

Technical Conference Call for Papers Brochure

26-28 MAY **2026**TOKYO BIG SIGHT

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Event Overview

10,000+
GLOBAL ATTENDEES

1,000+
DELEGATES

200+
EXHIBITORS

250+
SPEAKERS

100+
COUNTRIES
REPRESENTED

6 LEADERSHIP ROUNDTABLES

About the Event



Exhibition

A showcase of the latest products and solutions from around the world, providing direct insights into the future of energy.



Japan Energy Club

The Japan Energy Club is a unique business-focused lounge connecting energy transition industry leaders, Innovators and influencers.



Leadership Roundtables

Government and industry leaders will gather behind closed doors to discuss and debate the strategies needed to optimise tomorrow's energy ecosystems.



Strategic Summit

High-level discussions and strategic leadership sessions that will shape the future directions of the energy sector.



Technical Conference

In-depth presentations and seminars on the latest technical advancements, scientific research and engineering solutions.



Climatetech Zone & Theatre

A dedicated zone for climate technology innovations, at the forefront of global decarbonisation and clean energy solutions.



Startup Zone

A dynamic space designed to showcase and support emerging companies that are driving innovation in the energy sector.

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Exhibition

The exhibition is where strategic vision and technical innovation become collaborative investment and scalable implementation. This international industry gathering showcases the technologies, services and infrastructure essential to building secure, decarbonised and economically resilient energy systems.

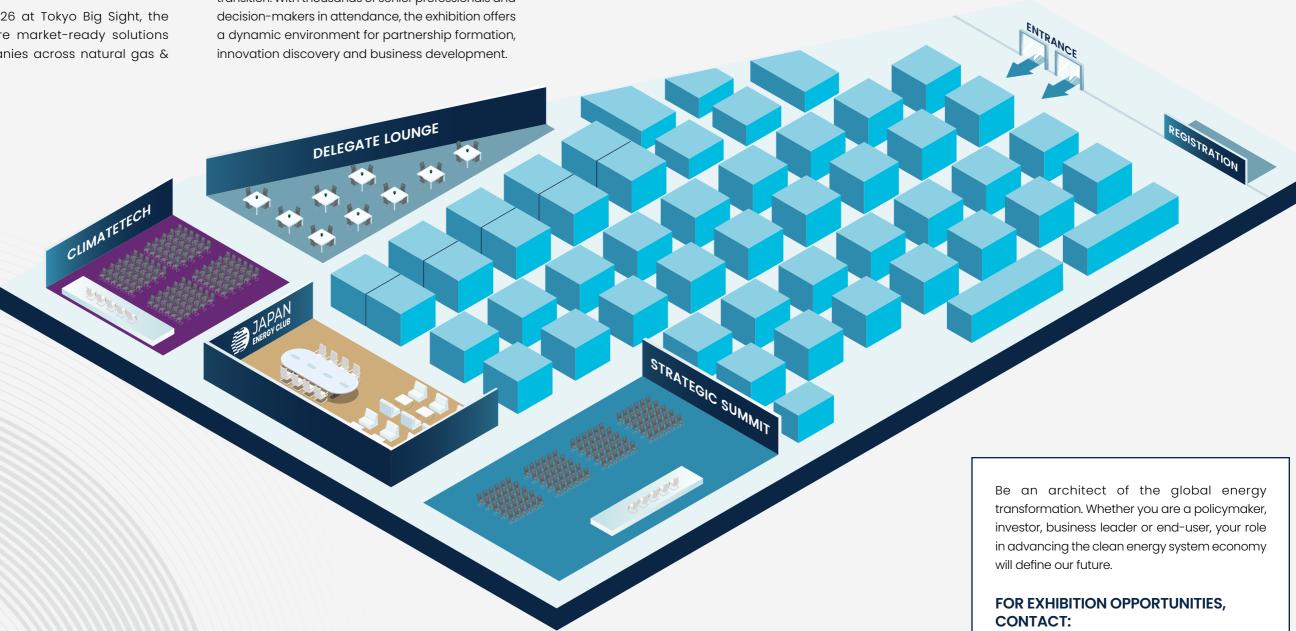
From 26-28 May 2026 at Tokyo Big Sight, the exhibition will feature market-ready solutions from leading companies across natural gas & LNG, hydrogen & ammonia, low carbon solutions, renewable energy, nuclear power, ports & shipping, Al-driven digitalisation technologies and more.

