EXHIBITION & CONFERENCE

14—17 September 2026
Bangkok, Thailand

JAPAN ENERGY
STRATEGIC PROGRAMME BROCHURE

15 SEPTEMBER 2026
BANGKOK, THAILAND

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ENERGY SUMMIT
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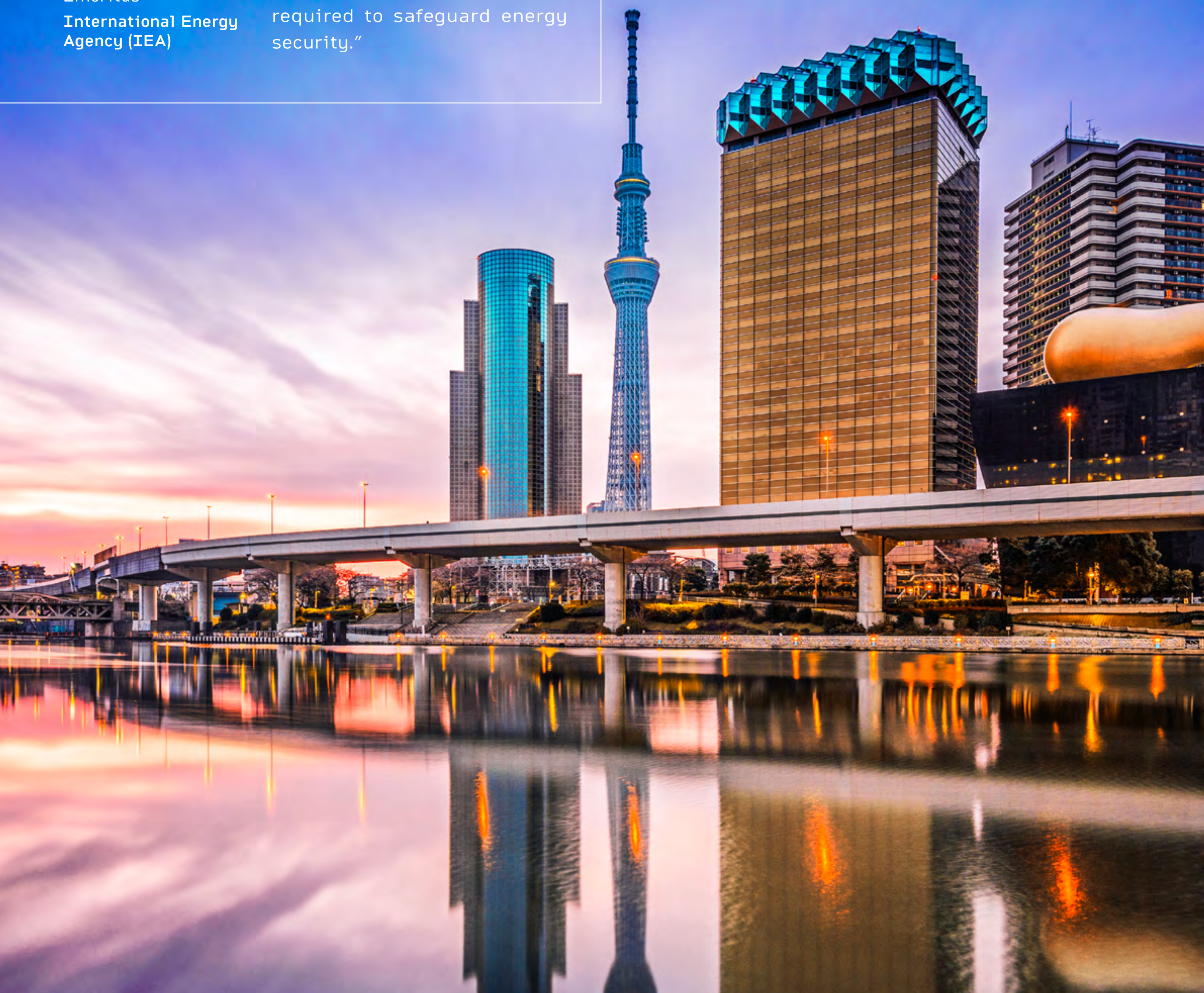
NOBUO TANAKA
Executive Director Emeritus
International Energy Agency (IEA)

"The necessity for robust international collaboration has never been more urgent. As Japan navigates through the complex of new energy geopolitics, this serves as a vital platform to strengthen the multilateral ties and innovative partnerships required to safeguard energy security."



