

Technical Visit to Daya Bay Nuclear Power Station

Details

Date : 29 March 2025 (Saturday)

Time : 8:00am – 4:30pm (Registration: 7:45am, assembly & dismissal at Kowloon Tong Station)

Venue : Daya Bay Nuclear Power Station, Daya Bay, Guangdong, China

Programme Highlights:



Commissioned in 1994, Daya Bay is the Mainland's first commercial nuclear power station and also one of the earliest, largest and most successful joint venture projects since the reform and opening up of the Mainland. The station comprises 2 x 984MW pressurised water reactor (PWR) generating units and produces around 15 billion kWh of electricity per year.

To ensure that more non-carbon and cost-competitive energy is provided to Hong Kong, Daya Bay increases its electricity supply to Hong Kong from 70% to around 80% of its output starting from late 2014. Since its operation in 1994, Daya Bay has been supplying safe and reliable non-carbon energy to Hong Kong, meeting around a quarter of the city's electricity needs

In this technical visit, the members will be guided to experience the following:

1. visiting Daya Bay Nuclear Power Science and Technology Museum, with display models of reactor, fuel assemblies and Daya Bay site.
2. a briefing on the nuclear power generation and safe operation of Daya Bay.
3. visiting Daya Bay Port.

Fee for the transportation between Kowloon Tong and Daya Bay and the causal lunch are included. Members joining this visit is free of charge.

Language:

Cantonese with English Terminology

CPD Certificate:

CPD attendance certificate (6-hour credit) will be distributed to the participants after the visit by email. The organizer reserves the right to disqualify and terminate those non-properly registered participants to attend the visit.

Registration & Enquiry:

The visit is free of charge and prior registration is required. For registration, please register via the enrolment website: <https://forms.gle/L5PgvXVH7M8Dze438>

The maximum number of participants is **35**. Registration will be accepted on a first-come-first-served basis and priority will be given to members of HKIE-BSD. Successful members will be informed by confirmation emails not later than **12 March 2025**.

For any enquiries, please contact Ms Esther Mak at 2596 4544 or email: hkiebsd.seminar@gmail.com.