IntelliSmart
A JV of NIIF and EESL

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INSIDE THE ISSUE...

Interview: Dr. Tripta Thakur

As you assess the Indian power sector, could you identify significant skill deficiencies, and what strategies do you envision for addressing them?

As we move towards digitalization and automation, professionals must be trained and kept up-to-date with the latest technology. Cybersecurity is an essential area that will be a challenge for the electricity sector.

Dr. Tripta Thakur
Director General, National Power Training Institute

We also intend to offer certification at the advanced level. Another challenge is to ensure energy security while meeting the COP-26 Panchamrit commitments.

Integration of renewables is essential, but their intermittency is a significant challenge, as is the need for developing and managing storage options. Sufficient energy storage capacity is needed to balance demand supply gap in a grid environment with high penetration of renewables.

As we have recently witnessed persistent cyberattacks on our grid, it is critical that we make our system cyber-resilient. NPTI provides cyber security certification, and we are the only organization authorized by the Ministry of Power to do so. All personnel who work in the generation, transmission and distribution sector must also be certified in cyber security. We currently offer certification at the entry-level and intermediate levels.

"Grid stability is an important measure of reliability. With rapidly changing energy landscape, adequate and sustainable development of energy storage infrastructure will ensure grid stability."

We also intend to offer certification at the advanced level. Another challenge is to ensure energy security while meeting the COP-26 Panchamrit commitments. Integration of renewables is essential, but their intermittency is a significant challenge, as is the need for developing and managing storage options. Sufficient energy storage capacity is needed to balance demand supply gap in a grid environment with high penetration of renewables.

In your perspective, what are the evolving needs and emerging trends in the Indian power sector?

India has made a great progress in power sector, and we need financially feasible energy distribution. We must make distribution financially viable to pay for TRANSCOs and GENCOs since money enters the system through the distribution sector. If distribution is not robust, generation and transmission will be financially unsustainable. Also, for providing 24x7 power supply, it is important to explore hotline maintenance in the distribution sector. To meet the challenges of climate change and energy security, it is important to increase the share of renewable installed capacity.

This renewable and EV integration on a large scale will require the development of energy storage options and a smart grid for energy management. To handle such a large grid, power professionals must be trained in these emerging areas with hands on training. Another area which needs immediate attention is the cyber security of power sector assets from intrusions and attacks form external agents. As our grid infrastructure continues to modernise, adoption of IT equipment in this sector has increased manifolds. The infrastructure is now more prone to cyber attacks than ever. Cyber audits are needed to ensure a reliable and secure grid infrastructure.

In a rapidly changing energy landscape, what steps do you believe should be taken to ensure a reliable and resilient power infrastructure for the nation?

For a reliable and resilient power sector, apart from adoption of innovative technologies it is also essential to improve the financial condition of the sector. The distribution sector in particular needs to be strengthened as it is the interface between consumer and the rest of the value chain in power sector. If it is not financially sound, the sector cannot remain viable.

Currently government is running RDSS (Revamped Distribution Sector Scheme) for the upgradation of the distribution sector. Advanced Metering Infrastructure (AMI) development is a key focus as proper metering and billing would plug the financial losses at the consumer end. The ultimate aim is to bring down the ACS-ARR gap. Grid stability is an important measure of reliability. With rapidly changing energy landscape, adequate and sustainable development of energy storage infrastructure will ensure grid stability.

"In collaboration with Power Finance Corporation Limited (PFC), NPTI is establishing a cutting-edge National SCADA Resource Centre (NSRC) at Faridabad to give hands-on training on vendor-neutral platforms on forthcoming distribution SCADA in various DISCOMs across India."

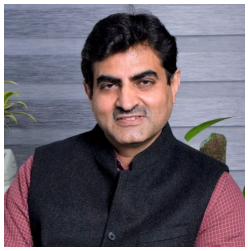
How is NPTI adapting its training and education programs to align with the evolving demands of the power industry and to foster a skilled workforce?

As part of the Digital India program initiated by the Government of India, NPTI is developing its own Learning Management System (LMS) so that trainees can access study material from anywhere and anytime. The centralized information consolidated on one platform can facilitate blended learning solutions and improve upon traditional educational methods.

