



ASIA URBAN ENERGY ASSEMBLY

POWERING ASIA'S ENERGY TRANSITION



3-4 JULY 2025

QSNCC, BANGKOK, THAILAND

POWERING ASIA'S ENERGY TRANSITION

4th ASIA URBAN ENERGY ASSEMBLY

3 - 4 July 2025, Queen Sirikit National Convention Center
Bangkok, Thailand

✓ 30+ Speakers

✓ 200+ Participants

✓ 6+ International Seminars

✓ Co-located with ASIA Sustainable Energy Week



DAY 1 – POWERING ASIA'S ENERGY TRANSITION

- EXPLORING ASIA'S ENERGY FUTURE
- DEVELOPING ASIA'S FUTURE CITIES



DAY 2 - INTERNATIONAL DISTRICT ENERGY DAY

- INTERNATIONAL DISTRICT ENERGY MARKET OUTLOOK
- ACCELERATING DISTRICT ENERGY DEVELOPMENTS IN ASIA



NETWORKING & EXHIBITION

- TECHNOLOGY EXHIBITION
- NETWORKING RECEPTION AND DINNER

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4th ASIA URBAN ENERGY ASSEMBLY

POWERING ASIA'S ENERGY TRANSITION

**3 - 4 July 2025, Queen Sirikit National Convention Center
Bangkok, Thailand**

Event Introduction

Title: Asia Urban Energy Assembly – Powering Asia's Energy Transition

Event type: International Conference (part of ASIA Sustainable Energy Week)

Venue: Queen Sirikit National Convention Center, Bangkok, Thailand

Hosted by: APUEA and Informa Markets

Date: 3-4 July, 2025

Time: 9:30 – 16:30

Language: English

The 4th edition of the Asia Urban Energy Assembly will be held as a two-day international conference on July 3–4 at the Queen Sirikit National Convention Center in Bangkok, Thailand. This event is co-located with ASIA Sustainable Energy Week, the region's most comprehensive international exhibitions and conferences on renewable energy, energy efficiency, and energy storage technologies. In 2024, the event attracted more than 28,000 visitors from 63 countries, including 7,268 conference delegates, making it one of the leading platforms for updates on market developments, technologies, financing, and project opportunities.

Most countries in the Asia-Pacific region have set net-zero greenhouse gas (GHG) targets by 2050. This year's edition of the Asia Urban Energy Assembly, themed "Powering Asia's Energy Transition, will present, discuss, and explore energy technologies, policies, and financial solutions that can support and accelerate the energy transition while helping countries achieve their climate goals. The good news is that renewable energy resources in the APAC region are vast. According to IRENA, Southeast Asia alone has 17.2 TW of renewable energy resources available for deployment.

Energy efficiency and energy storage systems will play a critical role in the energy transition, alongside renewable energy. To maximize results, it is essential to consider the bigger picture. By adopting energy efficiency measures and integrating energy storage solutions, it is possible to increase renewable energy penetration while also addressing the world's growing energy demand. Asia is well-positioned for this transition, with abundant untapped renewable resources. However, unlocking this potential and integrating it into a modernized energy system remains a complex challenge that requires innovation, investment, and collaboration.

The 4th edition of the Asia Urban Energy Assembly will examine how public and private sectors can prepare for the future by leveraging today's technology and solutions to enhance energy efficiency and integrate more renewable energy into society. The event will also explore how district energy systems can serve as a vital tool in addressing the rising cooling demand in the Asia-Pacific region. The expected audience includes energy professionals from the public and private sectors, such as utility representatives, government officials, policymakers, developers, consultants, investors, international organizations, and academic institutions.

POWERING ASIA'S ENERGY TRANSITION

4th ASIA URBAN ENERGY ASSEMBLY

3 - 4 July 2025, QSNCC, Bangkok, Thailand

Day 1, 3 July 2025

Registration and Networking

| Time | Activity |
|-------------|-----------------------------|
| 09:15-09:50 | Registration and Networking |

