# JAPAN ENERGY SUMMIT & EXHIBITION
ジャパン・エネルギー・サミット

**31 MAY – 2 JUNE 2027**
**TOKYO, JAPAN**

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TOKYO GAS



# Japan's Energy Future Meets Global Opportunity

**EVENT BROCHURE**

**“The Japan Energy Summit & Exhibition serves as a valuable platform for sharing diverse perspectives in the energy sector, integrating expertise, and collaboratively envisioning the future of the energy society.”**



**SHINICHI SASAYAMA**
CEO, Representative Corporate Executive Officer, & President
**Tokyo Gas Co., Ltd.**



# ADVANCING INNOVATION, INVESTMENT AND IMPACT

Japan's 7th Strategic Energy Plan is accelerating the nation's transition towards a more resilient, diversified, and low-carbon energy system. As one of the world's largest energy consumers and importers, and a leading market influencer across Southeast Asia, this next phase of evolution presents significant opportunities for investment, collaboration and the deployment of advanced technologies across the entire energy value chain.

Returning to Tokyo 31 May - 2 June 2027, the Japan Energy Summit & Exhibition is the leading international platform uniting policymakers, industry leaders, investors, and technology providers to shape the future of energy in Japan and across Asia. Through a combination of thought-provoking conferences and a global exhibition, the event will drive dialogue on critical priorities, showcase innovative solutions, and enable high-value business connections.

From strengthening regional energy cooperation and stabilising LNG supply chains, to advancing electrification, enhancing efficiencies and unlocking diverse new power sources, Japan Energy Summit & Exhibition provides a gateway to Japan's evolving energy market and its growing role within the Asia-Pacific energy ecosystem.

# JAPAN IS POWERING ASIA'S NEXT ENERGY GROWTH CYCLE

Japan is entering a new era of energy demand, infrastructure investment and energy system development, with major shifts underway across LNG, power generation, nuclear, renewables, grids and digital infrastructure.

At the same time, Japan is strengthening its leadership across Asia through AZEC, POWERR Asia and deepening regional partnerships, reinforcing energy ties, securing supply chains and connecting capital and technology to meet growing demand for reliable, affordable and increasingly diversified energy.

For businesses across the energy value chain, this is creating significant opportunities to invest, partner and participate in Asia's next infrastructure growth cycle, with Japan at the centre.



## 110MTPA

**LNG handled annually by Japanese companies**

Japanese companies handled approximately 110 million tonnes of LNG in the latest JOGMEC survey, including LNG imported into Japan and volumes sold into third countries.

## 1.1–1.2TNkWh

**Electricity generation projected for 2040**

Japan expects electricity generation to increase to approximately 1.1–1.2 trillion kWh by FY2040, reflecting renewed demand from electrification, industry and new digital infrastructure.

## 40–50%

**Renewables targeted in Japan's 2040 power mix**

Japan's Seventh Strategic Energy Plan targets renewables at approximately 40–50% of electricity generation by 2040, up from 22.9% in FY2023.

## ~US$1TN

**Public-private GX investment targeted over the next decade**

Japan expects more than ¥150 trillion in public and private investment over the next 10 years to accelerate its Green Transformation, including approximately ¥20 trillion of upfront investment support.

## US$28BN

**Hyperscaler investment reshaping Japan's digital infrastructure**

Data-centre electricity consumption is projected to more than triple from 19 TWh in 2024 to 57–66 TWh by 2034, creating a new source of power demand.

## US$10BN

**POWERR Asia financial cooperation to strengthen regional energy resilience**

POWERR Asia provides approximately US$10 billion in Japanese financial cooperation for emergency energy response and longer-term resilience, including supply-chain diversification, stockpiling, critical minerals, biofuels and energy efficiency.

## 540+

**AZEC projects creating new energy investment opportunities across Asia**

The Asia Zero Emission Community (AZEC) unites Japan and Asian partners to advance practical energy and decarbonisation projects, across power, industry and transport.

## US$75BN+

**Japan's public and private investment mobilisation across the Indo Pacific by 2030**

Japan is mobilising more than US$75 billion in public and private funds across the Indo Pacific by 2030, creating opportunities for Japanese and international companies across energy, infrastructure and related supply chains.

*Sources: Japan Ministry of Economy, Trade and Industry (METI); Japan Ministry of Foreign Affairs (MOFA); Agency for Natural Resources and Energy (ANRE); Japan Organization for Metals and Energy Security (JOGMEC); Wood Mackenzie.*





# EVENT OVERVIEW

A platform connecting Japan's energy opportunity with the world.

