

Instrument Information

Model Number435-IISerial Number34843110Firmware RevisionV05.04

Software Information

Power Log Version 5.4

FLUKE 430-II DLL Version 1.2.0.13

General Information

Recording location

Client Notes FEEDER SOFTSTARTER-2, 45 KW (15HP MOTOR)

AYALA SOUTHVALE



Measurement Summary

Measurement topology 3-element delta mode

Application mode Logger

 First recording
 12/1/2018 2:40:43 PM 236msec

 Last recording
 12/1/2018 10:20:43 PM 236msec

Recording interval 0h 10m 0s 0msec

 File start time
 12/1/2018 2:30:43 PM 236msec

 File end time
 12/1/2018 10:20:43 PM 236msec

Duration0d 7h 50m 0s 0msecNumber of eventsNormal: 0 Detailed: 0

Events downloadedNoNumber of screens1Screens downloadedYes

Power measurement method Unified Cable type Copper Harmonic scale %H1

Harmonic scale%H1THD modeTHD 40CosPhi / DPF modeDPF

Scaling

Phase:

Current Clamp typei430FlexClamp rangeN/ANominal range60 ASensitivityx10 AC only

Current ratio 1:1

Voltage ratio 1:1

Neutral:

Current Clamp typei430FlexClamp rangeN/ANominal range60 ASensitivityx10 AC only

Current ratio 1:1 Voltage ratio 1:1

Recording Summary

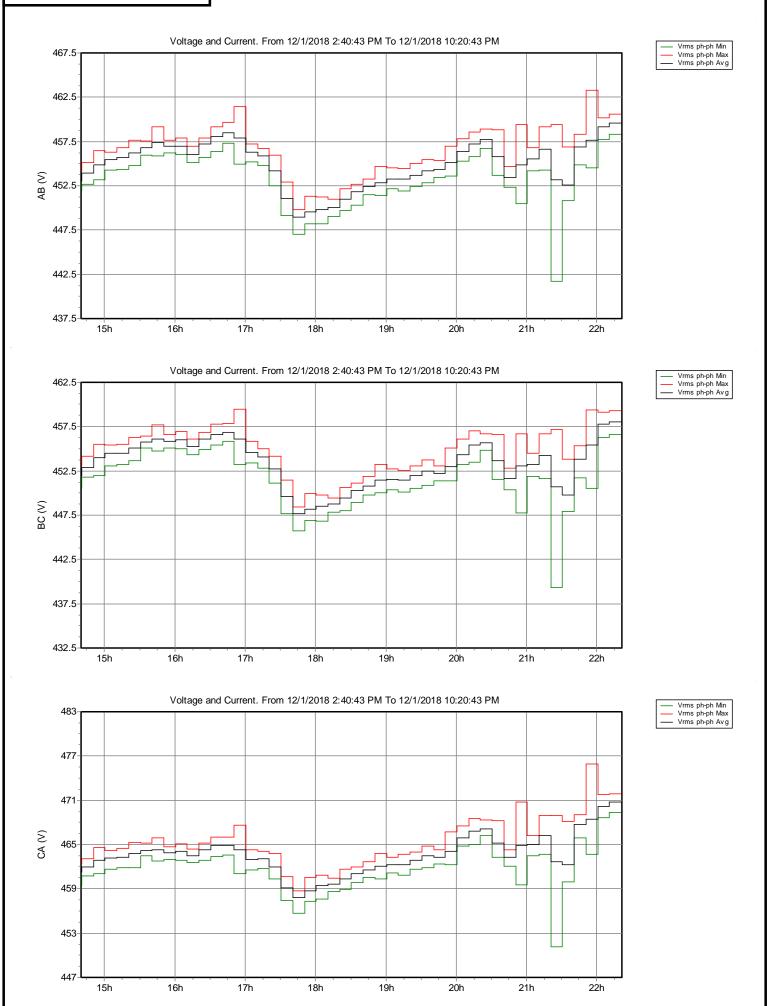
47 RMS recordings DC recordings 0 47 Frequency recordings **Unbalance recordings** 47 47 Harmonic recordings Power harmonic recordings 47 Power recordings 47 Power unbalance recordings 0 47 **Energy recordings** 0 **Energy losses recordings** 47 Flicker recordings Mains signaling recordings 47