Initially, NPTI is planning to float courses on the Basic Course on Cyber Security, the Specialized Course on Cyber Security, SCADA & Substation Automation, and Regulatory Issues in the Power Sector on the LMS, which later will have more courses on newer technologies in the power sector. In July 2021, the Ministry of Power (MoP) unveiled the Distribution Sector Scheme (RDSS). Apart from its twin goals of revamping distribution infrastructure and institutional capacity building for DISCOMs, the program also includes the installation of SCADA/DMS in 100 towns and basic SCADA in 3,875 towns. As a result, in collaboration with Power Finance Corporation Limited (PFC), NPTI is establishing a cutting-edge National SCADA Resource Centre (NSRC) at Faridabad to give hands-on training on vendor-neutral platforms on forthcoming distribution SCADA in various DISCOMs across India. NSRC will assist DISCOMS in adopting new technologies and will also serve as a forum for knowledge exchange and peer-to-peer learning. A national-level hydro infrastructure for hydropower testing and assessment is also envisaged.

IntelliSmart's Smart Metering Journey:

As the Indian government works towards reforming the power distribution sector, the smart metering programme is gaining popularity among industry players and discoms. Considered the driving force behind modernisation of the distribution sector, the smart metering programme has seen a significant boost with the introduction of the Revamped Distribution Sector Scheme (RDSS).



Anil Rawal
MD and CEO, IntelliSmart

Given our consistent performance in Assam DISCOM (Assam Power Distribution Company Limited) and our thorough preparations for other states, we are optimistic about our ability to achieve stellar success and have complete confidence in our potential to not just deliver the projects in time and with quality, but also create a historic impact in the smart metering industry.

In just a year since the launch of the scheme, tenders worth nearly ~INR 1.12 trillion have been rolled out, indicating the growing interest in this segment.

Since the time smart metering was conceived as an effective digitalisation programme for the power distribution sector, IntelliSmart has been at the forefront, working closely with all relevant stakeholders.

Our primary objective has been to develop a financially sustainable model for the successful implementation of this programme, with the goal of enhancing overall systemic efficiency. And now, after a span of just three years, we have established ourselves as a leading player in the smart metering sector with an impressive business portfolio of nearly 2 crore smart meters valued at ~INR 20,000 crore, and projects spanning across Assam, Uttar Pradesh, Gujarat, and Bihar.

In Uttar Pradesh, we have bagged India's largest smart metering project in terms of volume awarded so far under the RDSS scheme. This is a milestone not only for IntelliSmart but also for India's smart metering initiatives, significantly boosting the progress of the RDSS programme.

In Assam, on the other hand, we have scripted a success story, having already installed over 415,000 smart meters.

The journey from Assam, where we are inching closer to completing the first-ever smart metering project under RDSS, to Uttar Pradesh, where we have bagged India's biggest competitively bid smart metering project, has been truly rewarding. We now stand at a crucial turning point as we are entering the project implementation phase.

Creating value with data

While, as part of our mandate, we remain focused on implementing smart metering solutions for discoms, we are also actively harnessing the power of consumer data management and AI/ML-powered analysis to leverage smart meter data for more than just billing and cost savings. We are one of the very few companies in India that is utilizing meter data to create value for utilities. We have run two AI/ML-based data analytics pilot programmes in Haryana and Bihar to assess how big data analysis can be leveraged to improve the financial and operational efficiency of discoms with the help of smart meter data.

It is well understood that India's power sector will play a crucial role in achieving the country's sustainability goals, including the objective of achieving Net Zero emissions by 2070. To ensure the success of our long-term decarbonisation strategies, it is important to consider the flexibility of the discoms, enabling them to embrace new technologies, enhance grid management capabilities, and control electricity costs. To facilitate this, digitalisation of the entire power ecosystem is essential. The RDSS smart metering programme has marked the beginning of this digitalisation process and will serve as the foundation for demand-side management efforts and smart grid initiatives. With its mission to pioneer digitalisation in the power sector, IntelliSmart is committed to implementing the programme resolutely, helping create, in the long run, robust, resilient, and flexible smart grids that can integrate renewable energy seamlessly to meet India's growing power demand and support the goal of a Net Zero future.