**1,000+**

**CONFERENCE DELEGATES**

**250+**

**EXPERT SPEAKERS**

**9**

**LEADERSHIP ROUNDTABLES**

# CONFERENCES OVERVIEW

# CONFERENCE FORMATS




## STRATEGIC SUMMIT

The Strategic Summit brings together policymakers, chief executives and senior decision makers from Japan, Asia and the international energy community to assess the developments shaping the region's energy markets and the decisions facing industry and governments.

Across three days, high level discussions will address geopolitics, energy security, supply and demand, investment, regional cooperation and the evolving energy mix. Policy focused panels will also examine Japan's leading role in advancing energy security and supporting economic growth across Asia.




## LEADERSHIP ROUNDTABLES

Hosted within the Japan Energy Club, the Leadership Roundtables are exclusive, invitation only discussions for senior executives, policymakers and investors. Each Roundtable offers a focused forum to examine the critical issues shaping Japan and Asia's energy markets, complementing the wider strategic programme.

Held under Chatham House Rule, participants can speak candidly, exchange market intelligence and test ideas with peers, creating the conditions for deeper discussion and practical collaboration.

# SECTORS IN FOCUS




NATURAL GAS & LNG




HYDROGEN & AMMONIA




LOW CARBON SOLUTIONS



RENEWABLE ENERGY



## NUCLEAR ENERGY



## ELECTRIFICATION



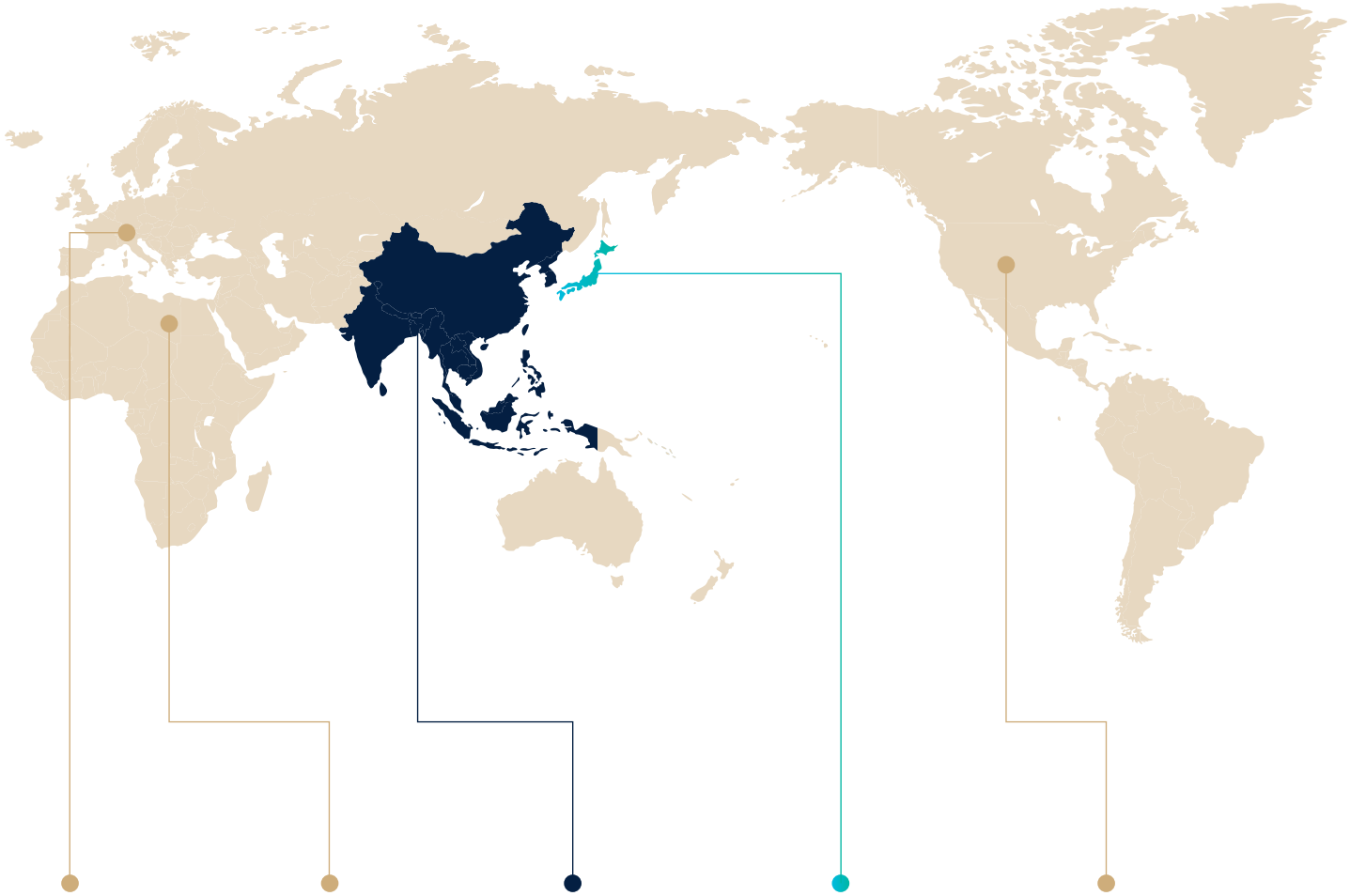
## PORTS & SHIPPING



## AI & DIGITALISATION

# ATTENDEE PROFILE

## GEOGRAPHIC BREAKDOWN



**5%**
EUROPE

**3%**
MIDDLE EAST AND AFRICA

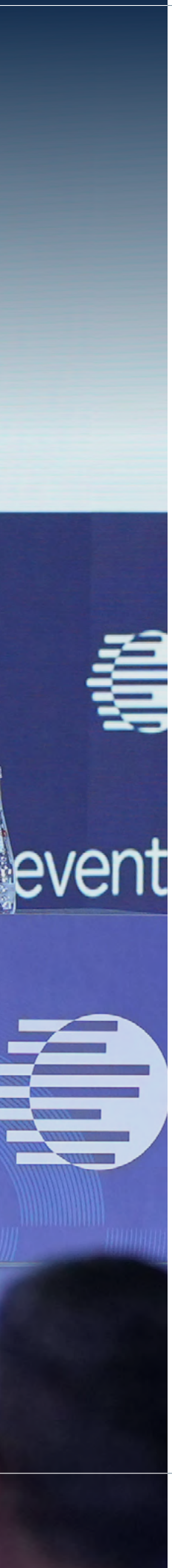
**27%**
ASIA PACIFIC
(EXCLUDING JAPAN)

**58%**
JAPAN

**7%**
THE AMERICAS

# STRATEGIC SUMMIT





# JAPAN'S ENERGY STRATEGY IS SHAPING THE FUTURE OF ASIA

Global energy disruption is reshaping strategic priorities across Asia. For Japan, strengthening energy security and strategic autonomy, the cornerstone of the 7th Strategic Energy Plan, has become fundamental to long-term economic resilience, industrial competitiveness, and national security.

