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SIEW 2019
SINGAPORE INTERNATIONAL ENERGY WEEK

POST-SHOW REPORT

ACCELERATING ENERGY
TRANSFORMATION

ORGANISED BY



Smart Energy, Sustainable Future

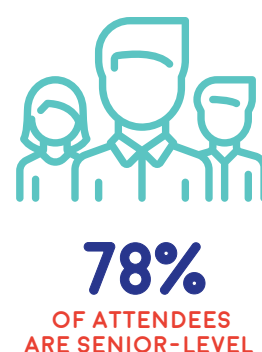


ASIA'S PREMIER PLATFORM FOR ENERGY INSIGHTS

Since 2008, the Singapore International Energy Week (SIEW) has brought together more than 150,000 energy players from over 80 countries to discuss energy issues shaping the industry.

The 12th edition of SIEW held from 29 October to 1 November 2019 attracted policymakers, heads of international organisations and industry leaders that participated in a fulfilling week of discussions on the theme "Accelerating Energy Transformation".

SIEW 2019 BY THE NUMBERS



SIEW IN THE NEWS



INTERNATIONAL PERSPECTIVES. DYNAMIC DISCUSSIONS

SIEW OPENING REMARKS



Singapore's Minister of Trade and Industry, Mr. Chan Chun Sing, shared Singapore's Energy Story and the "Four Switches": Natural Gas, Solar, Regional Power Grids and Low-Carbon Alternatives which will ensure sustainable, reliable and affordable energy supplies.

SIEW OPENING KEYNOTE ADDRESS



Francesco La Camera, Director General, International Renewable Energy Agency (IRENA) shared insights on the economic benefits of renewables and how enabling policies could accelerate energy transformation.



Cedrik Neike, Member of the Managing Board of Siemens AG, CEO of Smart Infrastructure, talked about Siemens' efforts in delivering cleaner generation technologies.

SINGAPORE ENERGY SUMMIT

The Singapore Energy Summit (SES) opened with keynotes by distinguished energy thought leaders. This was followed by lively panel discussions providing varied insights on energy issues.

SESSION 1: TRANSFORMATION – ACCELERATING ACTION



H.E. Armida Salsiah Alisjahbana, Executive Secretary, United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) spoke on the importance of international cooperation and energy connectivity to address Asia Pacific's energy challenges.



H.E. Eng Awaidha Murshed Ali Al Marar, Chairman, Abu Dhabi Department of Energy, United Arab Emirates (UAE) detailed Abu Dhabi's plans to shift towards renewables and reducing the carbon footprint of their power generation.



Panelists explored how to accelerate action towards a more sustainable energy transformation.

SESSION 2: ELECTRIFICATION – POWERING GROWTH

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H.E. Dato Seri Setia Dr Awang Haji Mat Suny Bin Haji Mohd Hussein, Minister of Energy, Manpower and Industry, Brunei Darussalam, outlined his country's strategy of developing a clean and modern power grid through the decentralisation of supply sources and electrification of mobility.



