



THE INSTITUTION OF ENGINEERS, MALAYSIA

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TECHNICAL VISIT TO SURUHANJAYA TENAGA, PUTRAJAYA – Tour to Diamond Building (Organised by Electrical Engineering Technical Division, IEM)

Date : 23rd February 2016 (Tuesday)
Time : 1.30pm – 4.30pm (Assemble at Bangunan Ingenieur by 1.30pm)
(Coach will depart at 2.00pm)
Venue : 12, Jalan Tun Hussein, Presint 2, Putrajaya, Wilayah Persekutuan Putrajaya, Malaysia

BEM Approved: CPD/PDP Hours : 2
Ref No: IEM16/HQ/033/V

SYNOPSIS

The Energy Commission (EC) headquarters building, the Diamond Building, is located at Precinct 2, Putrajaya, Malaysia. The building is designed to showcase technologies that will reduce building energy consumption and potable water usage, promote the use of sustainable building material and provide enhanced indoor environmental quality. The holistic approach for the building envelope, atrium design, mechanical and electrical systems, daylight system, landscaping and material selection enables the design of an environmentally sustainable building. This technical visit will provide invaluable exposure to the various green technologies incorporated in the Diamond Building:

- Building Integrated Photovoltaic (PV)
- Glass Dome and Shutter
- Rainwater Harvesting
- Roof Light Trough
- Greeneries on the Roof
- Insulated Concrete Roof
- Roof/ Floor Slab Cooling

Emphasis would also be placed on how the aforementioned green technologies enhance the environmental sustainability of the building.



Time	Tentative Itinerary
1.30pm – 1.45pm	Registration of Participants
1.45pm	Departure to Putrajaya
2.30pm	Arrival at Suruhanjaya Tenaga Office, Putrajaya
2.45pm to 3.00pm	Suruhanjaya Tenaga Corporate Video Presentation
3.00pm to 3.45pm	Diamond Building Video Presentation Presentation on Diamond Building
3.45pm-4.30pm	Tour to Diamond Building
4.30pm	Technical Visit Ends

COMMITMENT FEE (INCLUSIVE OF GST)
(Non refundable & Non transferable)
IEM Member: RM50.00
Non Member: RM80.00

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 five (30) 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 **19th Feb 2016** together with the payment.
- Cheques are to be made payable to "The Institution of Engineers, Malaysia".
- **The commitment fee must be settled prior to the visit.**
- 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.

Ir. YAU CHAU FONG
Chairman, Electrical Engineering Technical Division

- REPLY SLIP – Phone No: 03-79684001/02 Fax: 03-7957 7678

TECHNICAL VISIT TO SURUHANJAYA TENAGA, PUTRAJAYA (Organised by Electrical Engineering Technical Division, IEM)

I wish to participate in the above visit on **23rd Feb 2016**. I enclosed herewith a cheque No.....for the amount of RM..... as my commitment fee for the visit.

Name: Membership:
Grade: Contact Number:
Company Name:
Address :

I will be participating in the visit on 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