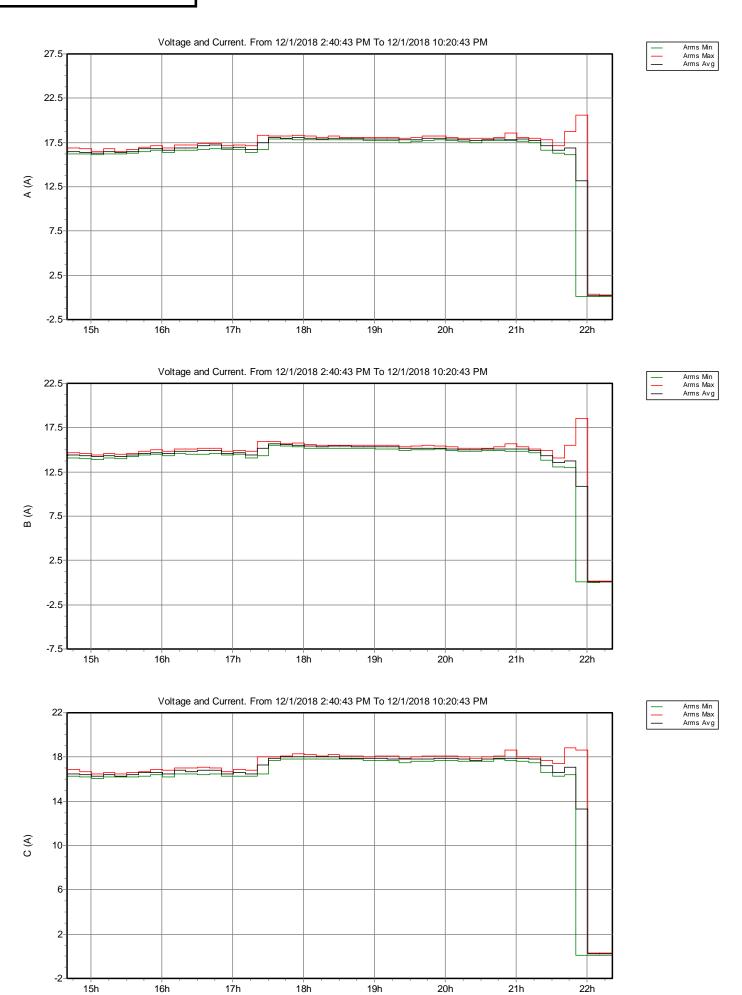
Events Summary

Dips	0
Swells	0
Transients	0
Interruptions	0
Voltage profiles	0
Rapid voltage changes	0
Screens	1
Waveforms	0
Intervals without measurements	0
Inrush current graphics	0
Wave events	0
RMS events	0