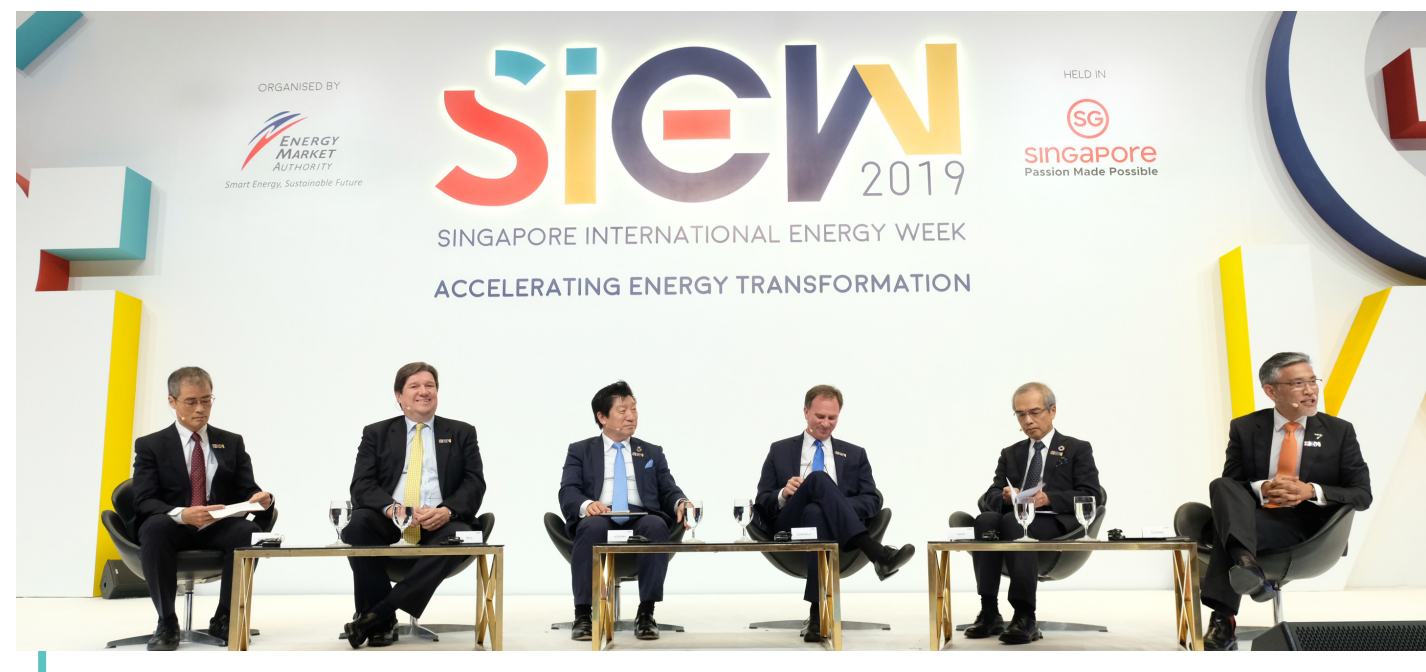
Marianne Laigneau, Group Senior Executive Vice President in charge of the International Division, EDF, focused her keynote on how EDF is contributing to the energy transition.



Panelists sharing their insights on electrification and powering growth.

