

2025 International Digital Energy Expo >>>

International Digital Energy Expo 2025



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September 2025









China · Shenzhen

Invitation To The International Digital Energy Expo

Centered on "Smart and digital energy for tomorrow", the International Digital Energy Expo 2024 ran in Shenzhen from September 8 to 11, 2024, presenting 412 leading digital energy companies from home and abroad, and gathering some 3,000 energy scholars, think tank experts, global energy business leaders, and international association chairpersons. The event attracted over 70,100 professional visitors onsite and more than 15,000 overseas professional viewers online. It has established a new benchmark for excellence in digital energy and beacons the future for the industry worldwide.

To fully implement President Xi Jinping's "Four Revolutions, One Cooperation" energy security strategy, advance the development of a modern energy system, strive for the carbon peak and carbon neutrality targets, and further stimulate innovation and industrial growth, the International Digital Energy Expo 2025 will run at the Shenzhen Convention & Exhibition Center from September 18 to 21, 2025. It will provide a broader vision and more cutting-edge perspectives to capitalize on new opportunities in the digital energy sector, accelerate the creation of pioneering digital energy cities, and collaborate with global partners to make significant contributions to addressing global climate change and achieving the dual carbon goals.

We sincerely invite all stakeholders—including enterprises, organizations, social groups, and individuals—to participate in the International Digital Energy Expo 2025. By presenting exhibits, attending conferences, arranging group visits, or exploring collaborations, you can join us to create a premium digital energy expo and connect different innovation elements—knowledge, technology, capital, services—to drive the development of digital energy.

The Organizing Committee of IDEE



Organization



Highlights of the International Digital Energy Expo 2024

Guided by

Shenzhen Municipal People's Government
China Electricity Council
China Energy Research Society

Organizers

Shenzhen Development and Reform Commission

Co-organizers

Shenzhen Investment Holdings Co., Ltd.
Shenzhen Energy Corporation Co., Ltd.
Shenzhen Capital Holdings Co., Ltd.

Executive Organizers

Shenzhen Convention & Exhibition Center Management Co., Ltd.

Shenzhen Enterprise Service Group Co., Ltd.

Southern Power Grid Digital Media Technology Co., Ltd.

Shenzhen New Energy Storage Industry Association

Co-sponsors

Huawei Digital Power Technology Co., Ltd.
Sunwoda Electronic Co., Ltd.
Towngas Smart Energy Co., Ltd.



Exhibitors























































































































Guests and Participants



List of Guests and Participants

- >>> Leaders from the National Energy Administration and other relevant ministries and commissions
- >>> Leaders from the Energy Bureau of Guangdong Province and Shenzhen Municipality
- >>> Central state-owned enterprises, state-owned enterprises and system-related units in the energy sector
- >>> Friendship cities, consulates, overseas business associations, international organizations, and foreign-run firms in China
- >>> Domestic and foreign research institutes, universities, media and community organizations
- >>> Enterprises related to investment and operation, equipment manufacturing and technical services in the digital energy sector
- Banks, securities firms, insurance companies, funds, trusts and other financial institutions engaged in green finance activities



Sonia Dunlop CEO, Global Solar Council

Youssef Nassef

Director of the Adaptation Programme, **United Nations Framework Convention** on Climate Change (UNFCCC)





Andrés Rebolledo

Executive secretary of the Latin American
Energy Organization (OLADE)

Fujie SunChief Expert of Tencent Cloud Energy Industry

Shaowei Yan

ENG.Tarek Ahmed Abdelkader Elmolla

Senior Advisor of CEA European Affairs Capital Policy Research Center





Kang Yanbing
Deputy Director of the

Deputy Director of the National Energy Conservation Center



Liang Shouyu

Director of the Integrated Energy Business

Department of BYD Energy Storage Division

Senior Technical Expert of China Southern Power Grid



Director of Institute of Technology for Carbon Neutrality
Shenzhen Institute of Advanced Technology
Chinese Academy of Sciences





Co-founder and CEO of Xiamen Hithium Energy Storage Technology Co., Ltd.





Charles Yang

Senior Vice President, Huawei Technologies Co., Ltd President of Digital Power Global Marketing, Sales and Services Dept at Huawei Technologies Co., Ltd.



Zhangyi LI

Vice President of Sunwoda Electronic Co., Ltd. Chairman of the Board of Sunwoda Energy Technology Co., Ltd.

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Publicity of the International Digital Energy Expo 2024

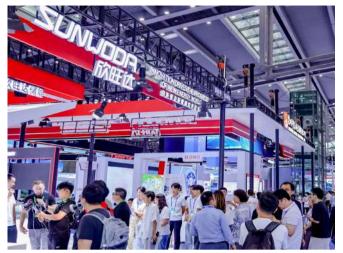


The 2024 expo was covered by over 1,100 domestic and international media outlets, including CPC and central government affiliated media, local media, industry media, and online media. Major outlets such as People's Daily, Xinhua News Agency, CCTV's Integrated Media, Guangming Online, China Science and Technology Network, and China Energy Network published more than 100 articles with reporter's byline, and more than 800 online media reports were published. All the coverage reached up to 5 million readers. Overseas media coverage hit a new height, with 950 renowned mainstream and industry outlets covering the event, including AP News, StreetInsider, MarketWatch, and Yahoo Finance. These reports were published across 40 countries in more than 11 languages, including English, Thai, and Polish.

A total of 98 articles were published on the official WeChat account, earning 201,000 reads and 22,000 new followers. WeChat index hit a peak of 65,890. Over 195 posts were posted on the Weibo account and 5 topics were created, amassing 43 million views on related topics. The hashtag #Grand Opening of International Digital Energy Expo# ranked 11th on local trending. A total of 33 short videos were posted on WeChat Channels and Douyin, garnering 676,000 views.