Snapshot: Policy and Regulatory Updates

Maharashtra Distribution Open Access Regulation Amendment

The Maharashtra Electricity Regulatory Commission (MERC) has introduced amendments to the Distribution Open Access Regulations of 2016. MERC raised banking charges for green energy open access consumers from 2% to 8% of the energy banked, aligning with the Electricity Act of 2003 and the Tariff Policy of 2016. These changes consider developments in the sector, including amendments to the Electricity (Promoting Renewable Energy Through Green Energy Open Access) Rules of 2022. The updated regulations address issues such as lapsing of unutilized surplus banked energy, entitlement to Renewable Energy Certificates (RECs), and load restrictions for captive consumers.

Eligibility criteria for obtaining power from Green Energy through Open Access are specified, with provisions for captive power projects and area restrictions. The regulations also cover conditions for consumers with multiple connections, restrictions on altering power consumption, and simultaneous operation with rooftop renewable energy systems. The Central Nodal Agency responsibilities, cross-subsidy surcharge exemptions, and additional surcharge considerations, including those for offshore wind projects, are outlined. Notably, the MERC granted the Pimpri Chinchwad Municipal Corporation the ability to procure power through open access from a waste-to-energy plant without cross-subsidy and additional surcharges in a recent ruling.

UAE Launches $30 Billion ALTÉRRA Fund at COP-28: Pioneering Climate Solutions Globally

The United Arab Emirates, as the host of COP-28, has committed $30 billion to ALTÉRRA, an unprecedented private investment fund geared toward climate projects in developing countries. Under the leadership of COP-28 President Sultan Ahmed Al Jaber, who will chair the fund, ALTÉRRA aims to mobilize $250 billion globally by 2030. An undisclosed portion of the initial tranche will be allocated to develop over 6.0 GW of new clean energy capacity in India, including 1,200 MW of wind and solar projects operational by 2025.

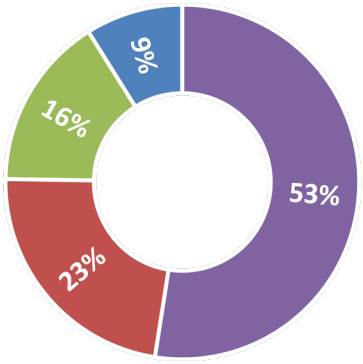
Despite facing criticism for his dual role, Mr. Al Jaber emphasizes involving a diverse range of entities, from governments to private sector stakeholders, to ensure a successful outcome at COP and advance global climate goals. ALTÉRRA, established by Lunate, an independent global investment manager, operates under four key verticals: Energy Transition, Industrial Decarbonization, Sustainable Living, and Climate Technologies. The fund's launch aligns with the COP Presidency's Action Agenda and reflects the UAE's commitment to making climate finance accessible, available, and affordable. By 2030, emerging markets and developing economies are expected to require $2.4 trillion annually to address climate change.

Amendment: UP Rooftop Solar Gross/Net Metering Regulation

The Uttar Pradesh Regulatory Commission has amended the Rooftop Solar Grid-Interactive System Gross/Net Metering Regulation of 2019, expanding the net metering facility to include government and private educational institutions. Formerly limited to private tube wells and metered domestic consumers, the net metering option will now benefit approximately 200,000 consumers falling under the Low Medium Voltage (LMV)-4A for public institutions, LMV-4B for private institutions, and High Voltage (HV)-1 categories, collectively having a sanctioned load of about 2,800 MW. Amendment aligns with the broader goals of UP Solar Policy 2022, which aims to promote rooftop solar power generation.

The expansion of net metering to educational institutions is a response to the need for inclusivity in fostering solar power adoption, as outlined in the policy. The move is expected to contribute positively to distribution companies, as solar electricity generated under net metering will help meet the Renewable Purchase Obligation (RPO). This regulatory change reflects a progressive step towards encouraging solar energy adoption across various sectors in Uttar Pradesh, in line with evolving solar policies in India.