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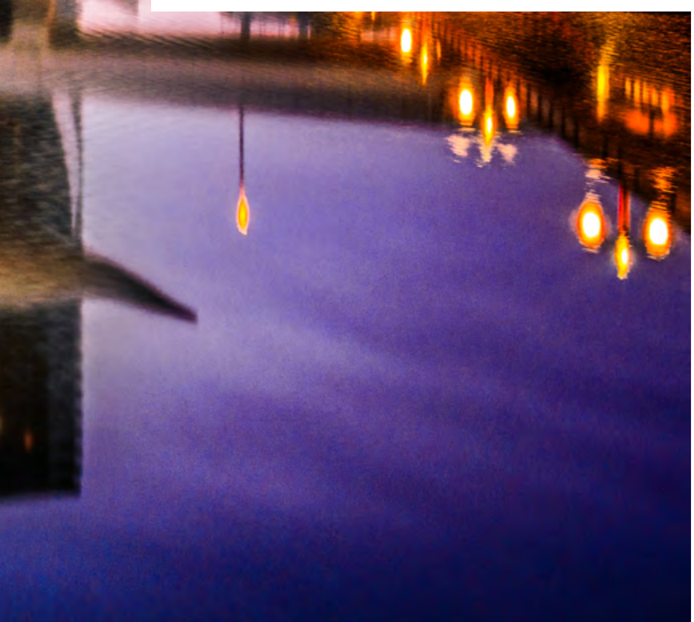
JAPAN ENERGY STRATEGIC PROGRAMME

As a major global energy consumer and importer, Japan's power systems are perennially positioned in the crosswinds of shifting geopolitical trends and supply chain dynamics. As exemplified by the energy shock and resulting first order impacts of this year's Persian Gulf crisis, Japan's prioritisation of supply resilience in its 7th Strategic Energy Plan (2025), is a well-founded national imperative - now rapidly being accelerated. With a heightened need to stabilise supplies of LNG and alternative fuels, remove structural vulnerabilities, and meet a growing future energy demand outlook, Japan is embarking on a far-reaching strategic pathway - to transition from an economy reliant on imported fossil fuels to a self-sufficient electrostate.

The Japan Energy programme will bring together leading stakeholders from across the world's fifth largest energy market, and its key regional and international partners, to analyse fast evolving opportunities and challenges. High-level discussions will explore how Japan is adapting its energy mix strategy and driving the electrification and digitalisation of its power sector to meet escalating industrial power demand, and national decarbonisation goals. The agenda will provide a focused, Japan-centric view of the key factors and influences defining Asia's wider energy future, and how Japan can lead collaborative initiatives towards regional energy security.

In partnership with the Japan Energy Exhibition and Summit, held annually in Tokyo, this is a unique opportunity to engage with Japan's energy leaders on-site at Gastech Bangkok 2026, at a crucial strategic inflection point for this dynamic and hugely influential Asian market.



The full Gastech Strategic Conference Programme can be found here:

www.gastechevent.com/conferences

SIMULTANEOUS TRANSLATION THROUGHOUT

The Simultaneous Translation service can be connected to via your own mobile device, bring your personal headphones to utilise the service.

UNDERSTANDING JAPAN'S ENERGY STRATEGY IS ESSENTIAL TO DEFINING THE FUTURE OF LNG AND NATURAL GAS IN ASIA AND BEYOND.

STRATEGIC PROGRAMME AT A GLANCE

TUESDAY 15 SEPTEMBER 2026

JAPAN ENERGY THEATRE

11:15 – 11:30
OPENING REMARKS

11:30 – 12:10
POLICY DIALOGUE PANEL

Harnessing Japanese energy diplomacy at a global inflection point: Strengthening supply resilience, diversification and strategic partnerships

12:10 - 12:50
GLOBAL CEO PANEL

Transforming Japan's energy mix: Diversifying and stabilising a future-ready energy system

12:50 – 14:00
NETWOKING LUNCH BREAK

14:00 – 14:40
LEADERSHIP PANEL

Japan's LNG strategy in a tightening market: Supply, flexibility and long-term competitiveness

14:40 – 15:20
LEADERSHIP PANEL

Fuel choice under pressure: Utilities, resilience and Japan's evolving power mix

15:20 – 16:00
LEADERSHIP PANEL

Japan's LNG contracts under the microscope: Structuring for flexibility, pricing resilience, and risk in a volatile market

16:00 – 16:40
LEADERSHIP PANEL

Japan–ASEAN energy corridors: Scaling CCUS, hydrogen and LNG through regional integration

16:40 – 17:20
LEADERSHIP PANEL

Powering Japan's next industrial boom: Meeting energy demand from data centres, semiconductors and advanced technology manufacturing

17:20 – 18:00
LEADERSHIP PANEL

Scaling Japan's 'Hydrogen Society': Aligning technologies, market development and geopolitical realities

STRATEGIC CONFERENCE THEMES

GLOBAL ENERGY ECONOMY & GEOPOLITICS

Energy addition, security, and sovereignty in geopolitically uncertain times. The global energy economy is being reshaped by rising demand, geopolitical disruption and a renewed focus on resilience. As supply chains shift and alliances evolve, scaling energy supply has become critical. Gastech convenes global leaders to explore how diversified supply, resilient infrastructure and pragmatic policy frameworks can strengthen system stability, while markets, trade flows and partnerships adapt to meet demand and ensure energy remains accessible and affordable.