Visuals

















董孝胜 | Dong Xiaosheng 中广核数字科技有限公司副总经理 Jeputy General Namager of CGN Digital Technology Co., Lt. <mark>马修・约阿希姆・比诺</mark> Mathieu Joachim Bineau ^{法国Voltalis公司首席执行官} 雷徳文・马尔库 Redvin Marku 阿尔巴尼亚国家电网能派集団首席財政官 西「



International Digital Energy Expo 2024



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Exhibition Scale of the International Digital Energy Expo 2025

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The International Digital Energy Expo 2025 spans 50,000 square meters. The exhibition will connect the upstream and downstream ecosystems of the energy industry, leveraging the economic siphon effect. It will bring together people, information, and technology, showcasing new products, technologies, equipment, and services from both domestic and international markets. The event aims to help exhibitors expand their brand influence and visibility, as well as broadening their business networks and exploring new markets.

Guests to be Invited to the International Digital Energy Expo 2025

- Leaders from the National Energy Administration and other relevant ministries and commissions
- Leaders from the Energy Bureau of Guangdong Province and Shenzhen Municipality
- Central state-owned enterprises, state-owned enterprises and system-related units in the energy sector
- Friendship cities, consulates, overseas business associations, international organizations, foreign firms in China
- Domestic and foreign research institutes, universities, media and community organizations
- Enterprises related to investment and operation, equipment manufacturing and technical services in the digital energy, new energy and power grid sectors

Special Activities at the International Digital Energy Expo 2025

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Showcase of Digital Energy Achievements

It will showcase energy storage, ultra-fast charging, electricity, new energy smart logistics technologies and transportation services, green financial products, digital energy academic and research achievements, industrial design, intellectual property services, trading centers, and more.

Establishment of Partnerships

Exhibitors are invited to establish partnerships at the expo, which will be supported and promoted by the Organizing Committee by arranging onsite signing.

Digital Energy Salon

The Salon will be a cocktail/tea party at the expo, inviting exhibitors, experts, scholars and representatives of enterprises to have onsite exchanges.

Interactive Exhibition

Interactive sections and activities will be staged onsite to engage visitors, immersing them in the world of digital energy, which can be both informative and interesting.

Overseas Live Streaming

By releasing real-time exhibition information and setting up overseas live streaming platforms, we will launch onsite image presentation, promotional video screenings, remote matchmakings and exhibition livestreaming to fully promote the exhibitors.

Exhibition Areas at the International Digital Energy Expo 2025



Comprehensive Exhibition Area

It will showcase energy storage, ultra-fast charging, electricity, new energy smart logistics technologies and transportation services, green financial products, digital energy academic and research achievements, industrial design, intellectual property services, trading centers, and more.

New Power Systems

It will highlight the achievements in constructing new energy systems by exhibiting new energy – green power generation technology applications, green grid and digital grid technologies, intelligent power distribution terminal equipment, and energy storage technologies and products.

Energy Storage Systems

It will focus on the latest battery technologies, energy storage solutions, and their application scenarios, presenting leading global battery manufacturers, technology providers, and system integrators, and aiming to promote the development and application of energy storage technologies.

New Energy

Integrating the whole new energy industry chain, it will present new energy application technology, equipment and service programs. Meanwhile, it will showcase the latest products, technologies and system solutions of raw material supply, main and auxiliary materials and mechanical equipment in the new fields of photovoltaic solar energy, hydrogen energy, wind energy, geothermal energy, etc., and share the achievements and application prospects in new energy with visitors.

Electric Mobility and Charging Facilities

It will present the latest technologies, core components, charging equipment and technologies, and charging station operations and service scenarios for new energy vehicles. Meanwhile, it will showcase the world's latest achievements in new energy vehicle charging facilities and energy storage technologies, promoting the high-quality development of the new energy vehicle and charging equipment industries through new technologies, products, and services.

Virtual Power Plants

It will focus on showcasing cutting-edge technologies of virtual power plants, intelligent control systems, and application scenarios, gathering global energy management and technology suppliers. By digitally integrating distributed energy, it aims to improve grid flexibility and stability, driving energy transition and sustainable development.

Core Components

It will showcase the technologies and products of core components such as photovoltaic modules, power semiconductors, inverters, controllers, battery management systems (BMS), power conversion systems (PCS), frequency converters, sensors, materials, etc.

International Digital Energy Expo 2025

Shenzhen Convention & Exhibition Center



Exhibition Fees



Category	Price (CNY)	Unit	Note
Raw space booth	1500	m²/Exhibition	Minimum order: 36m²
Standard booth	15000	9m²/Exhibition	/

Notes

• A raw space booth:

refers only to the exhibition space, excluding any electrical facilities, booth walls, or furniture. Exhibitors are required to set up their own booth.

• A standard booth:

covers 9m2 (3m x 3m), and the fees include the exhibition space, 1 reception desk, 2 chairs, 3 arm spotlights, 1 dustbin, 1 power socket, booth panels and fascia board production, and carpet installation.

Proposed Exhibitors



Huawei Digital Power Technology Co., Ltd.

BYD Auto Industry Co., Ltd.

Sunwoda Electronic Co., Ltd.

Shenzhen Investment Holdings Co., Ltd.

Xiamen Hithium Technology Co., Ltd.

Tencent

Towngas Smart Energy Co., Ltd.

China Southern Power Grid

henzhen Energy Corporation Co., Ltd.

ZTE Co., Ltd.

Shenzhen Power Supply Bureau

GoodWe Technologies Co., Ltd.

ABB E-mobility Shenzhen Co., Ltd.

Siemens Energy (Shenzhen) Co., Ltd.

China Resources Power Holdings Co., Ltd.

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