



India SMART UTILITY Week 2023

28 February - 04 March 2023 | Hotel Lalit, New Delhi

www.isuw.in

9th International Conference and Exhibition on Smart Energy and Smart Mobility



Organiser

ISUW 2023 Supported By

ISGF

India Smart Grid Forum



नीति आयोग
National Institution for Transforming India



Ministry of External Affairs
Government of India



Ministry of Electronics &
Information Technology
Government of India



Ministry of Jal Shakti
Government of India



CENTRAL ELECTRICITY AUTHORITY

ISUW 2022 Host Utilities

BSES
BSES Rajdhani Power Limited

BSES
BSES Yamuna Power Limited



INDRAPRASTHA GAS LIMITED
an ISO 9001, ISO 14001 & OHSAS 18001 certified company

TATA
TATA POWER

TATAPOWER-DDL

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[@ISUW_India](https://twitter.com/ISUW_India)

[India Smart Utility Week](https://www.linkedin.com/company/india-smart-utility-week/)

INDIA SMART UTILITY WEEK (ISUW) 2023

India is spearheading an ambitious mission on energy transition and is the only country amongst the major economies that has already achieved the 2030 targets under the Paris Agreement. India has now set a new target of 500 GW of renewable energy by 2030; and is working on innovative policies and programs for holistic transformation to decarbonize the energy, transport, manufacturing and other sectors.

Since inception in 2011, India Smart Grid Forum (ISGF) has been spearheading the movement towards digitalization of utilities in India. Highly disruptive black swan events like Covid-19 presented never before opportunities for innovation and transformation with profound implications in the long term. In the aftermath of Covid-19, digital platforms have become the coveted assets for utilities in their business continuity and resiliency. Government of India has launched a new program that mandates smart meters for 250 million+ electricity customers in the country. This is going to create data driven smart utilities which will open up new business opportunities for organizations providing tools and services to host and manage the humungous amounts of data utilities are expected to generate in the near future. Utilities in India have embarked on the digitalization drive and embracing emerging technologies such as Artificial Intelligence (AI), Machine Learning (ML), Robotics, Blockchain etc.

ISGF has been organising its flagship annual event, India Smart Utility Week (ISUW) since 2015 and it is considered as one of the top five international events on Smart Grids, Electric Mobility and Smart Cities. All the previous editions of ISUW (initially known as India Smart Grid Week – ISGW) were huge success that attracted the attention and participation of the who's-who amongst top-notch thinkers and utility leaders from around the globe. Technology Companies, Regulators, Policy Makers, Government Officials and Senior Officers from Electricity, Water and Gas Utilities from 50+ countries participated every year in the past editions of ISUW. Due to COVID-19, ISUW 2021 and ISUW 2022 were conducted on 3D virtual platforms. ISUW 2022 was attended by over 2744 delegates from 61 countries and addressed by 396 eminent speakers



ABOUT ISUW 2023

India Smart Utility Week (ISUW) 2023 is scheduled from 01 – 04 March 2023 in New Delhi as an International Conference and Exhibition on Smart Energy and Smart Mobility. ISUW 2023 will include tutorials, plenaries, interactive workshops, keynotes, technical sessions, technical paper presentations and technical tours. Bi-lateral Smart Grid workshops with EU, USA, Germany and Sweden are also being planned. Seventh edition of ISGF Innovation Awards will be organised as part of ISUW 2023 on 03 March 2023.

For Partnership, Exhibition and Participation queries, please write to us at isuw@isuw.in. For more details about ISUW 2023, kindly visit www.isuw.in.

ISUW 2023 | EVENT STRUCTURE

28 February 2023 Tuesday	01 March 2023 Wednesday	02 March 2023 Thursday	03 March 2023 Friday	04 March 2023 Saturday
Special Workshops & Master Classes	Conference & Exhibition	Conference & Exhibition	Conference & Exhibition	Technical Tours, Demonstrations & Cultural Tours

ISGF INNOVATION AWARDS : 03 MARCH 2023

ISUW
2022

KEY
HIGHLIGHTS

 **2744**
Participants

 **61**
Countries

 **5**
Supporting
Ministries

 **19**

 **19**
Supporting
Media Partners

 **13**
Supporting
Organizations

 **24**
Exhibitors

 **396**
Speakers

 **3**
Focused
Workshops

 **8**
Thematic
Sessions

 **2**
Special Plenary
Sessions

 **3**
Bi-lateral
Workshops

 **3**
Inspirational
Talks by
Celebrities

 **4**
Seminars

 **5**
Roundtables

 **740**
Participants
from Utilities

 **58**
Technical
Papers
Published

 **25**
Technical
Papers
Presented



39
Winners Amongst
12 Award Categories of
ISGF Innovation Awards



2
Yoga sessions

ISUW 2023 | CONFERENCE THEMES

-  INDIA @ 100 in 2047: Vision for the Indian Power System
-  Super Grids for Energy Transition and Energy Security
-  Evolving Architecture of the 21st Century Grid with Two-Way Power Flows
-  Climate Proofing of Future Grids and Advanced Materials for Extreme Weather Events
-  Digitalization of Utilities, Digital Twins and Digitalization Roadmaps
-  Power System Flexibility
-  Utilities Integration, New Services and Revenue Streams for Utilities
-  Energy Storage Systems Applications and Business Cases
-  250 Million Smart Meters in India Rollout Strategies and Business Models
-  Cyber Security for the Digitalized Grids
-  Electric Mobility and Grid Integrated Vehicles (GIV)
-  Grid Interactive Buildings and Campuses
-  Customer Engagement Strategies and Social Media for Utilities: Customer Portal, Chatbot, Voicebot
-  Regulations for the Evolving "Green Grid" of the 21st Century
-  Blockchain, Web 3.0 and Metaverse for Utilities
-  Artificial intelligence, Machine Learning and Robotics for Utilities
-  5G Rollout and its Impact for Smart Grid Technologies
-  Emerging Opportunities for Utilities: Electric Cooking, Urban Air Mobility, District Cooling Systems
-  Smart Water Distribution
-  Smart City Gas Distribution

