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**Instrument Information**

<b>Model Number</b>	435-II
<b>Serial Number</b>	34843110
<b>Firmware Revision</b>	V05.04

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**Software Information**

<b>Power Log Version</b>	5.4
<b>FLUKE 430-II DLL Version</b>	1.2.0.13

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**General Information**

<b>Recording location</b>	VFD-1 (15 HP MOTOR)
<b>Client</b>	AYALA SOUTHVALE
<b>Notes</b>	

## Measurement Summary

Measurement topology	3-element delta mode
Application mode	Logger
First recording	12/3/2018 11:30:21 AM 567msec
Last recording	12/4/2018 8:30:21 AM 567msec
Recording interval	0h 10m 0s 0msec
Nominal Voltage	460 V
Nominal Current	60 A
Nominal Frequency	60 Hz
File start time	12/3/2018 11:20:21 AM 567msec
File end time	12/4/2018 8:30:21 AM 567msec
Duration	0d 21h 10m 0s 0msec
Number of events	Normal: 3 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	i430Flex
Clamp range	N/A
Nominal range	60 A
Sensitivity	x10 AC only
Current ratio	1:1
Voltage ratio	1:1
Neutral:	
Current Clamp type	i430Flex
Clamp range	N/A
Nominal range	60 A
Sensitivity	x10 AC only
Current ratio	1:1
Voltage ratio	1:1

## Recording Summary

RMS recordings	127
DC recordings	0
Frequency recordings	127
Unbalance recordings	127
Harmonic recordings	127
Power harmonic recordings	127
Power recordings	127
Power unbalance recordings	0
Energy recordings	127
Energy losses recordings	0
Flicker recordings	127
Mains signaling recordings	127

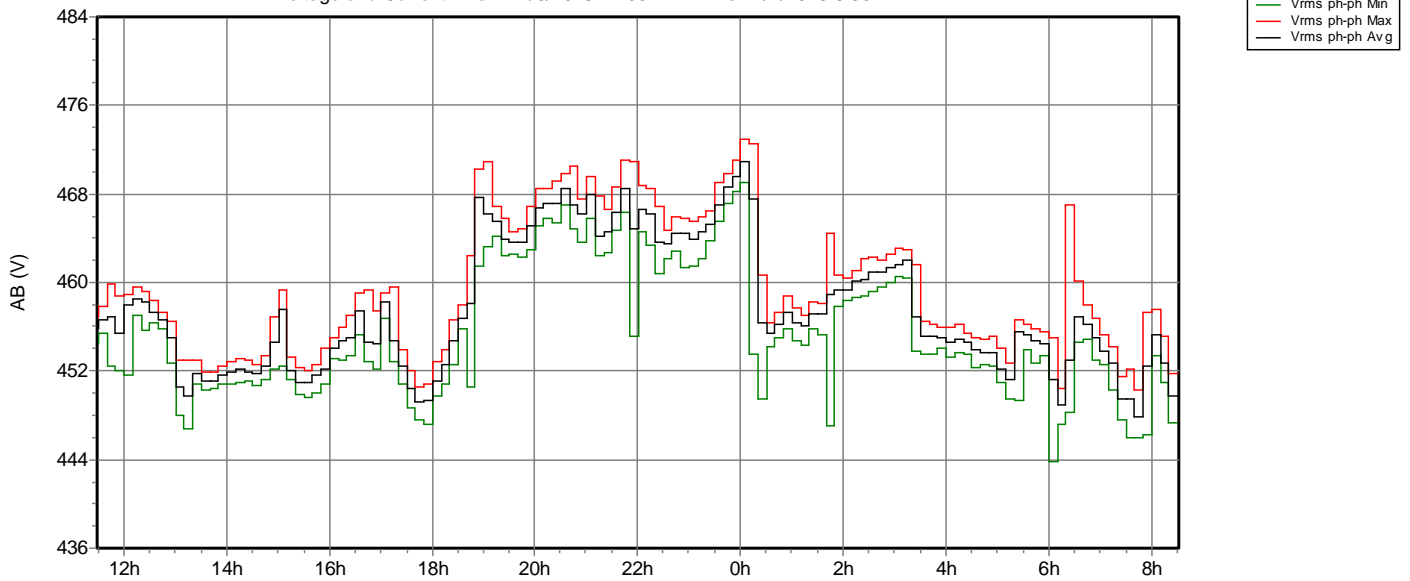


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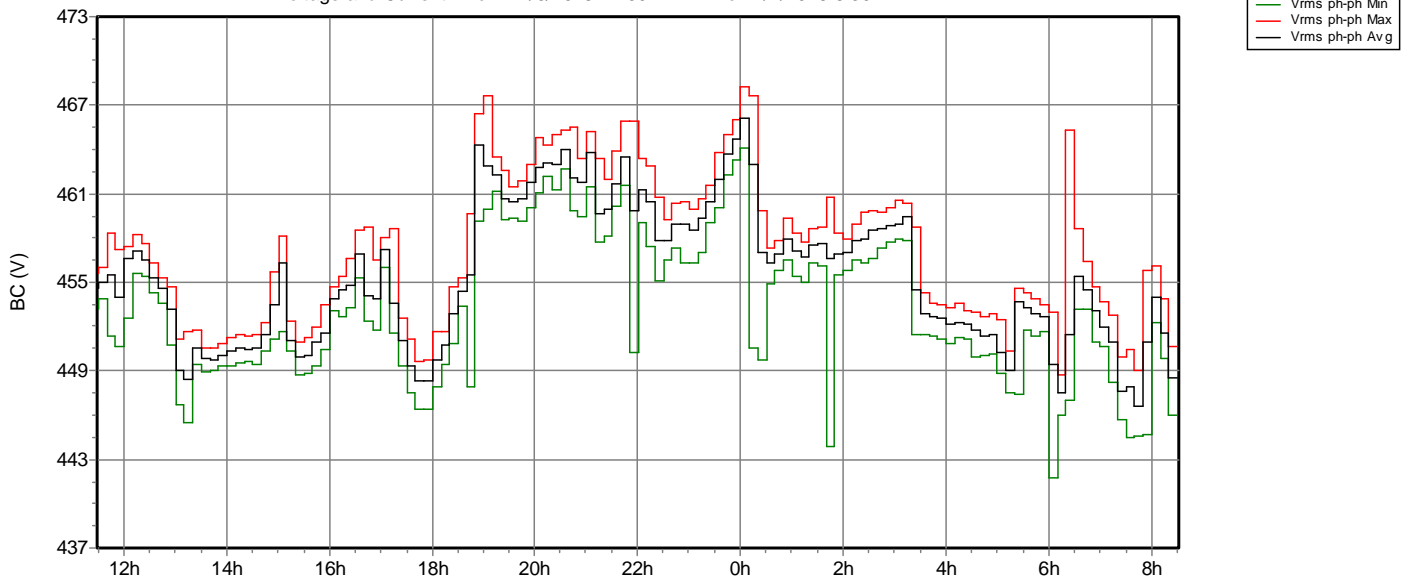
## Events Summary

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

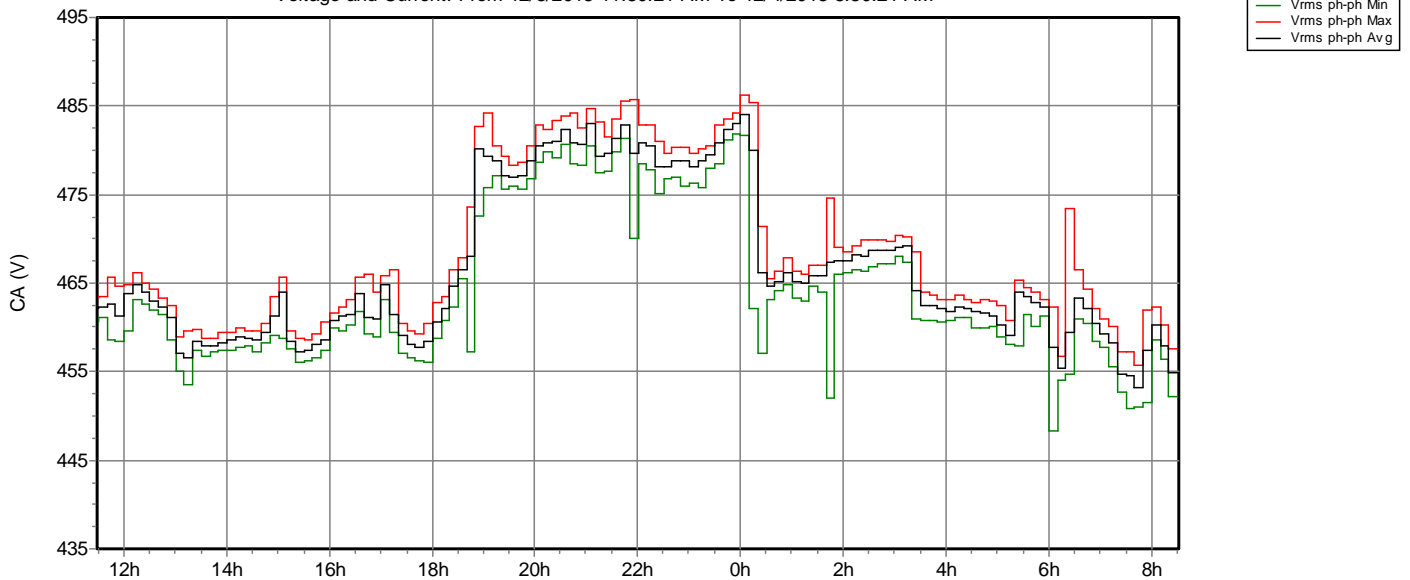
Voltage and Current. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



