19th
World Smart Energy Week
March

POST SHOW REPORT

March 15 (Wed)-17 (Fri), 2023

Tokyo Big Sight, Japan RX Japan Ltd.



Show Outline

World Smart Energy Week is an event where the latest technologies, information and people in the energy industry get together to speed up business. The event brings together a wide range of renewable energy technologies, such as hydrogen and fuel cells, solar power, rechargeable batteries, smart grids, wind power, biomass, zero-emission thermal power generation, etc.

World Smart Energy Week [March] consists of 7 Shows



FC EXPO 2023 19th Int'l Hydrogen & Fuel Cell Expo



PV EXPO 2023

16th Int'l Photovoltaic Power
Generation Expo



BATTERY JAPAN 2023 14th Int'l Rechargeable Battery Expo



13th INT'L SMART GRID EXPO



WIND EXPO 2023
11th Int'l Wind Energy Expo



8th INT'L BIOMASS EXPO



7th Zero Emission Thermal Power Generation EXPO

Held with 2 Concurrent Shows

DECARBONISATION EXPO

CIRCULAR ECONOMY EXPO



Figures

No. of Visitors
Including Concurrent Shows:

65,196

No. of Exhibitors

Including Concurrent Shows:

1,153

No. of Conference Sessions
Including Concurrent Shows:

200

No. of Conference Attendees

Including Concurrent Shows:

18,366

No. of Press Attendees

Including Concurrent Shows:

448

▼ Video Report of the Day 1



International Exhibitors

Exhibitors Gathered from 29 Countries/Regions





Introduction of National/Regional Pavilions (excerpts)

- EU GREEN TRANSITION PAVILION
- CALIFORNIA STATE PAVILION
- NORWAY PAVILION
- SCOTLAND PAVILION
- UK PAVILION
- DENMARK PAVILION
- NORDIC BATTERY PAVILION
- FINLAND PAVILION
- GERMAN PAVILION
- CANADA PAVILION
- SWISS PAVILION
- KOREA PAVILION
- NETHERLANDS PAVILION
- AUSTRALIAN PAVILION
- SOUTH AFRICAN PAVILION

Etc. *including concurrent shows

















Conference Sessions

200 Conference sessions by industry leaders inspired 18,366 attendees.

Conference Speakers (excerpts)



World Energy Outlook 2022: Energy Sector Pathways Ahead

Brent Wanner

Head of Power Sector Unit World Energy Outlook International Energy Agency (IEA)



Carbon Neutrality in the mobility Industry from Battery perspective

Kazuyuki Iwata Executive Chief Engineer, Innovative Research Excellence, Power Unit & Energy, Honda R&D Co., Ltd./ Business Development Superviserly Unit Honda Motor Co., Ltd.



What is necessary to achieve Net Zero in 2050

Yoichi Hangai

Managing Director & Partner Boston Consulting Group



Toward the Realization of Net Zero by 2050 -- Expectation for PV--

Kazuya Inoue Director, Global Environment Bureau, Climate Change Policy Div., Ministry of the Environment



Updates on the Hydrogen Policy in the Carbon Neutral Era

Tomohiko Adachi

Director, Hydrogen and Fuel Cells Strategy Office, Agency for Natural Resources and Energy, Ministry of Economy, Trade and Industry



Offshore Wind in Japan - Pivotal for 2050 Carbon Neutrality

Morten Buchgreitz GSVP Global Offshore, Vestas Wind Systems A/S

Check the World Smart Energy Week's

Conference Program





Dutch Energy Transition & Experienced Supply Chain & JP Collaboration

Liesje Schreinemacher

Minister for Foreign Trade and Development Cooperation,

Government of the Netherlands



Outlook for Biomass Utilization

Kotaro Shimizu

Director, Environment and Biomass Policy Div., Minister's Secretariat, Ministry of Agriculture, Forestry and Fisheries



JERA's Challenge for Energy Security and Zero-emission Thermal Power

Toshio Kumazawa

Head of the East Japan Branch, Managing Executive Officer, JERA Co., Inc.



Future Electric Power Networks Supporting Social Transformation Toward Carbon Neutrality

Takayuki Hakugin

Director, Executive Vice President, Kansai Transmission and Distribution Inc.



Toyota's Contribution to a Carbon-neutral Society by Hydrogen and Fuel Cells

Nobuyuki Orihashi

Project General Manager,
Hydrogen System Products
Development Div., Hydrogen Business
Field, CV Company,
TOYOTA MOTOR Corp.



Development and Commercialization of FC Heavy Duty Truck

Wookjin Na

Vice President, Truck LCM Group, Hyundai Motor Company

Testimonials





Markus Hanselmann

Global Product Management New Products, E-Mobility ... 2w

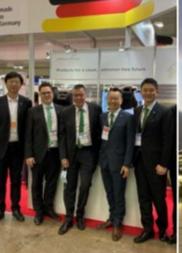
Big in Japan <a>■! To be more precise #TokyoBigSight!

