SATEC PMUs

HELLO!

I am Shmuel Branover

Global Product Manger

SATEC

About SATEC

- Founded 1987
- Wide range of metering devices including:
  - Advanced billing meters
  - Advanced power meters supporting SCADA, DNP3 and 61850
  - Muti Channel Branch Feed Monitors
  - PQ Analyzers

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AND PMUs

PM180

- PQ Analyzer
- Digital Fault Recorder
- Revenue Grade Accuracy
- PMU
  - Class P or M
  - PTP and IRIG-B
  - Modular IO

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PMU PRO

- Stanlone Compact PMU
- 240 FPS
- Class P or M
- IRIG-B or PTP (IEEE 1588)
- Dual Ethernet – Multiple Streams
- Steady State TVE < 0.05%
- Graphical Display – Simple installation

In Development

PM174 + PMU

Compact PQ analyzer with optional PMU module

Easy retorfit for large quanity of devices deployed

PMU PRO Multichannel

Adding more current channels to the PMU PRO

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Custom Solutions

- Cabinets housing our devices tailored to customer needs

- Ready-to-Deploy - integrated ancillary components included.

- Various Transducer support such as PTS, LVA, LPIT

- Designed to be installed in various environments

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DEMO – Early Proof of Concept

- Self-powered using solar
- Cellular connectivity removing the need for communication infrastructure.
- Precise time synchronization.
- Temperature Controlled outdoor cabinet

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THANKS!

Any questions?

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