NATURAL GAS & LNG

Strengthening global energy security and fuelling system transformation. Natural gas and LNG markets are under acute pressure as disruption to global energy flows intensifies. Asia's demand for reliable energy is growing at unprecedented speed, yet the region must now navigate fractured supply routes, price volatility and infrastructure gaps to secure gas, displace coal and sustain industrial growth. Gastech will examine how the industry can stabilise energy systems, protect critical trade routes and maintain infrastructure investment through prolonged uncertainty.

ELECTRIFICATION & INDUSTRIALISATION

Powering the age of electrification and driving economic growth. Rising electricity demand is reshaping global energy systems, driven by AI, digitalisation, industrial growth and expanding energy access. Meeting this surge requires integrated systems, with natural gas supporting flexible baseload power alongside renewables, nuclear and storage. Gastech convenes leaders to explore how these technologies can operate in concert to deliver reliable, scalable electricity systems that underpin economic growth and strengthen energy security in a rapidly evolving global landscape.

ARTIFICIAL INTELLIGENCE

Powering intelligence and optimising energy systems. AI is transforming energy, improving efficiency, forecasting and system adaptability, while driving rapid growth in data centres and power demand. Realising its potential requires energy supply, digital infrastructure and investment frameworks to scale together. As electrification accelerates, AI will help balance demand and optimise performance. Gastech convenes technology and energy leaders to explore how AI can enhance operations, strengthen resilience and support more intelligent, responsive energy systems at scale.

LOW CARBON SOLUTIONS & ENERGY EFFICIENCY

Accelerating low carbon solutions and energy-efficiency innovation for a more resilient, lower-emissions energy system. Low carbon solutions and energy efficiency solutions will be central to achieving measurable emissions reduction across the global energy system. Gastech will examine how these technologies can move from ambition to largescale deployment, integrating into complex value chains, enabling system-wide optimisation, and supporting a more interconnected, resilient, and lower-emissions future.

HYDROGEN & LOW-CARBON FUELS

Unlocking the unrealised potential for hydrogen and low carbon fuels in a diverse energy mix. Hydrogen and low carbon fuels are emerging as critical components of future energy systems, complementing natural gas and supporting hard-to-abate sectors. Asia is positioning itself as a key demand centre, with infrastructure and policy frameworks developing rapidly. Gastech convenes leaders to explore how to scale production, optimise transport and storage, and integrate these fuels into existing networks to build a more resilient and diversified energy mix.

CONFIRMED SPEAKERS


Tetsuya Azuma
Director
Ministry of Economy, Trade and Industry of Japan (METI)


H.E. Tetsuya Watanabe
President
Economic Research Institute for ASEAN and East Asia (ERIA)


H.E. Satvinder Singh
Deputy Secretary General - ASEAN Economic Community
ASEAN


Yoshinori Kanehana
Chairman of the Board
Kawasaki Heavy Industries


Hiroyuki Mori
EVP - Energy Business Unit & Member of the Board
JOGMEC


Kikuchi Takehiko
APAC Chief Regional Officer
Mitsubishi Heavy Industries


Emmanuel De Reynies
CEO
ADNOC Trading


Masayuki Sugiyama
Senior Managing Executive Officer
Mitsui O.S.K. Lines (MOL)


Takashi Shishikura
Executive Officer & GM - Natural Gas Business Unit
ENEOS Xplora


Akira Yabumoto
Executive Officer - Strategy for International Energy Markets & Policy
J-POWER


Nobuyuki Fujimori
GM - LNG Business Department
Tokyo Gas


Sarah Behbehani
SVP & Head - LNG Trading Asia
SEFE Marketing and Trading


Catherine Sylvain
Director - Energy Japan
bp


Ronan Bescond
VP - LNG Marketing & Origination
TotalEnergies


Yingying Zhou
VP - Origination
Cheniere Energy, Inc


Yusuke Masuda
DG - Energy Transformation Strategy, Energy & Natural Resources Finance Group
JBIC


Claudio Ribeiro
Head - LNG Trading Asia
Vitol

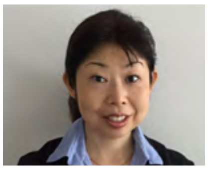

Thorbjörn Fors
Group SVP & MD – Asia Pacific
Siemens Energy


Ryoko Aoyagi
Japan Country President
Schneider Electric


Nobuo Tanaka
CEO, ED Emeritus
Tanaka Global Inc, IEA


Lucian Keong
MD
Global Infrastructure Partners


Joseph Bauer
Senior Advisor, Indo-Pacific
Export-Import Bank of the United States


Momoyo Yuki
Head of Research & Analysis, Strategic Planning Dept.
Japan Petroleum Exploration


Eiji Ohira
Head - Hydrogen Business / European Representative
Kawasaki Heavy Industries / Japan Hydrogen Association