Smart Metering Tender Progress and Status in India



Floated Total Quantity - ~18 Crore

Smart Meter Ongoing Tenders								
State	Discom	Meters Quantity			Total	No of Packages/ Tenders	Mode	Due Date
		Consumer	DT	Feeder				
Goa	Electricity Department Goa	7,41,160	8,369	829	7,50,356	1	TOTEX	19.12.2023
Rajasthan	JVVNL	47,62,643	1,11,346	-	48,73,989	4	TOTEX	13.12.2023
	JdVVNL.	40,80,082	1,67,809	-	42,47,891	3	TOTEX	13.12.2023
	AVVNL	54,31,231	1,55,453	-	55,86,684	3	TOTEX	13.12.2023
Total		**1,50,15,116**	**4,42,977**	**829**	**1,54,58,920**			

Tenders L1 Decided and LOA under Process				
State	Discom	Meters Quantity (Lakh)	Mode	Status
Delhi	BSES	10	TOTEX	Under Evaluation
Himachal Pradesh	HPSEB	28	TOTEX	L1 Decided/ LOA under Award
Jharkhand	JSEB	15	TOTEX	L1 Decided/ LOA under Award
Jammu	JPDCL	8	TOTEX	L1 Decided/ LOA under Award
Kashmir	Power Development	8	TOTEX	L1 Decided/ LOA under Award
Maharashtra	MSEDCL	17	TOTEX	L1 Decided/ LOA under Award
Madhya Pradesh	MPMKVVCL, Bhopal	11	TOTEX	L1 Decided/ LOA under Award
	MPPaKVVCL, Indore	6	TOTEX	L1 Decided/ LOA under Award
	MPPoKVVCL, Jabalpur	9	TOTEX	L1 Decided/ LOA under Award
Gujarat	PGCIL	47	CAPEX	L1 Decided/ LOA under Award
Puducherry	PED	4	TOTEX	L1 Decided/ LOA under Award
Uttarakhand	UPCL	16	TOTEX	L1 Decided/ LOA under Award
West Bengal	WBSEDCL	45	TOTEX	L1 Decided/ LOA under Award
Uttar Pradesh	MVVNL	51	TOTEX	L1 Decided/ LOA under Award
Other States	Other DISCOMs	7	TOTEX/ OPEX	L1 Decided/ LOA under Award
Total		**282**		

Tenders Under Evaluation				
State	**Discom**	**Meters Quantity (Lakh)**	**Mode**	**Status**
Andhra Pradesh	APCPDCL	8	TOTEX	Under Evaluation
Arunachal Pradesh	Department of Power	3	TOTEX	Under Evaluation
Manipur	MSPCL	2	TOTEX	Under Evaluation
Punjab	PSPCL	90	TOTEX	Under Evaluation
Tamil Nadu	TANGEDCO	300	TOTEX	Under Evaluation
Total		**103**		

Tenders Awarded				
State	**Discom**	**Meters Quantity (Lakh)**	**Mode**	**Status**
Andhra Pradesh	APCPDCL, APEPDCL, APSEPDCL	28	TOTEX	Awarded
Andhra Pradesh	APCPDCL, APEPDCL, APSEPDCL	16	OPEX	Awarded
Assam	APDCL	65	TOTEX	Awarded
Bihar	NBPDCL & SBPDCL	150	TOTEX	Awarded
Chhattisgarh	CSPDCL	82	TOTEX	Awarded
Gujarat	PGVCL	24	TOTEX	Awarded
	DGVCL	18		
Jammu & Kashmir	Power Development Department J&K	6	TOTEX	Awarded
Maharashtra	BEST	11	TOTEX	Awarded
	MSEDCL	225	TOTEX	Awarded
Madhya Pradesh	MPPKVVCL, Indore	4	TOTEX	Awarded
	MPMKVVCL, Jabalpur	10		
Punjab	PSPCL	8	CAPEX	Awarded
PAN India	PGCIL	53	CAPEX	Awarded
Uttar Pradesh	PVVNL	67	TOTEX	Awarded
	DVVNL	62	TOTEX	Awarded
	MVVNL	28	TOTEX	Awarded
	PuVVNL	78	TOTEX	Awarded
Other States	Other DSICOMs	10	CAPEX/ TOTEX	Awarded
Total		**945**		

Note: The data shown in this section excludes small capacity tenders and covers tenders from September 2021 to till date. The variation in floated quantity is due to cancellation of some tenders in past months.