Exhibitors range from major global corporations to emerging innovators, reflecting the full diversity of the value chain accelerating the global energy transition. With thousands of senior professionals and

Tokyo Big Sight, East Hall 7

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Technical Conference

The Technical Conference is the region's leading opportunity for engineers, researchers and technical specialists to showcase the applied solutions and cutting-edge innovations that are shaping a secure, low-carbon and digitally enabled energy future.

Curated by an expert Technical Committee, the programme features a rigorously peer-reviewed selection of abstracts, real-world case studies and technical demonstrations focused on delivering measurable outcomes.

Key topics include Al-driven optimisation, CCUS deployment, battery storage technologies, advanced nuclear systems, grid modernisation, and the scale-up of hydrogen and ammonia infrastructure.

With an emphasis on practical application and market readiness, the Technical Conference connects global innovation with regional energy priorities, supporting Japan's energy transformation and advancing decarbonisation and energy security across the wider Asia-Pacific region.

This is where engineering meets execution, driving progress through technical excellence, innovation, and cross-sector collaboration.

FOR SPONSORSHIP OPPORTUNITIES, CONTACT:

sales@japanenergyevent.com +971 4 248 3252



Technical Conference Executive Committee



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Idemitsu Kosan Co., Ltd

Department

Kenji Kawabata Group Manager, Technical Group, Sustainable Solutions Sales JGC Corporation



Pushp Kumar Nayar Executive Director (HRD) Bharat Petroleum Corporation Limited



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Technical Conference Categories

NATURAL GAS & LNG

- New Projects, Financing and Construction
- Decarbonisation of Production
- Methane and Carbon Management
- Procurement and Contract Strategies
- LNG Terminals and Infrastructure

HYDROGEN

- Decarbonisation of Production
- Fuel Cells
- New Production Methods
- End-Use Applications
- Storage, Transport and Infrastructure

AMMONIA

- Decarbonisation of Production
- · Ammonia Cracking
- New Production Methods
- End-Use Applications
- Storage, Transport and Infrastructure

CARBON CAPTURE, UTILISATION & STORAGE

- Carbon Sequestration
- Storage, Transport and Infrastructure
- Circular Carbon Economy
- Carbon Markets and Carbon Credits
- Carbon Utilisation

ENERGY TRANSITION & DECARBONISATION

- Grid Modernisation
- Energy Efficiency and Sustainability
- Financing and Investment
- Critical Minerals Strategy and Supply Chain
- Industrial Decarbonisation

BIOFUELS & ALTERNATIVE FUELS

- Biofuels
- E-Fuels
- . САГ
- Financing, Policies and Regulations
- Industrial Applications

CLIMATETECH & RENEWABLES

- Wind
- Solar
- Geothermal
- Renewable Integration and Infrastructure
- Energy Efficiency

TRANSPORTATION, STORAGE & INFRASTRUCTURE

- Shipping
- · Batteries and Storage
- · Ports and infrastructure
- Terminals and Pipelines
- · Regulations and Emissions Management

GRID, UTILITIES & POWER GENERATION

- Grid, Infrastructure and Integration
- Demand Side Management Strategies
- Transmission and Distribution
- Emerging Technologies in Utilities and Power Generation
- Regulatory and Policy Framework

AI & DIGITAL TRANSFORMATION

- Energy Management
- Cybersecurity
- Digital Transformation
- Automation
- Predictive Maintenance and Process Optimisation

HEALTH, SAFETY, SECURITY & ENVIRONMENT

- Assets and Infrastructure
- Emergency Response and Risk Mitigation
- Technologies and Innovation to Improve HSE
- Project Monitoring and Quality Management
- Safety and Compliance

NUCLEAR

- Fission
- Fusion
- Small Modular Reactors
- Nuclear Fuel Cycle and Waste Management
- Nuclear Safety and Security

Why Submit Technical Abstracts?

The Japan Energy Summit & Exhibition Technical Conference offers an unparalleled opportunity for technical experts and executives to speak at Asia's rapidly growing energy transition conference.

Abstracts will be peer reviewed by leading energy experts ensuring the quality and relevance of selected papers.

Successful submissions will result in an invitation to present at the Japan Energy Summit & Exhibition Technical Conference. This offers a unique opportunity to:

PRESENT

your technical knowledge and experience to industry colleagues & experts.

RESHAPE

the energy industry and light the pathway to a net zero future.