Wooi Leong Tan
Senior Executive Director - Global Energy
Surbana Jurong Group


Keiichi Suzuki
Partner & Head - Renewables & Sustainability
Advantage Partners


Chad Harkness
MD - Energy
Geminus


Joshua Ngu
Vice Chairman & Head - Asia Pacific Region
Wood Mackenzie


Yuriy Humber
Founder
Japan NRG


Aman Modi
MD & Senior MDP and Head - BCG Thailand
BCG


Ilke Karayigitoglu
Senior Director, Consulting
S&P Global Energy


Agnieszka Ason
Senior Research Fellow
Oxford Institute for Energy Studies


Mona Bhagat
CCO
Elemental Technologies

SPEAKERS ALSO REPRESENTING THE JAPANESE ENERGY ECOSYSTEM AT GASTECH 2026

Takayuki Ueda
President & CEO
INPEX Corporation

Yoshinori Kanehana
Chairman of the Board
Kawasaki Heavy Industries

Izumi Kai
CEO
JERA Asia

Takeshi Hashimoto
Representative Director, Chairman of the Board
Mitsui O.S.K. Lines

Akihiro Ondo
CEO & MD
Mitsubishi Power Asia Pacific

Michiko Hirose
Senior GM LNG Business Dept
Tokyo Gas

Jonathan Westby
SVP – LNG
JERA Global Markets

Eiji Ohira
Head - Hydrogen Business / European Representative
Kawasaki Heavy Industries / Japan Hydrogen Association

Koji Ochiai
SVP
INPEX Corporation

Tsutomu Yokoyama
Executive Officer
NYK Line

Tomohide Muraoka
Executive Officer & Chief Engineer
JGC Corporation

Mitsuhiro Yamazaki
Head of Process Engineering Section 3 - Process Engineering Department
Chiyoda Corporation

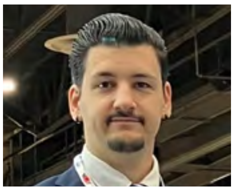
Takuma Kikunaga
Assistant Manager
Kawasaki Heavy Industries

Ryosuke Amezawa
Senior Process Engineer
JGC Corporation

Hiroto Takeuchi
Principal Process Engineer
JGC Corporation

Mizuho Komaki
LNG/CCS Principal Process Engineer
JGC Corporation

Go Katayama
Principal Insight LNG Analyst
Kpler



Andy Trouiller
Project Leader
TB Global Technologies

Haruhiko Tominaga
Manager
Kawasaki Heavy Industries

Dr. Fuminori Yanagimoto
Unit Leader
ClassNK

Toru Yoneyama
Technical Authority
Chiyoda Corporation

Kazuaki Oda
Process Engineer
MODEC

Ryo Iwama
Process Engineer
JGC Corporation

Motoki Sakagami
Technical Engineer
ClassNK

Junya Suzuki
Engineer
MODEC

Shinichiro Ishimaru
Manager
ClassNK

Yuta Kawashima
Senior Engineer
JGC Corporation

Dr. Woorim Lee
Senior Research Engineer
HD Korea Shipbuilding & Offshore Engineering (HD KSOE)

JAPAN ENERGY STRATEGIC PROGRAMME

TUESDAY 15 SEPTEMBER 2026

JAPAN ENERGY THEATRE

11:15 – 11:30

OPENING ADDRESS

Tetsuya Azuma
Director
Ministry of Economy, Trade and Industry of Japan (METI)

OPENING REMARKS

Nobuo Tanaka
CEO, ED Emeritus
Tanaka Global Inc, IEA

11:30 – 12:10

POLICY DIALOGUE PANEL

Harnessing Japanese energy diplomacy at a global inflection point: Strengthening supply resilience, diversification and strategic partnerships

As Asia navigates an increasingly complex geopolitical and economic landscape, Japan is redefining the role of energy diplomacy in support of both national energy security and wider regional resilience. Building on the priorities of the 7th Strategic Energy Plan, policymakers are adopting a more integrated approach to supply diversification, economic security, infrastructure development and cross-border cooperation. As governments and industry confront growing uncertainty across trade routes, supply chains and global markets, deeper international collaboration has become an essential foundation for long-term stability, competitiveness and growth.

How can initiatives such as AZEC and POWERR Asia strengthen regional energy resilience and economic security? What new partnerships, investment frameworks and diplomatic approaches will be required to diversify supply chains and support long-term growth? How can governments balance energy security, affordability and decarbonisation while accelerating regional cooperation?

PANELLISTS

Tetsuya Azuma
Director
Ministry of Economy, Trade and Industry of Japan (METI)

H.E. Tetsuya Watanabe
President
Economic Research Institute for ASEAN and East Asia (ERIA)

H.E. Satvinder Singh
Deputy Secretary General - ASEAN Economic Community
ASEAN

MODERATOR

Nobuo Tanaka
CEO, ED Emeritus
Tanaka Global Inc, IEA

Audience insight:

Exploring how Japan is leveraging energy diplomacy to strengthen regional energy resilience and cooperation.

