



Energy



MEDIA RELEASE

RINFRA SIGNS MOU WITH US BASED INNOVARI INC. TO EXPAND AUTOMATIC DEMAND SIDE MANAGEMENT (ADSM)

COMMERCIAL & INDUSTRIAL POWER CONSUMERS TO BE BENEFITTED IN FIRST STAGE; REST TO BE FOLLOWED LATER

CONSUMERS EMPOWERED TO BRING IN ENERGY EFFICIENCY

RINFRA IS THE FIRST INDIAN UTILITY TO SUCCESSFULLY COMPLETE THE PILOT PROJECT UNDER THE AEGIS OF USTDA

THE ADSM WILL REDUCE POWER PURCHASE FOR RINFRA

CONTROL ON POWER CONSUMPTION THROUGH ADSM WILL ENSURE REDUCTION IN CARBON FOOTPRINTS FOR CONSUMERS

RINFRA TO SEEK APPROVAL OF MERC TO EXTEND ADSM PROGRAMME TO MORE CONSUMERS

Mumbai, February 13, 2015: In line with its commitment to bring in advanced technology for benefits of Mumbaikars, Reliance Energy (Distribution arm of Reliance Infrastructure Ltd) and Innovari, a US based firm, signed an MoU on expanding the Automated Demand Side Management (ADSM) during President Obama's visit to India.

Mr A Sethuraman, Group President, Corporate Affairs, Reliance Group; Mr. R. R. Mehta, CEO, Reliance Energy, and Mr. Chris Hichman, Innovari CEO, signed the MoU.

While commenting on the development, Mr A Sethuraman said, ***"This further extends the existing strong business relationship between Reliance Group and companies from United States such as Caterpillar, Bucyrus, Atlas Copco, Forst Solar etc in areas of Solar Power, Power generation equipments, LNG imports, Coal Mining and Entertainment"***.

In 2014, RInfra partnered with Innovari to implement a pilot project in Mumbai to validate the customer and grid benefits of the ADSM. The pilot concluded successfully proving the ability to

auto-manage demand without impacting the customer's environment and also providing savings. The participants of pilot programme are Raghuleela Mall, ITC, Blue Dart, and Marriot.

On the occasion of MoU signing, USTDA Director Leocadia I. Zak complimented both Reliance Energy and Innovari for implementing the pilot in record time.

ADSM is a win-win situation for both utilities; customers as well as the environment; as it helps the utilities to improve the system utilization by reducing its peak demand and it allows the customers to curb their power consumption during peak hours; thereby leading to reduction in their monthly electricity bills and restricting carbon emission going in the air; thus, reducing carbon footprints.

"We are pleased to continue our efforts with Innovari in order to better serve our customers in Mumbai," said R. R. Mehta, Reliance Energy CEO. He further added, ***"With Innovari's platform, we are able to work directly with our commercial and industrial customers to become partners in creating a truly optimized power grid while realizing significant savings and improved electrical performance."***

"Innovari is excited to provide RInfra with an innovative platform that can immediately address many of the challenges they face in meeting its short-term capacity requirements and a long-term sustainable energy future," said Preetha Nair, Innovari President of India and Asia.

Reliance Energy would approach MERC for furthering ADSM program. It will be extended to other high-end consumers in phased manner after MERC approval.

Reliance Energy:

Reliance Energy, a power distribution arm of Reliance Infrastructure Ltd., distributes over 7 billion units of electricity per annum to its 2.9 million consumers spread across 400 Sq Kms in Mumbai Suburbs and its surrounding areas.

Having the largest and the most efficient distribution network in Mumbai, Reliance Energy meets. It's electricity demand of 1800 MVA with 99.97% reliability, which is among the highest in the country. It provides world class customer care services with the help of advanced technologies.

Reliance Energy also became the first power utility company in the world to get ISO 55001:2014 certification. The Company's Young Energy Saver (YES) campaign with 1.5 lakh members has sensitized more than 5 lakh citizens and created a new landmark by entering into the Guinness Book of World Records. www.relianceenergy.in.

Reliance Infrastructure Limited:

Reliance Infrastructure Ltd (RInfra) is amongst the largest infrastructure companies, developing projects through various Special Purpose Vehicles (SPVs) in several high growth sectors within the infrastructure space i.e. Roads, Metro Rail and Cement.

RInfra is also the leading utility company having presence across the value chain of power businesses i.e. Generation, Transmission, Distribution, Power Trading.

RInfra through its SPVs has executed a portfolio of infrastructure projects such as a metro rail project in Mumbai on build, own, operate and transfer (BOOT) basis; eleven road projects with total length of 1,000 Kms on build, operate and transfer (BOT) basis and two cement plants of capacity of five million tonnes each in Maharashtra and Madhya Pradesh of which the plant in Madhya Pradesh has commenced commercial production.

RInfra along with its wholly owned subsidiary company generates over 940 MW of power through its five power stations; distributes power to over 64 lakh consumers in Mumbai and Delhi. RInfra subsidiary companies have commissioned three transmission projects by installing eight national grid lines, being the first set of lines commissioned in India by the private sector.

RInfra also provides Engineering, Procurement and Construction (EPC) services for developing power and road projects.

About Innovari:

Innovari's interactive energy platform connects utilities, their customers, and their communities to improve how the world uses energy. Our solution attacks the electric grid's core problem—the load duration curve—unlocking access to affordable capacity that improves system utilization, reliability, and financial performance, while our non-profit, Plugged into Kids, brings together utilities and their customers to help the children in their communities. With deep grid situational awareness, we enable dynamic, two-way verifiable demand side management; grid system optimization; renewable and distributed energy resources integration; and more. Innovari is the utility industry's Capacity for Change: www.Innovari.com.