

Vietnam's No.1 Electric Power & Energy Specialized Exhibition

# **Electric Energy Show 2024**

September 25-27, 2024 WTC Expo, Binh Duong, Vietnam









### **Exhibition Overview**

# **Electric Energy Show 2024**

**Date** September 25-27, 2024

**Venue** WTC Expo, Binh Duong, Vietnam

Scale 5,100sqm

Organizer KOEMA, KEPCO, Coex

**Event** Business Meeting, Electric Power Industry Conference, Gala Dinner, etc.

Co-located Show Automoation World Vietnam 2024

#### **Exhibit Items**



#### **POWER GENERATION**

Inspection and Test Equipment Instrumentation, Air Handling Equipment, Diagnotics, Monitoring, Cooling Equipment and Services, Diesel and Gas-fired Engines, Plant safety, Emission Control, Bearings and Gears, Clutches and Couplings, Boiler, Heat Exchanges, Energy information and Technology, Storage tanks and vessels, Pumps and compressors, Filters and Filtration Equipment



#### **TRANSMISSON & DISTRIBUTION**

Electric transformers, Trensformer parts, Switchgear, Circuit Breaker, Switchboard, Wires and Wiring Equipment, Connecting Material, Substation Automation, HVDC Related Equipment, Battery Protective System, Surge Protection Device, Energy Management and Storage Technology, Test and Monitoring Equipment, Section Heat, Rotating machine, Inverter, Automation System, Microgrid Security/ Safety Equipment, Lighting Equipment, Electrical Engineering Equipment, Fire Fighting Equipment, Publications, Communication System



#### RENEWABLE ENERGY

Overall renewable energy equipment such as Solar Photovoltaic Power Equipment, Bio-Energy Equipment, Wind Power Equipment, Geothermal Energy Equipment, Hydro Power Equipment, Waste Energy Equipment, ESS(Energy Storage System) and distributed power system, EMS (Energy Management System), PCS (Power Conditioning System), etc.



#### E-MOBILITY, BATTERIES & CHARGING EQUIPMENT

EV[Electric / Plug-in Hybrid / Hybrid Electric / Fuel Cell], Electric Motorcycle, Electric Bicycle, Scooter, Electric Bus, Standard Charger, Quick Charger, Inductive Charging, Home Charger, Portable Charger, Charging Infrastructure related equipment, Battery Module, Battery Pack, BMS, OBC, Battery Thermal Management Integrated Control System and other e-Mobility related items

#### **2023 Show Result**



176 Companies 215 Booths



11 Nationalities 20,538 Visitors



655
Business Meetings



**\$151.6 million**Discussed Amount



**\$78.2 million**Contracts Amount

# Why Vietnam?

# Increased power consumption due to high economic growth

The annual increase in electricity consumption for 10 years from 2010('10-'20) is 9.7%, recording a long-term high increase.

Year	GDP (\$billion)	GDP Growth rate (%)	GDP per capita (\$)
2017	281	6.9	2,974
2018	308	7.2	3,231
2019	330	7.2	3,425
2020	343	2.9	3,526
2021	362	2.6	3,694
2022	406	0.8	4,087

Source : World Bank



# **Expansion of the Vietnam Government's Investment**

320 billion dollars scale Investment in the Electricity & Energy Industry until 2045

- Power plant capacity → Expected to expand 69.3GW (2020) to 276.6GW (2045)
- Power generation → Expected to increase 214.3TWh (2020) to 877.1TWh (2045)

# **Vietnam Power Development Plan VIII (2021-2045)**

#### Power transmission grid project

ltem	Unit	2021~2025	2026~2030	2031~2035	2036~2040	2041~2045
500kV line	km	6,149	6,044	4,421	1,269	259
220kV line	km	16,012	4,946	2,406	1,116	762
500kV station	MVA	51,150	35,100	40,800	33,600	29,100
220kV station	MVA	56,812	38,813	43,000	34,000	31,375

## Why ELECS?

01

Vietnam's Leading Electric Power & Energy Specialized Trade Show

Since its inception in 2019, ELECS has established itself as the most effective exhibition for global companies seeking to enter the ever-promising Vietnamese energy market. 02

Professional Global Exhibition Organizer Meets Industry Experts

Over 15 years of organizing overseas exhibitions, Coex specializes in emerging markets such as Vietnam. A platform for global networking, ELECS is organized by Coex in partnership with the Korea Electrical Manufacturers Association.

03

The Best Way to Meet Your ASEAN Prospects

Coex's Vietnam office, established in 2009, manages over 100,000 customer databases.
Additionally, Coex actively collaborates with local and overseas trade agencies, chambers of commerce, and energy industry associations to attract quality buyers.

04

Extend Your Market Reach Beyond the Exhibition

ELECS is part of our portfolio of power and energy exhibitions including Seoul International Electric Fair & Power Generation Korea, EV Trend Korea, and Interbattery. You can benefit from the integrated marketing services offered by the family exhibitions.









# **Participation Guidelines**

×

# **How To Apply**

#### **SUBMIT APPLICATION**

Early-bird: ~ March 31, 2024 General: ~ July 31, 2024

#### **SEND PAYMENT**

Payment Deadline : ~ August 7, 2024

þ

#### **OPENING**

**Electric Energy Show 2024** September 25-27, 2024

# **Booth & Participation Fee**

CATEGORY	SPACE ONLY	STANDARD	PREMIUM
Booth type	3m 3m	2.4m 3m 3m	SEOUL PAVILON
Specification	<ul> <li>- Unit: 3mx3m/Booth with with nothing else</li> <li>- Additional facilities should be applied separately if necessary</li> <li>* 2 booths or more</li> </ul>	<ul> <li>- Unit: 3mx3m/Booth</li> <li>- Specifications:</li> <li>· Company signboard</li> <li>· Carpet flooring and trash bin</li> <li>· 1 Information desk with 1 chair</li> <li>· 2 Fluorescent light</li> <li>· 1 Power outlet 5A/220V</li> </ul>	<ul> <li>- Unit: 3mx3m/Booth</li> <li>- Specifications:</li> <li>· Same as Standard booth</li> <li>· Specialized Premium Booth</li> <li>Design with Premium Material</li> <li>* 4 booths or more</li> </ul>
Early-bird (~ March 31, 2024)	\$3,000	\$3,300	\$3,800
General (~ July 31, 2024)	\$3,200	\$3,500	\$4,000

# **Make Payment To**

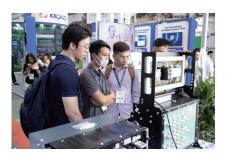
Account Name : COEX Account No : 140-000-113217

Bank name: Shinhan Bank, World trade center branch, Seoul, Korea

Swift code : SHBKKRSE







#### **Contact**

**ELECS 2024 Secretariat** 

English
T. (+82)2-6000-8127
E. coexoverseas@gmail.com

**Vietnamese** (+84)0909-151-361 trantugiang@coex.vn

Korean (+82)2-6952-2743 ethan.choi@koema.or.kr