

INDIA SMART UTILITY WEEK (ISUW) 2026

140 countries, 340 cities and 1283 companies have set Net Zero targets varying from 2030 to 2070 and India's target is 2070. While Finland is targeting 2035; EU, UK, USA, Canada, Brazil etc have 2050 as the target year, China and Russia pledged for 2060. 100+ companies have pledged to be Net Zero by 2030: Apple, Alphabet, Meta, IBM, Microsoft, Nvidia, Alibaba, Byte Dance, Costco, Airbus, Boeing; SBI, TCS and Coal India are some of them who have huge operations in India with Net Zero Target as 2030.

Electrification has emerged as the main strategy for energy transition – electrify everything and decarbonize the power sector! Over 2 billion machines that are presently run on fossil fuels are likely to be electrified. Global Power Generation Capacity of 9 TW in 2024 is estimated to double to 17-18 TW by 2050; and to 25 TW by 2070. At COP 29, 130 countries pledged to triple RE capacity by 2035. 80 million kilometers of new Transmission and Distribution lines need to be built in next 25 years at a cost of \$21 trillion – almost equivalent to the existing global grid that we built in 130 years! This projected scenario presents an unparalleled challenges as well as huge business and employment opportunities in the coming years.

India has also set the Net Zero target for 2070. Electrification being the key strategy for decarbonization, for India to be Net Zero by 2070, the power sector in India should target to become Net Zero by 2050. Towards this goal, the Government of India has launched a host of programs and projects that include:

- More than doubling the current Power Generation Capacity to 900 GW by 2032
- Increasing the Renewable Energy (RE) capacity to 596 GW by 2032
- Development of 236 GWh of Battery Energy Storage Systems (BESS) by 2032
- Launched the Nuclear Mission with the target of 100GW nuclear capacity by 2047 including 5 indigenously developed SMR by 2032
- Installation of 10 million Rooftop Solar PV Systems with a cumulative capacity of 30 GW, resulting in emission avoidance to the tune of 720 million tons of CO₂ equivalent
- Vision 2030: PM Public Transport Sewa, which includes 6000 km of electric highways, replacement of 800,000 diesel buses with electric buses, including 50,000 school buses
- Launched the Carbon Market which will be operational in 2026
- Rollout of 250 million Smart Meters on a fast track
- Implementation of Time-of-Day (TOD) tariff for electricity for all consumers in towns where smart metering has been completed which will incentivize consumption during high solar hours at reduced tariffs

Since its inception in 2011, the India Smart Grid Forum (ISGF) has been spearheading the movement towards the digitalization of utilities in India and has played a pivotal role in bringing new technologies and solutions to India, including Artificial Intelligence (AI), Machine Learning (ML), Robotics, Blockchain, Web 3.0, and Metaverse applications.

ISGF has been organizing its flagship annual event, India Smart Utility Week (ISUW), since 2015, and it is considered one of the top five international events on Smart Grids, Electric Mobility, and Smart Energy. All the previous editions of ISUW (initially known as India Smart Grid Week – ISGW) were huge successes that attracted the attention and participation of top thinkers and utility leaders from around the globe. Technology companies, regulators, policymakers, government officials, and senior officers from electricity, water, and gas utilities from 50+ countries participated every year in past editions. ISUW 2025 was attended by over 2,000 delegates and addressed by 210 eminent speakers from 26+ countries.



The 12th edition of ISUW is scheduled from 10 - 14 March 2026 in New Delhi, India as an International Conference and Exhibition on Smart Energy and Smart Mobility. ISUW 2026 will include plenaries, special and bilateral workshops, keynotes, roundtables, technical sessions, technical paper presentations, tutorials and technical tours. Bi-lateral Smart Grid Workshops with EU, UK, USA, Brazil, Africa, European Union and Indonesia are also planned. 10th edition of ISGF Innovation Awards will be organised as part of ISUW 2026 on 13 March 2026.

For Partnership, Exhibition and Participation queries, please write to us at isuw@isuw.in. For more details about ISUW 2026, kindly visit www.isuw.in



ISUW 2026 | EVENT STRUCTURE

10 March 2026 Tuesday	11 March 2026 Wednesday	12 March 2026 Thursday	13 March 2026 Friday	14 March 2026 Saturday
Special Workshops, Master Classes & WE3 ASIA	Conference & Exhibition Networking Welcome Reception Dinner	Conference & Exhibition	Conference & Exhibition Networking Gala Dinner	Technical Tours, & Cultural Tours
10th ISGF INNOVATION AWARDS : 13 MARCH 2026				