Session 1: Plenary Session – Exploring Asia's Energy Future

| Moderators: | Mikael Jakobsson, President, Asia Pacific Urban Energy Association (APUEA) Peter Lundberg, Executive Director, Asia Pacific Urban Energy Association (APUEA) |
|--------------------|---|
| Time | Activity |
| 09:50-10:00 | Welcome Remarks <ul style="list-style-type: none">- APUEA- Informa Markets |
| 10:00-10:20 | <ul style="list-style-type: none">- Keynote Presentation: Bangkok's green city journey into net-zero GHG-emissions- Bangkok Metropolitan Administration (BMA) |
| 10:20-11:20 | Panel Discussion: Exploring Asia's Energy Future (Session 1) Moderated by, APUEA <ul style="list-style-type: none">- Panelist 1: Anderson Alves, Regional Coordinator for Asia Pacific, UNDP- Panelist 2: Bangkok Metropolitan Administration (BMA)- Panelist 3: Rachanee Chanawatr Principal Finance Corporation, International Finance Corporation (IFC)- Panelist 4: Michelle Kim, Energy Finance Specialist, IEEFA South Korea |
| 11:20-12:20 | Panel Discussion: Exploring Asia's Energy Future (Session 2) Moderated by, APUEA <ul style="list-style-type: none">- Panelist 1: Bruno Lhopiteau, Managing Director, Bluebee Tech- Panelist 2: Yokogawa- Panelist 3: Worapol Phraechinda, Energy & OPEX Business Specialist, APAC Aftermarket Sales, Grundfos- Panelist 4: Glyn Addicott, Operations Director, Hydraulic Analysis |

Networking Lunch

| Time | Activity |
|-------------|------------------|
| 12:15-13:30 | Networking Lunch |

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4th ASIA URBAN ENERGY ASSEMBLY

POWERING ASIA'S ENERGY TRANSITION

3 - 4 July 2025, Queen Sirikit National Convention Center
Bangkok, Thailand

Day 1, 3 July 2025

Session 2: Developing Asia's Future Cities

| | |
|--------------------|--|
| Moderators: | Asia Pacific Urban Energy Association (APUEA) |
| Time | Activity |
| 13:30-13:40 | Session Introduction <ul style="list-style-type: none">- APUEA |
| 13:40-14:40 | Panel Discussion <ul style="list-style-type: none">- Panelist 1: Frasers Property- Panelist 2: Kelvin Tagnipez, Global global operations officer and cities engagement lead (IFC)- Panelist 3: MQDC- Panelist 4: Sombat Vanichprapa, Senior Advisor, Property Management of Chulalongkorn University |
| 14:40-14:45 | Summary and Conclusion |

Networking Session

| | |
|--------------------|--|
| Time | Activity |
| 14:45-15:15 | Coffee Break & Networking Session |

Exhibition Tour

| | |
|---------------------|------------------------|
| Time | Activity |
| 15:15 -16:00 | Exhibition Tour |

Session 4: Evening Activity

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| Time | Activity |
| 18:30-22:00 | Networking Dinner |

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4th ASIA URBAN ENERGY ASSEMBLY

POWERING ASIA’S ENERGY TRANSITION

3 - 4 July 2024, Queen Sirikit National Convention Center
Bangkok, Thailand

Day 2, 4 July 2025

Registration and Networking

| Time | Activity |
|-------------|-----------------------------|
| 09:15-09:50 | Registration and Networking |

International District Energy Day

| Time | Activity |
|-------------|---|
| 09:50-10:10 | Keynote Presentation: Thailand’s Journey to Net-Zero - Ministry of Energy |
| 10:10-10:30 | Keynote Presentation: District Cooling Market Outlook – Asia Pacific - Asia Pacific Urban Energy Association (APUEA) |
| 10:40-12:00 | Panel Discussion: International District Energy Market Outlook (2 sessions) - Moderated by, APUEA - Japan: Satoru Sadohara, Managing Director, Japan District Heating & Cooling Association - Malaysia/Thailand: Thanakrit Baisolsakunee, Country Head KJTN Engineering Co., Ltd. - Indonesia: Rana Yusuf Nasir, Chairman, MASKEEI - Qatar: Mohiuddin Shaikh, Technical Manager, Qatar Cool - Singapore/Thailand: Maggie Tan, Managing Director, CoolConnex Co. Ltd. - Europe: Gradyent |

Networking Lunch

| Time | Activity |
|-------------|------------------|
| 12:00-13:30 | Networking Lunch |

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4th ASIA URBAN ENERGY ASSEMBLY

POWERING ASIA’S ENERGY TRANSITION

3 - 4 July 2025, Queen Sirikit National Convention Center
Bangkok, Thailand

Day 2, 4 July 2025

| International District Energy Day – Deep Dive Workshop | |
|--|---|
| Moderator: | APUEA |
| Time | Activity |
| 13:30-14:55 | Afternoon Session – Accelerating District Energy developments in Asia |
| | - Moderated by, APUEA |
| | - Panelist 1: Middle East |
| | - Panelist 2: Europe |
| | - Panelist 3: SEA |
| | - Panelist 4: Japan |
| 14:55-15:00 | Summary and Conclusion |

| Networking Session | |
|--------------------|--------------------|
| Time | Activity |
| 15:00 | Networking Session |

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