

PQSynergy™ 2019 Agenda

19th Annual PQSynergy™ International Conference and Exhibition 2019

March 27th to 28th, Holiday Inn Bangkok Sukhumvit

Day 2: Thursday, March 28th, 2019: Power Quality Monitoring, Solutions, and Smart Grid

8:00 - 8:50

Registration

8:50 - 9:00

Welcome Address (Terry Chandler)

Jay Babin, Conference Chairman

Session 1

9:00 - 09:30

KEYNOTE SPEAKER

**IEC 61850 Digital Communication Standard for Substation:
History, Overview, and Future**

James Mater, General Manager, Smart Grid, *Quality Logic Inc., USA*

(Presented by Terry Chandler)



9:30 - 10:00

A Novel Approach for Premium Protection System Against Voltage Sags

Dr. Mohamed Fuad Faisal, Position, *Tenaga Nasional Berhad, Malaysia*



10:00 - 10:30

Coffee/Tea Break

Session 2

10:30 - 11:00

Introduction to PQDIF File Format and Application to PQ Analysis Tools

Thomas Szollossy, Snr.Tech Support Engineer, *Power Quality (Thailand) Co., Ltd.*



11:00 - 11:30

T.B.D. (Commercial)

Magnus Andersson, Chief Executive Officer, *Metrum Sweden AB*



11:30 - 12:00

Distributed Energy Storage System (ESS) and the Grid

Kerk See Gim, Senior Manager, *Power Automation, Singapore*



12:00 - 13:30

Lunch: International Buffet at Zeta Café, 8th Floor

Session 3

13:30 - 14:00

**Implementation of Four Lenses of Innovation for
Challenging Traditional Thinking and Existing Theory**

Kittipon Daychosawang, Engineer, Department of Customer Service, *PEA Chiang Mai 2*



14:00 - 14:30

How can Blockchain Technology be Used for Electrical Utilities in the Future

Robert James Stewart, Electrical Engineer, *Power Quality (Thailand) Co., Ltd.*



14:30 - 15:00

Dranetz Commercial Message (TBD)

Brian Todd, Vice President, Global Sales & Support, *Dranetz, USA*



15:00 - 15:30

Coffee/Tea Break

Session 4

15:30 - 16:00

Power Quality Techniques for Stone Mill Solution

Rutthirun Bhundhi, Director of Customer Service Division, *PEA Chiang Mai*

Suwipha Kittitanapisarn, Chief of Power Quality Analysis Section, *PEA Chiang Mai*



16:00 - 16:30

Leadership is . . . Probably Not What You Think It Is

Eric Stojkovich, President, *ESC Pacific Inc., USA*



16:30 - 16:45

Closing Remarks

Terry Chandler