



Instrument Information

Model Number	435-II
Serial Number	41183106
Firmware Revision	V05.04

Software Information

Power Log Version	5.4
FLUKE 430-II DLL Version	1.2.0.13

General Information

Recording location	FEEDER VFD-2
Client	MAYNILAD CHERRY IN LINE PUMP STATION
Notes	Naval Base Heracleo Alano Sangley Point Cavite City

Measurement Summary

Measurement topology	3-element delta mode
Application mode	Logger
First recording	11/29/2018 2:47:07 PM 168msec
Last recording	11/30/2018 12:57:07 AM 168msec
Recording interval	0h 10m 0s 0msec
Nominal Voltage	460 V
Nominal Current	100 A
Nominal Frequency	60 Hz
File start time	11/29/2018 2:37:07 PM 168msec
File end time	11/30/2018 12:57:07 AM 168msec
Duration	0d 10h 20m 0s 0msec
Number of events	Normal: 0 Detailed: 0
Events downloaded	No
Number of screens	1
Screens downloaded	Yes
Power measurement method	Unified
Cable type	Copper
Harmonic scale	%H1
THD mode	THD 40
CosPhi / DPF mode	DPF

Scaling

Phase:	
Current Clamp type	i430TF
Clamp range	N/A
Nominal range	100 A
Sensitivity	x10 AC only
Current ratio	1:1
Voltage ratio	1:1
Neutral:	
Current Clamp type	i430Flex
Clamp range	N/A
Nominal range	100 A
Sensitivity	x10 AC only
Current ratio	1:1
Voltage ratio	1:1

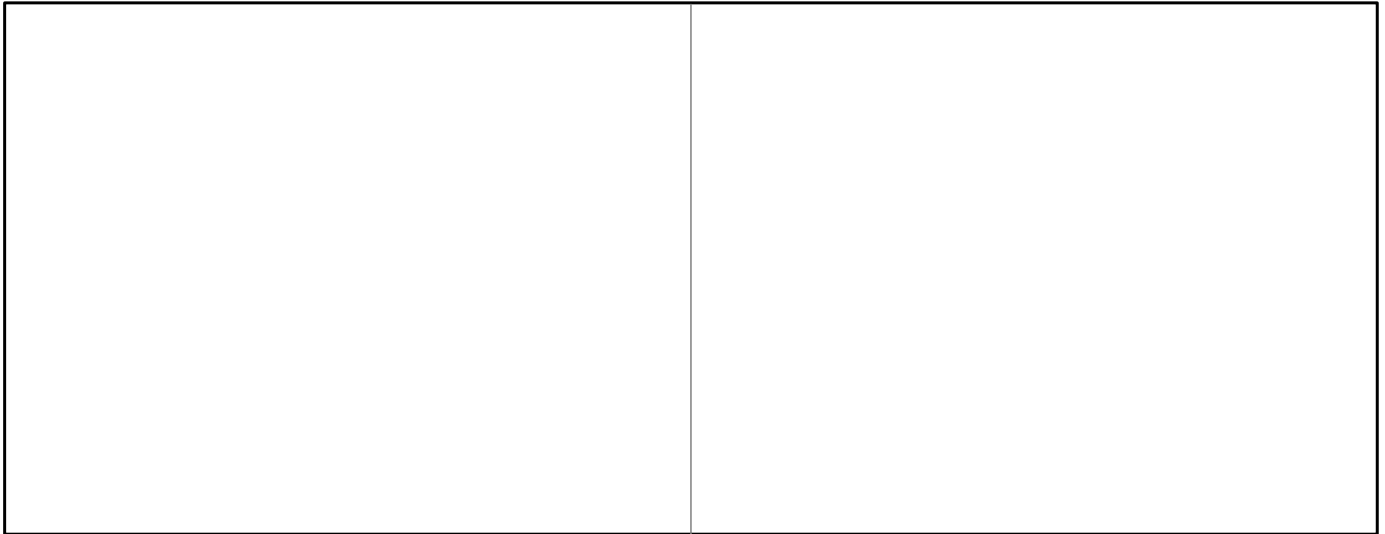
Recording Summary

RMS recordings	62
DC recordings	0
Frequency recordings	62
Unbalance recordings	62
Harmonic recordings	62
Power harmonic recordings	62
Power recordings	62
Power unbalance recordings	0
Energy recordings	62
Energy losses recordings	0
Flicker recordings	62
Mains signaling recordings	62

Events Summary

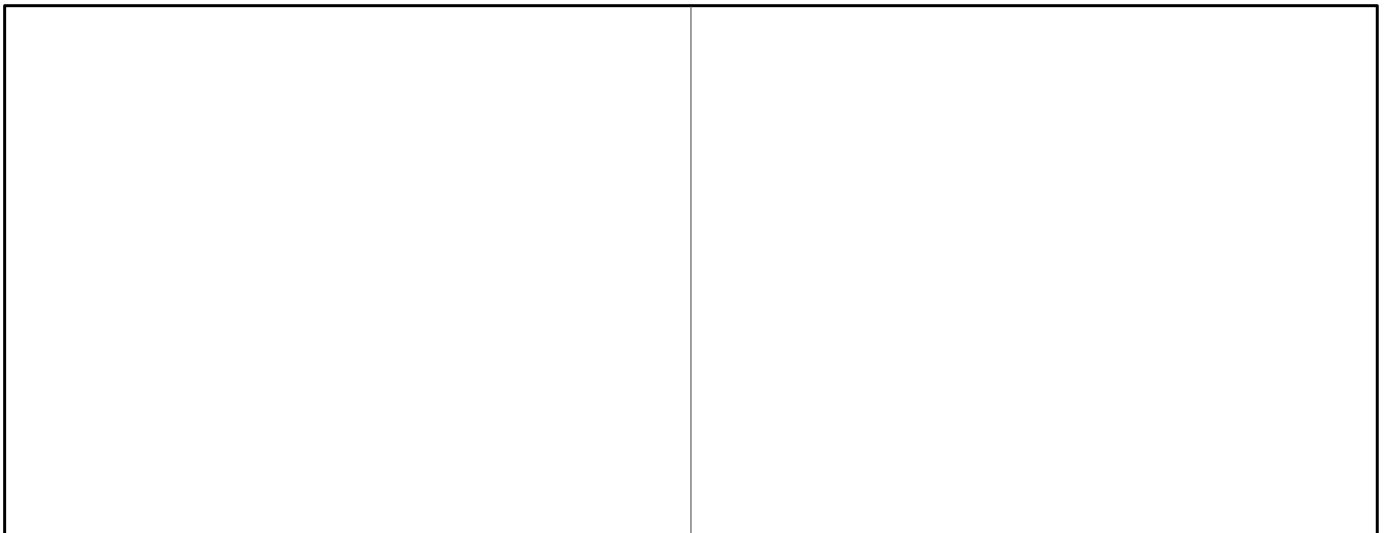
Dips	0
Swells	0
Transients	0
Interruptions	0
Voltage profiles	0
Rapid voltage changes	0
Screens	1
Waveforms	0
Intervals without measurements	0
Inrush current graphics	0
Wave events	0
RMS events	0

Voltage and Current. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM



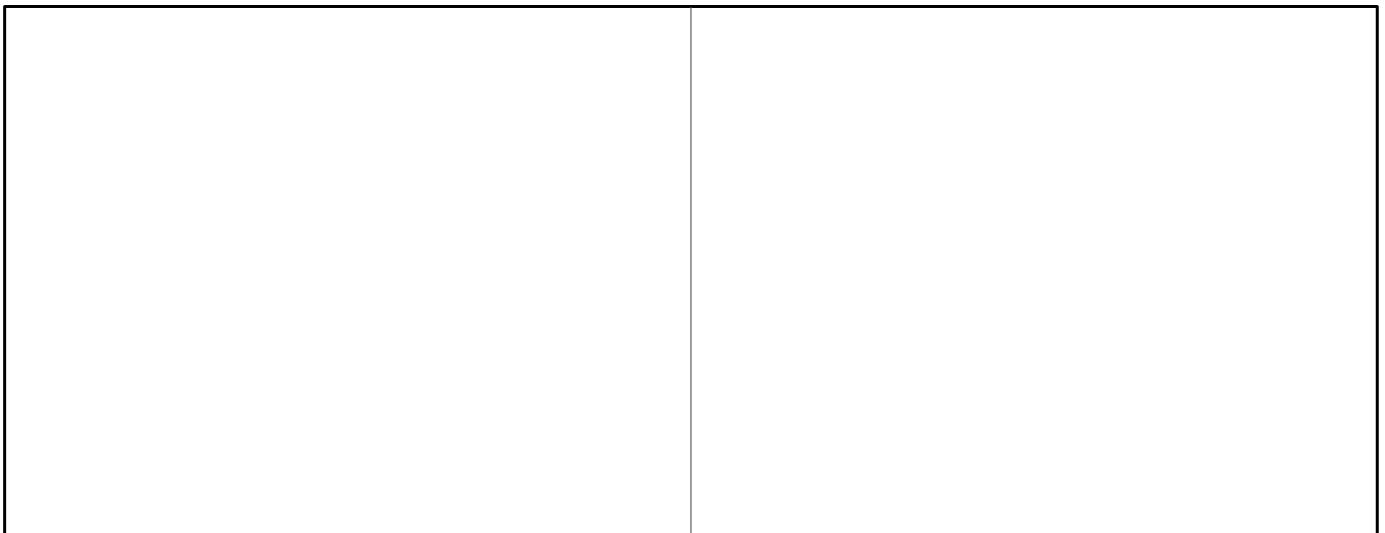
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Voltage and Current. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM



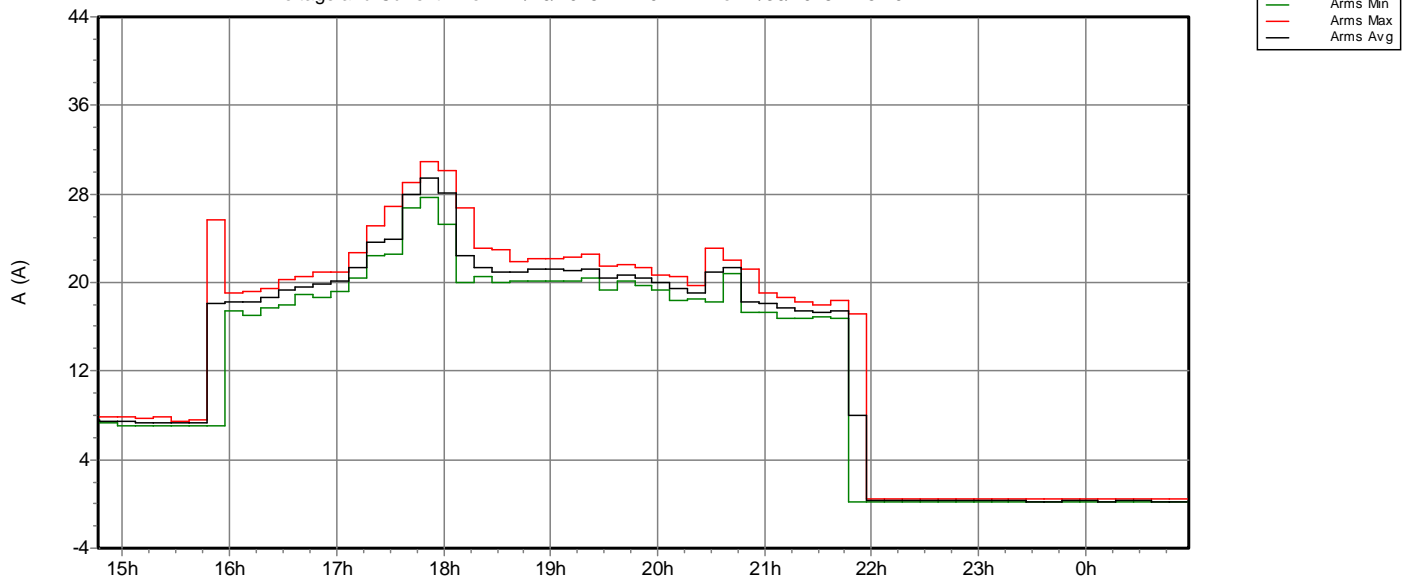
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Voltage and Current. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM

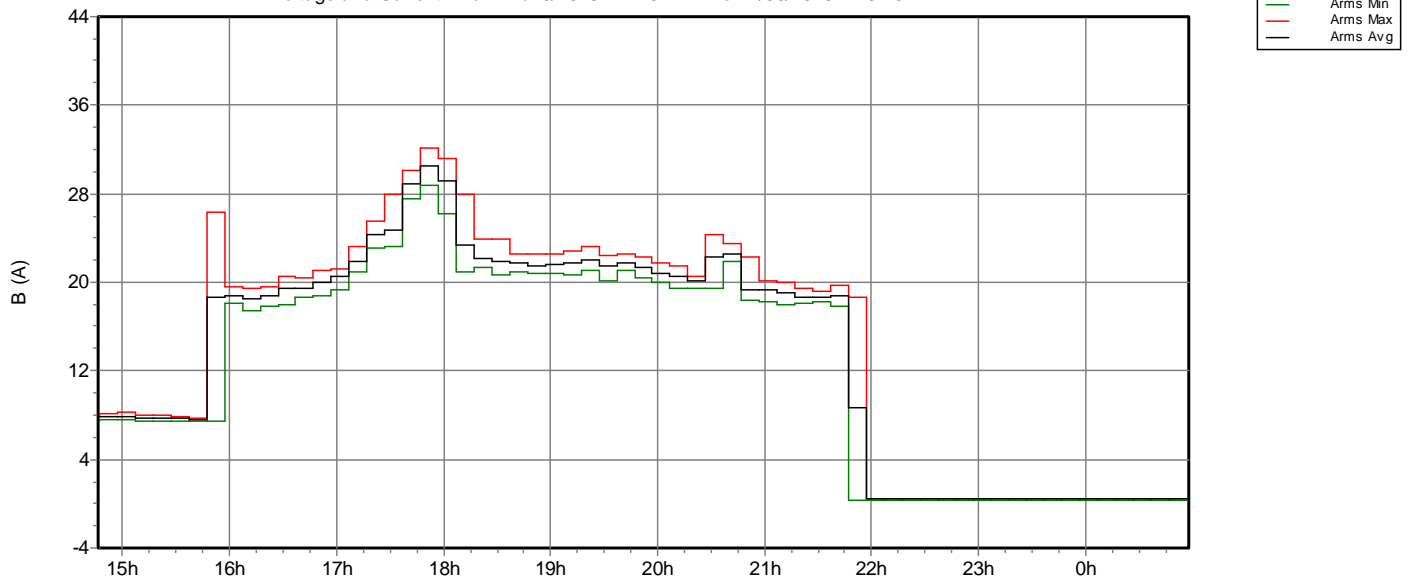


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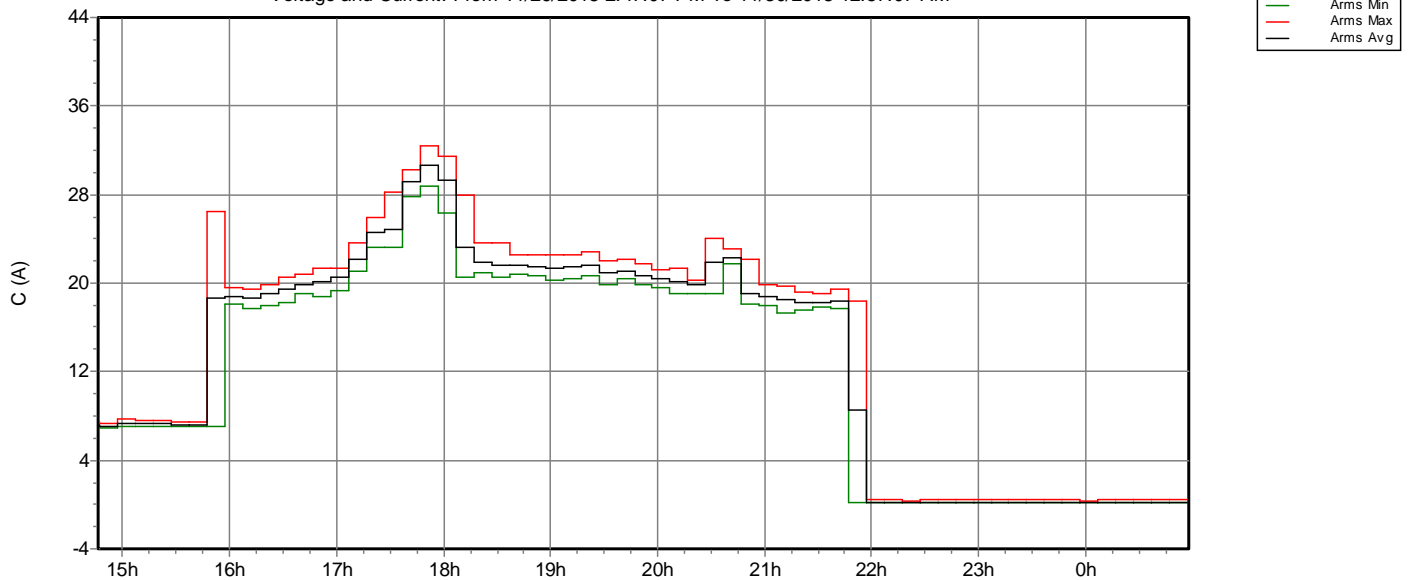
Voltage and Current. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM



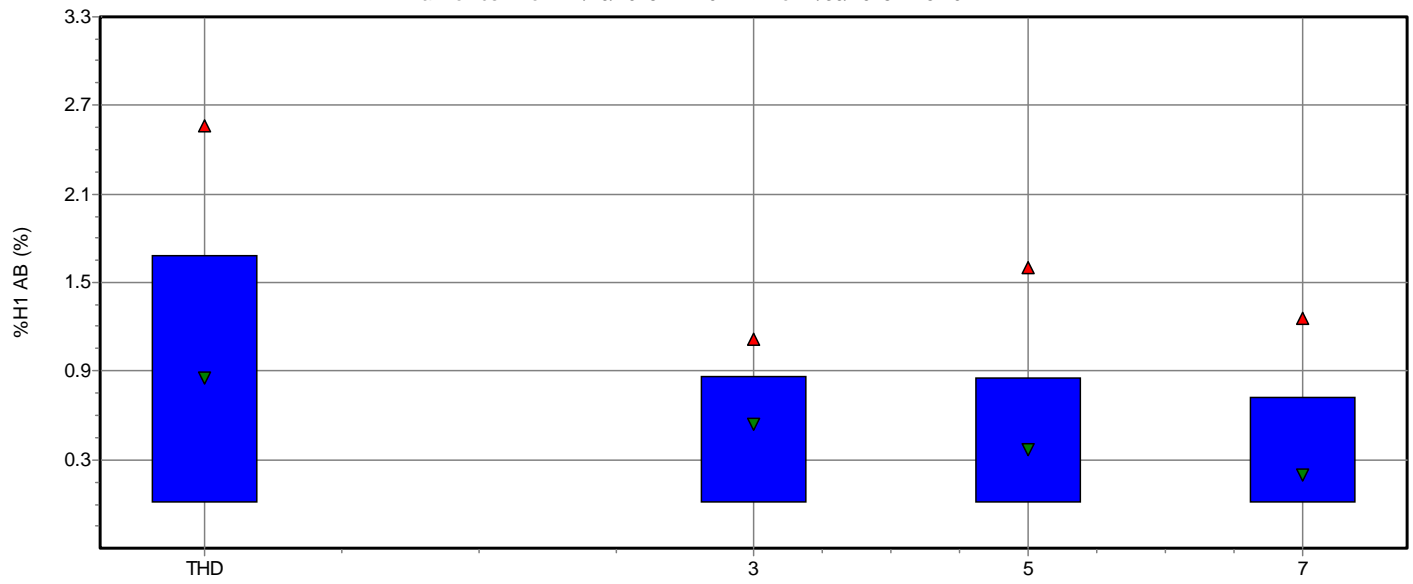
Voltage and Current. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM



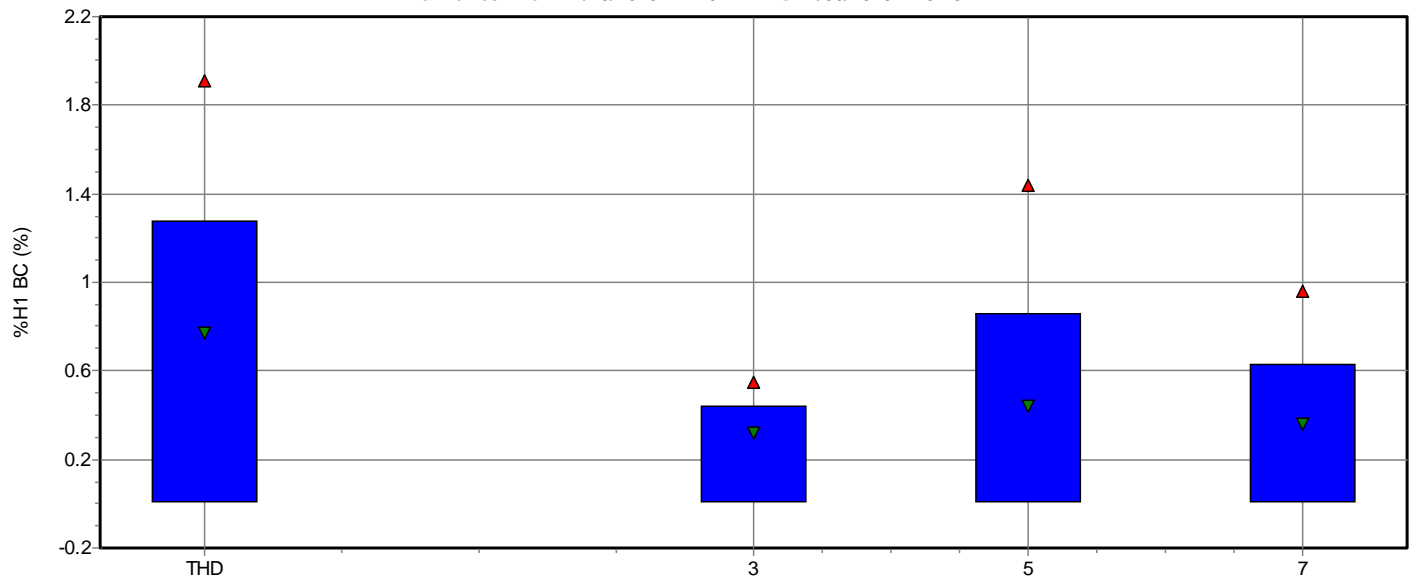
Voltage and Current. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM



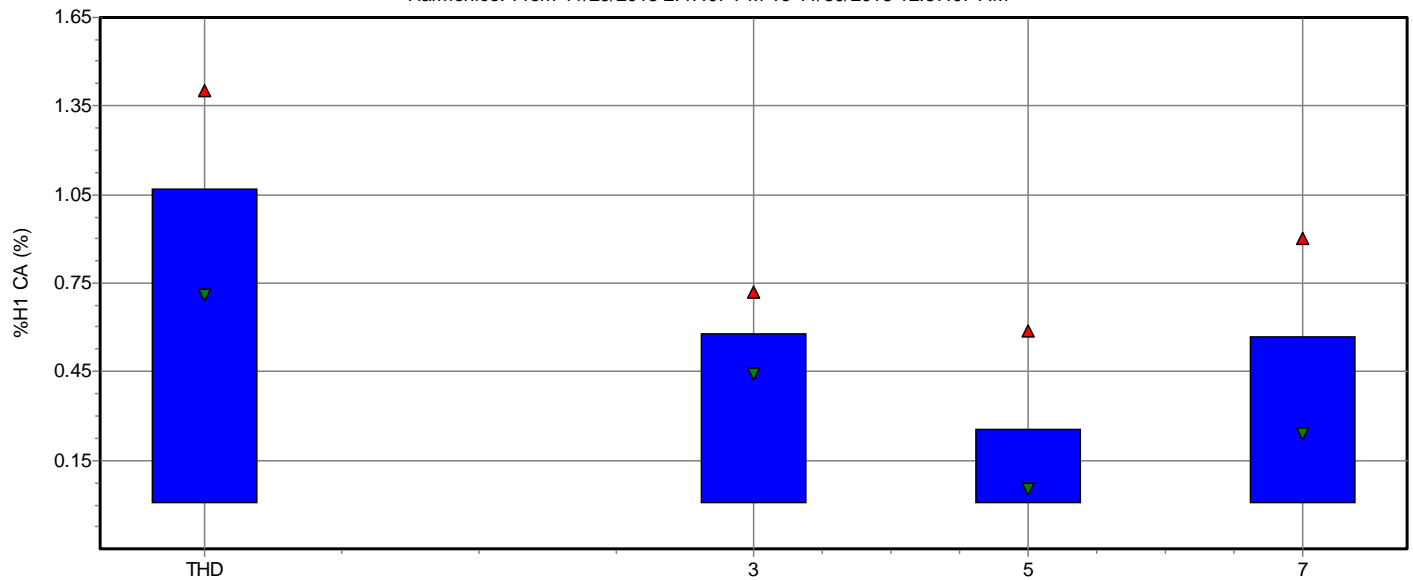
Harmonics. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM



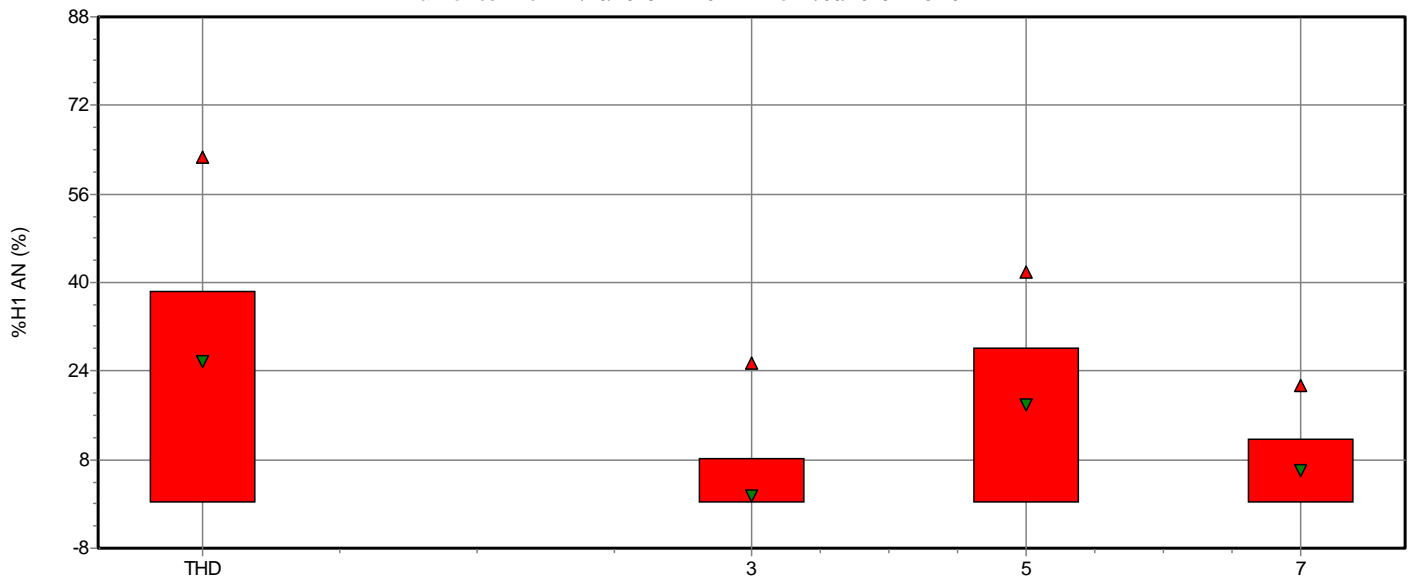
Harmonics. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM



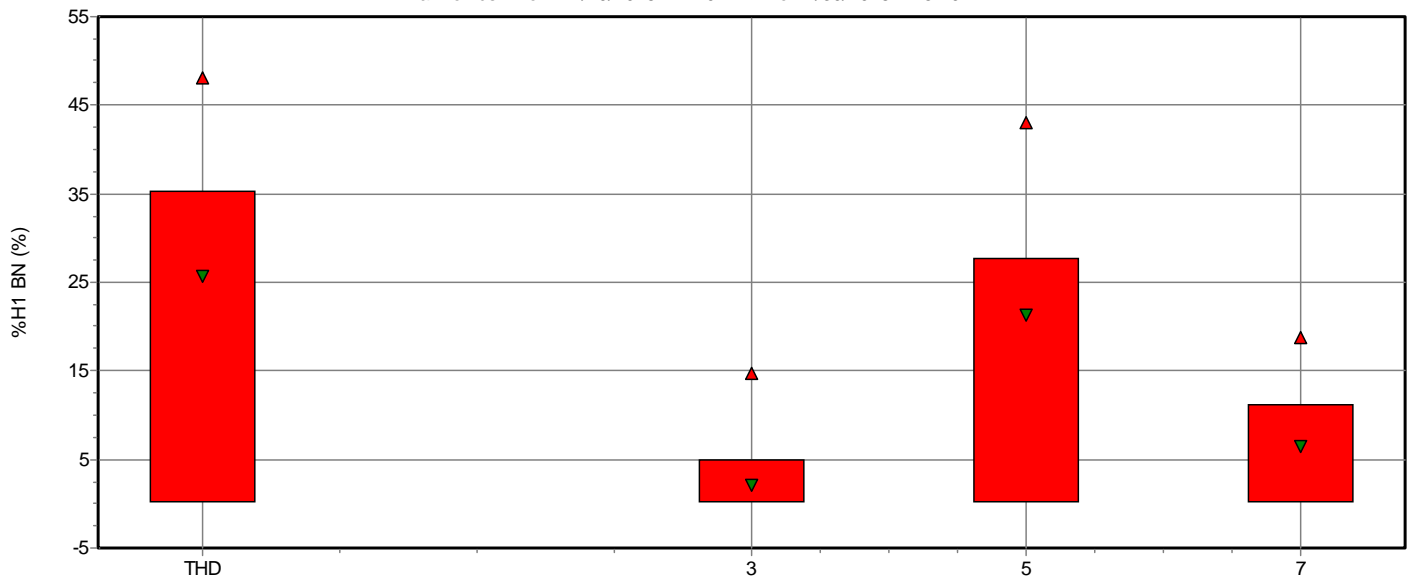
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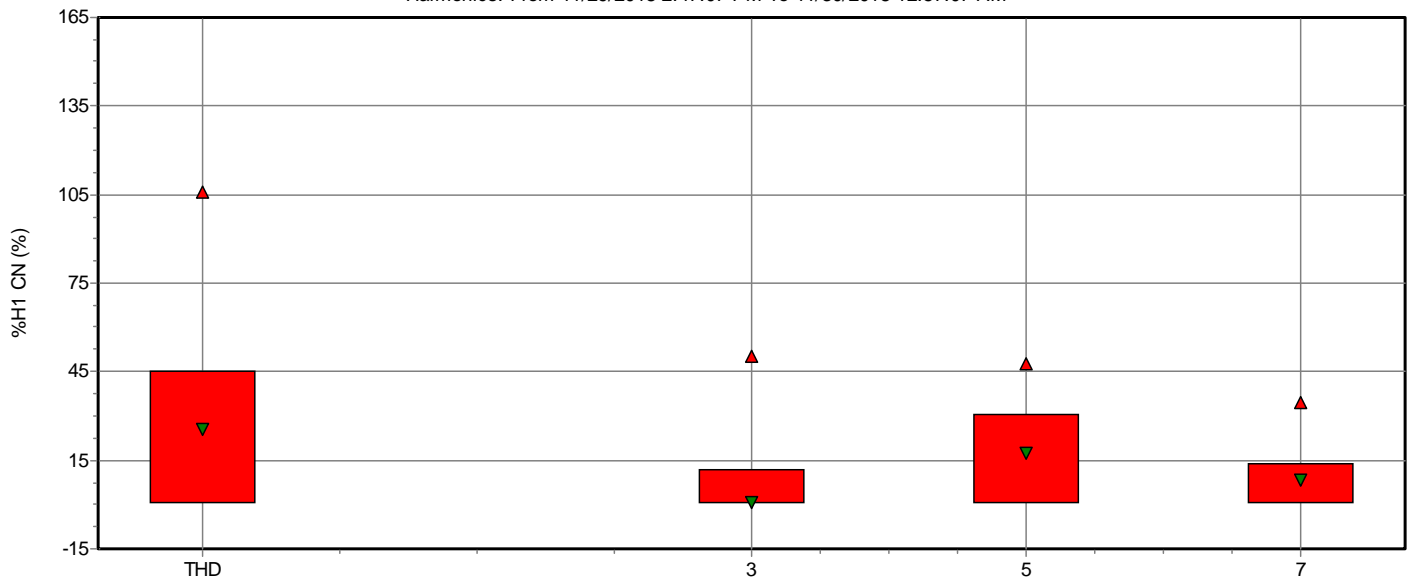
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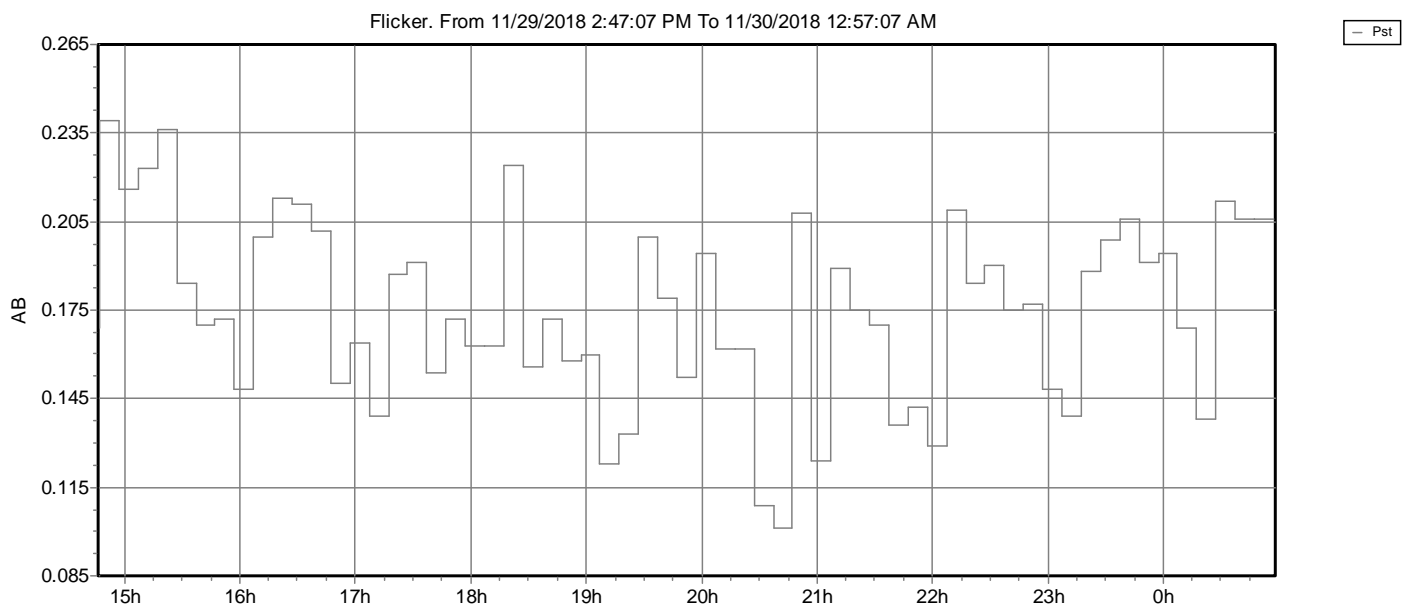
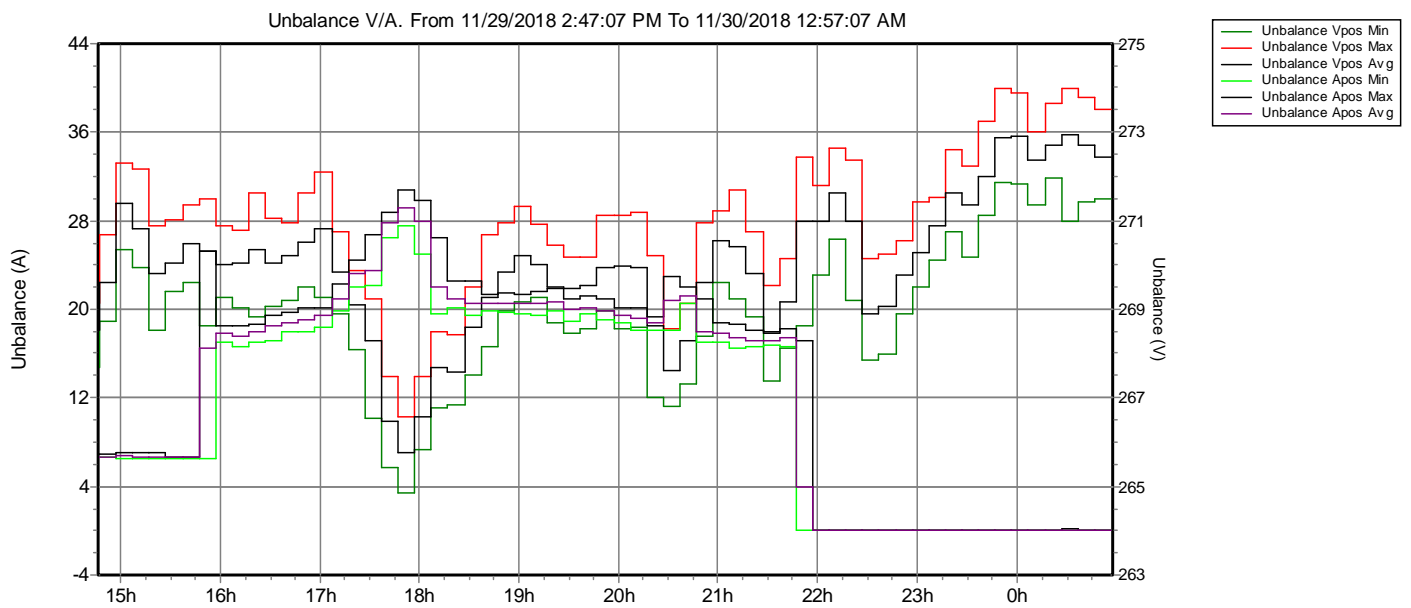
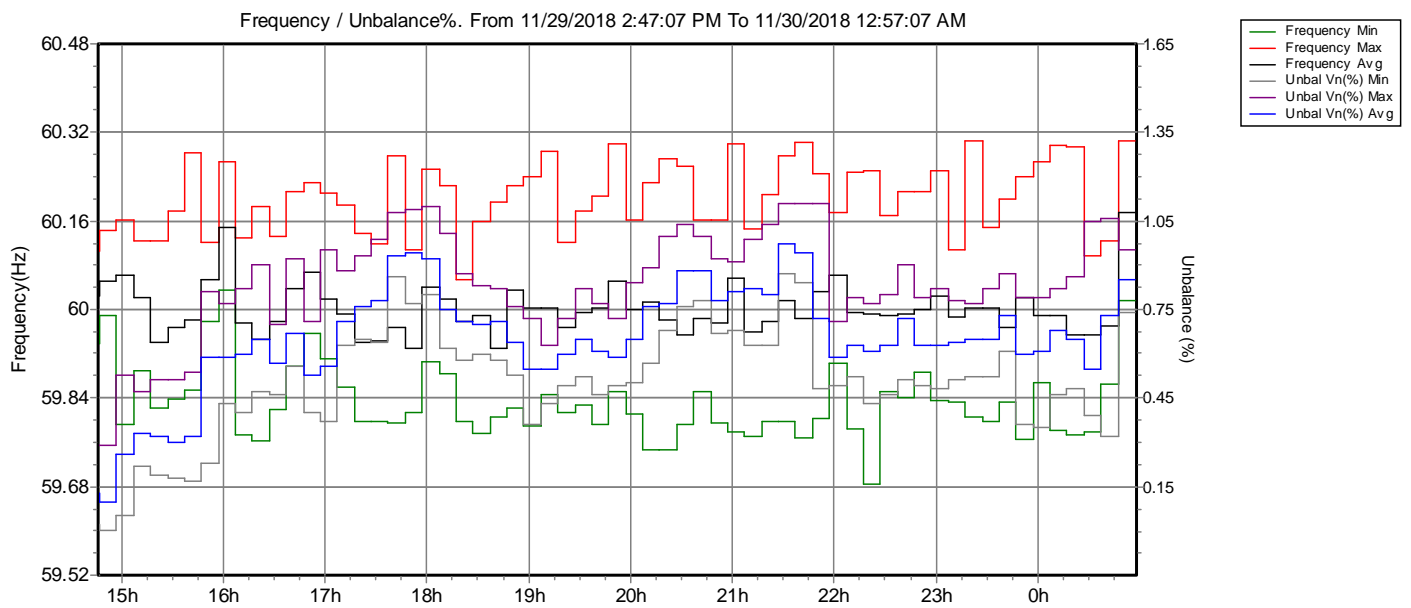