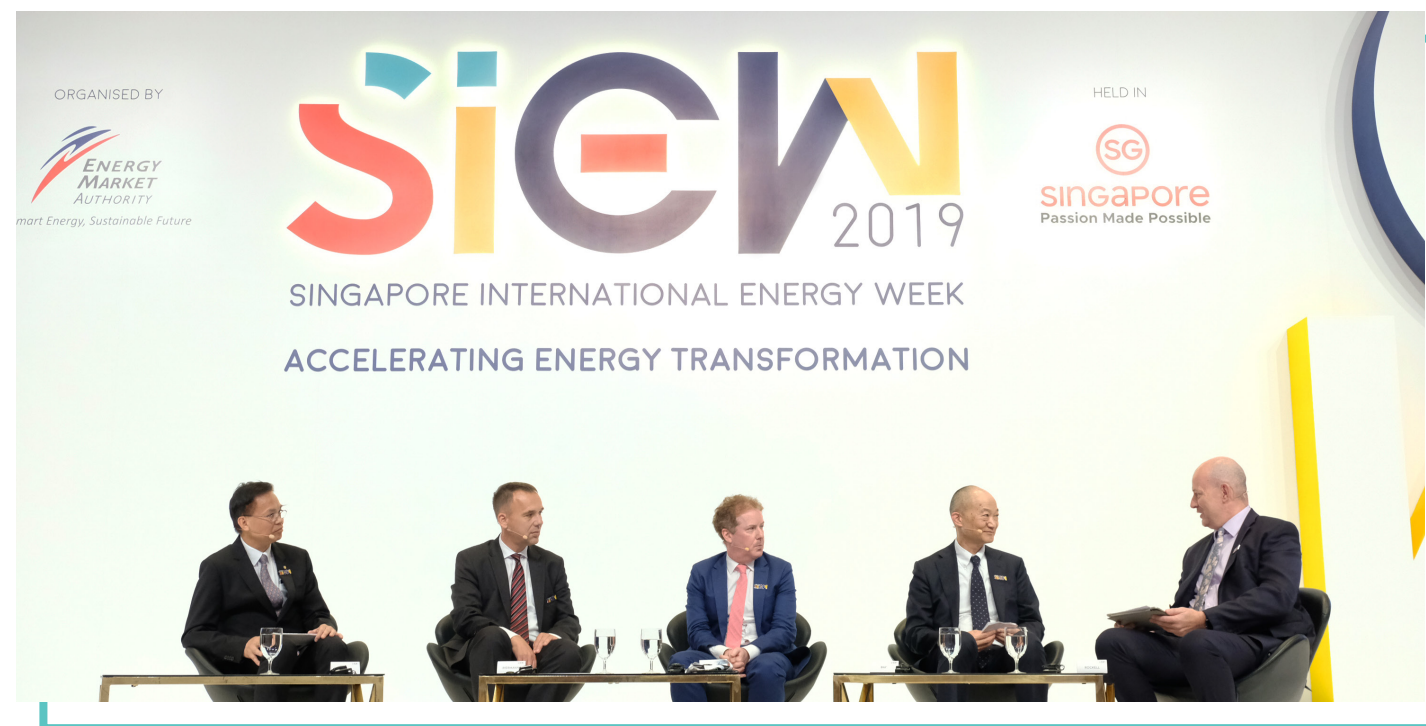
**SPECIAL FOCUS SESSION:
FUELLING ELECTRIFICATION**

PRESENTED BY



Panellists discussed how the increased demand for energy driven by greater electrification can be met by various fuel sources.

**SPECIAL FOCUS SESSION:
REGULATION – KEEPING PACE WITH THE CHANGING ENERGY LANDSCAPE**



Panellists discussed how digitalisation brings new challenges for regulators to ensure consumers are empowered and protected.

SESSION 3: DIGITALISATION – FOSTERING INNOVATION



As various industry sectors become increasingly interconnected, the panel explored the ways digitalisation is changing the energy landscape and how we can foster greater innovation.

**SPECIAL FOCUS SESSION:
FINANCING THE ENERGY TRANSFORMATION**



Panellists explored ways to attract and sustain investments to support the transition to a more sustainable energy mix.

SINGAPORE-IEA FORUM

The Singapore-IEA Forum, co-hosted by the Energy Market Authority of Singapore and the International Energy Agency (IEA), addressed the energy dynamics and forecasts for the Southeast Asia energy landscape.



The IEA Southeast Asia Energy Outlook 2019 was launched by Keisuke Sadamori, Director, Energy Markets and Security.



Panel 1: Opportunities and Challenges in the Southeast Asia Energy Landscape



Panel 2: Systems Integration of Renewable Energy in Southeast Asia

PRESENTED BY



SIEW ENERGY INSIGHTS

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SIEW Energy Insights gathered experts from leading organisations to share their perspectives through report launches on the latest energy trends.

DNV GL launched their Energy Transition Outlook 2019 report, which highlighted the power supply and demand forecast up until 2050, as well as the implications of greater electricity use and energy production that is dominated by renewables.

Other reports shared takeaways on oil demand peaking as early as 2020, hydrogen playing a bigger role as the energy landscape transforms, and how business models must evolve with the energy transformation.

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SIEW THINKTANK ROUNDTABLES



Nine SIEW Thinktank Roundtables covered a wide range of niche energy topics such as smart cities, incorporating renewables into the grid and the impact of energy transformation on transport.