IntelliSmart Highlights: Smart Metering Achievements

IntelliSmart Achieves Historic Milestone in Uttar Pradesh

IntelliSmart proudly announces a groundbreaking achievement with the signing of a contract with Paschimanchal Vidyut Vitran Nigam Limited (PVVNL). This historic agreement involves the deployment of an unprecedented 67 lakh smart prepaid meters across 14 districts of Uttar Pradesh, marking India's most extensive competitively bid smart metering project under the Government of India's RDSS programme. This monumental win not only showcases IntelliSmart's capability in executing large-scale projects but also brings us closer to our vision of becoming the utilities' most preferred digital partner, contributing significantly to the digitalization of the power sector.

IntelliSmart Secures Landmark Deal for 35 Lakh Smart Meters Installation in Bihar

Proudly making strides in our commitment to technological advancement, IntelliSmart is pleased to announce the signing of a significant contract with South Bihar Power Distribution Company Limited (SBPDCL). This milestone agreement entails the deployment of ~35 lakh smart prepaid meters across 13 districts of South Bihar. The momentous contract signing ceremony witnessed the presence of key SBPDCL officials, including Managing Director Shri Mahendra Kumar, Director (Operations) Shri Vijay Kumar, GM (Finance) Shri Pradeep Manjhi, and Chief Engineer (Revenue) Shri Purushottam Prasad. As IntelliSmart takes the helm of this transformative project, we are dedicated to investing our expertise, time, and resources, ensuring the resounding success of this initiative. Each successful collaboration brings us closer to our vision of becoming the premier digital partner for utilities, actively contributing to the creation of a technologically advanced and resilient power sector.

IntelliSmart Hits 400K: A Bright Milestone in Assam's Smart Metering Journey

IntelliSmart proudly announces the successful installation of 400,000 smart meters in Assam, a significant achievement within India's first competitively bid smart metering project under RDSS. The Assam team's commitment to maintaining rigorous technical standards has been instrumental in reaching this milestone. We extend our heartfelt appreciation to Assam Power Distribution Company Limited, our esteemed partners, and the dedicated project teams whose unwavering support contributed to the project's success. This milestone not only highlights our dedication to excellence but also underscores our pivotal role in advancing the landscape of smart metering.

Highlights: Global Engagements and Initiatives

IntelliSmart at IEA Roundtable: Navigating the Future of Decarbonized Energy

In a momentous occasion, Mr. Anil Rawal, MD and CEO IntelliSmart, was honored to be invited by the International Energy Agency (IEA) to partake in a thought-provoking roundtable. This exclusive event, held at the IEA headquarters in Paris on 27th November, centered around the critical theme of delivering decarbonized energy and harnessing the potential of energy data. The roundtable provided an invaluable platform for insightful discussions and deliberations with representatives from member countries. Mr. Rawal's session focused on maximizing the efficiency, resilience, and flexibility of grids through digitalization and data—an expertise he passionately shared with the esteemed audience.

Such collaborations pave the way for IntelliSmart to contribute significantly to the global discourse on energy transformation. We extend our appreciation to IEA for fostering this exchange of ideas and look forward to continuing our commitment to pioneering advancements in smart energy solutions. This high-level roundtable, part of the Digital Demand Driven Electricity Networks (3DEN) Initiative, demonstrated IntelliSmart's commitment to contributing valuable perspectives to the global dialogue on power system modernization and effective utilization of demand-side resources through digitalization.

Smart Meter Cyber Security Conference 2023: Pioneering the Future of Secure Energy

Organized jointly by IntelliSmart and the India Smart Grid Forum (ISGF), the Smart Meter Cyber Security Conference 2023 took center stage on November 22, 2023. The conference aimed to spearhead discussions on the evolving landscape of cyber security in smart metering, bringing together industry leaders, experts, and stakeholders.

The inaugural session, graced by prominent figures including GHANSHYAM PRASAD, Chairman, Central Electricity Authority of India, SR Narasimhan, CMD, Grid Controller of India Limited, Rahul Dwivedi, Executive Director, REC Limited, Anil Rawal, MD & CEO, IntelliSmart Infrastructure Pvt. Ltd., and Reji Kumar Pillai, President, India Smart Grid Forum (ISGF) and Chairman, Global Smart Energy Federation, set the tone for the conference.