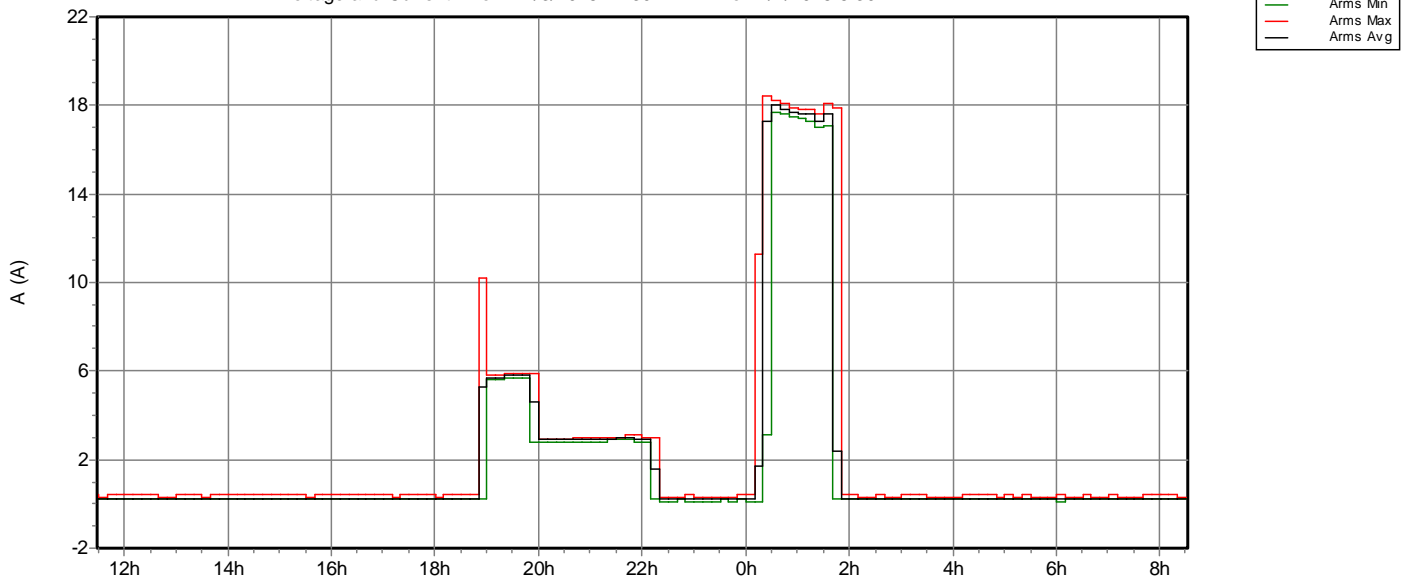
Voltage and Current. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



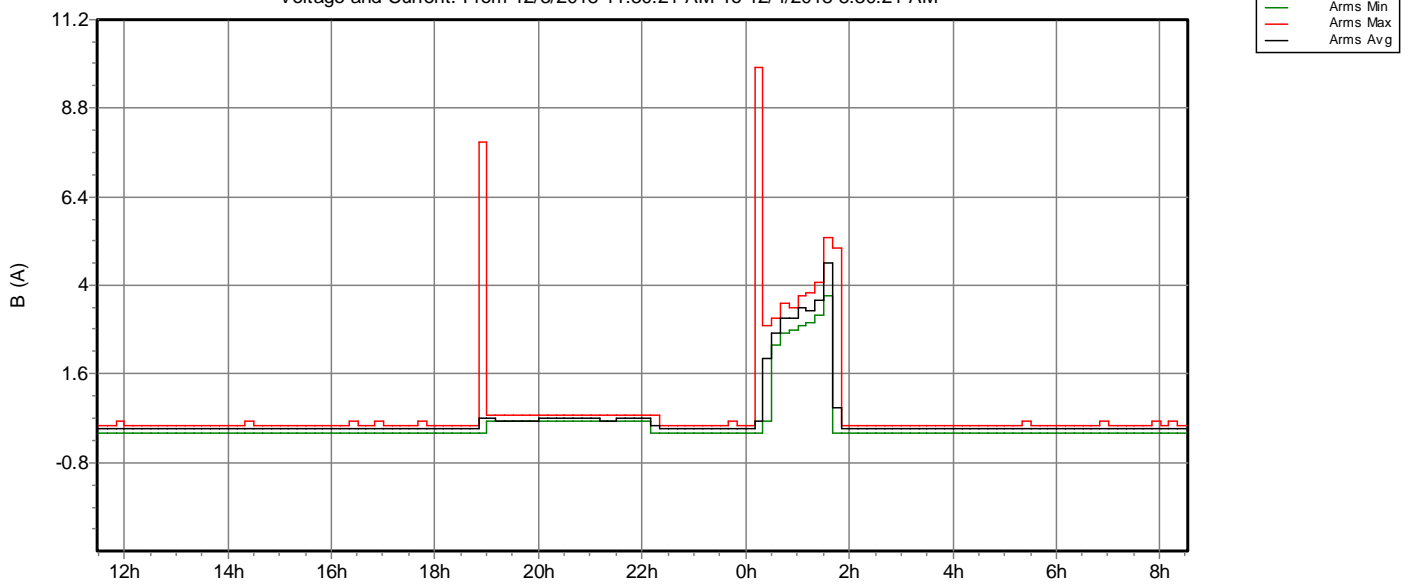
Voltage and Current. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



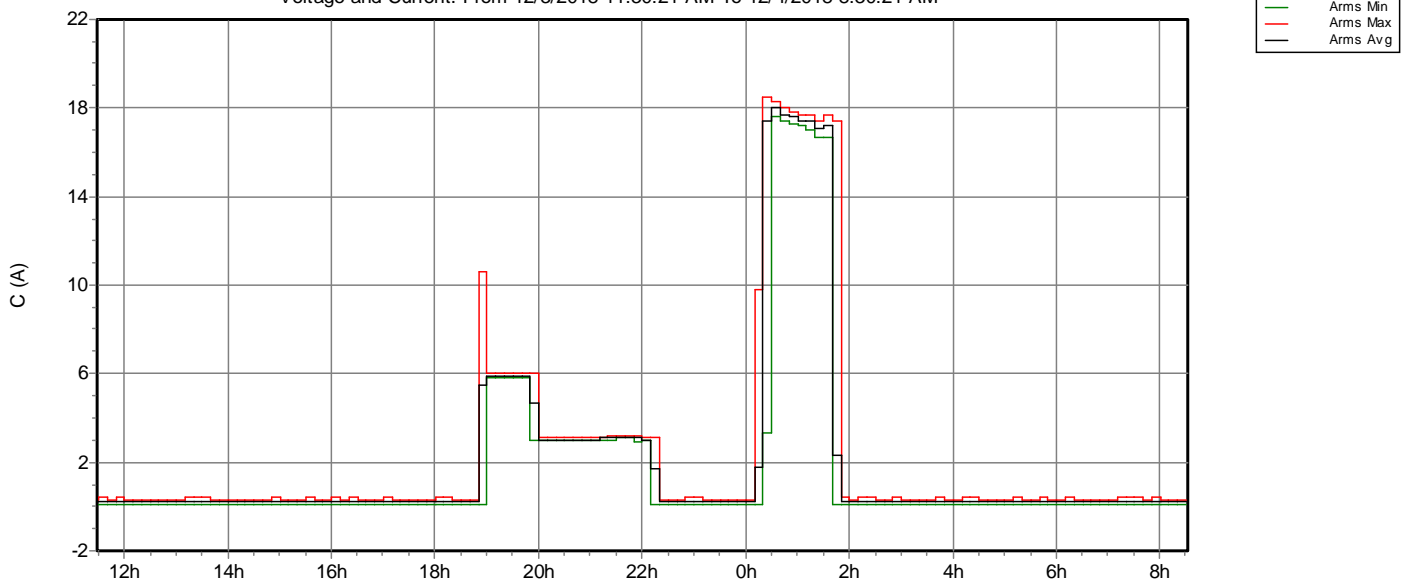
Voltage and Current. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



