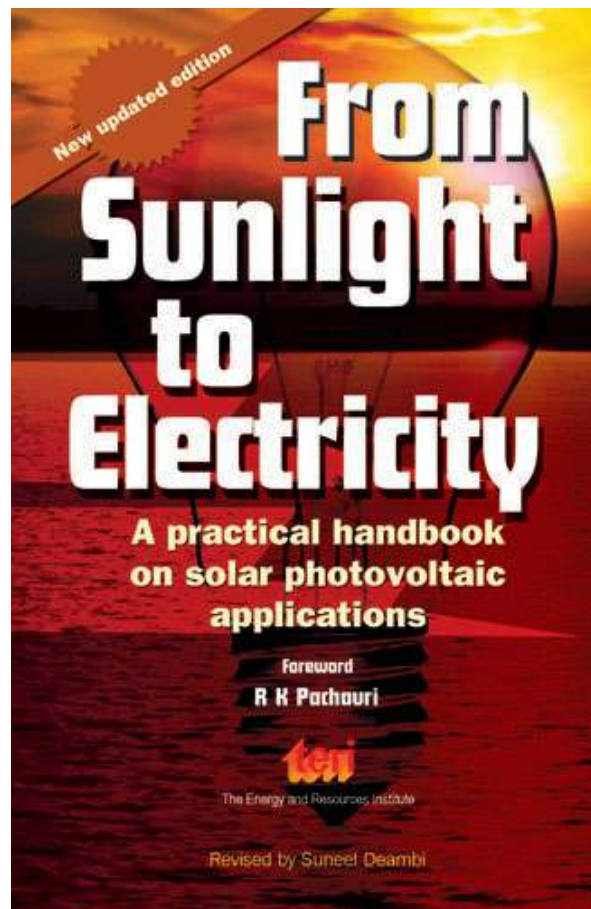
### Li-Ion Battery Production Automation System

Cygni has inaugurated our new Li-Ion Battery Production Automation System. Thirty number of battery packs can be tested at the same time using Li-ion battery production automation system, Different parameters like battery voltage, current, capacity etc. of multiple numbers of battery packs can be monitored, Test results can be saved in PC/cloud as per the user configuration. The system improves the battery pack quality and the production process. For more information please contact us at [sales@cygni.com](mailto:sales@cygni.com).



## From Sunlight to Electricity- A practical handbook on solar photovoltaic applications

From Sunlight to Electricity: a practical handbook on solar photovoltaic applications is a compilation of information that gives the readers an overall understanding of the PV sector in India, designs and applications of specific devices, finance, and policies. The document also discusses the PV technology programme in India, the issues therein, and its future directions. The information has been presented in a format that is easy to understand and apply. The readers will find it useful in assessing the potential of such systems and in identifying appropriate agencies for financing such systems.



### Author: Suneel Deambi

- Provides an overall understanding of the PV sector India, designs and applications of specific devices, related benefits, finance, policies, and programmes
- Technical information accompanied by illustrations

## Upcoming Activities - December 2020



### Future Trends in Renewable: Panel discussion

Cygni CEO Venkat Rajaraman participating in the panel discussion conducting by IEEE standards association on 9 December 11:00 AM - 1:00 PM IST. The topic for the panel discussion is **Energy Practice Session: Future Trends in Renewable**. This panel will provide insights on the future trends in renewables. The focus area of the discussion is Technologies, Policy & Standards, Energy Storage Integration, Applications and Experience - Utility/Microgrids. To register and to know more details, please [click here](#).

### Christmas And New Year Celebration At Office



This year Cygni is planning to celebrate Christmas and New year at the office with lots of joy and fun making events. 2020 marks the end of a decade and a powerful start to win a world filled with possibilities.... It's the most wonderful time of the year! The Christmas cheer is already here and we can't wait to welcome the new year. We want all the employee to join us on the celebrations and make this event rejoicing and memorable. We wish all of you, Merry christmas and Happy new year!

## Training at Cygni



Subscribe Now

Cygni Energy Private Limited  
Lansum House, 283, Rd Number 78,  
Jubilee Hills, Hyderabad, Telangana  
500033.



© 2020 CYGNI ENERGY

If you wish to unsubscribe from our newsletter, click [here](#)