GLOBAL ENERGY ECONOMY & GEOPOLITICS

NATURAL GAS & LNG

12:10 – 12:50

GLOBAL CEO PANEL

Transforming Japan's energy mix: Diversifying and stabilising a future-ready energy system

Japan's energy system is undergoing a period of far-reaching structural recalibration. As a major importer and industrial energy consumer, external market shocks in 2026 and longer-term demand growth projections have urgently accelerated the need to redefine Japan's energy mix – optimising the balance between hydrocarbons, nuclear power, renewables and alternative fuels. A national strategic focus already prioritising supply chain stability is also pivoting sharply towards system-level resilience, digital efficiencies and scaling electrification investment, while strengthening international partnerships and driving technology roll-out.

How is Japan reapproaching its energy mix in a more volatile global supply system? What role will long-term partnerships play in securing optimal volumes of LNG, nuclear power, renewables and emerging next-generation fuels? How are CEOs balancing resilience, affordability and decarbonisation objectives when making capital allocation decisions, all within a wider context of extreme market disruption?

PANELLIST

Yoshinori Kanehana
Chairman of the Board
Kawasaki Heavy Industries

Audience insight:

How Japan's energy leaders are reshaping partnerships, portfolios and investment strategies to navigate volatility and secure long-term system resilience and electrification progress.

GLOBAL ENERGY ECONOMY & GEOPOLITICS

NATURAL GAS & LNG

TUESDAY 15 SEPTEMBER 2026

14:00 – 14:40

LEADERSHIP PANEL

Japan's LNG strategy in a tightening market: Supply, flexibility and long-term competitiveness

A significant wave of new LNG supply from the United States and Qatar is set to reshape global markets in the longer term. Yet the immediate reality facing Japan is markedly different: supply-side uncertainties, intensifying competition across Asia and heightened geopolitical volatility are keeping near-term market conditions tight and pricing unpredictable. Against this backdrop, Japan's most senior energy leaders are being forced to fundamentally reappraise the strategic foundations of their LNG position – reassessing supply portfolio composition, long-term procurement frameworks and the resilience of key partnerships against sustained market disruption.

Japan's LNG demand remains essential to grid reliability through the short to mid-term, and the decisions taken now will define its competitive position for decades. How should Japanese buyers strategically reposition in a structurally tighter global market? How will long-term partnerships with key supplier nations – Australia, Malaysia and the United States – evolve as new volumes and competing buyers reshape the landscape? What role should emerging supply corridors and new producing nations play in Japan's diversification agenda? And how can Japan's energy leaders translate short-term resilience priorities into a durable, long-term LNG strategy that balances security, affordability and the realities of the energy transition?

PANELLISTS

Tetsuya Azuma
Director
Ministry of Economy, Trade and Industry of Japan (METI)

Takashi Shishikura
Executive Officer, GM of Natural Gas Business Unit
ENEOS Xplora

Ronan Bescond
VP - LNG Marketing & Origination
TotalEnergies

Yingying Zhou
VP-Origination
Cheniere Energy, Inc.

Nobuyuki Fujimori
GM - LNG Business Department
Tokyo Gas

MODERATOR

Ilke Karayigitoglu
Senior Director, Consulting
S&P Global Energy

Audience insight:

How senior LNG leaders are redefining their strategic market position and long-term supply partnerships in an increasingly volatile and competitive global market.

GLOBAL ENERGY ECONOMY & GEOPOLITICS

NATURAL GAS & LNG

14:40 – 15:20

LEADERSHIP PANEL

Fuel choice under pressure: Utilities, resilience and Japan's evolving power mix

Japan's utilities face tough fuel strategy decisions. Electricity demand is rising while global markets are exposed to geopolitical shocks and price volatility. Nuclear restarts are progressing slowly, while renewables are growing but face grid bottlenecks and regional imbalances, LNG offers system flexibility, and coal is playing a role despite energy transition challenges. At the same time, Japan's Emissions Trading Scheme (GX-ETS) and corporate decarbonisation goals are pushing for lower emissions intensity, cost controls and long-term capital allocation. The focus has shifted from small changes to building a resilient, affordable and lower-carbon generation mix that can handle supply disruptions, demand surges and policy shifts throughout the 2030s.

How should Japanese utilities balance LNG, nuclear, renewables and coal in today's volatile, capacity-tight market? What role should nuclear restarts, life extensions and flexible thermal capacity have in boosting long-term resilience? How can utilities keep costs manageable and remain competitive while accelerating emissions reduction?

PANELLISTS

Kikuchi Takehiko
APAC Chief Regional Officer
Mitsubishi Heavy Industries

Akira Yabumoto
Executive Officer - Strategy for International Energy Markets & Policy
J-POWER

Ryoko Aoyagi
Japan Country President
Schneider Electric

Joseph Bauer
Senior Advisor, Indo-Pacific
Export-Import Bank of the United States

MODERATOR

Joshua Ngu
Vice Chairman & Head - Asia Pacific Region
Wood Mackenzie

Audience insight:

How Japan's leading utilities are recalibrating fuel strategy and capital allocation to safeguard reliability, affordability and long-term system resilience.

