

24th Annual PQSynergy™

International Conference & Exhibition

SCHEDULE ANNOUNCEMENT

2026

September 21—22, Bangkok—Thailand

Venue: Paradox Bangkok Sukhumvit

Program and Schedule Day 1: Power Quality

Registration	08:30 — 09:30
Welcome Address by	09:30 — 09:45

SESSION 1



EPRI
ELECTRIC POWER
RESEARCH INSTITUTE

“Alternative Approaches to PQ Data: The High Power of Low-Voltage Measurements”

KEYNOTE ADDRESS: William Howe – Sr. Program Manager, Power Quality (P1)

Electric Power Research Institute (EPRI) – USA

09:45 — 10:15



UNIPOWER

“Grid Oscillations: From Synchronous Machines to Power Electronics”

Thomas Ottosson – Managing Director

Unipower AB – Sweden

10:15 — 10:45

COFFEE BREAK

10:45 — 11:00

SESSION 2



“Power Quality Monitoring Case Study – Harmonic Caused STS Problem”

Johnson Liu – General Manager

Shanghai Strong Power Co, Ltd – China

11:00 — 11:30



“An Analysis of Increasing EV Charging Stations and Impacts on the Distribution System: A Case Study of PEA Thailand”

Panaya Sudta, Chalermchat Kongthai, Wanchalerm Patanacharoenwong - Engineer – Engineering Services and Meter Section

Provincial Electricity Authority (PEA N3) – Lopburi, Thailand.

11:30 — 12:00

LUNCH BREAK

12:00 — 13:00

SESSION 3



“Developing Singapore Power (SP) Group next generation of Asset Sensing and Analytics (ASA) program – from SP-4 Partial Discharge Monitors (PDM) to the use of AI for fault prediction” Remotely

Kerk See Gim – Project Director

Power Automation Pte Ltd. – Singapore

13:00 — 13:30



“A Mitigation Strategy for Voltage Unbalance in the PEA 115 kV Transmission System Using Line Transposition”

Churit Pansakul – Engineer

Provincial Electricity Authority (PEA C3) – Nakhon Pathom, Thailand

13:30 — 14:00

COFFEE BREAK

14:00 — 14:15

SESSION 4



Power Quality
Thailand LTD.

“Locating & Mitigating Harmonic Sources”

ROBERT JAMES STEWART – Electrical Engineer

Power Quality (Thailand) Co., Ltd.

14:15 — 14:45



“A Case Study on Evaluation and Phase Balancing Analysis for Voltage Unbalance Mitigation in Power Distribution Systems”

Watcharapong Inkhlib – Engineer

Provincial Electricity Authority (PEA C3) – Nakhon Pathom, Thailand

14:45 — 15:15

Commercial Message from Exhibitor

15:15 — 15:30

Closing Remarks

15:30 — 15:45

24th Annual PQSynergy™

International Conference & Exhibition

2026

SCHEDULE ANNOUNCEMENT

September 21—22, Bangkok—Thailand

Venue: Paradox Bangkok Sukhumvit

Program and Schedule Day 2: Energy Efficiency, Renewable Energy and Electric Vehicles

Registration	08:30 — 09:30
--------------	---------------

Welcome Address by	09:30 — 09:45
--------------------	---------------

SESSION 1



“Supply – Induced Problem to Electric Vehicle Charging Station”

Muhammad Najmi Bin Bohari – Principal Engineer
Potentia Dynamics Pte Ltd. – Singapore

09:45 — 10:15



“ESG, Net-Zero, and PQ: Creating Commercial and Social Value”

GREG CHIU – Chief Executive Officer
Asia Risk Management Solutions Co. Ltd.

10:15 — 10:45

COFFEE BREAK

10:45 — 11:00

SESSION 2



“Building an ESG Program: An Example for a Medical Cannabis Cultivator in Thailand”

ERIC STOJKOVICH
ESC Pacific Inc.

11:00 — 11:30

Closing Remarks

11:30 — 11:45

LUNCH

12:00

www.pgsynergy.com