ASEAN SUSTAINABLE ENERGY WEEK

Acele研制EFE TRANSITIONS FOR THE FUTURE

Thu. - Sat. 11-13 JUNE 2020
BITEC, Bangkok, Thailand

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Redefine Energy Solutions

Informa Markets
This is an exciting year for clean technologies. An increasing number of countries, companies and regions are embracing sustainable energy generation and transition. The energy transition involves the accelerated deployment of energy efficiency and renewable energy technologies together with energy efficiency.

Energy storage plays an important role in balancing power supply and demand. Energy storage technologies are expected to continue to improve, making their use more viable and affordable. Microgrids & Artificial Intelligence (AI) Technologies will help to accelerate energy transitions of the future. They provide unique energy independence, efficiency and protection during emergencies. Energy Blockchain and IoT is the trend and is ideal for eliminating the middlemen of electricity suppliers. It reduces energy inequality and inefficiency and empowers consumers to buy and sell energy from other consumers directly. Grid parity and Community-based Microgrids is another trend where clean, modular and renewable energy systems are ideal for many of the communities.

Under the Power Development Plan (2018-2037), renewable energy projects will be created on a much larger-scale through increased feed-in-tariffs and subsidies provided by the government. Thailand’s renewable energy quota (solar, wind, biomass, biogas, waste to energy and etc.) will be increased to 32.69% by 2030. This will be achieved by deriving more electricity from private solar-panel rooftops. Solar power generated by the private sector is expected to be about 15,000 MW. Therefore, the projected growth of renewable energy sources for power generation in Thailand will, in turn, contribute towards the main goal of the Paris Agreement of promoting a clean and energy-friendly environment in Thailand.

In 2018, The Alternative and Renewable Energy projects have been installed 10% or 10,662 MW. For 2037, the target will be increased to be 33% or 29,358 MW. of the national electricity generating capacity in 2037.
ASE 2020 will feature solar generating panels, the latest in wind technology, biomass, biogas, waste-to-energy, energy storage, energy management, lighting, data-centers, air pollution control, solid & waste-water treatment, water purification plus EV charging equipment, energy storage & traction equipment, motor & drive system components!

**A COMBINATION OF 4 UNIQUE EVENTS**

- **REA** Renewable Energy Asia
- **EPiC** Electric Vehicle Asia
- **EE** Energy Efficiency Expo
- **EV** Electric Vehicle Asia

**FEATURED HIGHLIGHTS FOR 2020**

- Expected 27,000 visitors from 55 countries
- 500 companies from 37 countries
- 80 important Seminars with speakers
- 200 conference delegates
- 6,000 Smart Living Showcase
- EV Latest Technology Showcase

- **International Pavilions** from Germany, USA, Japan, Switzerland, China, Taiwan, Singapore
- **Top venue** for product launches and best business meeting points will also be featured.

**HIGH LIGHTING INTERNATIONAL CONFERENCES AND SEMINARS**

- **REA Conference 2020: International Renewable Energy Asia Conference #16**
  Focuses on promoting exchanging views, policies, research and technologies

- **iEVTech 2020: International Electric Vehicle Technology Conference #5**
  Attends to EV researchers and policy-makers from ASEAN who share their expertise on how to move the industry forward

- **Data Center Energy Efficiency**
  Special seminar on support which explores public – private partnerships to fund the development of smart cities

- **ASEAN Bioenergy & Bioeconomy Conference**
  Focuses on promoting exchanging views, policies, research and technologies

Exhibitor Profile

- Sustainable Energy

- Digital Solution

- Technology | Component | Equipment | Manufacturer and Power Producer

- Maintenance and services
  EPC Contractors | Project Developers | Consulting Services | Maintenance Repair and Operations | Financial Services | R&D | Energy Service Provider and other related

Visitor Profile

- Business Owner and Developer | Company Management Level | Executive | Policy maker | Consultant | Plant Manager | Procurement & Purchasing Department | R&D | Contractor | Plant Department | Production Control | Industrial Park Manager | Academic and Institute | Local & Foreign Government and Environmental agencies | Research Institutions | Decision Maker | Provincial Leader | Mayors | State Authority

- Industry

Exhibitor Profile

- Industry / Manufacturing Industry
  Mining | Processing | Properties Owners and commercial properties | Property Developer | Construction | Architects | Power Producer Utilities and municipalities | Power Generation | Service Industry - Hotel | Restaurant | Department store and retail | Warehouse | Hospital | Technology and Service Providers and Transportation | Non-profit Organizations | University | Research | Institutions | Association | Academic Institute | NGOs | Government and regulator
Mr. Siraphop Thongnut  
Head of Energy Management  
Mitr Phol Energy Services Co., Ltd.  
“This is our good show. Many visitors are very interested and come to our booth with enquiry. After the show we also able to continue our business with the visitors those we get the contact from this event to have further discussion and have business with them.”

