Commercial Feature

METERING INDIA 2017

supported by

International Electrotechnical Commission

- Ministry of Power
- Ministry of New and Renewable Energy
- National Smart Grid Mission

organised by

ieema
your link to electricity

...Towards Smart and Sustainable Utilities

6th - 7th April 2017, Hotel Le Meridien, Janpath, New Delhi

SHOWCASING THE GLOBAL THOUGHT PROCESSES OF THE BEST MINDS IN THE METERING ECOSYSTEM

Metering India 2017 shall deliberate diverse perspectives, expectations and experiences in order to bring value to the participating delegates through this dialogue on all aspects of electricity metering including smart meters, communication technologies, energy conservation, IT infrastructure, smart meter pilot rollout so far....

H. L. VP Singh Bandey,

The 7th edition of Metering India is being held on 6th and 7th April 2017 at Hotel Le Meridien, New Delhi on the theme of Smart and Sustainable Utilities". This is in line with Government of India's vision of providing '24X7 Power for All'

METERING INDIA has catered to diversified themes in the past "Revenue Management" to "IT in Metering for Efficient Power Distribution", "Smart Indian Dimension", etc.

Today, 'smart' features are impacting our lives like never before. The 'analog way of life' till a few years back has been reinvented by 'smart digital way of life'. The transparency and trust challenges are being answered through technology in every sector.

Since 2004, more than 1,700 delegates representing various stakeholder groups have participated in METERING INDIA Seminars.

METERING INDIA 2017 to be attended by 500 delegates from 150+ organizations, including 40+ electricity utilities

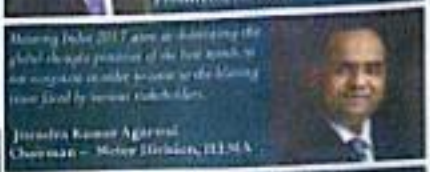
"Metering India is not only contributing towards making Global smart and sustainable but also enabling them to deploy modern energy infrastructure in the nation"

Sanjeev Sardana
President, IEEMA

R.K. Verma
Chairman
Central Electricity Authority
Ministry of Power
Govt of India

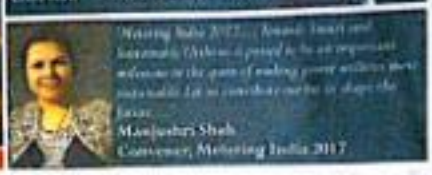
Dr. A.K. Verma
Scientist
Department
Ministry of New
Govt of India

Richard Schomberg
Chairman
Smart Energy
IEC



"Metering India 2017 aims at delivering the global thought processes of the best minds to our economy in order to cater to the fastest growth Goal by various stakeholders."

Jitendra Kumar Agarwal
Chairman – Meter Division, IEEMA



"Metering India 2017 ... Smart and Sustainable Utilities is proud to be an important milestone in the quest of making power utilities more sustainable. Let us contribute our bit to shape the future."

Manjushri Shah
Convener, Metering India 2017

HPL Electric geared up with range of "Smart Meters" for "Smart Cities" in India

HPL ELECTRIC & POWER LTD is an established electric equipment manufacturing company in India, manufacturing a diverse portfolio of electric equipment, including metering solutions, switchgears, lighting equipment and electric indicators, catering to consumer and institutional customers of the electrical equipment industry. The company has the largest market share in the market for electricity energy meters in India on fiscal 2015, with one of the widest portfolios of meters in India (Source: Frost & Sullivan Report, February 2016).

The market for electricity meters is expected to grow at a CAGR of 11.5% between 2015 and 2020, fuelled by various initiatives of the Government of India, such as UDAY. Additionally, the Government announced various plans, including establishing 100 smart cities in India with an estimated expenditure of over 3,000 billion under its smart cities programme, the 'Housing for all'. HPL believes that such measures will result in increased demand for modern electric equipment. The company, which albeit a leading manufacturer of meters is confident to address this increased demand through introduction of its range of new products in metering solutions with modern technology that consider energy efficiency.

HPL manufacturing capabilities are supported by a large sales and distribution network with a pan India presence. The company currently manufactures and sells its products under the umbrella brand HPL, which has been registered in India since 1975.

The company has presently the widest portfolio of meters in India, it has a whole range of metering solutions with advance communication interfaces like LPRF (low power radio frequency), GSM/GPRS, IrDA, Modbus, Ethernet. In addition, HPL supply their products to Power Utilities, which primarily includes supply of meters under direct contractual arrangements to state electricity boards and power distribution companies, as well as through project companies.

HPL strong research and development capabilities have enabled it to keep abreast of technological developments in the electric equipment industry. The company's research and development efforts include design and development of all types of energy metering solutions, including wireless communication between metering devices and metering infrastructure that includes AMR and AMI, prepayment metering solutions, polyphase metering solutions, smart meters with two way communication and a complete range of MCB, remote meters, energy analysers, and technologies and tools that allow for active monitoring of energy consumption for electric equipment.

The company's portfolio of meters includes single phase, three phase and LT/CT/HT energy meters, smart meters, panel meters, prepayment meters (whereby a monetary limit can be set on the stock value to be supplied to a particular consumer), remote metering solutions and data from the meter in a variety of formats, communication facilities. All our tariff meters are certified by the IPS as conforming to the Indian Standards in India.

The market for meters in India was estimated to be 3,000 crores in fiscal 2015, with organised participants contributing to over 60% of the total market. There has been a continued and visible shift from demand for traditional meters to demand for metering solutions, which helps in energy management and potential for more monitoring and deployment of meters. During 2010-2020, the overall market for electricity meters is expected to grow at a CAGR of 11.5%, with prepayment meters expected to grow at a CAGR of 11.3%. However, the market for meters is expected to witness exceptional growth subsequent to 2020, when the proposed and ongoing smart cities and smart grids will near completion, paving way for a robust demand for smart meters. Particularly, prepayment meters are expected to see a minute digital penetration in India, thanks to including the smart components are covered.