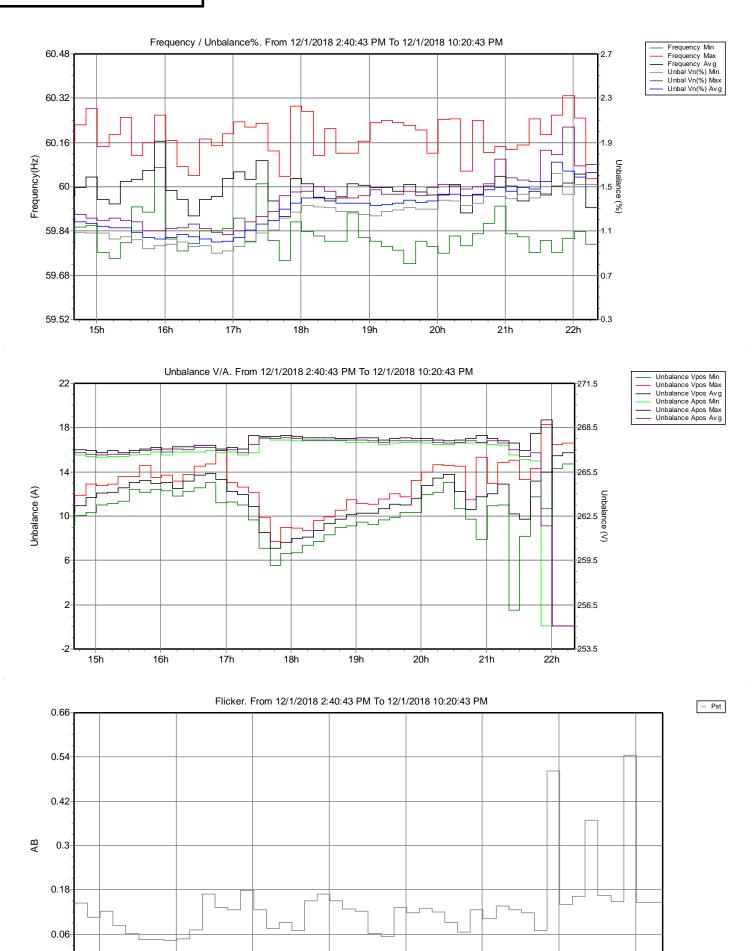
-0.06

15h

16h

17h

18h



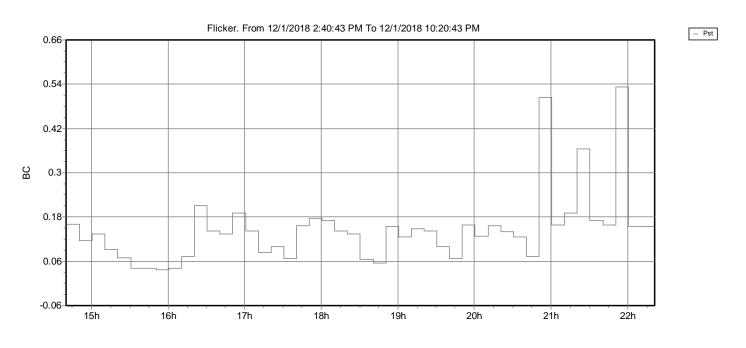
19h

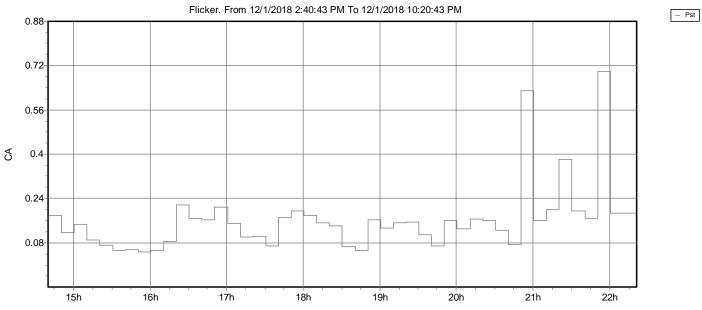
20h

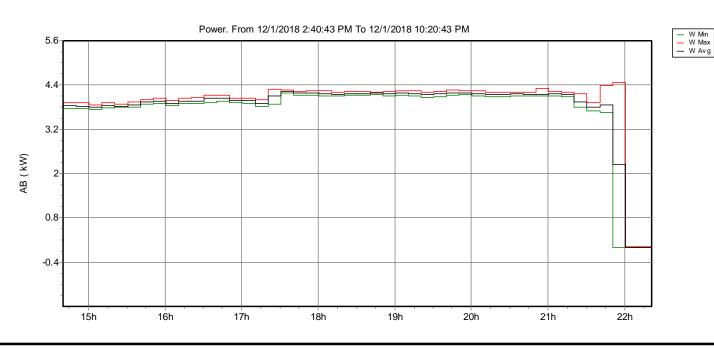
21h

22h







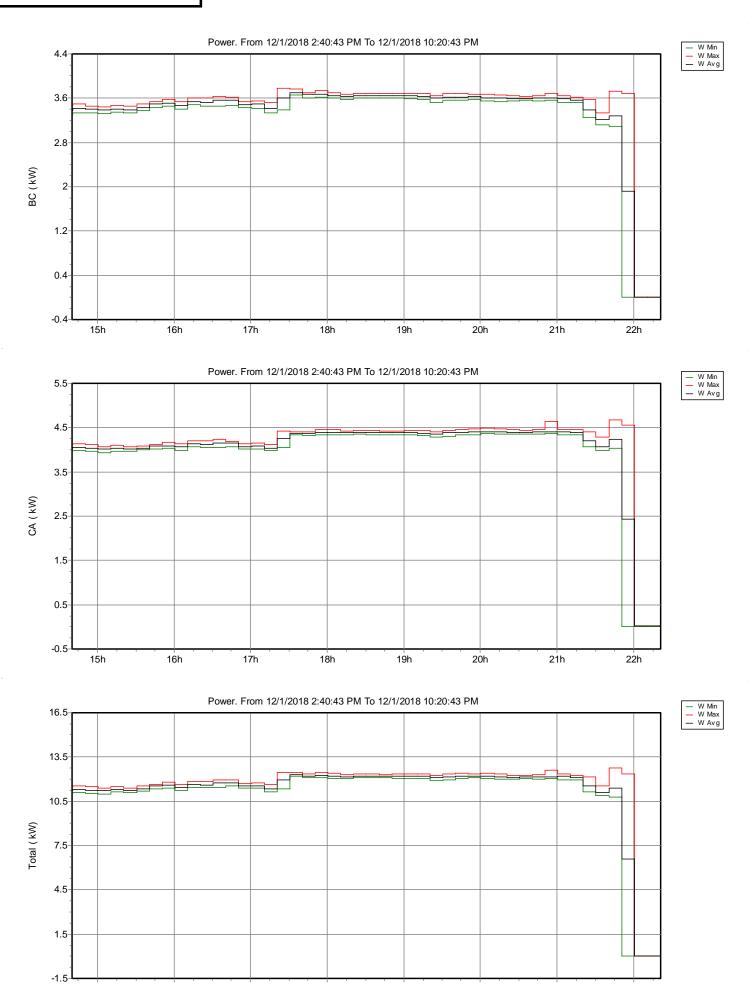




15h

16h

17h



18h

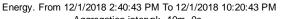
19h