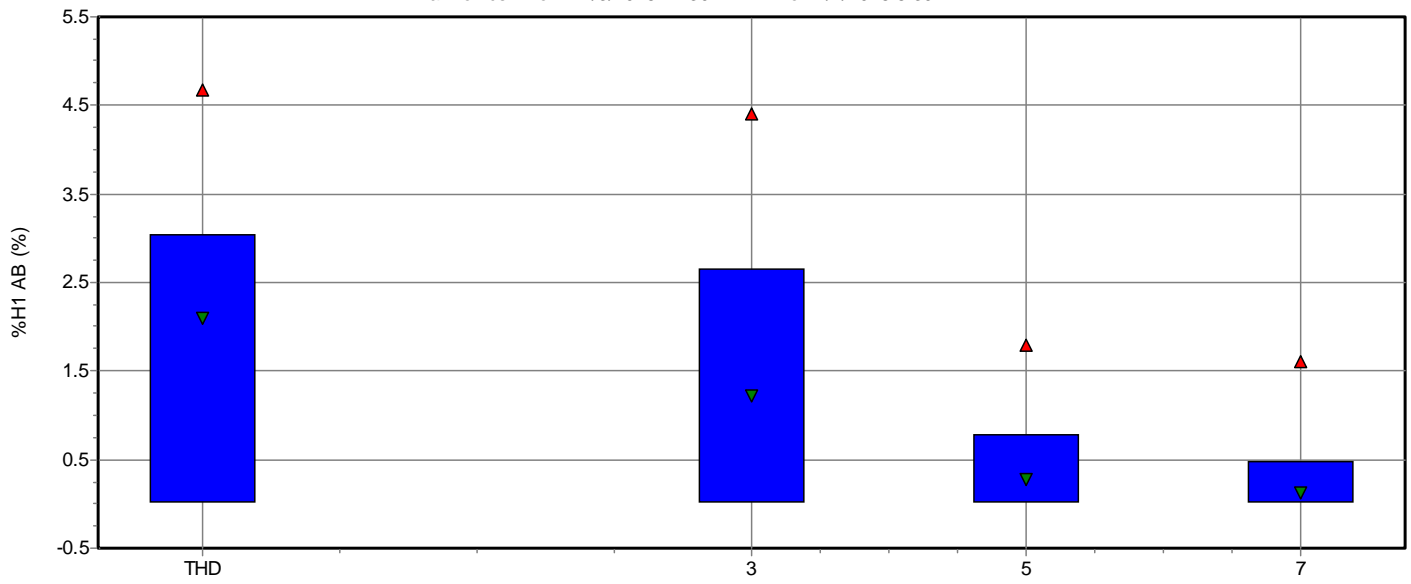
Voltage and Current. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



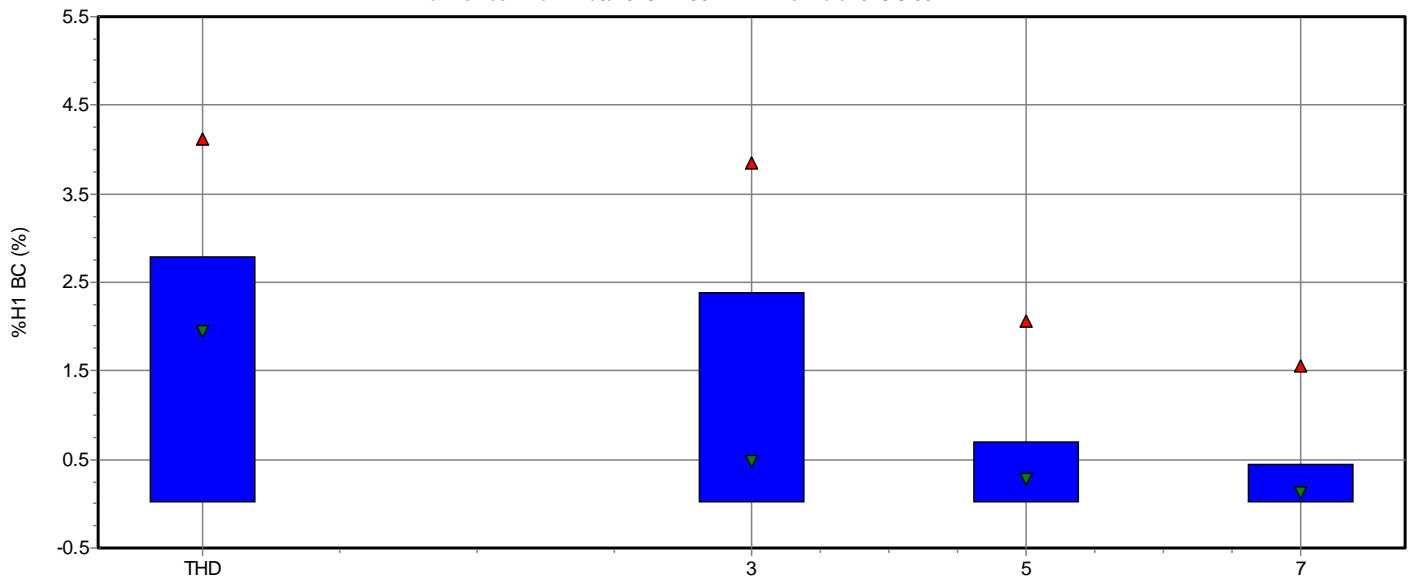
Voltage and Current. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



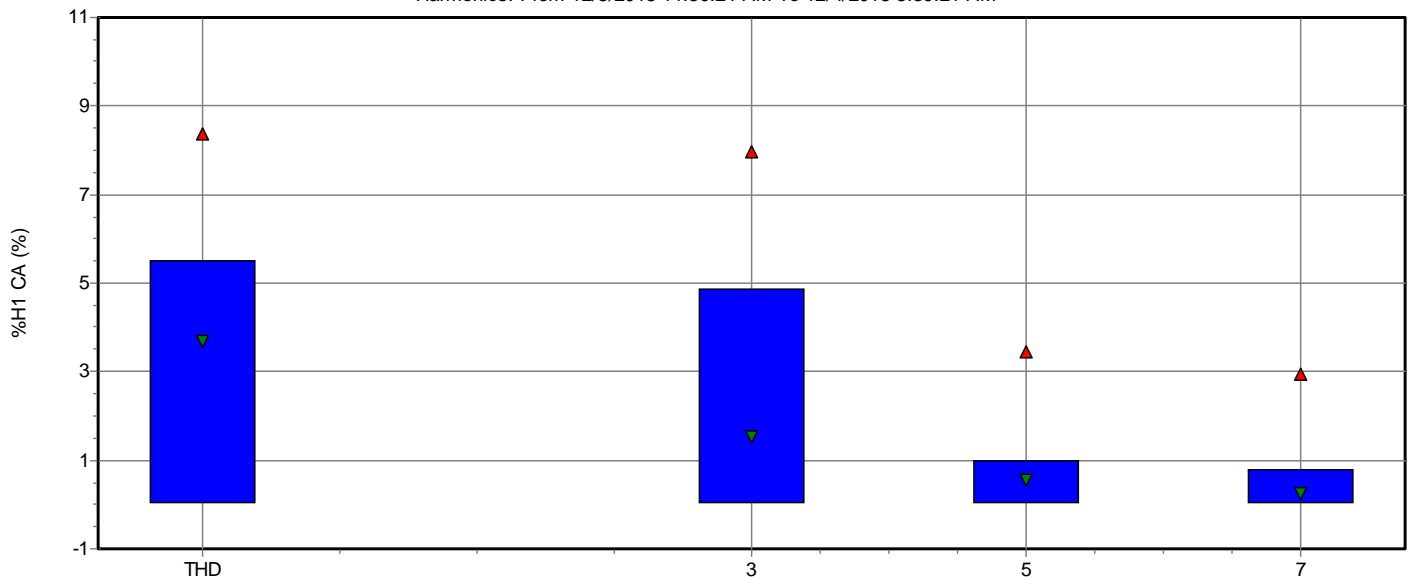
Harmonics. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