Dr. Yossapong Laoonual  
President  
Electric Vehicle Association of Thailand  
“Electric Vehicle technology will become the answer for the automotive industry. This is an important issue because Thailand is the automotive production base of the world and ASEAN. The Thai automotive industry is adjusting to support this direction in terms of reducing pollution and supporting the industrial export business as well. Currently, we still have to rely on imports, but in the next 4-5 years, we expect to see increased domestic production.”

Ms. Sayo Takeda  
Deputy Manager  
Japanese Business Alliance for Smart Energy Worldwide  
The reason we choose ASEAN Sustainable Energy week was because the show’s reputation as the biggest event on energy efficiency and conservation. Also, it is fully supported by Ministry of Energy and we see the excellent business opportunities in Thailand for our Japanese companies. At this show we have brought Fuji Electric and Kawasaki to present their business solutions for the industries and next year we intend to bring more energy-related Japanese companies.”

A SPECIAL SPONSORSHIP OPPORTUNITY

Event sponsorship is the best way to take full advantage of the opportunities on offer at the show. Maximise your attendance at the Expo before, during and after. Many options can be packaged and tailored to meet your objectives, so have a look at our package to help you to decide what you’d like to gain through your participation at ASEAN Sustainable Energy week 2020 to get active and gain exposure directly in the business sector at this premier business to business event.

Please contact: varnnapran.p@informa.com | Tel: +66 2036 0500 ext.242

Mr. Ronnie Wong  
Chief Operating Officer  
Association of Electronic Industry in Singapore  
“This is an important event, as the world adopts EV. Thailand Energy & the EV Market will explode with demand as more models are available and charging stations become common-place. Sustainable Energy is gaining global attention for helping create a better world and is reducing both carbon emissions and temperatures.”

Mr. Wattanapong Kurovat  
Director General Energy Policy and Planning Office  
Ministry of Energy  
“The PDP 2018 Plan for Renewable Energy contributes about 20% of the total energy today, it is considered to be one of the key drivers of the economy. The focus is on low-cost electricity production and the growing need for technology that can help renewable energy achieve its target. In particular, the solar cell will play an important role in driving the economy.”

Asst. Prof. Dr. Nutthapon Nimmanpatcharin  
President of Digital Economy Promotion Agency,  
Ministry of Digital and Society  
“The story of BIG DATA, AI and IOT is integrated with smart devices that can communicate with each other. These will become an everyday solution; in terms of efficient energy management and Energy Efficiency will come to play a greater role.”

Dr. Yossapong Laoonual  
President  
Electric Vehicle Association of Thailand  
“Electric Vehicle technology will become the answer for the automotive industry. This is an important issue because Thailand is the automotive production base of the world and ASEAN. The Thai automotive industry is adjusting to support this direction in terms of reducing pollution and supporting the industrial export business as well. Currently, we still have to rely on imports, but in the next 4-5 years, we expect to see increased domestic production.”

NOT TO BE MISSED!
THE TOTAL
NUMBER OF VISITORS WAS
24,777 FROM 52 COUNTRIES
OVERSEAS NUMBER
3,344 FROM 52 COUNTRIES

COUNTRIES OF OVERSEA VISITORS ARE
CHINA | TAIWAN | SINGAPORE | INDIA | KOREA

RAW SPACE
USD 398 / sqm.
THB 12,500 / sqm.

SHELL SCHEME
USD 488 / sqm.
THB 15,000 / sqm.

Corner charge for 9 sqm.
USD 150 / sqm.
THB 5,000 / sqm.