The conference revolved around pivotal topics like 'Providing Discoms with deeper technical know-how to combat cyberthreats' and 'Innovation - Deploying new technologies to counter cyber threats; and ensuring compliance with the Cyber Security Measures Prescribed in the Standard Bidding Document (SBD) of RDSS.' The Smart Meter Cyber Security Conference 2023 served as a platform for in-depth analyses of recent advancements and the current state of cyber security in the smart metering ecosystem. With a dedicated session on deploying new technologies and ensuring compliance with cyber security measures, the conference aimed to shape the future of cyber security in smart metering.

Attendees explored strategies to build a resilient and secure infrastructure, marking a crucial step towards ensuring a secure and sustainable future for smart metering in India. The conference fostered meaningful discussions poised to contribute to a smarter and safer energy landscape.

News Flash Bulletin

Production of 5 MMT green hydrogen can help cut Rs 1 lakh cr worth fossil fuel imports: R K Singh

With the 5 million MMT installed capacity under the National Green Hydrogen Mission (NGHM), India can reduce imports of fossil fuel worth INR 1 lakh crore by 2030. In Jan 2023, Union Cabinet approved the NSGM with an outlay of Rs 19,744 crore

Uniform tariff for renewable energy on the anvil, Government

The government is in the process of finalising procedures to pool tariffs of renewable energy capacities that are auctioned through designated agencies, which will help make the electricity tariff uniform for power distribution companies.

EU Energy Commission announces electricity grid action plan

The EU's energy commissioner Kadri Simson announced an action plan to overhaul its 40-year old electricity infrastructure to meet new renewable energy demands as the energy transition speeds up.

Climate Finance Leadership Initiative (CFLI) India announces finance solutions to mobilise over $6.5 bn

CFLI India and UN Secretary-General's Special Envoy on Climate Ambition and Solutions and founder of Bloomberg, announced climate finance solutions to mobilise over $6.5 billion to support India's low carbon, climate resilient development.

PFC Approves ₹1.17 Trillion Worth Projects for DISCOMs Under RDSS Program

Government-owned Power Finance Corporation (PFC) has approved projects worth over ₹1.17 trillion (~$14.04 billion) for various state distribution companies (DISCOM) under the Revamped Distribution Sector (RDSS) Program as of September 2023.

Green Energy Trading Takes a Hit in 2023: Indian Energy Exchange (IEX)

Renewable energy trading at the IEX in 2023 has seen a considerable drop compared to 2022, with the traded energy reaching its lowest in October at 188 MU. Seasonality, floods, and inconsistent RE generation are a few reasons behind the drop in trade.

COP 28: 117 countries agree to triple renewable energy, to push out fossil fuels

117 governments pledged to triple the world's renewable energy capacity by 2030 at the U.N.'s COP28 climate summit, as a route to cut the share of fossil fuels in the world's energy production. It was aimed at decarbonizing the energy sector.

Gridspertise acquires 100% shares of Nordic metering provider Aidon

Gridspertise has acquired 100% shares in Aidon Oy from current shareholders, Alder Fund I AB, 2VK Invest AS, Finnish Industry Investment Ltd and minority shareholders. With this, Gridspertise should be enabled to advance in the Nordic markets.