The Strategic Summit is Tokyo's premier annual gathering of policymakers, industry leaders, investors, and technology innovators. As the leading forum for high-level dialogue and collaboration, the 2027 programme will explore the policies, investments, partnerships, and technologies required to deliver secure, affordable and future-ready energy systems across Japan and the wider Asia-Pacific region.

As electricity demand accelerates and Japan advances its ambitions in AI infrastructure, semiconductor manufacturing, advanced industry and electrification, new opportunities are emerging across power generation, grid expansion, LNG and energy supply chains, digitalisation, and clean energy deployment. The Strategic Summit provides the strategic insight, market intelligence and executive networking needed to navigate this evolving landscape.

**FOR SPEAKING OPPORTUNITIES, CONTACT:**

**conference@japanenergyevent.com**


Group
JBIC

# STRATEGIC SUMMIT THEMES



## ADAPTIVE LEADERSHIP & COLLABORATION

### Strengthening Regional Economic Security through Energy Resilience

Japan plays a pivotal role in advancing energy resilience, economic security and strategic cooperation across Asia. Explore the policies - including the POWER Asia framework and AZEC 2.0 - partnerships and investments shaping a more secure and competitive regional energy future.

## SECURE & RESILIENT SUPPLY CHAINS

### Diversifying Supply for Stability, Flexibility and Affordability

As energy security becomes increasingly strategic, resilient supply chains are more important than ever. Examine how Japan and its partners are strengthening access to LNG, critical minerals and other essential energy resources.

## ELECTRIFICATION & FUTURE ELECTROSTATES

### Building the Foundations of Electrified Economies

Rising electricity demand is accelerating investment in power generation, grids, storage and mobility infrastructure. Discover the opportunities emerging as Japan and Asia advance towards more electrified economies.

