



ENERGY TRANSITION TOWARDS A NET ZERO WORLD

SINGAPORE INTERNATIONAL ENERGY WEEK 2023 MEDIA ADVISORY — 26 OCTOBER 2023

Dear members of the media,

We appreciate your continued engagement in the Singapore International Energy Week (SIEW) 2023.

In this update, we present a recap of the day's highlights at SIEW, encompassing key features from the SIEW Thinktank Roundtables as well as the Asian Downstream Summit / Asian Refining Technology Conference (ADS/ARTC).

All press materials (including releases, speeches, photos) are also available online, via the [SIEW 2023 Media Content Repository](#).

The FINN Partners Singapore team will be on-site and ready to support you throughout the rest of the week. Please feel free to reach us at siewmedia@finnpartners.com for any queries you may have.

Warm regards,
FINN Partners Singapore
On Behalf of the Energy Market Authority of Singapore

KEY HIGHLIGHTS: SIEW THINKTANK ROUNDTABLES, ASIAN DOWNSTREAM SUMMIT/ASIAN REFINING TECHNOLOGY CONFERENCE (ADS/ARTC)

- At a roundtable discussion in the [Asian Downstream Summit / Asian Refining Technology Conference \(ADS/ARTC\)](#), experts from **Emerson Singapore, Aspen Aerogels, and Hydrogen and Fuel Cell Association of Singapore (HFCAS)** discuss opportunities and challenges in decarbonising Asian gas markets, role of hydrogen, LNG, and natural gas in the global energy transition. **The Energy Institute** also shares key messages that will emerge from the 2023 Statistical Review about the world of energy and its implications from an Asian regional perspective.
- The [SIEW Thinktank Roundtables](#) opened with the **United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP)** and **ISEAS-Yusof Ishak Institute** exploring lessons from the groundbreaking Laos-Thailand-Malaysia-Singapore Power Integration Project (LTMS-PIP) one year later. The roundtable

presented UNESCAP's regional roadmap on power system connectivity and their analysis on green power corridors and the ASEAN Power Grid. Insights from the pathfinder project will help outline future steps for ASEAN's regional integrated power market initiative.

- The **Atlantic Council** and **The Institute of Energy Economics, Japan (IEEJ)** roundtable discussed how South and Southeast Asia's energy transition should be addressed at COP28. These two regions are the most vulnerable to the impacts of climate change, with regional energy demand projected to increase nearly three-fold by 2050.
- In the afternoon, the **Energy Research Institute @ NTU (ERI@N)** and **US Department of Commerce** explored the role of low carbon technologies such as carbon capture and storage (CCS) and geothermal energy in decarbonising the energy sector.
- The [SIEW Thinktank Roundtables](#) concluded the day with **China Renewable Energy Engineering Institute (CREEI)** and **Agora Energiewende** delving into innovative technology, policy, and regulatory frameworks. The objective is to enable a highly efficient, safe, and low carbon future through renewable energy integration in ASEAN and China.

COMING UP ON FRIDAY, 27 OCTOBER

FRIDAY, 27 OCTOBER

[Youth@SIEW](#)

- **9.10am:** Minister of State for the Ministry of Trade and Industry and Ministry of Culture, Community and Youth, [Low Yen Ling](#), delivers the Opening Remarks on empowering Singapore's youth in the nation's transition towards a net-zero energy future.
- MOS Low also presents awards and recognition for:
 - The Energy-Industry Scholarship Award Ceremony, Singapore's first dedicated scholarship for the energy sector
 - Contributions by participants in the Energy Ambassador Programme
 - Winners of the Singapore Energy Grand Challenge (Junior/Senior/Institute of Higher Learning)
- An onsite Youth@SIEW exhibition showcases energy-related innovations by students from various institutes of higher learning.

[SIEW Thinktank Roundtables](#)

- **10.00am:** The [ASEAN Centre For Energy \(ACE\)](#) and [Energy Studies Institute @ National University of Singapore \(ESI@NUS\)](#) delve into financing ASEAN's decarbonisation roadmap towards carbon neutrality, discussing the current and future energy investment landscape.
- **10.00am:** The [Singapore Green Building Council \(SGBC\)](#) and [Singapore Institute of Technology \(SIT\)](#) explore the feasibility of achieving net zero buildings in Singapore, with experts sharing insights from ongoing initiatives, green building projects, and innovative technologies that contribute to reducing carbon emissions in the built environment.

A*STAR Low Carbon Technology Translation Symposium

- The Low Carbon Technology Translation Symposium gathers international thought leaders across various industries, spotlighting the importance of low-carbon technologies in business transformation and how stakeholders can work together to accelerate its development and adoption in the move towards a net-zero future.

****Please be aware that separate access is necessary for these events, and your interest should have been indicated in advance on your media registration form.***

You can find the complete schedule of SIEW 2023 activities, along with specific timings and locations, at <https://www.siew.gov.sg/siew-2023/calendar>.

Please note that all relevant media materials will be made accessible via the [SIEW 2023 Media Content Repository](#).