It was an exciting and successful first day at the #FCexpo part of the World Smart Energy Week.

The multinational MANN+HUMMEL Team from Japan, China and Germany had the chance to have many fruitful discussions on the way to #cleanermobility!

Especially for #fuelcells one thing is clear: #filtrationmakesthefuture!

Looking forward to a second great day tomorrow!













Hamburg Invest

4,251 followers 3w

What a tremendous World Smart Energy Week in Tokyo at Fuel Cell Expo

Three days packed with international networking, presentations, great impressions, and guests from Japan, China, Korea, and other countries. We appreciate all the positive feedback and the interest in Northern Germany's Green hydrogen region. FC EXPO is the largest international trade fair of its kind, and it was definitely worth the visit.















EIC (Energy Industries Council)

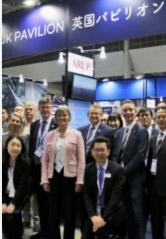
34,071 followers

It has been a busy and successful week on the UK Pavilion at Tokyo Big Sight!

Following a week of networking and new connections, on the last day of Wind Expo Japan (World Smart Energy Week), the UK Pavilion received a visit from the British Ambassador to Japan, Julia Longbottom and the UK Trade Envoy to Japan, Greg Clark.

It was great to be back in person and we look forward to returning!













AlphaESS @AlphaESS · 3月17日

We had an amazing time at the World Smart Energy Week expo in Tokyo! Thanks for hosting such a successful event that brings together professionals across the renewable energy industry to connect and accelerate business growth.

#WorldSmartEnergyWeek #WSEW2023 #Japan #AlphaESS

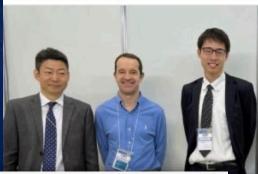


Solvionic

1,290 followers 3w

What a show *! World Smart Energy Week Plenty of interesting exchanges and #networking









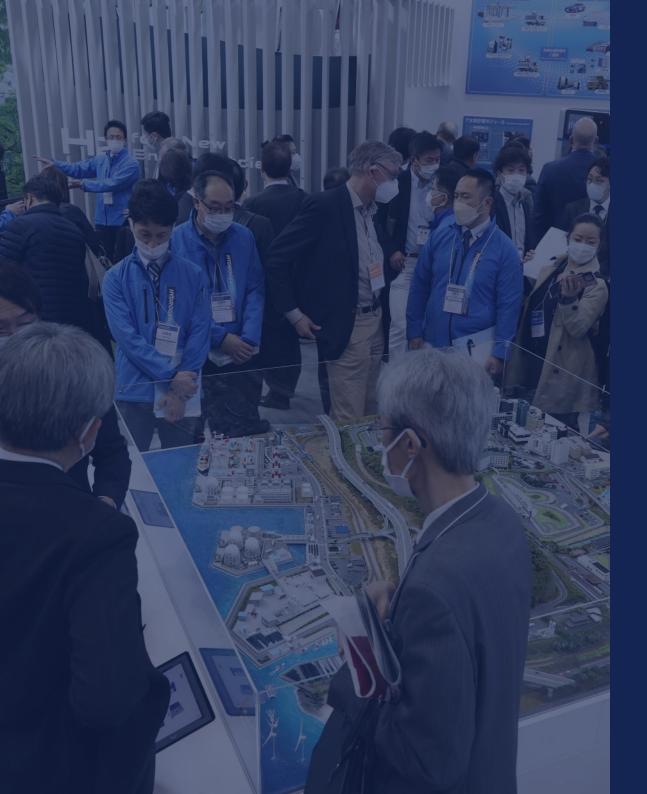


Honored to speak at #WorldSmartEnergyWeek where Dutch & Japanese companies showcase their cutting-edge technology, strengthen their existing cooperation and look for new partnerships!









More Details

Exhibitor List

Conference Program

Floor Map

Contact Us For Reservations of Your Booth in the Next Editions

Exhibiting Info Request ▶

World Smart Energy Week

Next Show Dates

The next editions will be held on a larger scale!

Tokyo September

Dates:

Sep. 13 (Wed) - 15 (Fri), 2023

Venue:

Makuhari Messe, Japan

Concurrent Show:

DECARBONISATION EXPO

Osaka

Dates:

Nov. 15 (Wed) - 17 (Fri), 2023

Venue:

INTEX Osaka, Japan

Concurrent Show:

DECARBONISATION EXPO

Tokyo March

Dates:

Feb. 28 (Wed) - Mar. 1 (Fri), 2024

Venue:

Tokyo Big Sight, Japan

Concurrent Show:

DECARBONISATION EXPO







Organiser: RX Japan Ltd.
World Smart Energy Week Show Management

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