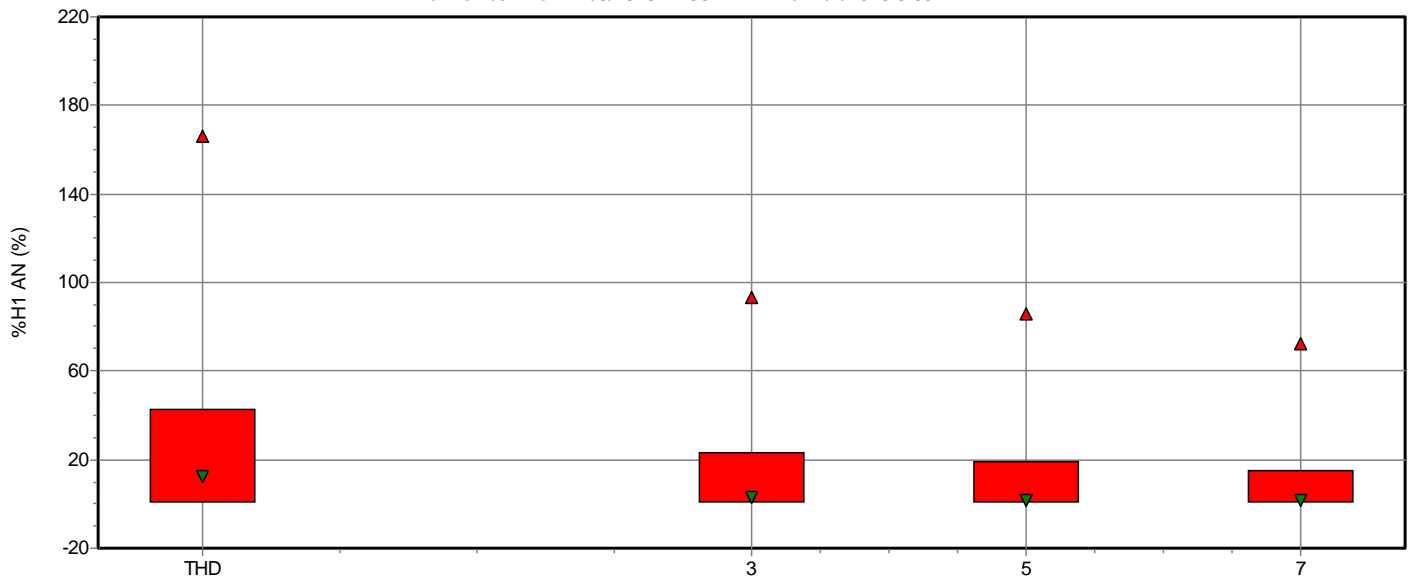
Harmonics. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



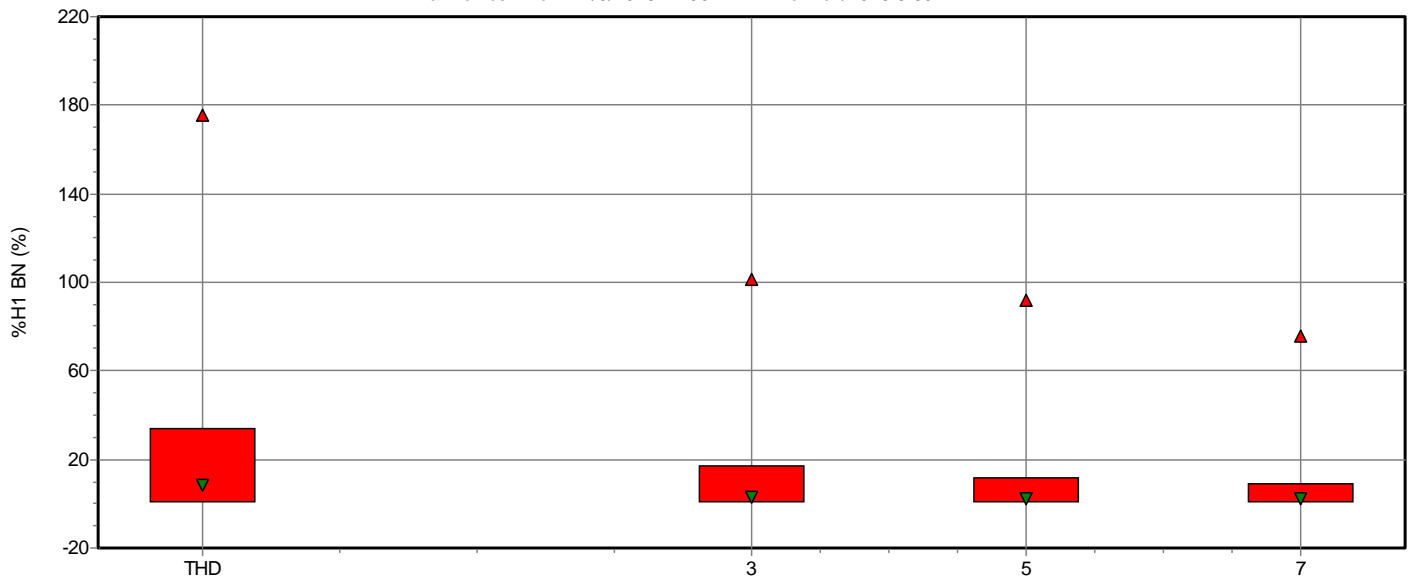
Harmonics. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



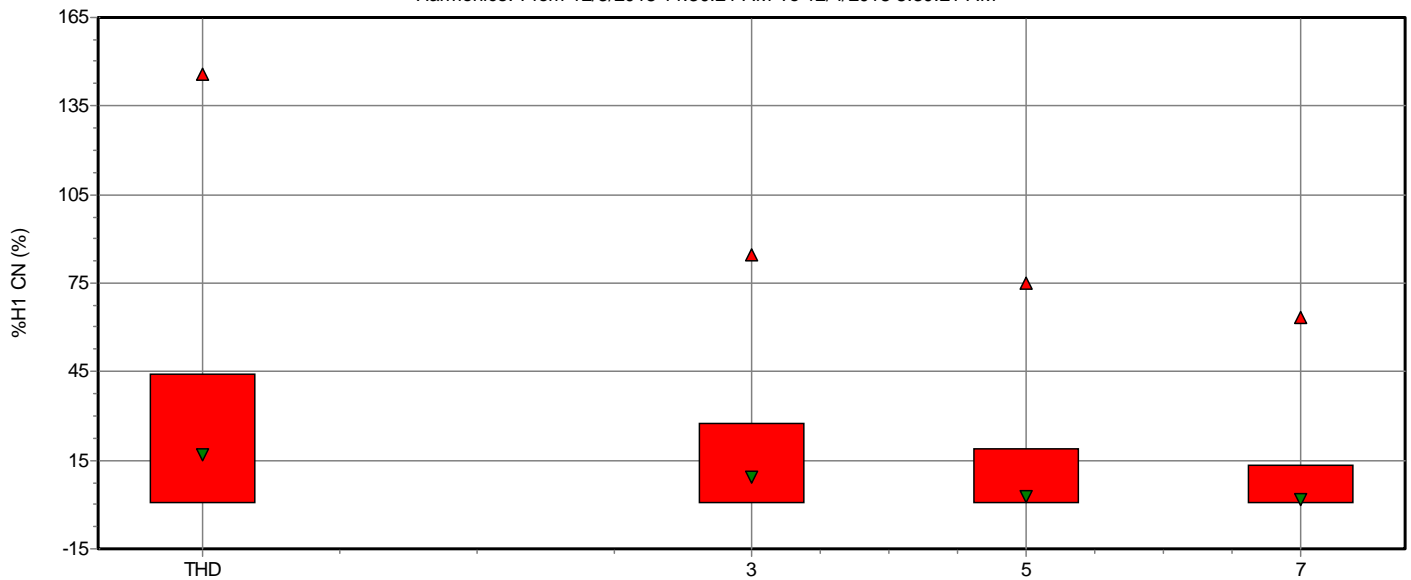
Harmonics. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM

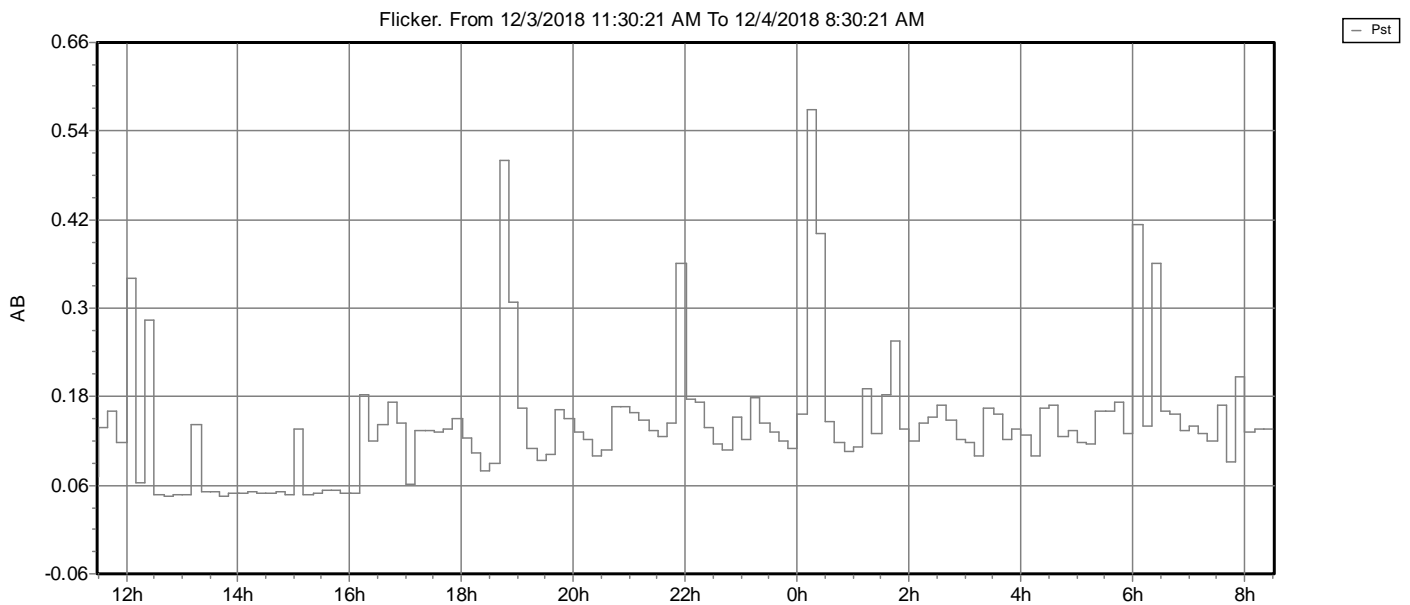
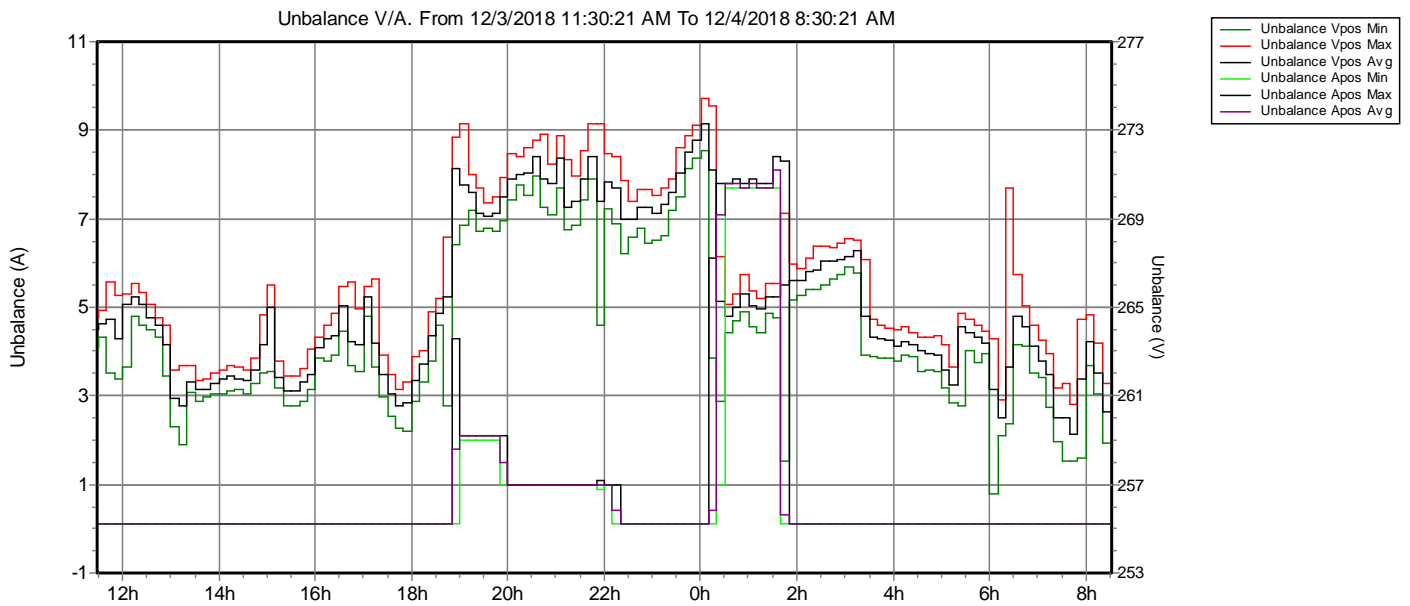
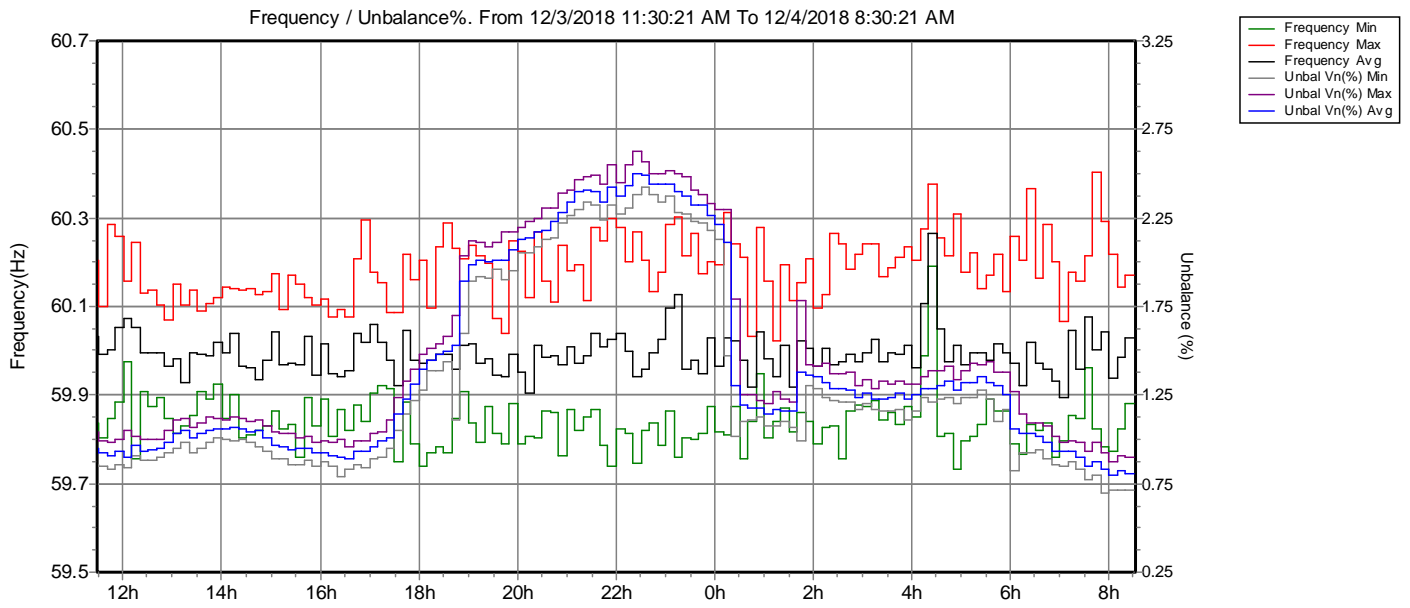


Harmonics. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



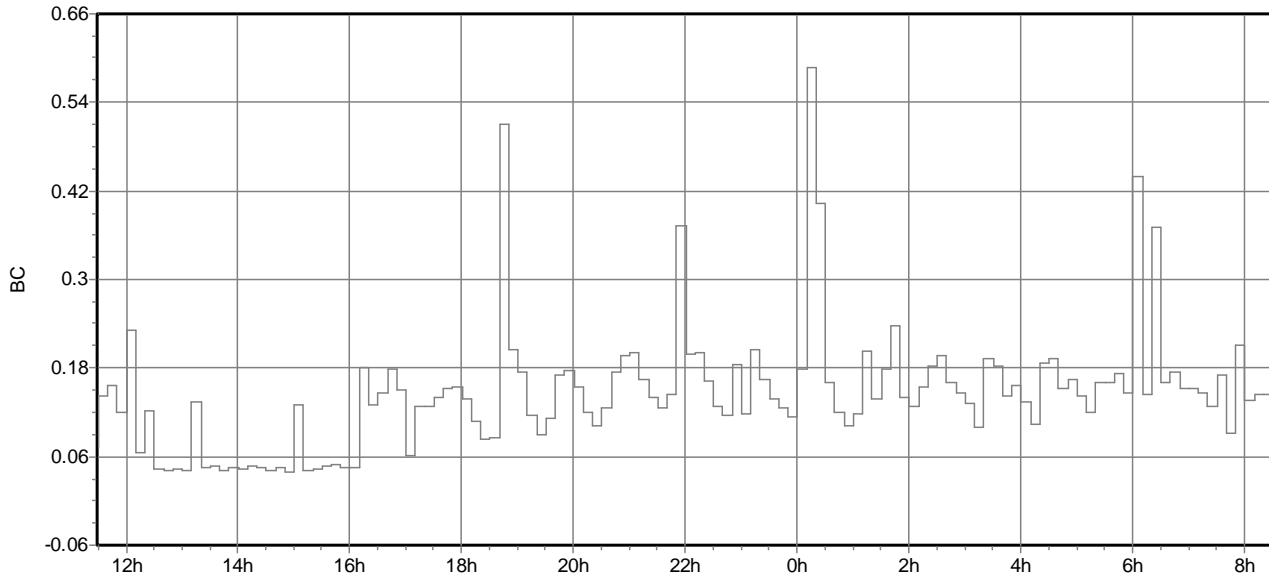
Harmonics. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