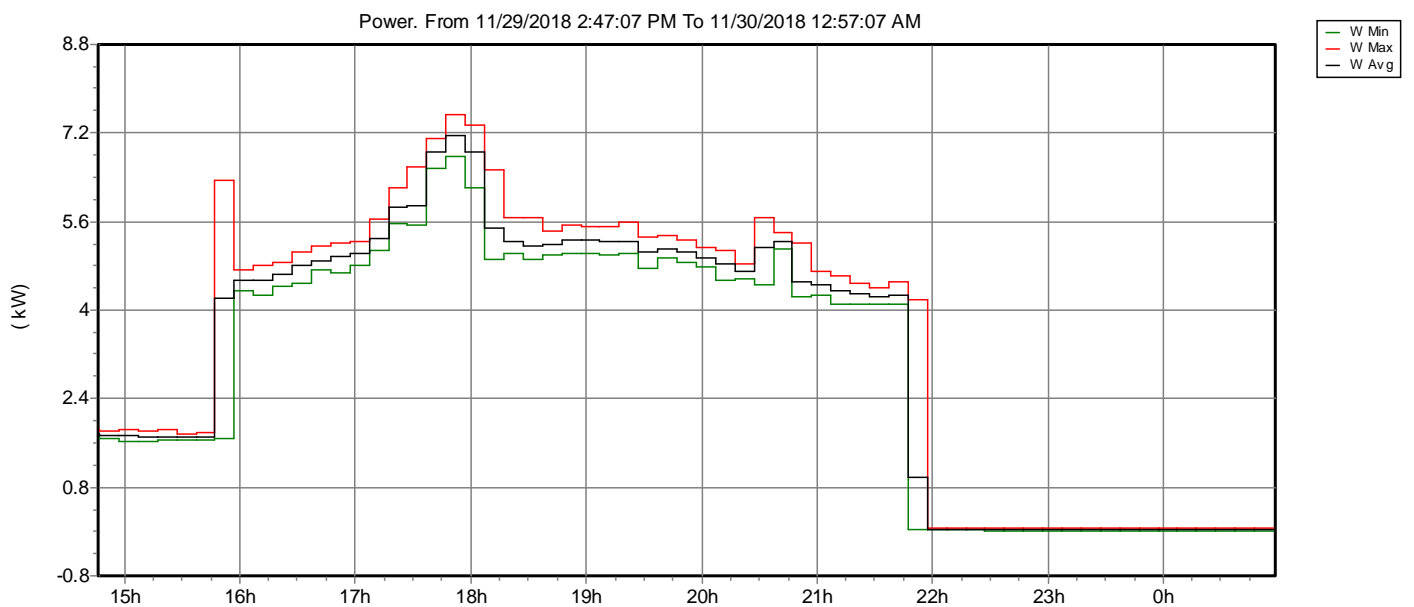
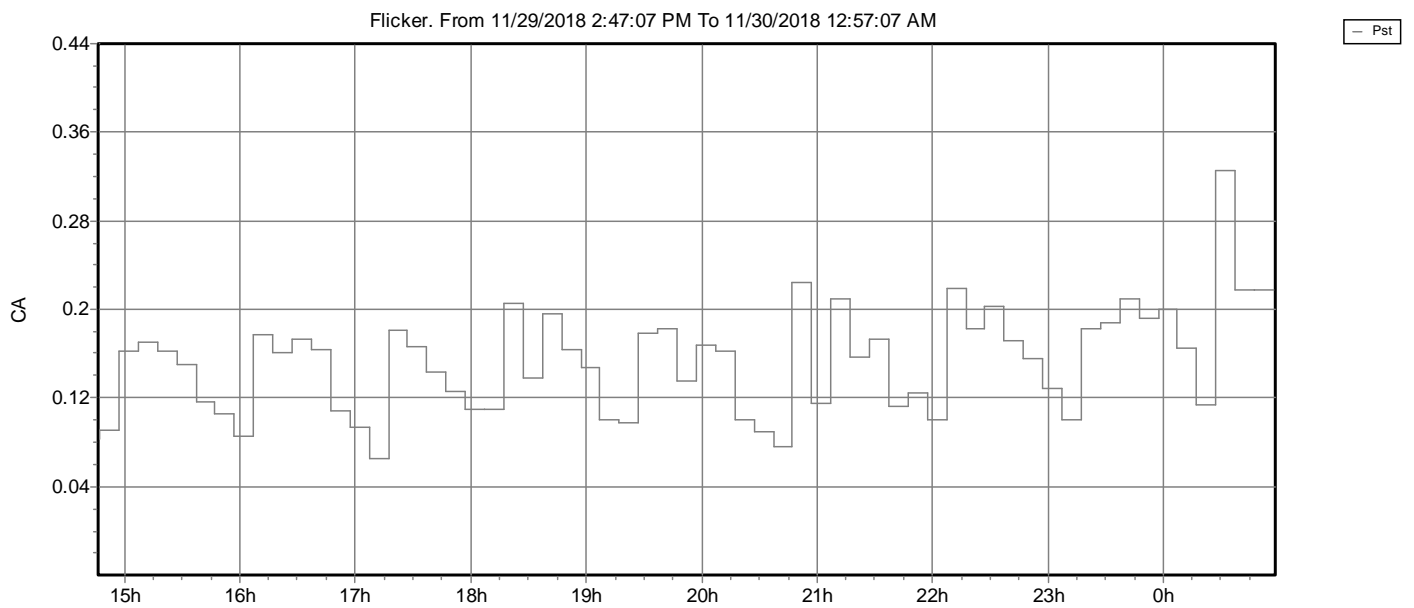
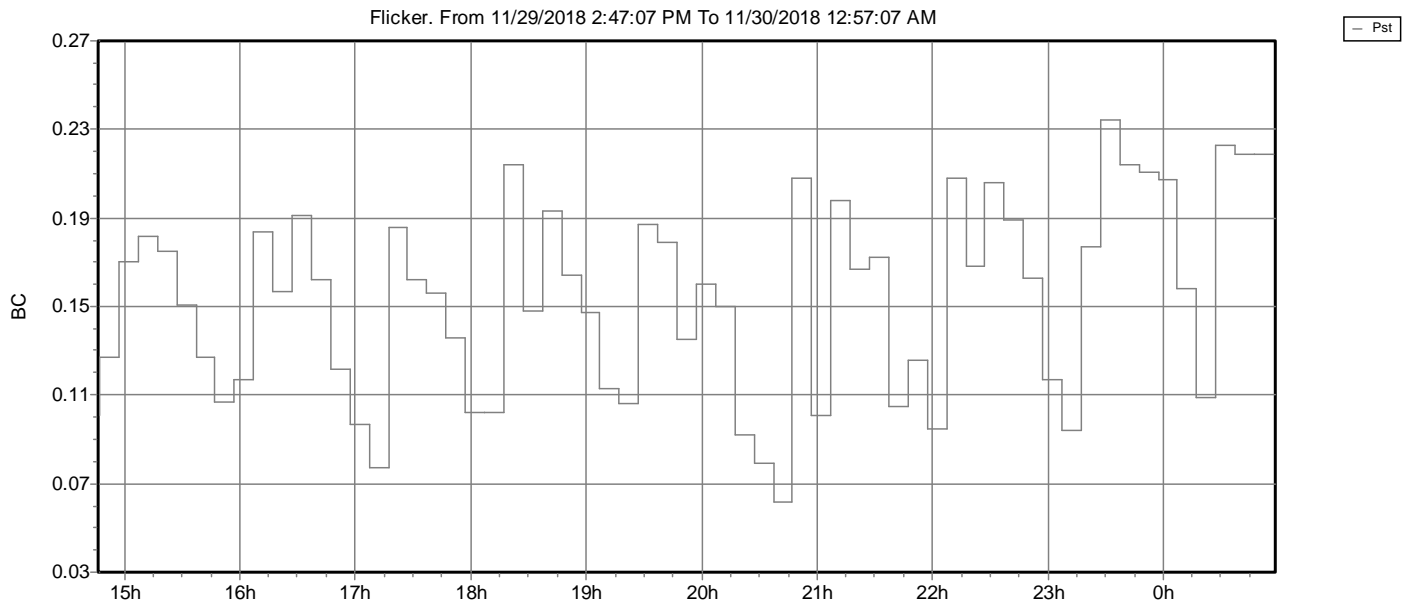
Harmonics. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM

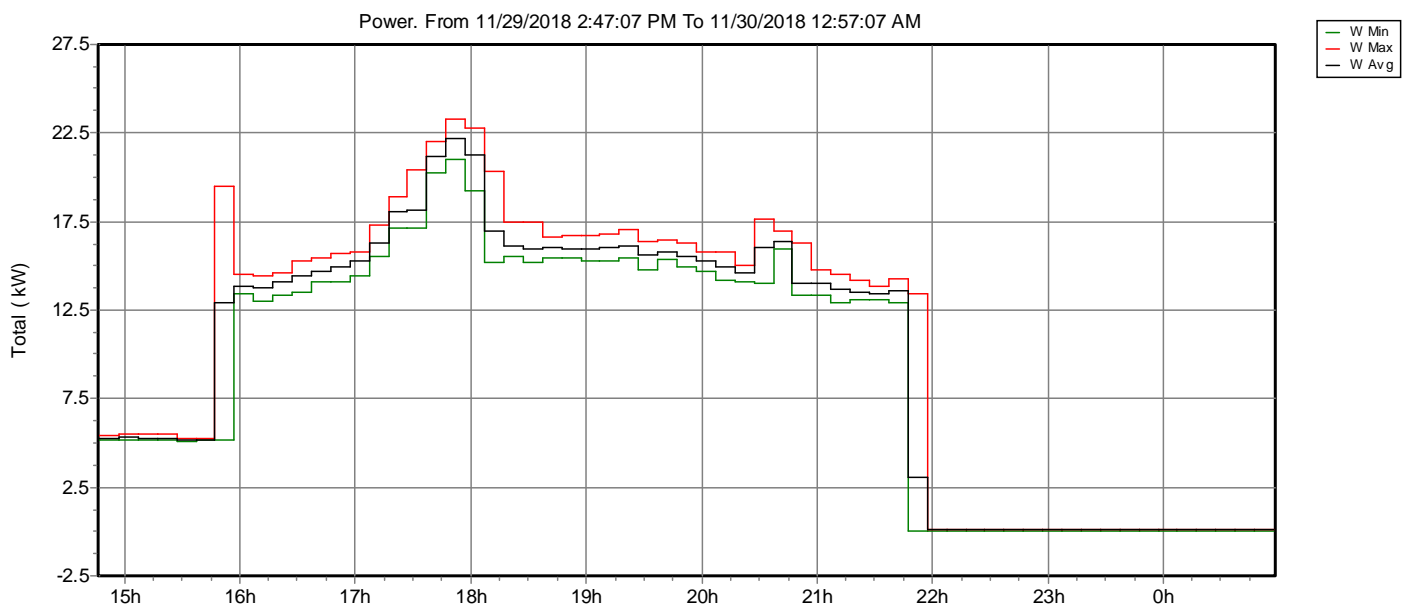
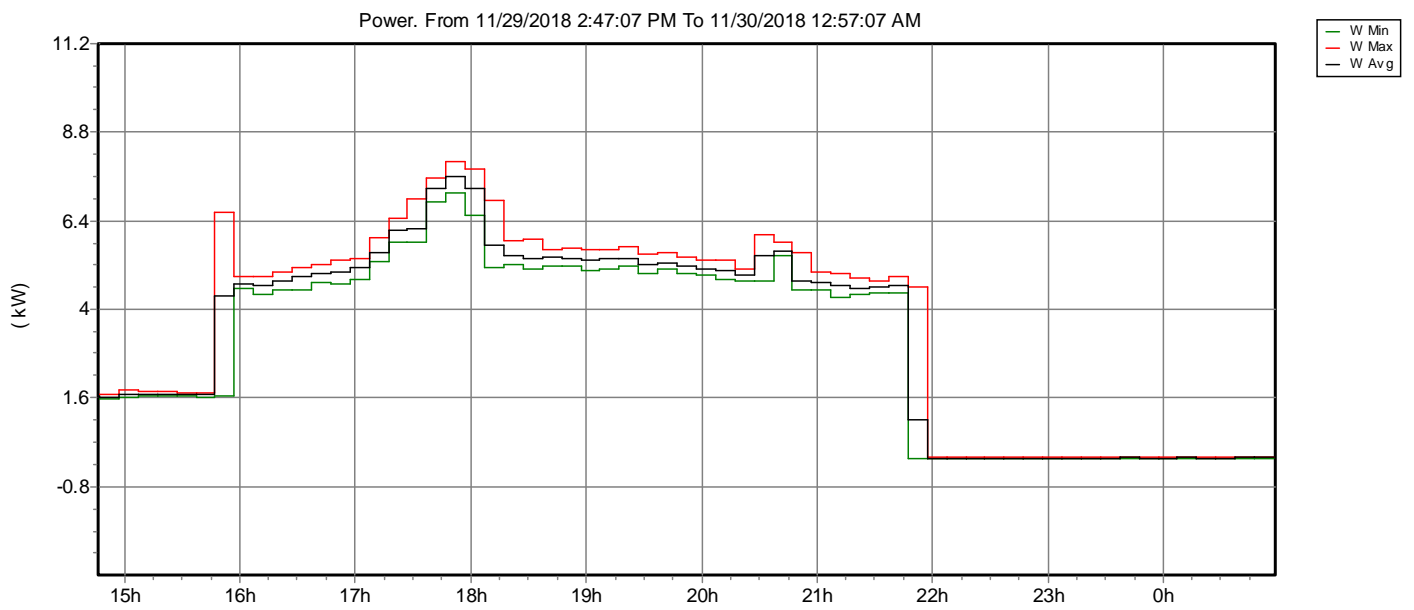
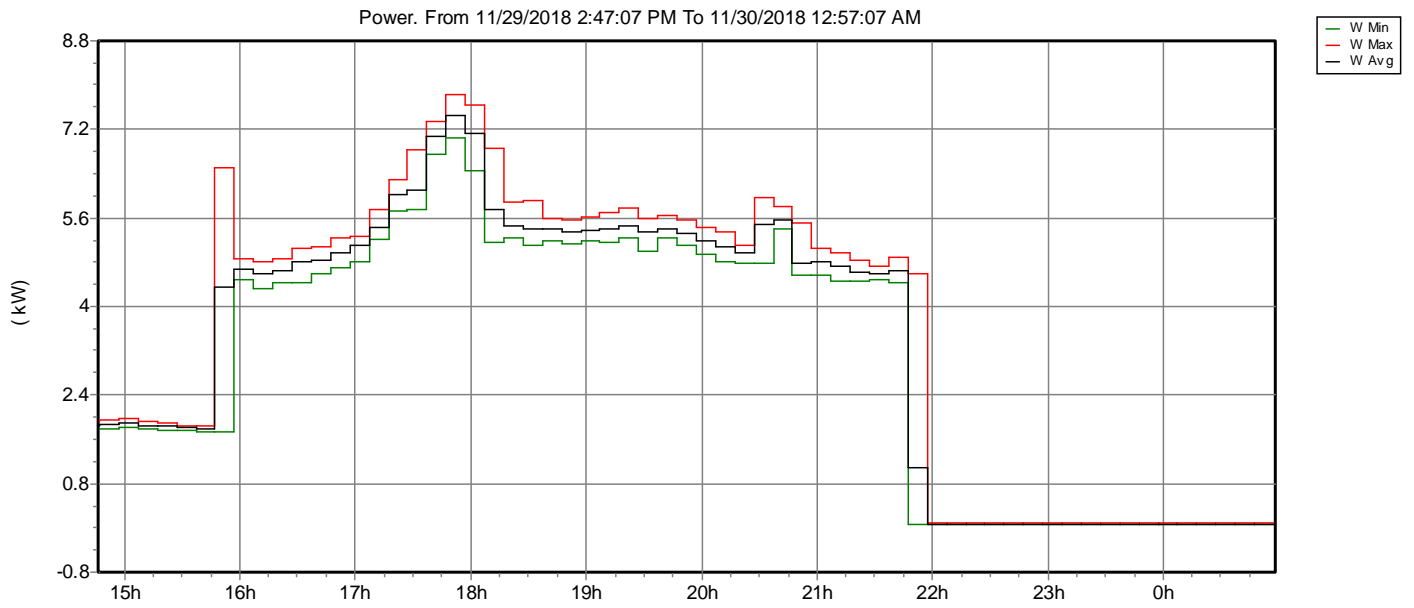