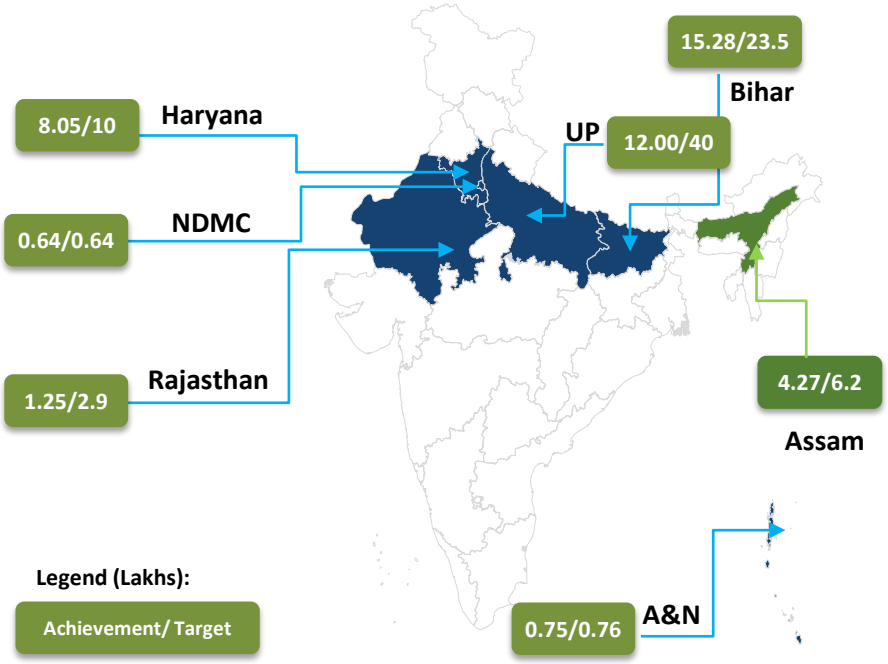
Early commissioned RE power projects get option to sell in exchanges

MNRE has allowed solar power projects that have started operations before the scheduled commencement of supply date (SCSD) to sell power in exchanges or via bilateral agreements, subject to certain conditions.

Global Initiative for nature, grids, and renewables launched at COP28

The Renewables Grid Initiative (RGI) and the International Union for Conservation of Nature (IUCN) launched the Global Initiative for Nature, Grids, and Renewables (GINGR), aiming to empower governments, industries and financial sector to achieve energy, climate and biodiversity targets.

November Snapshot: Smart Metering Dashboard and Awards



- **~84 Lakh** meters of existing project.
- **~42.28 Lakh** meters installed.
- Achieved Installation of ~4.15 lakh Smart Meters in India's first competitively bid smart metering project in Assam under RDSS.
- IntelliSmart has won major contracts to install 192 lakh prepaid smart meters in Assam, Bihar, Gujarat and Uttar Pradesh
- More than 15 lakh smart meters installed in Bihar.

Ace Of Ownership, Best Trainer, Value Champions Award – Oct and Nov 2023


Ajit Singh,
AGM Operations


Rishi Singh
AGM - Bidding


Satyendra Mishra (LEFT)
Asst. Manager IT


Arnab Das (LEFT)
Manager – IT


Rahul Bali
AGM - PR

Mysterious Mind Teasers: Crack the Cryptic Riddles

What am I?

**"I'm a source of power that's quiet and clean,
Harnessing the wind, I'm a majestic machine.**

**With blades that spin and a tower so high,
I capture the breeze as it passes by.**

**No smoke, no pollution, just energy free,
Can you guess what clean power source I might be?"**

Winner – 29th Edition Riddle
Ashish Gupta
Ashish Sehgal
Balmukund Somani
Devesh Pandey
Neeraj Mishra
Richa Rao
Rishabh Verma
Shravani Ravsaheb Jadhav
Sumit Gupta
Vikas Malhotra

K-Xchange 30th Edition

IntelliSmart

IntelliSmart is a joint venture of EESL (Energy Efficiency Services Limited, A Joint venture of PSUs of Ministry of Power, Government of India) along with NIIF (National Investment and Infrastructure Fund, a Government of India backed fund). It is responsible for enabling implementation of Smart meters across the country. The focus of IntelliSmart is to drive efficiencies for DISCOMs, improve revenue management, increase billing efficiency and consumer satisfaction. With our vision of creating a digitalized & resilient power sector, through innovative technological solutions, IntelliSmart is well placed to determine future of infrastructure.

Disclaimer

Editors Note:

Welcome to K-Xchange's 30th Edition, dedicated to India's smart metering landscape. We've provided insights, updates, and expert perspectives on the digitalization journey of the power sector. With your support, we aim to drive sectoral transformation and foster a sustainable energy ecosystem. Share your feedback and ideas as we shape the future of smart metering in India. Embrace the power of knowledge with us.

Happy to hear from you

Newsletter is meant to share updates, case studies, success stories and experiences with various stakeholders on regular basis. For any suggestions/ queries/ inputs, please write to newsletter@intellismartinfra.in

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