



↑ Easy to read reports are sent to recipients list via SMTP server



Power Monitoring System
(Live and Logged Data)

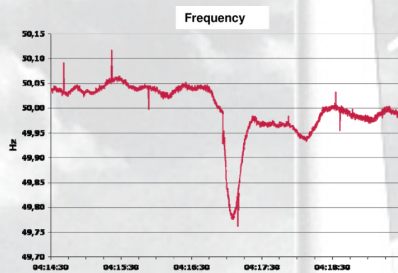
High-Speed Power, Grid Frequency & Turbine SCADA Data sent by the meter
← WLAN or 4G Modem Connection →



Power Meter
(Aggregator of Turbine SCADA Data)

DS3 Requirements:
- FFR & POR - Frequency > 49.85Hz
- SOR & TOR1 - Frequency > 49.80 Hz
- DDR & FPFAPR - Voltage drop < 10%

↓ Custom framework that analyses compliance with the requirements



Monitors for Voltage and Frequency disturbances

↑ Connected at POC (Point of Connection)



Generation System
Wind Farm / Solar PV / Battery System