


Organizers:



Overseas Technical Visit

Waste to Energy & EXPO 2025 in Japan

Background	
Energy Institute (Hong Kong Branch), The Hong Kong Institution of Engineers - Gas & Energy Division and the Institution of Gas Engineers & Managers - Far East District Section are co-organizing the overseas technical visit to Japan focusing on carbon neutral technologies. Various facilities in operation will be visited and the Japanese companies will share their invaluable knowledge and experience with us, including the trigeneration system in commercial building, waste to energy industrial facility and carbon neutral-themed pavilions in Osaka EXPO.	
CPD	
Attendance Certificates (electronic copy) will be given through email to the participants with full attendance.	
Date:	15 th June 2025 (Sun) – 18 th June 2025 (Wed), 4days
Location:	Osaka, Japan
Capacity:	24
Registration Deadline:	21 st March 2025 (Fri)
Registration Fee:	HK\$7,200 for shared twin-bed room or HK\$9,800 for single room (accommodation, meals (breakfast & two lunches) and local transportation inclusive) *HK\$3,000 deposit to be settled by 14 th Mar 2025 (Fri) for each participant Air ticket purchase: own arrangement

Registration	
Please register through the link or scan the QR Code: https://forms.gle/osryX7HFwss82DAq8 Acknowledgement e-mail together with payment instruction will be issued upon membership verification. Registration will be confirmed after receipt of payment.	

Enquiries	
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Tentative Programme

Date	Time	Details
15 th June 2025 (Sun)	PM	Check in hotel (between 15:00 – 17:00) Stay: 3-star hotel (TBC)
16 th June 2025 (Mon)	AM	<u>Hydro Edge (Tentative)</u> <ul style="list-style-type: none">Hydrogen generation facility <u>EXPO 2025</u> Reserved VIP passes to the following two pavilions. <ul style="list-style-type: none">Japan Gas Pavilion 🍽️ Lunch: own arrangement
	PM	<u>EXPO 2025</u> <ul style="list-style-type: none">Panasonic PavilionFree activities in Expo 2025 🍽️ Dinner: own arrangement Stay: 3-star hotel (TBC)
17 th June 2025 (Tue)	AM	<u>Maishima Incineration Plant</u> <ul style="list-style-type: none">An incineration plant with unique design which provides added values to community by reducing waste and generating electricity. 🍽️ Lunch: arranged by agent
	PM	<u>DINS Bio-ethanol production facility</u> <ul style="list-style-type: none">This facility produces bioethanol from biomass materials such as waste wood and generates electricity. 🍽️ Dinner: own arrangement Stay: 3-star hotel (TBC)
18 th June 2025 (Wed)	AM	<u>Abeno Harukas</u> <ul style="list-style-type: none">A trigeneration system within a multi-usage vertical commercial building. It was chosen as CO2 reduction promotion model project for houses and buildings. 🍽️ Lunch: arranged by agent
	PM	Osaka to Hong Kong

OSAKA-KANSAI
EXPO
2025

OSAKA-KANSAI
EXPO
2025

Appendix

Overseas Technical Visit

Waste to (Renewable) Energy & EXPO 2025 in Japan

Technical visits will concentrate on waste-to-renewable energy initiatives and EXPO 2025 in Japan, including carbon-neutral-themed pavilions at the Osaka EXPO, as well as the trigeneration system in commercial buildings and waste-to-energy industrial facilities.

Panasonic Group's Pavilion



Japan Gas Association's Pavilion



EXPO 2025



Maishima Incineration Plant



Abeno Harukas

Waste-to-Energy
Technology Showcase



DINS KANSAI - Bioethanol Production Plant