Harmonics. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM

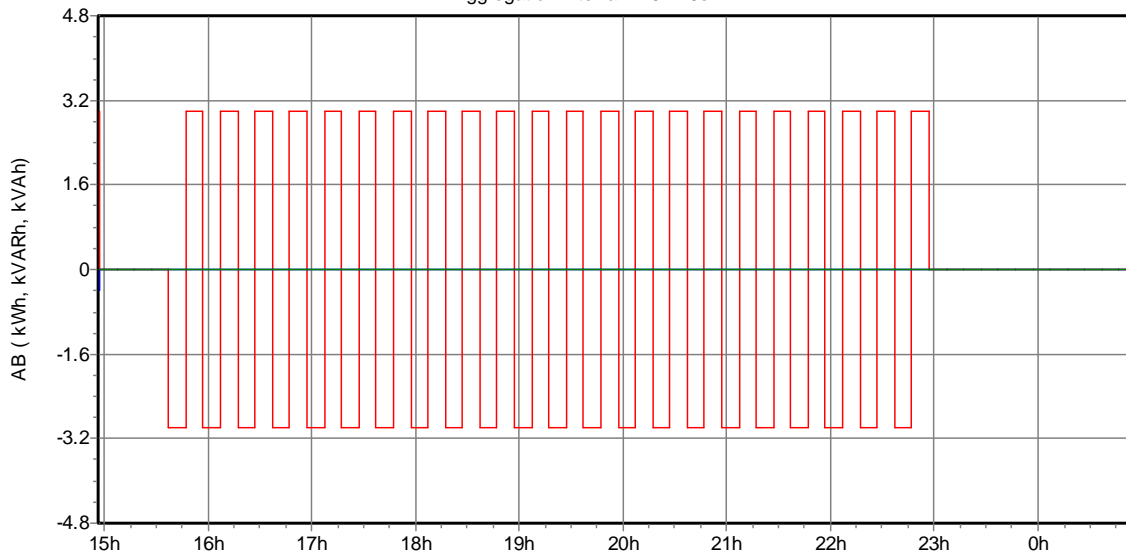






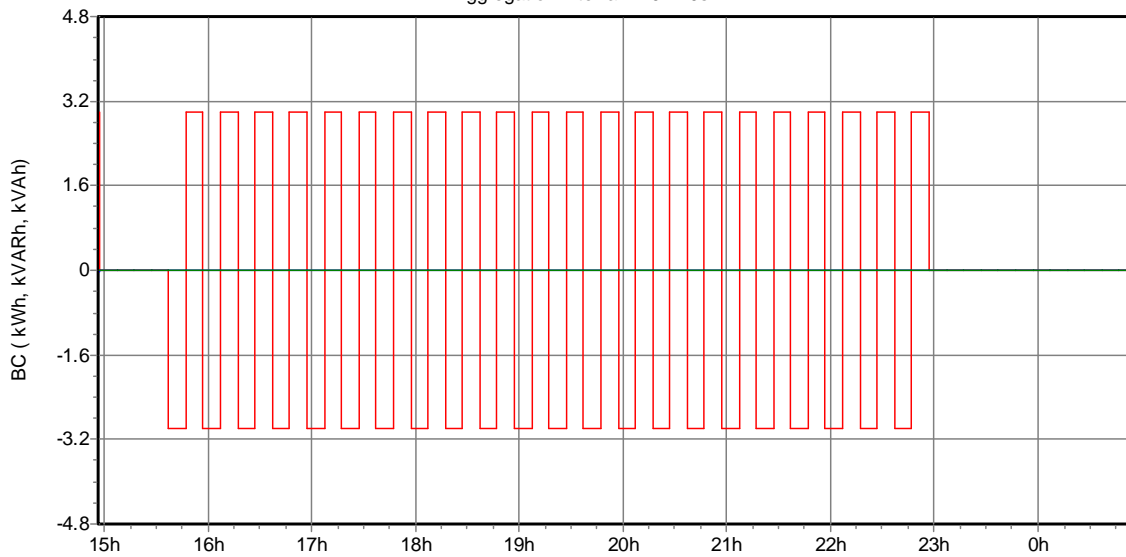


Energy. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM
Aggregation interval: 10m. 0s.