WE3 ASIA and Masterclasses | 10 March 2026*

WE3 ASIA



Cyber Security for
Digital Utilities *



Agentic AI – How to
Build and Deploy AI
Agents *



Design, Build and
O&M of Floating
Solar Plants *

Register at: <https://isuw.in/register>

*Registration in advance is Mandatory

**Program Under Finalization

TECHNICAL TOURS | 14 March 2026**



**Tour 1 - NRLDC+REMC+TPDDL LAB + Micro
Substation at TPDDL (09:00 AM - 06:00 PM)**



**Tour 2 - 800 kV HVDC Station in AGRA *
& Taj Mahal (07:00 AM - 09:00 PM)**

**Tour Departure and Arrival will be from ISUW 2026 Venue. Passport and Visa Copy/ Aadhar Card Mandatory. Advance Registration Mandatory for Technical Tours for All

Register at: <https://isuw.in/register>

CULTURAL TOURS | ALL DAYS***



Taj Mahal, Agra



New Delhi City Tours

***Cultural Tours can be booked and paid separately. ISUW 2026 venue will have a Travel Desk to book and pay for the cultural tours

ISUW 2026 | CONFERENCE THEMES

*Program Under Finalization



Rise of Flexumers and Digital Tools for
DER Management and Grid Integration



Digital Energy Grids on Unified
Energy Interface (UEI) Architec-
ture



Square-Mile Size AI Data Centres
requiring GW-scale Power Connections



Future of Work: Working with Digital
Colleagues and Humanoid Robots



Power System Flexibility:
Strategies and Solutions



Resiliency of the Power Systems
against Extreme Weather Events



National Registry for Distributed
Energy Resources



Role of Small Modular Reactors (SMR)
and Pebble Bed Reactors (PBR) in the
Net Zero Power Systems



10 Million Rooftop PV Systems and
Management of Reverse Power Flows
on Distribution Feeders



Regulations for the Digital Energy
Grids and P2P Trading Platforms



AI-ML-Robotics
Applications for Utilities



Electric Vehicles – a \$200 billion
Opportunity in India to be Unlocked



Immersive Technologies - AR, VR, MR,
AR and Metaverse and Digital Twins



Smart Metering and Smart
Meter Data Analytics



Data Governance Framework and
Data Management in Utilities



Smart Microgrids and Grid
Interactive Buildings



Live Line Maintenance in
Distribution Utilities



Electrification of Agricultural
Sector – Electric Tractors and
Solarized Irrigation Pumps



The Cooling Challenge and
District Cooling Systems (DCS)



Role of Women in
Energy and Just
Transition



Power Markets and
Carbon Markets



Digitalization Roadmaps
for Utilities



ISUW 2026 | SPECIAL & BILATERAL WORKSHOPS



14th EU - INDIA

Smart Energy Workshop
(in collaboration with
European Commission)*



12th US - INDIA

Smart Energy Workshop
(in collaboration with
US Commercial Services)*



4th UK - INDIA

Smart Energy Workshop*



2nd BRAZIL - INDIA

Smart Energy Workshop*



2nd AFRICA - INDIA

Smart Energy Workshop
(in collaboration with
APUA)*



IEC-IEEE Smart Energy
Standardization Coordination
Workshop
(in collaboration with
BIS, IEC and IEEE)*



2nd INDONESIA - INDIA

Smart Energy Workshop*

*Program Under Finalization

WE3 ASIA + India SMART UTILITY Week 2026

Co - Hosted By



Event Presented By



9-10 MARCH
2026

200+

ATTENDEES

50+

UTILITY ORGANIZATIONS

70+

UTILITY LEADERS

10+

SESSIONS

SCAN FOR MORE DETAILS



ISGF is pleased to invite you to WE3 Asia 2026, jointly hosted with SEW.AI as part of ISUW 2026, on 9–10 March 2026 at The Lalit Hotel, New Delhi.

WE3 Asia is a leadership forum focused on the domains on AI, digital transformation, customer and workforce experience, grid intelligence, and the emerging utility models shaping Asia's next decade.

The Summit brings together 100+ CEOs, CIOs, CCOs, DISCOM leaders, regulators, policymakers, and technology partners who are driving the shift toward connected, AI-powered utility ecosystems across the region.

This year's forum places People + AI at its centre, uniting visionary leaders and innovators redefining how Asia powers, serves, and sustains its communities. From modernising customer and workforce experience to advancing DER integration, grid intelligence, and platform-driven operations, WE3 Asia delivers practical insights and actionable pathways tailored to the rapidly evolving needs of Asian utilities.

