

TECHNICAL VISIT TO "ENGINEERING SAFETY BEST PRACTICES TUNKU MUHRIZ POWER PLANT, JIMAH EAST POWER SDN, BHD."

Organised by Safety in Engineering Special Interest Group (SESIG)

BEM APPROVED CPD/PDP HOURS: 4 REF. NO.: IEM23/HQ/341/V

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Date	•	26 th September 2023 (Tuesday)
Time	:	10.00 am to 2.00 pm
		Gather & Registration at Wisma IEM @ 8.15am
Venue	:	JIMAH EAST POWER SDN. BHD.
		PT 8387, Mukim Jimah,
		71960 Port Dickson, Negeri Sembilan
Transportation	:	COACH PROVIDED
IMPORTANT NOTES:	PLF	ASE BRING YOUR OWN SAFETY SHOES.

Commitment Fees
(Non refundable & non transferable)

IEM Member : RM 50.00 Non Member : RM 70.00

(STRICTLY REGISTRATION AND PAYMENT VIA IEM ONLINE)

SYNOPSIS ABOUT "TUNKU JIMAH EAST POWER SDN. BHD., JIMAH EAST POWER SDN. BHD."

Tuanku Muhriz Power Station is a 2 x 1,000 MWe Ultra Super Critical coal fired power plant located in Jimah, Port Dickson, Negeri Sembilan. It was owned by Jimah East Power Sdn. Bhd ("JEP") which is sponsored by TNB (70%) and comined Mitsui & Co. LTd and Chugoku Electric Power. Inc, Japan (30%). This modern plant is equipped with various Pollution Control System such as Particulate Matter Control, Sulphur Oxides Control, Nitrogen Oxides Control; Low NOx Burners, Water Discharge Control, Waste Water Treatment Plant to meet the environment requirement.

The Plant practices high level of safety management programs such as Permit-To-Work (PTW), Lock-Out-Tag-Out (LOTO), etc. for proper workflows control and isolation of energy sources help to reduce the chances of mishaps and accidents. Regular safety inspections and audits including Hazard Identification, Risk Assessment and Risk Control (HIRARC) is performed to identify safety deficiencies and unsafe work practices for improvements and control. The objectives of the visits is to learn about the best practices on safety and how a world class power plant are managed and maintained.

ITINERARY

	TIME	ACTIVITIES	
	8.00am – 8.15am	Gather & Registration at Wisma IEM , PJ	
8.15am – 10.00am		Travel to Jimah East Power Sdn.Bhd.	
	10.00am – 11.00am	 - Arrival of IEM delegates - Safety briefing & Opening remarks by Jimah East Power Management - Remarks by IEM - Power Plant Safety & Lessons Learnt Talk 	
	11.00am - 11.30am Question & Answer		
	11.30am – 2.00 pm	30am – 2.00 pm Tour	
	2.00pm	Depart to Wisma IEM, PJ	

- The visit is strictly limited to <u>30 participants</u> registered on a first-come, first-served basis.
- Interested participants are to register and pay online at <u>www.myiem.org.my</u> or register by returning the appended registration form before 18th September 2022 together with the payment.
- Cheques are to be made payable to The Institution of Engineers, Malaysia.
- Please note that 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 IEM <u>MAY</u> cancel the reservation if payment is not received before the closing date

REPLY SLIP

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