ISUW 2023 | SPECIAL & BILATERAL WORKSHOPS



12th EU-INDIA
Smart Grid Workshop*



10th US - INDIA
Smart Grid Workshop*



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



OCPP Technical Workshop and Training (in collaboration with Open Charge Alliance)

ISUW 2023 | ROUNDTABLES & SEMINARS



5G Private Networks (in Collaboration with DOT and TDSI)



Smart City Gas Distribution



Smart Water Distribution



District Cooling System (DCS) - in partnership with BEE, APUEA and GIZ)



Special Session on Women in Energy and Just Energy Transition



Unmanned Aircraft Systems (UAS) and Drones (Delivery and Passenger) - Session 1: Battery Charging Systems; Session 2: Navigation Systems



Electric Cooking*

ISUW 2023 | MASTER CLASSES, DEMONSTRATION & TECHNICAL & CULTURAL TOURS

MASTER CLASSES | 28 FEBRUARY 2023



Cyber Security

Blockchain, Web 3.0 and Metaverse for Utilities

DEMONSTRATION | 04 MARCH 2023



Hotline Maintenance Demonstration At BRPL

TECHNICAL & CULTURAL TOURS | 04 MARCH 2023**



NRLDC+REMC+TPDDL LAB + 10 MW BESS



800 kV HVDC Station in AGRA Taj Mahal*



Taj Mahal*



Delhi*

**Technical Tours are part of ISUW Package if you have bought the package with tours, you are eligible for the tour with prior booking. Cultural Tours are to be booked and paid separately.

ISUW 2022 | PARTICIPATED COUNTRIES



*Program under Finalization

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INDIA SMART UTILITY WEEK 2023



ISUW 2022 | PARTNERS

BSES BSES Yamuna Power Limited	BSES BSES Rajdhani Power Limited	Host Utilities TATA POWER-DDL	TATA POWER	BSES
Powered by aws	Co-Host Utility CESC LIMITED	Platinum Partner Hitachi Energy		
ISGF Innovation Award Partner NEDO	SEW SMART ENERGY WATER	Gold Patners gridspertise		
Schneider Electric	G3-PLC Alliance	Silver Partners Wi SUN Alliance	NOKIA	
FLUENTGRID seamless digital transformation	Technology partners nanostone water	Altec		

ISUW 2022 | SESSION PARTNERS

BOEING	APUEA Asia Pacific Urban Energy Association	NATURAL GAS SOCIETY	WePOWER
USAID HELP THE AMERICAN PEOPLE	SARI/EI	2020 Integrated Research and Action for Development	INDIA CGD FORUM India City Gas Distribution Forum

ISUW 2022 | EXHIBITORS

aws	abjayon Bring IT On	BSES BSES Yamuna Power Limited	BSES BSES Rajdhani Power Limited	CUCULUS	SIBHASREE	FLUENTGRID seamless digital transformation	G3-PLC Alliance
ISGF renewable grid future	nanostone water	SEW SMART ENERGY WATER	TATA POWER	TATA POWER-DDL	Wi SUN Alliance		

ISUW 2022 | SUPPORTING ORGANIZATIONS

GBCI INDIA	ISGAN INTERNATIONAL SMART GRID ACTION NETWORK	CENELEC	AHK	cen
USAID	SARI/EI	2020 Integrated Research and Action for Development	ETSI	GSEF Global Smart Energy Federation
INDIA CGD FORUM India City Gas Distribution Forum	PHD CHAMBER NATIONAL APEX CHAMBER	BUREAU OF ENERGY EFFICIENCY Government of India, Ministry of Power	igof Indo-German Energy Forum	EAW



ISUW 2023 | PARTICIPATION OPPORTUNITIES

DELEGATE PACKAGES

Details	Delegate Fee*		Indian Utilities
	INR	USD	INR
3 Day Conference and Exhibition Package with Tutorials & Technical Tour** (Including Gala Dinner)	30,000	450	Complimentary***
3 Day Conference and Exhibition only Package** (Including Gala Dinner)	25,000	350	Complimentary***
Gala Dinner Pass	8,000	100	8,000

*Applicable taxes (18% GST) extra | **Bonafide students get 75% discount | ***Utility complimentary pass and discounted students pass will be provided only after verification 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	

PARTNERSHIP OPPORTUNITIES & BENEFITS

Partnership Categories	Partnership Benefits			
	Exhibition Space	Delegate passes	Speaking Slot	Recognition With Plaque
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
Conference Lunch		Yes		Yes
Lanyard		Yes		Yes
Delegate Bag		Yes		Yes
Bronze		Yes		Yes
Registration Counter		Yes		Yes

For more information about ISUW 2023, please visit www.isuw.in