PROGRAM HIGHLIGHTS

marketing@sew.ai

PRE EVENT DAY: 09 MARCH 2026 (MONDAY)

- WE3 Asia Kick off Reception (By Invitation Only)

EVENT DAY: 10 MARCH 2026 (TUESDAY)

- People + AI: Powering Asia's Energy and Water Future
- CXO Leadership: Asia's Next Decade of Transformation
- The Connected Utility: Customers, Workforce, Grid
- Vertical AI and Innovation Stories from Asia's Leading Utilities
- Digital Infrastructure, DERs, and eMobility at Scale
- Platforms, Trust, and the Rise of Vertical AI
- 07:30 PM Onwards : Networking Dinner (By Invitation Only)



ISUW 2026 | KEY PARTNERS

PLATINUM PARTNER



SILVER PARTNER



BRONZE PARTNERS



COUNTRIES PARTICIPATED IN ISUW 2025



*Program Under Finalization

ISUW 2025

KEY HIGHLIGHTS

2000+
Delegates

26+
Countries Participated

5
Supporting Ministries

33
Key Partners

20
Supporting Media Partner

16
Supporting Organizations

22
Exhibitors

210
Speakers

1
Master Class

26
Thematic Sessions

503
Companies Participated

7
Bilateral & Focused Workshops

4
Country Partners

17
Conference Session Partners

33
Utilities

339
Utility Participants

68
Technical Papers Published

24
Technical Papers Presented



11

ISGF Innovation Awards Categories



50

Winners

ISUW 2025 | KEY PARTNERS

PLATINUM PARTNERS

SESSION PARTNER



SILVER PARTNERS

TECHNOLOGY PARTNER



BRONZE PARTNERS



COUNTRY PARTNERS

ISGF INNOVATION AWARDS KNOWLEDGE PARTNER

KNOWLEDGE PARTNERS



ISUW 2025 | EXHIBITORS



ISUW 2025 | SUPPORTING ORGANIZATIONS AND MEDIA PARTNERS

SUPPORTING ORGANIZATIONS



SUPPORTING MEDIA PARTNERS



ISUW 2026 | PARTICIPATION OPPORTUNITIES

DELEGATE PACKAGES

Details	Delegate Fee*		Indian Utilities**
	INR	USD	INR
4 Day Full Pass (10 - 14 March 2026) Package including Special Workshops, Master Classes, ISGF Innovation Awards with Gala Dinner and Technical Tours	40,000	500	Complimentary
3 Day Conference and Exhibition Package (11 - 14 March 2026) Package Including ISGF Innovation Awards with Gala Dinner and Technical Tours	35,000	450	Complimentary
Master Classes on 10 March 2026 and 3 Days Exhibition only (11 - 13 March 2026)	12,000	150	Complimentary
ISGF Innovation Awards 2026 with Gala Dinner Pass (13 March 2026)	10,000	150	10,000
Bonafide Indian Students Pass for Conference & Exhibition** (10 - 13 March 2026) Package including Master Classes, Conference, Exhibition and Special Workshops. Attach/Email your valid ID card to avail the offer at isuw@isuw.in	10,000	N/A	N/A
Visitor Pass for 3 Days Exhibition Only (11 - 13 March 2026)	Complimentary	Complimentary	Complimentary

*Applicable taxes (18% GST) extra | **Bonafide Students Pass and Utilities Complimentary Pass will be issued only after verification of IDs and it does not include Gala Dinner Pass | For Group Discounts, please write us at isuw@isuw.in

EXHIBITION PACKAGES

Details	Minimum Space	Cost
Shell Scheme	9 SqM	For more details on features, promotions and pricing, please email us at isuw@isuw.in
Bare Scheme	18 SqM	

PARTICIPATION OPPORTUNITIES AND BENEFITS

Partnership Categories	Details			
	Exhibition Space	Delegate Pass	Speaking	Recognition
Presenting	Yes	Yes	Inaugural Keynote	Yes
Powered By	Yes	Yes	Inaugural Keynote	Yes
Platinum	Yes	Yes	Inaugural Keynote	Yes
Gold	Yes	Yes	Keynote	Yes
Session Partner	Yes	Yes	Session Keynote	Yes
Silver	Yes	Yes	Yes	Yes
VIP Lounge	Lounge	Yes	Yes	Yes
Welcome Reception		Yes	Yes	Yes
Gala Dinner		Yes	Yes	Yes
ISGF Innovation Awards		Yes	Yes	Yes
Technology Partner		Yes	Yes	Yes
Conference Lunch		Yes		Yes
Lanyard		Yes		Yes
Delegate Bag		Yes		Yes
Bronze		Yes		Yes
Registration Counter		Yes		Yes

For more information about ISUW 2026, please visit www.isuw.in