ELECTRIFICATION & INDUSTRIALISATION

NATURAL GAS & LNG

JAPAN ENERGY STRATEGIC PROGRAMME

TUESDAY 15 SEPTEMBER 2026

JAPAN ENERGY THEATRE

15:20 – 16:00

LEADERSHIP PANEL

Japan's LNG contracts under the microscope: Structuring for flexibility, pricing resilience, and risk in a volatile market

Near-term supply tightness, persistent price volatility and the arrival of significant new US Gulf Coast volumes are forcing a fundamental rethink of how LNG agreements are structured across the Japan market. With strategic priorities set at the highest level, the commercial challenge is now one of execution – precision contracting in a market that demands rapid adaptability. From pricing formula design and indexation approaches to swing volumes, destination flexibility clauses and short-term portfolio optimisation, the mechanics of LNG contracting are evolving at pace, and the decisions being made today will shape Japan's market exposure for years to come.

How should contract portfolios be restructured to balance long-term supply security with short-term market access? What indexation and pricing approaches best manage exposure to Asia-Pacific and global price dislocations? As carbon-intensity metrics, emissions-linked products and digital trading platforms become increasingly embedded in commercial negotiations, how must contracting frameworks adapt? And as destination flexibility becomes an ever more critical tool, how can portfolio optimisation strategies be deployed to manage risk and capture value in a dramatically altered market?

PANELLISTS

Emmanuel De Reynies
CEO
ADNOC Trading

Sarah Behbehani
SVP & Head – LNG Trading Asia
SEFE Marketing and Trading

Claudio Ribeiro
Head – LNG Trading Asia
Vitol

MODERATOR

Agnieszka Ason
Senior Research Fellow
Oxford Institute for Energy Studies

Audience insight:

How Japan's LNG commercial leaders are redesigning contract structures, pricing mechanisms and flexibility tools to navigate a tighter, faster-moving global market.

GLOBAL ENERGY ECONOMY & GEOPOLITICS

NATURAL GAS & LNG

16:00 – 16:40

LEADERSHIP PANEL

Japan–ASEAN energy corridors: Scaling CCUS, hydrogen and LNG through regional integration

As Japan accelerates decarbonisation while managing rising energy demand, cross-border infrastructure is moving to the centre of its strategy. Japanese companies are advancing CCUS feasibility studies, CO_2 shipping pilots and offshore storage partnerships across Southeast Asia, alongside expanding LNG import capacity and early-stage hydrogen and ammonia supply chains. With significant storage potential and established gas infrastructure, ASEAN markets are becoming critical partners in delivering diversified supply, scalable carbon management and long-term system resilience. The focus is now shifting from standalone bilateral projects to integrated regional corridors – linking capture, transport, storage and import infrastructure into investable, multi-decade systems.

What regulatory and policy frameworks are required to underpin cross-border CO_2, hydrogen and LNG value chains at scale? How can Japan and ASEAN partners align standards across shipping, storage, terminals and verification to enable interoperability and investor confidence? What commercial and financing structures will be needed to move from pilot projects to fully integrated, bankable regional corridors?

PANELLISTS

Hiroyuki Mori
EVP – Energy Business Unit & Member of the Board
JOGMEC

Masayuki Sugiyama
Senior Managing Executive Officer
Mitsui O.S.K. Lines (MOL)

Lucian Keong
MD
Global Infrastructure Partners

MODERATOR

Aman Modi
MD & Senior MDP and Head – BCG Thailand
BCG

Audience insight:

How Japan and ASEAN partners are structuring integrated energy corridors to unlock investment, strengthen regional resilience and scale cross-border decarbonisation systems.

LOW CARBON SOLUTIONS & ENERGY EFFICIENCY

HYDROGEN & LOW-CARBON FUELS

16:40 – 17:20

LEADERSHIP PANEL

Powering Japan's next industrial boom: Meeting energy demand from data centres, semiconductors and advanced technology manufacturing

Japan is experiencing a major boost in energy-intensive industries, with semiconductor fabrication plants, AI supercomputing centres, EV manufacturing hubs, and precision-materials facilities growing rapidly. Japan's trajectory as a world-leading high-value manufacturing powerhouse is transforming energy demand patterns and accelerating the need for high-volume, cost-efficient clean power. This industrial expansion is impacting LNG procurement, power purchase agreements, grid planning and corporate decarbonisation objectives. It is also opening significant new commercial opportunities in integrated power solutions, storage, hydrogen and digital optimisation.

Future-ready energy systems are required, delivered at competitive cost, to support Japan's next industrial revolution. How can Japan ensure it has enough low-carbon power for its expanding datacentres and semiconductor clusters? What commercial and regulatory models can provide reliable capacity at acceptable rates? How can utilities, LNG suppliers and clean-energy developers best invest and work together to meet the rising industrial demand?

