

# 24<sup>th</sup> Annual PQSynergy™

International Conference & Exhibition

2026

SCHEDULE ANNOUNCEMENT

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



**PEA**  
PROVINCIAL ELECTRICITY AUTHORITY

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

**Panaya Sudta** – Assistant Chief of Engineering Services Section

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

11:30 — 12:00

### LUNCH BREAK

12:00 — 13:00

### SESSION 3



**POWER AUTOMATION**

**“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”**

**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

**Refreshment / Meet Exhibitors**

15:45 — 18:00

# 24<sup>th</sup> 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



***"Is it Power Quality or Quality of Supply? A Historical Perspective of the Changes in the Technology, the Terminology and the Business Market of QOS!"***

09:45 — 10:15

**KEYNOTE ADDRESS: Terry Chandler** – Director of Engineering  
Power Quality (Thailand) Co., Ltd.



***"Supply – Induced Problem to Electric Vehicle Charging Station"***

10:15 — 10:45

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

### COFFEE BREAK

10:45 — 11:00

### SESSION 2



***"ESG, Net-Zero, and PQ: Creating Commercial and Social Value"***

11:00 — 11:30

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



***"Building an ESG Program: An Example for a Medical Cannabis Cultivator in Thailand"***

11:30 — 12:00

**ERIC STOJKOVICH**  
ESC Pacific Inc.

Commercial Message from Exhibitor

12:00 — 12:15

Closing Remarks

12:15 — 12:30

LUNCH

12:30

[www.pgsynergy.com](http://www.pgsynergy.com)