YOUTH@SIEW



Youth@SIEW is Singapore's energy platform for students to exchange ideas and discover new innovations that transform how we keep the lights on and gas flowing. Dr Tan Wu Meng, Senior Parliamentary Secretary, Ministry of Trade and Industry, Singapore, emphasised the importance of energy security and sustainability and the critical role youth plays in shaping Singapore's energy future at the In Dialogue with Youth.



Dr Tan Wu Meng met with many students and found out more about their innovative energy projects at the Youth Showcase.

SIEW HIGHLIGHTS



Recipients of the Singapore Energy Award.



A Memorandum of Understanding to establish Company Training Committees for workforce transformation between the UPAGE and the industry.

SIEW PARTNER EVENTS. INDUSTRY INSIGHTS

ASIA CLEAN ENERGY SUMMIT



Asia Clean Energy Summit (ACES) is Asia's leading event focusing on clean energy technology, policy and finance.



ASIAN DOWNSTREAM SUMMIT



Asian Downstream Summit is the largest conference exhibition dedicated to Asia's refining, petrochemical and chemicals industry.



GAS ASIA SUMMIT



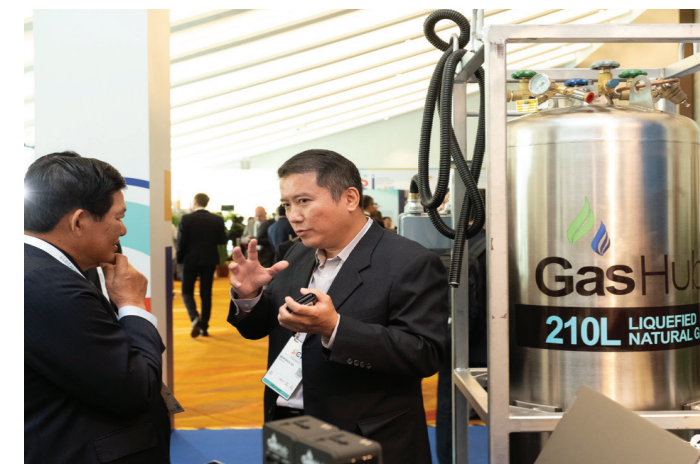
Gas Asia Summit & Exhibition is a key business platform for the natural gas and LNG industry in Asia to discuss regional developments, discover innovative solutions and build profitable business relations.



ONSITE BUZZ AND NETWORKING

SIEW ENERGY MARKETPLACE

The SIEW Energy Marketplace created a strong buzz onsite with strong support from our returning sponsors – GasHub, Tuas and PowerSeraya. Joining us for the first time were A*STAR, ExxonMobil and Sarawak Energy.



Local energy start-ups shared their innovations with SIEW delegates.



SIEW LIVE



Over 200 participants shared their views in SIEW Live interviews.

Dr Koh Poh Khoo giving an interview at the SIEW Live booth.

SITE VISITS

REINVENTING POSSIBILITIES WITH INDUSTRY X.0

accenture



Accenture hosted a site visit to their Innovation Hub, which showcased technologies tailored to streamline processes at asset-intensive companies, such as chemicals, mining, oil & gas, and utilities.

SMART INFRASTRUCTURE: INTELLIGENTLY CONNECTING ENERGY SYSTEMS, BUILDINGS & INDUSTRIES

SIEMENS
Ingenuity for life



The Siemens Centre addressed the future of smart cities such as transforming building energy management through data analytics and e-mobility.

WHERE THE ENERGY WORLD MEETS – ONE WEEK. ONE LOCATION

SIEW 2019 provided many networking opportunities for delegates to interact and establish new business relationships.



Singapore Energy Summit
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SIEW Delegate Lounge Sponsor



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SPONSORSHIP OPPORTUNITIES

Sponsorship is an ideal opportunity to profile your brand to the global energy community at SIEW. Various levels of sponsorship are available and opportunities are allocated on a first come, first served basis.

For details, please contact:
Serene Chua | serene_chua@ema.gov.sg | (65) 6376 7759

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