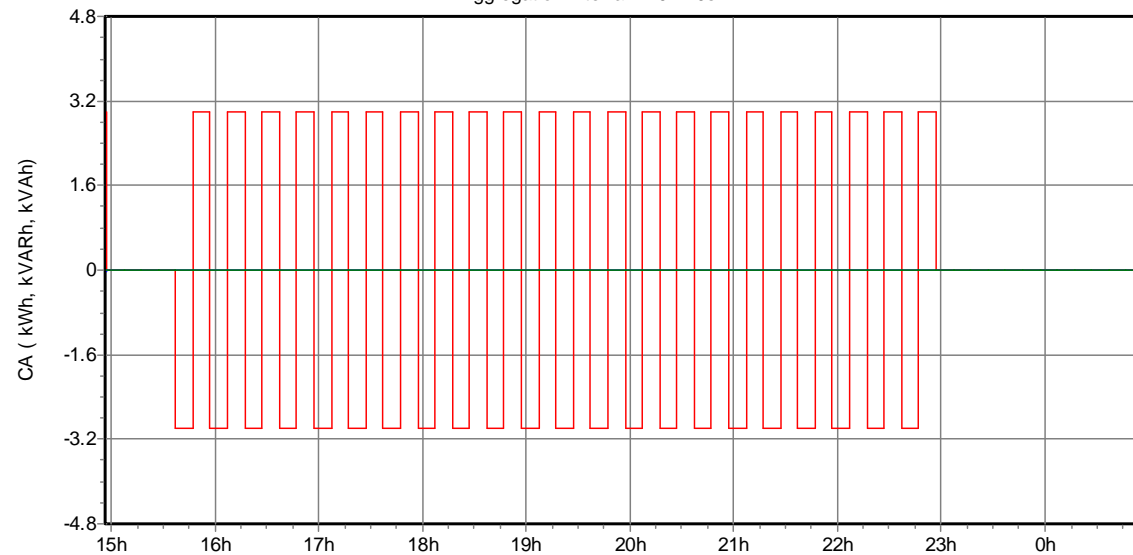
Active Energy Max
Reactive Energy Max
Apparent Energy Max

Energy. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM
Aggregation interval: 10m. 0s.



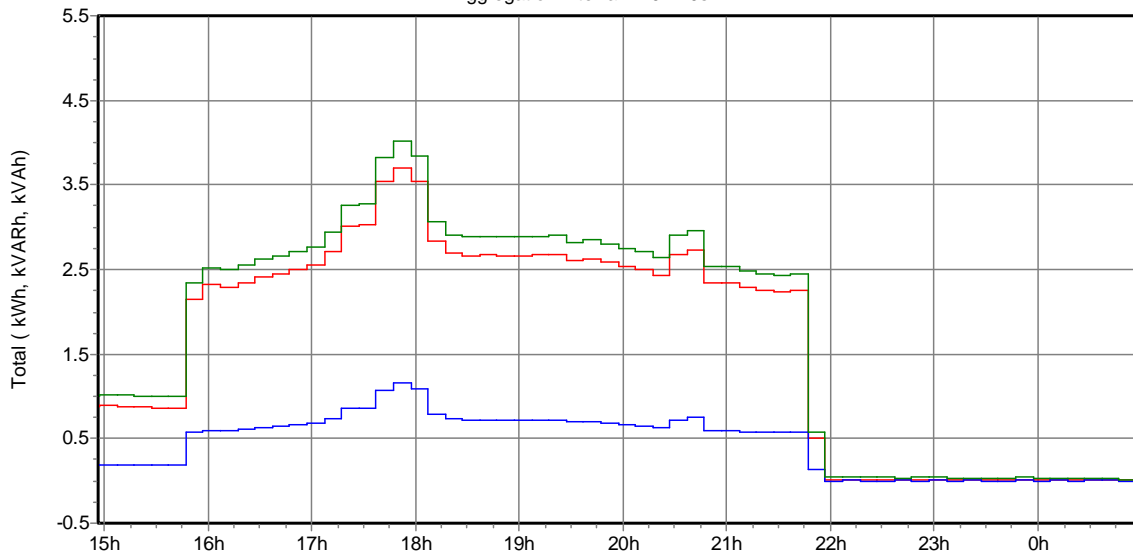
Active Energy Max
Reactive Energy Max
Apparent Energy Max

Energy. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM
Aggregation interval: 10m. 0s.



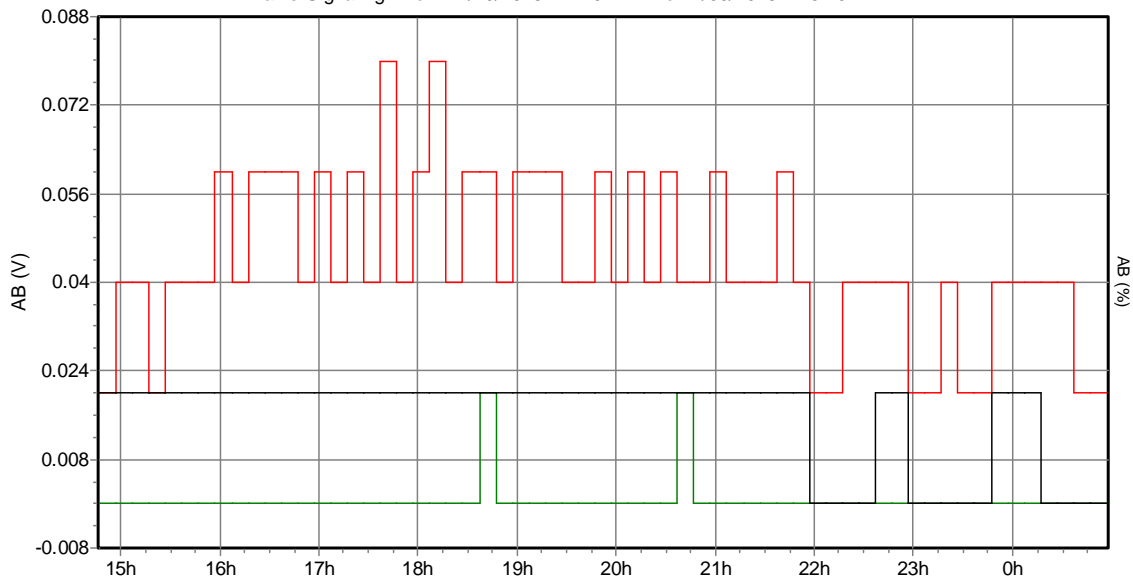
Active Energy Max
Reactive Energy Max
Apparent Energy Max

Energy. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM
Aggregation interval: 10m. 0s.



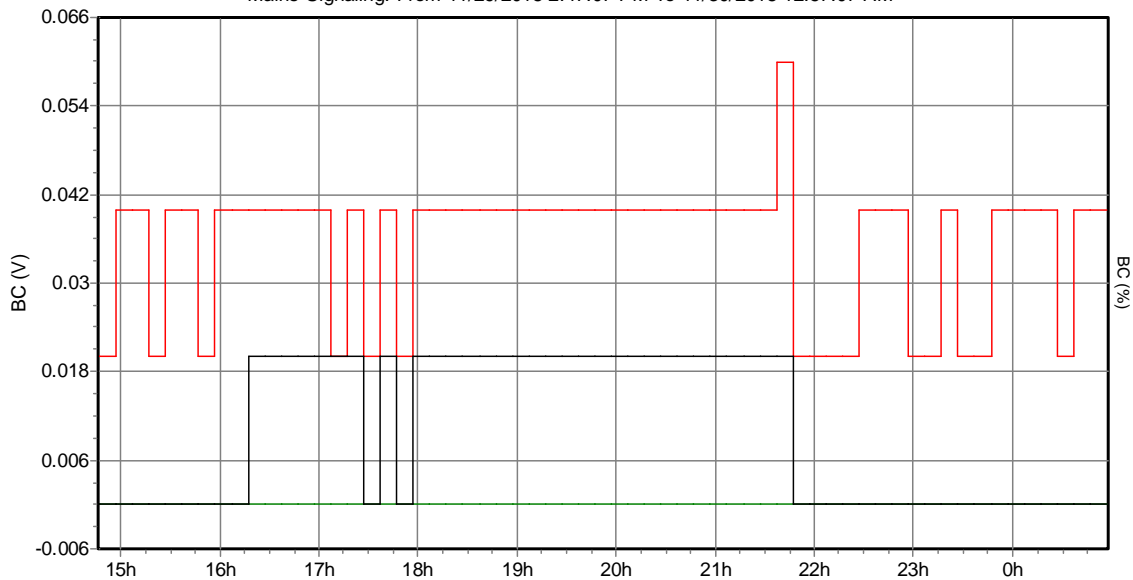
Active Energy Max
Reactive Energy Max
Apparent Energy Max

Mains Signaling. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM



Mains Signaling 1V3s Min
Mains Signaling 1V3s Max
Mains Signaling 1V3s Avg

Mains Signaling. From 11/29/2018 2:47:07 PM To 11/30/2018 12:57:07 AM



Mains Signaling 1V3s Min
Mains Signaling 1V3s Max
Mains Signaling 1V3s Avg