NETWORK

with over 10,000+ global energy professionals.



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Abstract Submission Guidelines

The guidelines below will help you craft the perfect application. Your abstracts should be submitted no later than 28 November 2025.

Content

The abstract title should clearly and accurately describe the presentation's primary content in a concise manner in 50 words or less.

Abstracts should include up to 500 words and be written in English or Japanese. Any entry submitted in a different language will not be considered.

Summarise the scope and nature of the work upon which the abstract is based.

Describe the possible application and significance of the information provided in the abstract.

Summarise the results and major conclusions to be presented, and how these differ from previous work on the same subject.

Figures, graphs, diagrams, illustrations and/or tables should be used to enhance the technical committee's understanding of the abstract.

Captions and any necessary contextual information to understand the data will not count towards the word limit.

Category

Use the category and sub-category listing to indicate the theme that best describes the abstract.

Please do not submit the same abstract more than once. If you believe your abstract is relevant to multiple categories, please select one that is the best fit.

One person can submit multiple abstracts within the same category or across multiple categories. However, please do not submit the same or slightly modified abstracts multiple times, as duplicate entries will be removed.

If you have presented an abstract at another conference previously, you can still submit for Japan Energy Summit & Exhibition Technical Conference. However, you will need to provide details of when and where it was presented before and look to include updated material since original presentation

Presenter

Abstracts must be accompanied by a presenter profile. Each presentation can have only one presenter.

All presenters will receive complimentary access to all three days of the Technical Conference sessions. However, any co-authors are required to purchase a pass if they would like to attend.

The proposed speaker should be a good orator who can successfully convey and present information to an international audience in a live and interactive setting.

Captions and any necessary contextual information to understand the data will not count towards the word limit.

Management Clearance

Prior to abstract submissions, management clearance must be obtained. Any issues concerning clearance should be outlined when the abstract is submitted.

The organisers will take no responsibility for any expenses related to speaker participation at the Japan Energy Summit & Exhibition Technical Conference.

Speakers must make their own travel, lodging and other necessary arrangements.

Commercialism

Your abstract should not use language that is commercial in tone in the title, text, or attachments. The use of such terms will receive scrutiny by the Technical Committee and may result in exclusion from the evaluation process.

SUBMIT YOUR ABSTRACTS TO

www.japanenergyevent.com/cfp

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本の水素市場の開発と成熟を加速する maturity

ninori Kanehana

Chairman of the Board wasaki Heavy Industries, Ltd.

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



anguevents PAN **Conference Passes**

All-Access Pass

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Phil Caldwell

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Valid until 30th Jan 2026 - thereafter US\$3,500 Standard Rate

Ideal for business leaders who are interested in gaining access to all stages and multi-lateral insights into business strategies, policy, regulation, investments and more.

presentations and panel discussions.

Includes Access To:

Register as a delegate to gain insights from expert speakers through a wide range of keynotes,

- **Opening Ceremony**
- Strategic Summit
- **Technical Conference**
- Climatetech & Theatre
- Delegate Lounge
- Breakfasts, Coffee Breaks and Lunches
- Exhibition

Technical Conference Pass

Early Bird Rate: US\$1,200

Early Bird Rate: US\$3,100

Valid until 30th Jan 2026 - thereafter US\$1,400 Standard Rate

Ideal for technical executives, engineers and students who are keen to learn more about the innovations and technologies driving the energy transition. The Technical Pass includes all features of the All-Access Pass, with the exclusion of the Strategic Summit.

Includes Access To:

- Opening Ceremony
- **Technical Conference**
- Climatetech Theatre
- Delegate Lounge
- Breakfasts, Coffee Breaks and Lunches
- Exhibition

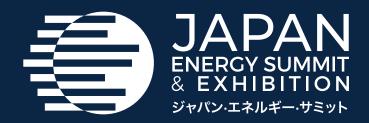
Group Bookings

Unlock great savings by attending the conferences as a delegation. Team members can attend simultaneous sessions providing more opportunities to discover new solutions and networking interactions for your business.

Future Leaders

Young Professionals under the age of 35, please contact the team directly on the email address below to discuss the preferential rates available for yourselves and colleagues in training and development programmes.

FOR PREFERENTIAL GROUP RATES, EMAIL delegates@japanenergyevent.com



26-28 MAY 5/26(火)~5/28(木) TOKYO BIG SIGHT

Find out more at www.japanenergyevent.com

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