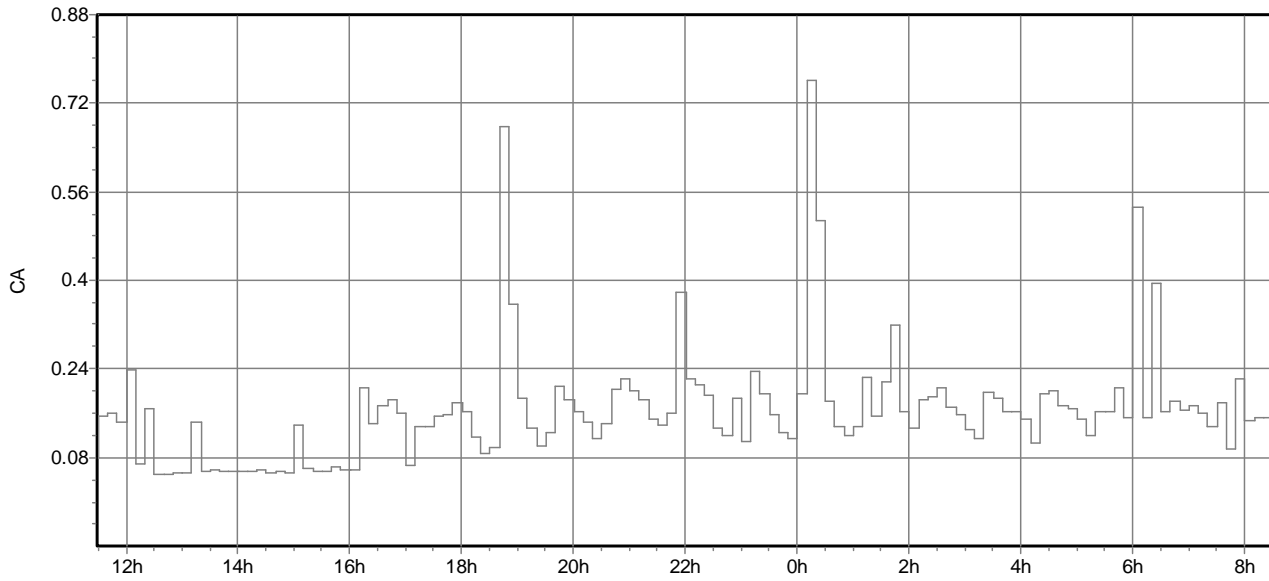




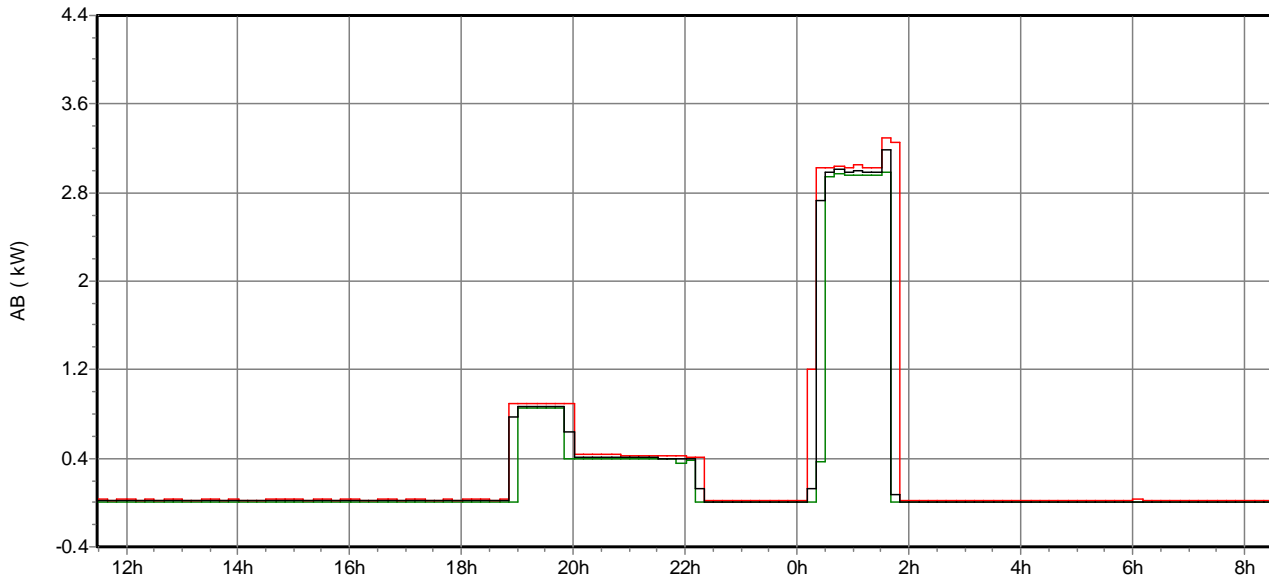
Flicker. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM

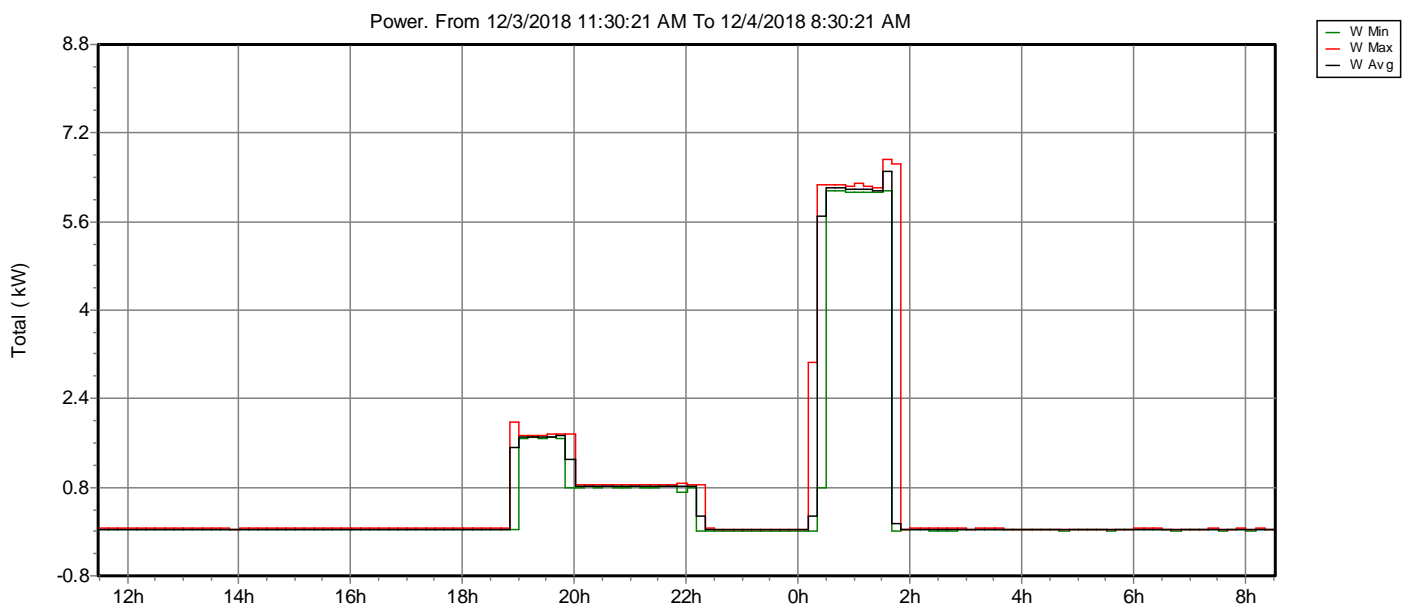
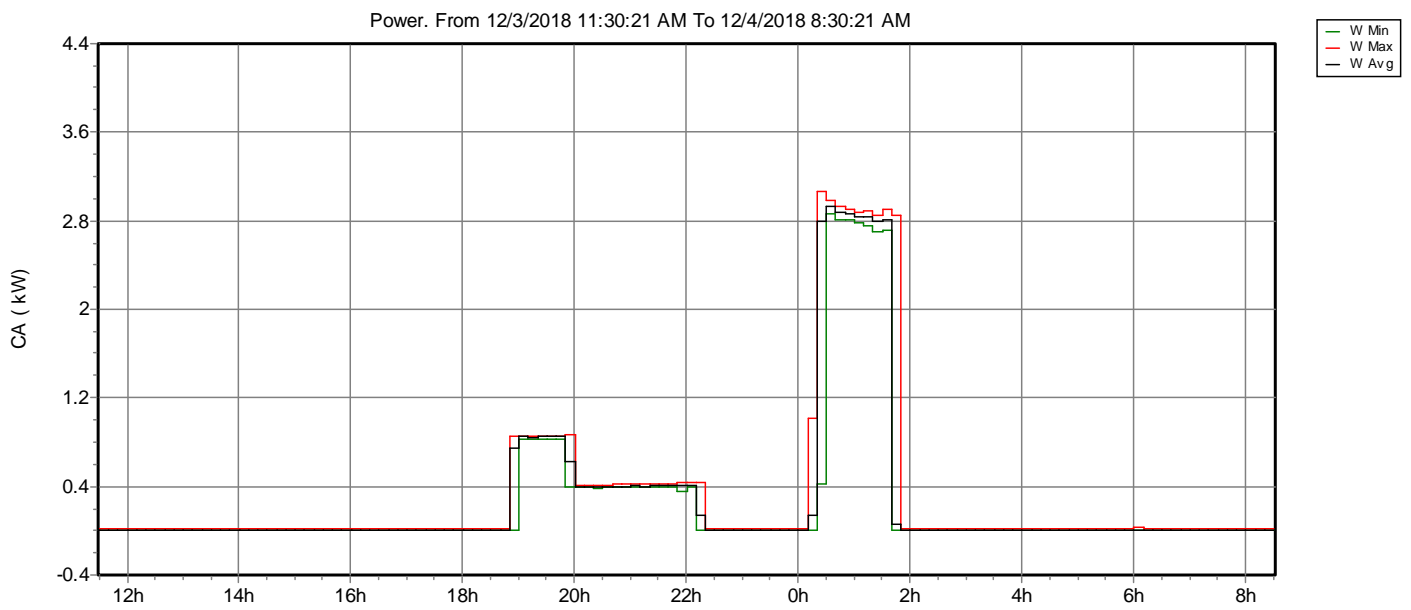
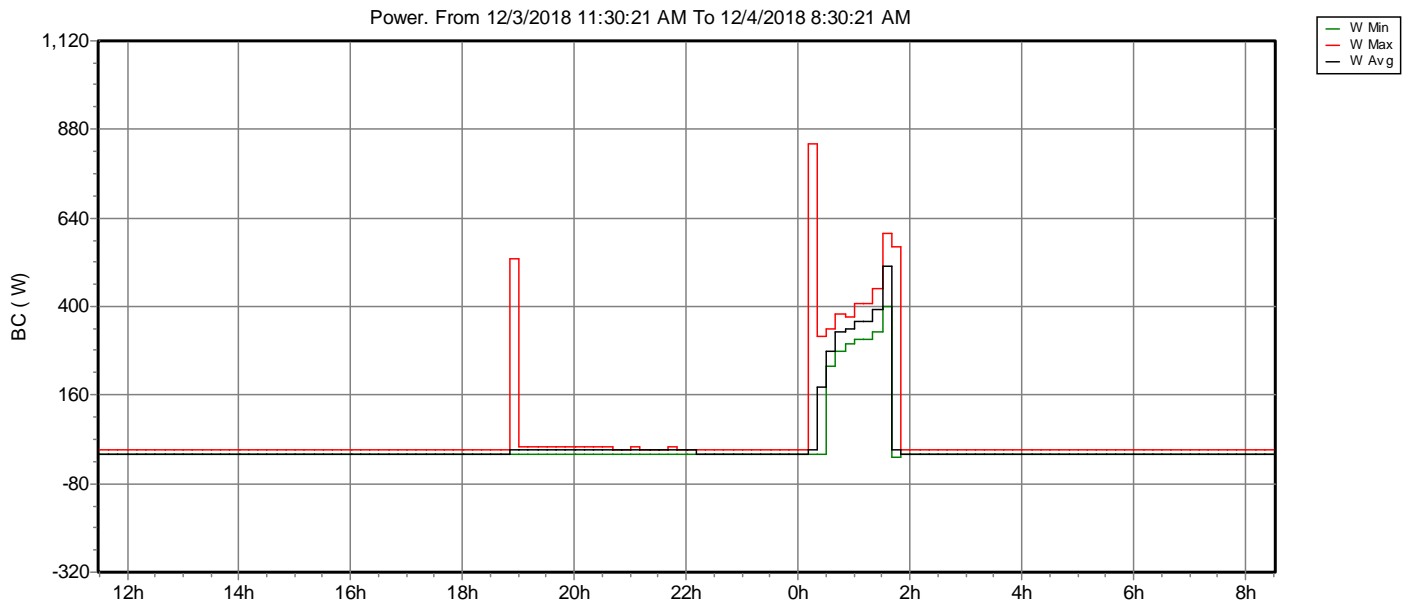


Flicker. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM

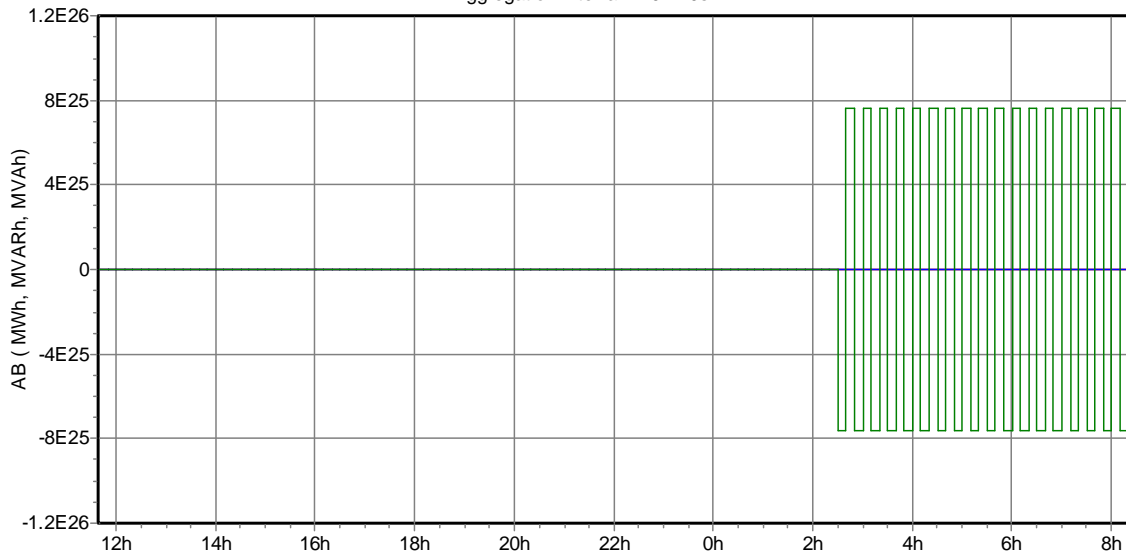


Power. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



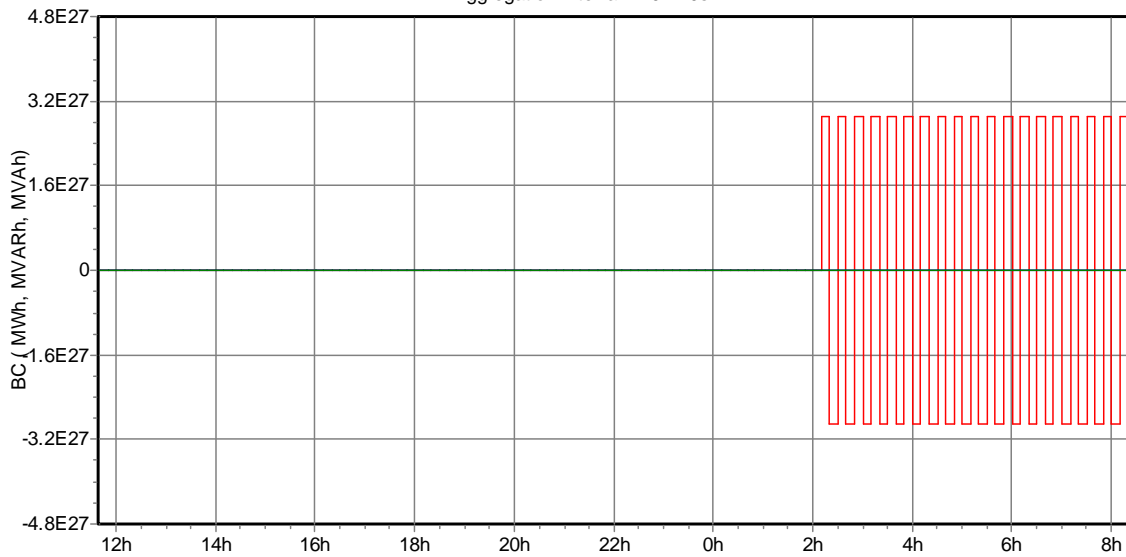


Energy. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM  
Aggregation interval: 10m. 0s.