## RENEWABLE & ALTERNATIVE ENERGIES

### Advancing Energy Addition for Sustainable Growth

Japan is accelerating the deployment of renewable energy while advancing nuclear, hydrogen, ammonia and other low-carbon solutions. Explore the technologies and investments driving a more diversified and resilient energy system.

## ENERGY FOR AI & AI FOR ENERGY

### Powering the Convergence of Digital and Energy Systems

The rapid growth of AI, data centres and advanced manufacturing is reshaping energy demand and investment priorities. Understand how digitalisation and energy systems are evolving together to support future economic growth.

# PREVIOUS SPEAKERS INCLUDED



**Yoshifumi Murase**
Commissioner, Agency for Natural Resources and Energy (ANRE)
Ministry of Economy, Trade and Industry (METI)



**Daisuke Hirota**
Director & Investment Strategist, Hydrogen & Ammonia Division, Energy Efficiency & Renewable Energy Department, Agency for Natural Resources and Energy
Ministry of Economy, Trade and Industry (METI)



**Yuya Hasegawa**
Director for Energy Resources Development Division, Agency for Natural Resources & Energy (ANRE)
Ministry of Economy, Trade and Industry (METI)



**Shin Imai**
Director-General for Engineering Affairs Maritime Bureau
Ministry of Land, Infrastructure, Transport and Tourism (MLIT)



**Yukio Kani**
Global CEO & Chair
JERA Co., Inc.



**Shinichi Sasayama**
CEO, Representative Corporate Executive Officer, & President
Tokyo Gas Co., Ltd.



**Wael Sawan**
CEO
Shell Plc



**Patrick Pouyanné**
Chairman & CEO
TotalEnergies



**Meg O'Neill**
CEO and Managing Director
Woodside Energy



**Sanjiv Lamba**
CEO
Linde



**Yoshinori Kanehana**
Chairman of the board
Kawasaki Heavy Industries, Ltd.



**Jeong-Joon Yu**
Vice Chairman, SK Group & CEO, SK On (Battery Manufacturing) & SK Americas



**Helle Kristoffersen**
President Asia & Member of the Executive Committee
TotalEnergies



**Anatol Feygin**
EVP & CCO
Cheniere Energy Inc.



**Hitoshi Kaguchi**
Senior EVP
Mitsubishi Heavy Industries



**Yuichiro Fujiyama**
SVP, ENEOS Corporation & CTO
ENEOS Holdings, Inc.



**Yumiko Yao**
Executive Officer, Senior GM of LNG Business Dept. Energy Trading Company, (Joint Role), President of TOKYO LNG TANKER CO., LTD.
Tokyo Gas Co., Ltd.



**Marisa Buchana**
SVP, Strategic Corporates & Partnerships - Gas & Low Carbon Energy
bp



**Hiroshi Kato**
SVP, Global Marketing
INPEX Corporation



**Phil Caldwell**
CEO
Ceres Power



**Allyson Anderson Book**
Chief Sustainability Officer
Baker Hughes



**Steve Hill**
Board Member & EVP
Mercuria



**Dr. Jooho Whang**
President & CEO
Korea Hydro & Nuclear Power Co., Ltd. (KHNP)



**Tatsuya Terazawa**
Chairman & CEO
The Institute of Energy Economics, Japan (IEEJ)



**Austin Knight**
VP Hydrogen
Chevron New Energies



**Jane Liao**
VP
CPC Taiwan



**Dr. Hiroshi Okamoto**
Member of the Board, EVP, & CTO
TEPCO Power Grid, Inc.



**Carlos de la Vega**
VP, Marketing & Commercial Development
Sempra Infrastructure



**Tadashi Hara**
EVP
Diamond Gas International Pte. Ltd.



**Katsumi (Ken) Kuroda**
Senior Advisor
Cheniere Marketing Ltd.



**Tatsushi Amano**
Managing Executive Officer, Global Head of Energy and Natural Resources Finance Group
JBIC



**Benedikt Messner**
SVP, Global Origination & LNG
Uniper Global Commodities SE



**Masanori Imai**
Chairperson & Representative Director, Toda Corporation & Co-Representative of the Japan Climate Leaders' Partnership (JCLP)