PANELLISTS

Catherine Sylvain
Director – Energy Japan
bp

Thorbjörn Fors
Group SVP & MD – Asia Pacific
Siemens Energy

Wooi Leong Tan
Senior Executive Director – Global Energy
Surbana Jurong Group

Chad Harkness
MD – Energy
Geminus

MODERATOR

Yuriy Humber
Founder
Japan NRG

Audience insight:

How Japan's next wave of industrial expansion is driving massive new demand for clean, reliable and competitively priced energy, and the strategic, technology and financing solutions that can deliver affordable power at scale.

ELECTRIFICATION & INDUSTRIALISATION

ARTIFICIAL INTELLIGENCE

17:20 – 18:00

LEADERSHIP PANEL

Scaling Japan's 'Hydrogen Society': Aligning technologies, market development and geopolitical realities

Japan, the first country to adopt a national hydrogen strategy, is a leading testbed for scaling clean hydrogen and ammonia, accelerating commercial trials, and incentivising adoption across power generation, industry and transport, as a part of its wider Green Transformation (GX) strategy. However, production, storage and transportation costs for the sector remain high, comparative to conventional fuels. With the need for Japan to import hydrogen in a volatile global supply chain environment, and with trading and pricing mechanisms still evolving, the momentum for achieving stable, scalable and bankable hydrogen and ammonia markets, attractive for both financiers and offtakers, is still limited.

Which Japanese sectors are closest to commercial-scale offtake? What market and policy actions can close cost gaps and support reliable sourcing of clean hydrogen and ammonia? How can Japan build coordinated import infrastructure while setting regional certification and safety standards?

PANELLISTS

Yusuke Masuda
DG – Energy Transformation Strategy, Energy & Natural Resources Finance Group
JBIC

Eiji Ohira
Head – Hydrogen Business / European Representative
Kawasaki Heavy Industries / Japan Hydrogen Association

Momoyo Yuki
Head of Research & Analysis, Strategic Planning Dept.
Japan Petroleum Exploration

Keiichi Suzuki
Partner & Head – Renewables & Sustainability
Advantage Partners

MODERATOR

Mona Bhagat
CCO
Elemental Technologies

Audience insight:

How Japan is moving hydrogen and ammonia from pilots towards commercially viable domestic and international markets.

LOW CARBON SOLUTIONS & ENERGY EFFICIENCY

HYDROGEN & LOW-CARBON FUELS

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JAPAN ENERGY LEADERSHIP ROUNDTABLE

The Gastech 2026 Leadership Roundtables are closed-door, invitation-only dialogues convening ministers, policymakers, and chief executives at defining moments for the global energy industry. Held under the Chatham House Rule, they offer a trusted setting for candid exchange, strategic alignment and collective problem-solving among the leaders shaping the sector's future.

Each session convenes a carefully curated group of 30 leaders. Invitation requests are reviewed on a selective basis by - to be considered, please contact the team at conference@japanenergyevent.com

TUESDAY 15 SEPTEMBER 2026

09:30 – 11:00

Sponsor: abaxx. Exchange

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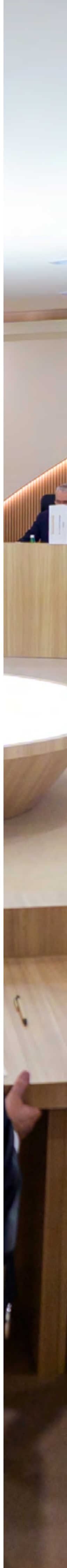
Enabling Japan's power system transformation: Accelerating the electrification trajectory

ELECTRIFICATION & INDUSTRIALISATION

NATURAL GAS & LNG

Meeting growth in future power demand driven by key industry sectors, such as data centres and semiconductor manufacturing, as well as by rapid expansion of digital and grid infrastructures, will require a transformation of Japan's energy systems. This fundamental structural shift must progress against an immediate global backdrop of highly volatile geopolitics, where supply chain crunches and energy shocks are challenging market pricing and investment decisions. Offshore wind tenders, solar initiatives and large-scale storage deployments are progressing quickly. An ambitious rehabilitation and restart programme for Japan's nuclear sector is being prioritised to strengthen baseload capacity, while LNG remains an essential balancing fuel within the energy mix. However, to overcome constraints to Japan's progression towards becoming a future-ready electrostate, a range of strategic imperatives need to be fast-tracked - dialogue and strategy must quickly translate to action and escalation.

Roundtable participants will discuss how, as electrification gathers momentum in a highly challenging global energy landscape, Japan can maintain reliability and affordability across its power systems. From reforms on corporate power purchase agreements and regional balancing markets, through to developing hybrid thermal-renewable portfolios and major domestic and international interconnector projects, what strategic initiatives will prove most effective? What changes to regulatory and market mechanisms are required, and which key pillars of a diversified new energy mix will enable Japan's next-generation power transformation?

