

For Immediate Release

## TAIYO YUDEN to Appear at Intersolar India

### *Exhibiting PV Wireless String Monitoring System "solmiv™"*

TOKYO, November 12, 2015 - TAIYO YUDEN CO., LTD. announced today that the company will appear at Intersolar India, which takes place from Wednesday, November 18th through Friday, November 20th at Bombay Exhibition Centre (Mumbai, Maharashtra, India).

The TAIYO YUDEN booth will highlight the theme "Next Evolutions" Super High-End and Next High-End.

Details of the exhibit are as follows.

- PV wireless string monitoring system "solmiv™", PV micro converter "solhueru™"

Tens of thousands of solar panels are installed in large-scale solar power plants and mega solar power plants. Generally, a dozen or so solar panels are connected in series to form a "string." Accordingly, if even a single solar panel in the series develops a fault, the output of the entire string drops, resulting in a loss of power generation for the entire power plant. However, details on the panel failure and the location of the problem cannot be identified without extensive effort and cost.

TAIYO YUDEN's PV wireless string monitoring system, "solmiv™", can detect failures on a string-by-string basis using sensor units installed in each individual string. This string monitoring system can be retrofitted and requires no external power supply. Our original wireless system is used to achieve wide coverage, even to every corner of a far-and-wide solar power plant. In addition, TAIYO YUDEN's PV micro converter, "solhueru™", can be installed to solar panels in a string to maximize the electric generation efficiency of remaining panels without being affected by the lower electricity generation of some panels due to failure or the presence of shadows.

#### ■ Intersolar India

Dates	November 18-20, 2015
Hours	10:00am - 6:00pm / Wednesday 10:00am - 6:00pm / Thursday 10:00am - 5:00pm / Friday
Venue	Bombay Exhibition Centre (Western Express Highway, Goregaon East, Mumbai, Maharashtra 400063, India)

#### ■ TAIYO YUDEN booth

Booth No. 1988

\* Details of the Intersolar India TAIYO YUDEN booth (No. 1988) are available on the [Event Information page](#) of the TAIYO YUDEN website.

\* "solmiv", "solhueru" are registered trademarks or trademarks of TAIYO YUDEN CO., LTD. used both in Japan and other countries.