**Dr. Tomomi Yamada**
Managing Executive Officer, President of Overseas Business Division II
JAPEX



**Hiroyuki Mori**
EVP Energy Business, Member of the Board
Japan Organization for Metals and Energy Security (JOGMEC)



**Nora'in Md Salleh**
CEO
PETRONAS CCS Solutions



**Mads Gade**
CEO
INEOS Energy Europe



**Ivana Jemelkova**
CEO
Hydrogen Council



**Jens Orfelt**
EVP & President, APAC (Offshore Development)
RWE



**Ajay Singh**
Member of the Board, EVP, & CTO
Mitsui OSK Lines (MOL)



**Nobuo Tanaka**
Executive Director Emeritus
International Energy Agency (IEA)



**Luis Gonzalez**
Chief Data & AI Officer
Aboitiz Power Corporation



**Hideki Takada**
Director
GX (Green Transformation) Acceleration Agency



**Toshiyuki Momma**
Executive Director
Japan Atomic Energy Agency (JAEA)



**Varun Gujral**
Country Head, Southeast Asia
ENGIE



**Jenny Solomon**
VP, Portfolio Governance & Analysis
Woodside Energy



**Satoshi Kanamori**
Senior Managing Corporate Officer
Kawasaki Kisen Kaisha, Ltd.



**Ryoko Aoyagi**
Japan Country President
Schneider Electric



**Kanna Mihara**
Japan Country President
BHP



**Dr. Ken Haig**
Senior Director, Government Affairs, Corporate, External & Legal Affairs (CELA)
Microsoft Japan

JAPAN ENERGY CLUB

# THE EXECUTIVE EXPERIENCE





## JAPAN ENERGY CLUB

An exclusive hospitality and business networking suite located at the heart of the Japan Energy Summit & Exhibition.

Purpose-built to facilitate high-value dialogue and strategic engagement, the Japan Energy Club offers a premium environment where senior energy leaders, innovators, investors, and policymakers connect in a private, business-focused setting.



## LEADERSHIP ROUNDTABLES

Within the Japan Energy Club, influential companies from across the global energy value chain will convene to participate in a series of invitation-only Leadership Roundtables to be held under the Chatham House rule.

The Leadership Roundtables bring together senior energy leaders to participate in insightful and thought-provoking discussions to tackle the sector's most pressing challenges.

**500+**
CLUB MEMBERS

**9**
LEADERSHIP ROUNDTABLES

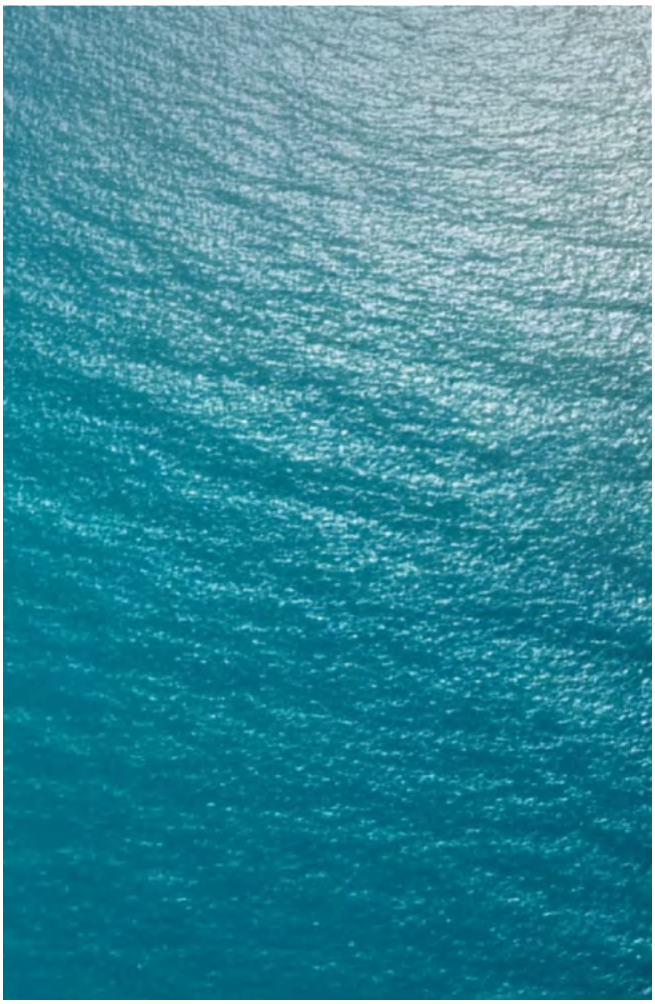
**6**
PRIVATE MEETING SUITES

**FOR SPONSORSHIP OPPORTUNITIES, CONTACT:**

**sales@japanenergyevent.com**

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## CONTACT THE TEAM FOR MORE INFORMATION ABOUT THE EVENT

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