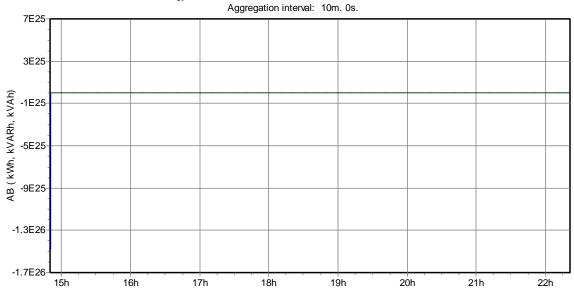
20h

21h

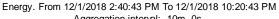
22h

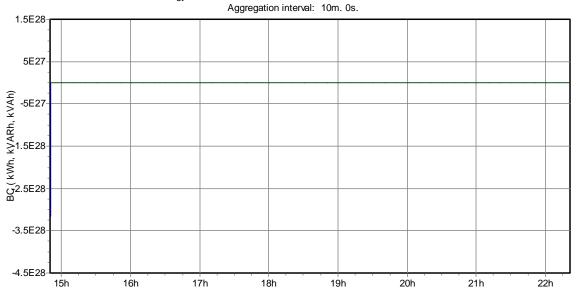




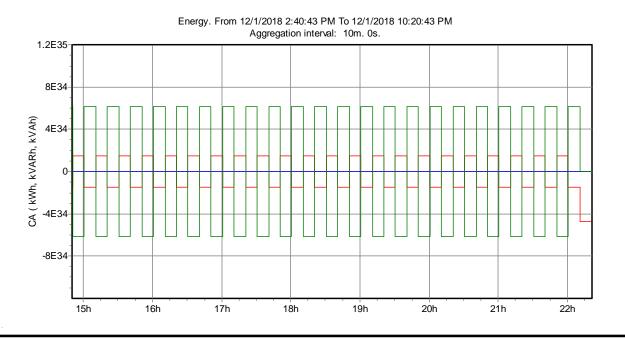


Active Energy Max
Reactive Energy Max
Apparent Energy Max





Active Energy Max
Reactive Energy Max
Apparent Energy Max



Active Energy Max
Reactive Energy Max
Apparent Energy Max



