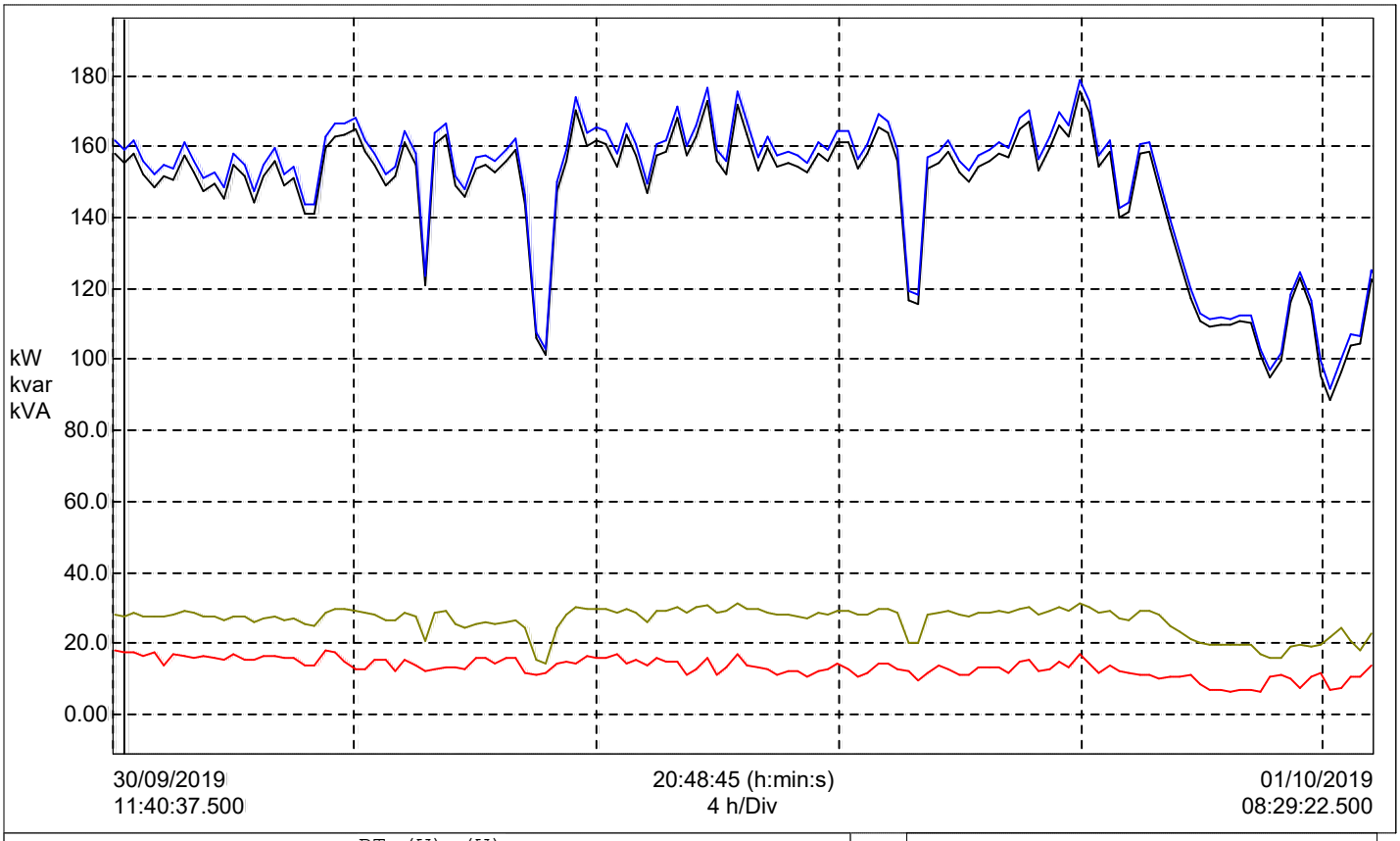
Name	Date	Time	AVG	MIN	MAX	Units	Duration	Units
DT (var)	27/09/2019	10:50:00	25.94	10.18	34.00	kvar	6:22:40:00	(d:h:min:s)
PT (W)	27/09/2019	10:50:00	140.4	80.51	199.0	kW	6:22:40:00	(d:h:min:s)
QT (var)	27/09/2019	10:50:00	13.05	4.604	18.90	kvar	6:22:40:00	(d:h:min:s)
ST (VA)	27/09/2019	10:50:00	143.5	83.76	202.4	kVA	6:22:40:00	(d:h:min:s)



PT (W) (W)			
Date	Time	Val	Units
30/09/2019	11:40:00	158.3	kW
30/09/2019	11:50:00	155.6	kW
30/09/2019	12:00:00	158.1	kW
30/09/2019	12:10:00	152.4	kW
30/09/2019	12:20:00	148.7	kW
30/09/2019	12:30:00	151.6	kW
30/09/2019	12:40:00	150.4	kW
30/09/2019	12:50:00	157.5	kW
30/09/2019	13:00:00	152.6	kW
30/09/2019	13:10:00	147.6	kW
30/09/2019	13:20:00	149.4	kW
30/09/2019	13:30:00	145.5	kW
30/09/2019	13:40:00	154.8	kW
30/09/2019	13:50:00	151.5	kW

30/09/2019 - 11:50:00
Value
155.6k — PT (W)
17.50k — QT (var)
159.0k — ST (VA)
27.84k — DT (var)

Electrical hook-up	3-Phase 4-Wire 3V
Probes	A193 AmpFlex (6500 A)
Reactive values (var) Q or N calculation	Q. Separated (Without Harmonics)
Phase Harmonic Ratios	Fundamental Value as reference (%f)
Long-Term Flicker (Plt)	Sliding Window
Transformer Factor K	q = 1.7 e = 0.10
Current ratio	1:1
Voltage ratio phase to neutral	1:1
Aggregation	10 min
Recorded measurements Vφ-φ	CF, rms, THDf
Recorded measurements Vφ-N	CF, Pst, rms, THDf, unb (u2)
Recorded measurements A	CF, FHL, rms, THDf, unb (u2), FK
Recorded measurements other	Cos φ (DPF), Hz, PF, Tan φ, S (VA), Q (var), P (W), D (var)
Recorded harmonics Vφ-N	0 - 50
Recorded harmonics A	0 - 50
Recorded harmonics S (VA)	0 - 50