

FREE WEBINAR
WEDNESDAY, AUGUST 12, 2026 | 10.00 AM.-11.00 AM | ZOOM

PLUG THE DRAIN: YOUR BESS COUPLING CHOICE IS COSTING YOU MONEY

For Commercial & Industrial (C&I) Consumers

The C&I Reality : For Malaysian C&I energy consumers, the transition to the monthly floating Automatic Fuel Adjustment (AFA) mechanism has injected extreme budget volatility into monthly utility expenses. Because the AFA updates every 30 days based on real-time global fuel costs and forex movements, a business's most powerful shield is maximizing behind-the-meter self-consumption to ruthlessly cut grid imports.

Join this technical session to explore the critical engineering and economic boundaries between AC-coupled and DC-coupled PV + BESS (Battery Energy Storage System) architectures.



The Efficiency Formula: Why avoiding the "triple-conversion penalty" of AC layouts optimizes your round-trip efficiency—keeping more kilowatt-hours in your battery and directly shrinking your AFA taxable bill base.



Scenario Comparison: A deep dive into why DC Coupling is becoming the premier choice for mission-critical emergency backup power and seamless, future-proof system expansions.



Ultra DC:AC Architecture: How aggressive DC overloading allows facilities to harvest and store "clipped" midday solar energy directly into the battery bank before it hits inverter thresholds.

**WHAT WE WILL
COVER**

The session concludes with an operating C&I Project Showcase, mapping these architectural choices directly to bottom-line ROI. Attendees will walk away with a clear decision-making matrix to design solar-plus-storage assets that aggressively mitigate modern grid tariff risks.



SPEAKER

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REGISTRATION

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ENQUIRIES



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