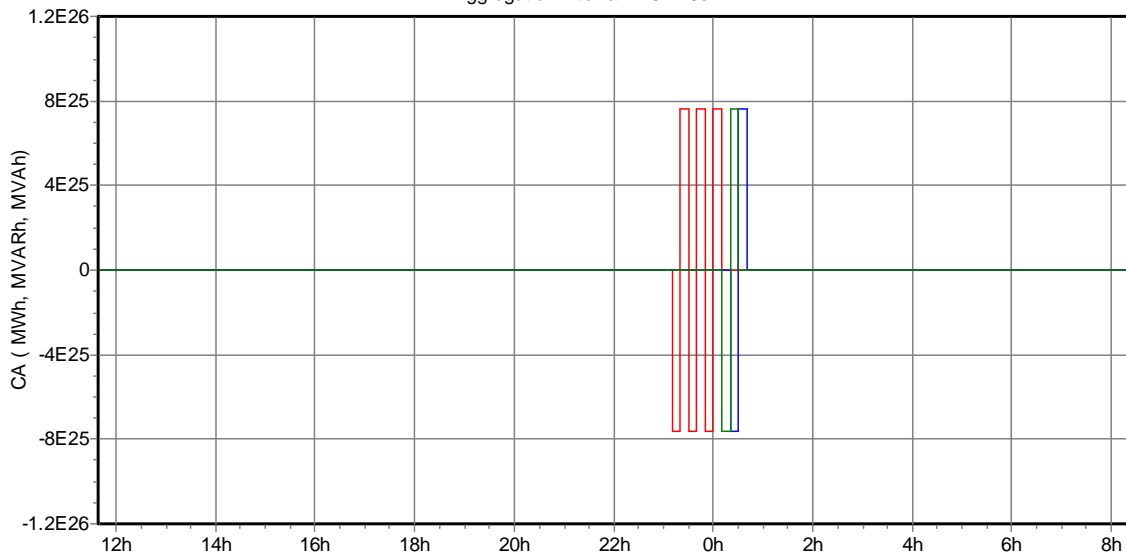
Active Energy Max  
Reactive Energy Max  
Apparent Energy Max

Energy. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM  
Aggregation interval: 10m. 0s.



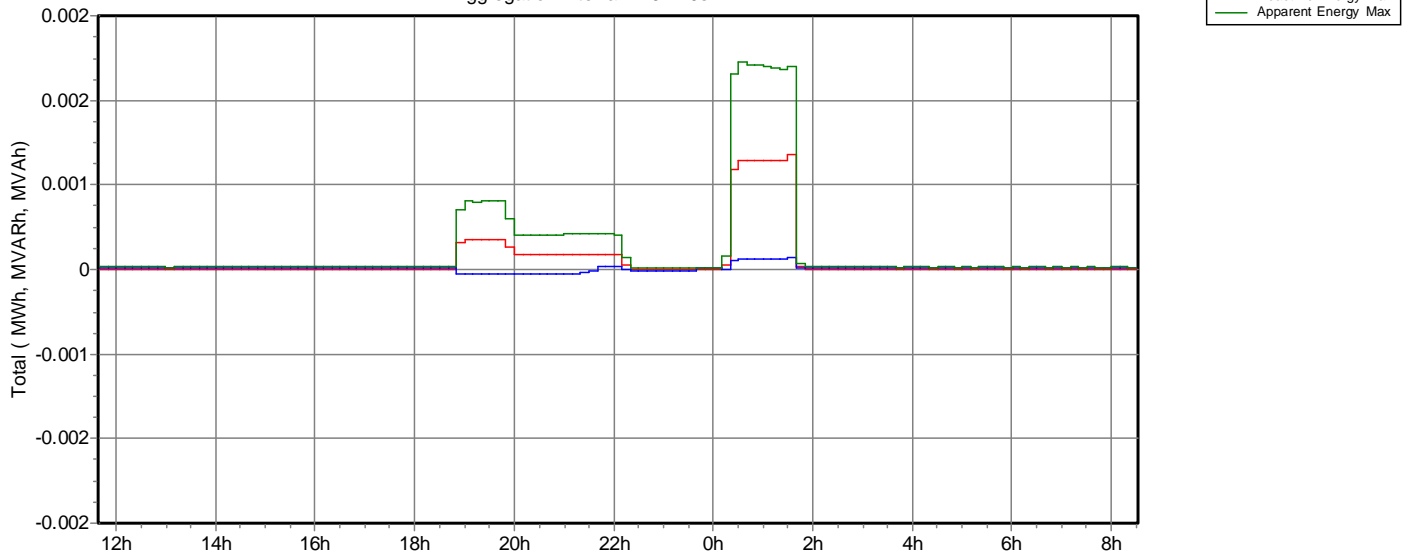
Active Energy Max  
Reactive Energy Max  
Apparent Energy Max

Energy. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM  
Aggregation interval: 10m. 0s.

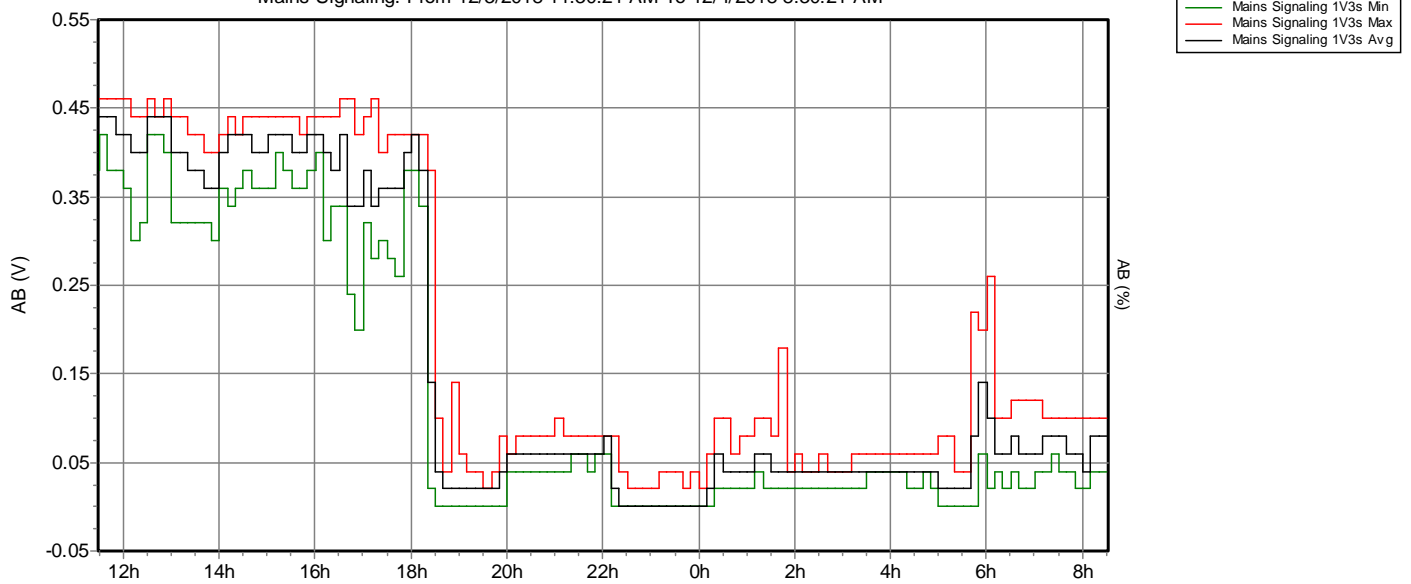


Active Energy Max  
Reactive Energy Max  
Apparent Energy Max

Energy. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM  
Aggregation interval: 10m. 0s.



Mains Signaling. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM



Mains Signaling. From 12/3/2018 11:30:21 AM To 12/4/2018 8:30:21 AM