SHELL SCHEME includes:
- Fascia board 0.5 m. height with company name
- Needle punch carpet
- White panel system 2.5 m.
- 1 Lockable cabinet

Remarks:
- Fee is subject to 7% Value Added Tax.
- Thai Baht fee is applicable to companies registered in the Kingdom of Thailand only.

classified by job function
- Business Owner/Executive / General Management / Consultant: 38%
- Engineer / Technician / Maintenance: 31%
- Sales & Marketing: 15%
- Purchasing: 9%
- Plant Manager / Production Control Manager: 4%
- Other: 3%

classified by company main industry
- Engineering / Consultant Services / Engineering Procurement Consultant (EPC) / Contractor / Sub-contracting: 24%
- Air-conditioning / Refrigeration / Electronic & Electrical: 15%
- Automobile Assemblers / Auto parts & Components: 15%
- Food & Agriculture Product: 11%
- Power Plant / IPP / SPP / VSPP: 10%
- Government Official / State Enterprise: 9%
- Petrochemical / Oil & Gas: 7%
- Resources (Energy & Utilities): 5%
- Plastic & Rubber / Printing & Packaging: 3%
- Other: 3%

classified by purpose of visit
- To view and study new technology: 50%
- To evaluate for future participation: 25%
- To place orders: 15%
- To view and recommend to decision maker: 10%

classifed by product of interest
- Renewable Energy Asia
  - Solar PV / Solar Thermal: 33%
  - Waste to Energy: 25%
  - Energy Consultant (ESCO): 20%
  - Biofuel / Biogas / Biomass Generators: 17%
  - Wind Energy / Wave Generators: 5%
  - Other profile: Hydrogen Fuel Cells, Hydro Electrolysis Generators
- Energy Efficiency Expo
  - Energy Management Systems / Energy Saving Systems: 26%
  - Building Management Systems: 20%
  - Engineering Services: 16%
  - Motor and Drive Systems: 13%
  - Power Inverter / Power Generation: 11%
  - Data Center: 7%
  - Co-generation or Combined / Heat and Power: 7%
  - Other profile: Lighting System (LED and any light), Compressed Air System, HVAC System and controls (Heating, Ventilation and Air Conditioning), Carbon Management, Information Communication Technologies
- Intech Pollution Asia
  - Air Pollution Control & Abatement / Hazardous Material Disposal: 32%
  - Water & Wastewater Engineering / Wastewater Technology / Chemical Treatment Process: 24%
  - Water packing / Water Supply and Drainage: 15%
  - Environmental Consultant: 13%
  - Fans / Ventilators and Blowers / Cooling and Ventilation: 11%
  - Recycling Plants and Equipment: 5%
  - Other profile: Instruments and controls, Laboratory Equipment, Purifying Equipment
- Electric Vehicle Asia
  - Electric Vehicle (Battery EV, Plug-in Hybrid EV, Hybrid EV, Fuel Cell EV): 31%
  - Energy Storage Technology: 24%
  - Power & Energy Monitoring System / Testing: 15%
  - Battery Manufacturer and Component: 13%
  - Design & Simulation: 12%
  - Other profile: Charging Station, Manufacturer, Connectors/Cables, Magnetic Controller, System Provider

Participation Rate
USD 550 / sqm.

PAVILION includes:
- Fascia board 0.5 m. height with company name
- Needle punch carpet
- White panel system 2.5 m.
- 1 Low Glass Showcase (Lockable)
- 1 Company’s logo Sticker on showcase
- 4 Folding chairs
- 2 Units of 40w fluorescent lights
- 1 Socket point 5 Amp 220V
- 1 Waste basket
- 1 Brochure Rack

(Minimum 18 sqm.)
Informa Markets creates platforms for industries and specialist markets to trade, innovate and grow. Our portfolio is comprised of more than 550 international B2B events and brands in markets including Healthcare & Pharmaceuticals, Infrastructure, Construction & Real Estate, Fashion & Apparel, Hospitality, Food & Beverage, and Health & Nutrition, among others. We provide customers and partners around the globe with opportunities to engage, experience and do business through face-to-face exhibitions, specialist digital content and actionable data solutions. As the world's leading exhibitions organiser, we bring a diverse range of specialist markets to life, unlocking opportunities and helping them to thrive 365 days of the year. For more information, please visit www.informamarkets.com