

Technical Visit to Megajana Cyberjaya District Cooling Plant

Jointly organised by : Urban Engineering Development Special Interest Group (UEDSIG), Building Services Technical Division (BSTD) & Engineers Australia Malaysia Chapter (EAMC)

Date: 23 January 2025 (Thursday)

Time : 9.00am – 12.30pm

Address: Pendinginan Megajana Sdn Bhd, Lot 12150, Jalan Impact, Cyberjaya,

63000 Cyberjaya, Selangor

Transport: Transportation provided

BEM Approved CPD/PDP Hours: 2.0 Ref. No.:IEM25/HQ/023/TV



Synopsis

The Megajana District Cooling Plant is a cooling plant that produces and distributes chilled water to buildings in Cyberjaya to be used in the centralised air conditioning systems in these buildings. District cooling systems are highly efficient, reducing the energy required for air conditioning systems, reducing operational cost and the carbon footprint of building occupancy.

Participants will have the opportunity to observe the operation of the plant, including the central chiller plants, thermal energy storage systems, distribution network control centre, and energy management and monitoring systems, while gaining an appreciation of the economic and environmental benefits district cooling plants bring to the surrounding locality.

Note: Participants are advised to bring their own PPE (Safety boots, helmet, hi-vis vest)

Itinerary of the visit

08.30am - 09.00am : Registration at Wisma IEM

09.00am - 10.00am : Depart from Wisma IEM

10.00am - 10.30am : Welcome & Introduction to the factory and objectives of the visit

10.30am - 12.30pm : Tour of the factory

12.30pm : End of visit







Commitment fees (inclusive SST)

(Non Refundable & non transferable

IEM Member : RM 50.00 Non IEM Member : RM 80.00

LIMITED TO TWENTY (20) PARTICIPANTS ONLY



PERSONAL DATA PROTECTION ACT

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at http://www.myiem.org.my" and I agree to IEM's use and processing of my personal data as set out in the said notice.

- The visit is strictly limited to only Twenty (20) participants registered on a first come first pay basis.
- Interested members could register and pay online at IEM website (http://www.myiem.org.my); or register by returning the appended registration form by 22th Jan 2025 together with the payment.
- Cheques are to be made payable to "The Institution of Engineers, Malaysia".
- After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- Members are also reminded that if a place is reserved, IEM may cancel the reservation if payment is not received.
- If IEM maintained the reserved seat and the intending participant failed to attend the visit on the date of the event, the fee will still have to be settled in full.

CALL: 03-7890 0134

MORE CONTACT INFO: www.myiem.org.my /

shahrul@iem.org.my syafiq@iem.org.my

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Reply Form

<u>Technical Visit to Megajana Cyberjaya District Cooling Plant</u>

I will be participating in the visit at my own risk and hereby indemnify fully the IEM from all claims arising from any injury, damage or loss that may be sustained by me.

Date:_____ Signature:____

(Photostat copies are acceptable)





I/C No. of participant :