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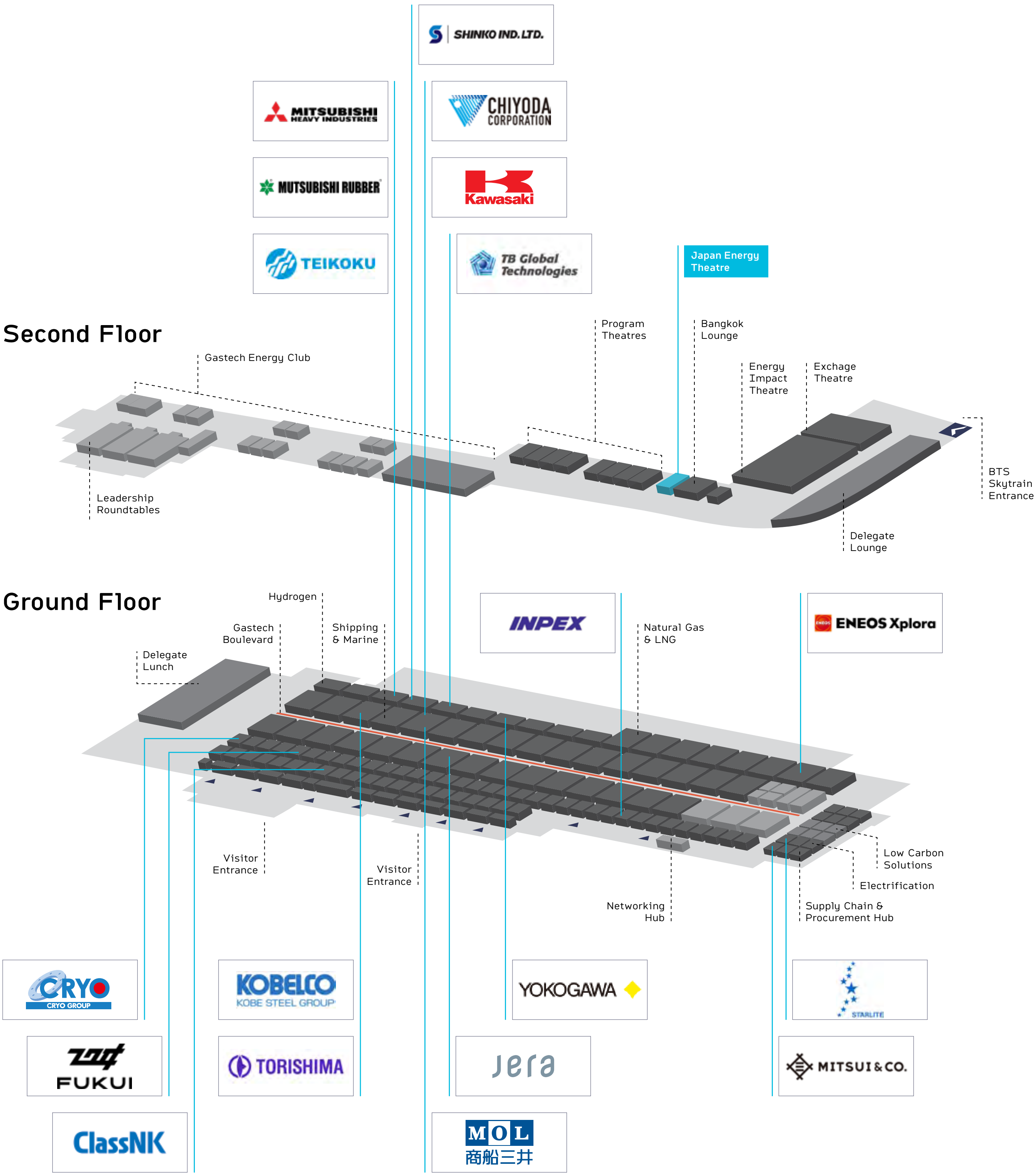

GASTECH

Exhibition & Conference • 14-17 September 2026 • Bangkok, Thailand

WHERE BUYERS AND PRODUCERS SHAPE THE FUTURE OF ENERGY

Now in its 54th year, Gastech 2026 brings together the people, insights and solutions shaping how energy systems are built and delivered today. Covering natural gas, LNG, low carbon solutions, electrification and AI for energy, it connects decision-makers across policy, finance and industry to drive progress where it matters most – delivery.

As energy demand accelerates and systems come under increasing pressure, the focus has shifted from ambition to execution. The priority is clear: deliver secure, affordable and resilient energy at scale. Gastech provides direct access to the strategies, partnerships and technologies enabling this.

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YEARS OF CONNECTING THE GLOBAL ENERGY INDUSTRY

EXHIBITION

50,000

ATTENDEES

1,000

EXHIBITING COMPANIES

150

COUNTRIES REPRESENTED

20

COUNTRY PAVILIONS

CONFERENCES

30

MINISTERS

8,000

DELEGATES

1,000

SPEAKERS

200

SESSIONS

Selection of Exhibitors:

ADNOC	aramco	Baker Hughes	bp	Chevron
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equinor	ExxonMobil	GAIL	JERA	KOGAS
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