

# 22<sup>nd</sup> ANNUAL PQSYNERGY™








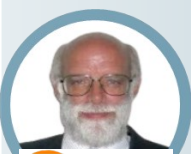


International Conference & Exhibition

2024

September 24<sup>th</sup>–25<sup>th</sup>, 2024

at Four Points by Sheraton Bangkok, Sukhumvit 15–Thailand

## AGENDA DAY 1 September 24, 2024 – Power Quality

<b>Registration</b>	<b>08:00 – 08:45 HRS.</b>	<b>Welcome address by</b>	<b>08:45 – 09:00 HRS.</b>
<b>SESSION 1</b>		<b>SESSION 3</b>	
	<b>KEYNOTE SPEAKER 09:00 – 09:30 HRS.</b> William Howe Sr. Program Manager, Power Quality Electric Power Research Institute (EPRI) – USA <i>“Topic TBA”</i>		<b>13:00 – 13:30 HRS.</b> Kerk See Glim Project Director, Power Automation Pte Ltd. <i>“Substation Asset Management and Condition Monitoring - A Singapore Powergrid Case Study”</i>
	<b>09:30 – 10:00 HRS.</b> Terry Chandler Founder, Director of Engineering Power Quality (Thailand) Co., Ltd. <i>“Next Generation of Power Quality Monitoring”</i>		<b>13:30 – 14:00 HRS.</b> PEA–Lopburi Wanchalerm Patanacharoenwong Engineer Level 6, Meter Section <i>“Evolutions for the Distribution Grid Energy Losses of Solar PV Generation”</i>
<b>Coffee Break</b>	<b>10:00 – 10:15 HRS.</b>	<b>Coffee Break</b>	<b>14:00 – 14:15 HRS.</b>
<b>SESSION 2</b>		<b>SESSION 4</b>	
	<b>10:00 – 10:30 HRS.</b> Chris Law CEO, Future Grid <i>“AMI as a Power Quality Sensor and How it Can be Used to Manage Low Voltage Networks”</i>		<b>14:15 – 14:45 HRS.</b> Michael Guy Sales Director Australasia, CT LAB (PTY) LTD TOPIC TBA
	<b>10:45 – 11:15 HRS.</b> Robert James Stewart Electrical Engineer Power Quality (Thailand) Co., Ltd. <i>“Cellular Router for Remote Power Quality Monitoring”</i>		<b>14:45 – 15:15 HRS.</b> Jay Babin Managing Director, E-Flow (Thailand) Co., Ltd. TOPIC TBA
	<b>11:15 – 11:45 HRS.</b> PEA–Lopburi Panaya Sudta Assistant Chief, Engineering Service Section <i>“Analysis of Technical Implication of EV Load and Challenges Under Low Priority Rate”</i>		<b>15:15 – 15:45 HRS.</b> Eric Stojkovich ESC. Pacific <i>“A Strong Environment, Social, Governance (ESG) Strategy Makes Overwhelming Financial Sense”</i>
<b>Commercial Message from Exhibitor</b>	<b>11:45 – 12:00 HRS.</b> By Terry Chandler of Power Quality (Thailand) Co., Ltd.	<b>Commercial Message from Exhibitor</b>	<b>15:45 – 16:00 HRS.</b> By Michael Guy of CT LAB (PTY) LTD
<b>Lunch Break</b>	<b>12:00 – 13:00 HRS.</b>	<b>Closing Remarks</b>	<b>16:00 – 16:15 HRS.</b>
		<b>Refreshment/Meet Exhibitors</b>	<b>16:15 – 17:00 HRS.</b>

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## AGENDA DAY 2

September 25, 2024 – Energy Efficiency/Renewable Energy/ Smart Grid and Electric Vehicle

Registration	08:00 – 08:45 HRS.	Welcome address by	08:45 – 09:00 HRS.
	<b>SESSION 1</b>		<b>SESSION 3</b>
	<b>KEYNOTE SPEAKER</b> <b>09:00 – 09:30 HRS.</b> Name Position Unipower AB, Sweden <i>"Topic TBA"</i>		<b>PEA–Nakhon Pathom</b> <b>13:00 – 13:30 HRS.</b> Churit Pansakul, Engineer <i>"Analyzing the Health Index (HI) of Substations Supplying Power to Industrial Estates Using Logistic Regression for Power Quality Improvement"</i>
	<b>Bancha Yathip</b> <b>09:30 – 10:00 HRS.</b> Project Director, Gunkul Engineering PCL. <i>"A Multi-Criteria Decision Analysis to Rank Energy Alternative Option using Analytic Hierarchy Process with a Sustainable Criteria: a Case Study of Mae Sariang, Mae Hongson Province, Thailand"</i>		<b>Muhammad Najmi Bin Boharl</b> <b>13:30 – 14:00 HRS.</b> Principal Engineer, Potentia Dynamics Pte Ltd. <i>"Grid-Tied Solar PV in Singapore - A PQ Perspective"</i>
<b>Coffee Break</b>	<b>10:00 – 10:15 HRS.</b>	<b>Coffee Break</b>	<b>14:00 – 14:15 HRS.</b>
	<b>SESSION 2</b>		<b>SESSION 4</b>
	<b>Dr. Parnuwat Usaplen</b> <b>10:15 – 10:45 HRS.</b> Assistant Professor, BSI Group Topic TBA		<b>PEA–Nakhon Pathom</b> <b>14:15 – 14:45 HRS.</b> Watcharapong Inkhlib, Engineer <i>"Case Study of Mitigate Power Quality Problems of Industrial Electrical Systems that Affects the Capacitor Bank Using by a Detune Filter"</i>
	<b>Dr. Chana Yiangkamolsingh</b> <b>10:45 – 11:15 HRS.</b> InnovaPack Topic TBA		<b>Brian Todd</b> <b>14:45 – 15:15 HRS.</b> Elspec Ltd. Topic TBA
	<b>Gaetan Ethler</b> <b>11:15 – 11:45 HRS.</b> Operating Director, Nettan Solutions Inc. <i>"Case Study–Rail Power Pack Monitoring"</i>		<b>Peter Larsson</b> <b>15:15 – 15:45 HRS.</b> PQT Consultant Topic TBA
<b>Commercial Message from Exhibitor</b>	<b>11:45 – 12:00 HRS.</b> By "....." of Unipower AB	<b>Commercial Message from Exhibitor</b>	<b>15:45 – 16:00 HRS.</b> By Brian Todd of Elspec Ltd.
<b>Lunch Break</b>	<b>12:00 – 13:00 HRS.</b>	<b>Closing Remarks</b>	<b>16:00 – 16:15 HRS.</b>