

INDIA'S TAPPED SOLAR POTENTIAL IS STILL UNDER ONE PERCENT: STUDY  
AUGUST 24, 2015  
[THE INDIAN EXPRESS](#)

## India's tapped solar potential is still under one percent: study

India's solar power potential estimated at 749 GW while the tapped solar power output is still under one percent

By: **IAN S**  
Updated: Aug 24, 2015, 16:39

Not even one percent of India's total solar energy potential has been harvested till date, a recent study by Deloitte and Confederation of Indian Industry (CII) has revealed.

**TECHNOLOGY**

MediaTek ties with Micromax to push 4G adoption in India

Brainwavz introduces

**CURRENT RESULTS FIXTURES**

**SL V IND**  
India Beat Sri Lanka By 117 Runs  
**SCORECARD**

**IRE V AUS**  
Australia Beat Ireland By 23 Runs (D/L Method)  
**SCORECARD**

**PHOTOS**

Kangana, Imran, Alhiya sweat it out, John and Anil dance

1 comments

Amazon brings Kindle Unlimited service to India, starts at Rs 199

All this while the National Institute of Solar Energy has estimated India's solar power potential at 749 GW.

The study also revealed that installed solar power capacity in India grew from 14 MW in 2010 to 3,744 MW by March 2015.

**"There are 300 million people in India without power; 400 million people are supplied erratic power; more than half the population of India does not get proper power," said Ashish Khanna, CEO, Tata Power Solar.**

Speaking at the CII Annual Power Conference here on Tuesday, Khanna lauded the government of India's ambitious target of achieving 100 GW solar power capacity by 2022 compared to China's 100 GW by 2020.

The central and state governments have embarked on initiatives like rooftop solar projects, solar parks, standalone mini-grids for rural electrification and off-grid applications such as solar cookers, lanterns and others for producing maximum solar power in India.

About use of solar power in Karnataka, G.V. Balaram, MD, Karnataka Renewable Energy Development, said: "Excluding rooftop solar power generation, plans are afoot to increase solar power generation to 20,000 MW using wastelands by 2020."

Hrithik Roshan, Sonam Kapoor unveil 'Dheere Dheere'

Divyanka Tripathi parties with 'Yeh Hai Mohabbatein' co-star Karan Patel, his wife Ankita Bhargava

**BEST OF EXPRESS**

**India**  
LIVE: Banking, transport services affected as 10 trade unions call for Bharat bandh

**Business**  
As markets plunge, Govt gives relief on tax that worried foreign investors

**India**  
Army launch operation against militants holed up in North Kashmir

**India**  
Sheena's father enters the frame: 'Indrani left me for a better life'