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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>	FEEDER VFD-1
<b>Client</b>	MAYNILAD CHERRY IN LINE PUMP STATION
<b>Notes</b>	Naval BAsE, Heracleo Alano Sangley Point Cavite City

## Measurement Summary

Measurement topology	3-element delta mode
Application mode	Logger
First recording	1/21/2019 5:24:31 AM 13msec
Last recording	1/21/2019 9:44:31 PM 13msec
Recording interval	0h 10m 0s 0msec
Nominal Voltage	460 V
Nominal Current	100 A
Nominal Frequency	60 Hz
File start time	1/21/2019 5:14:31 AM 13msec
File end time	1/21/2019 9:44:31 PM 13msec
Duration	0d 16h 30m 0s 0msec
Number of events	Normal: 1 Detailed: 2
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	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

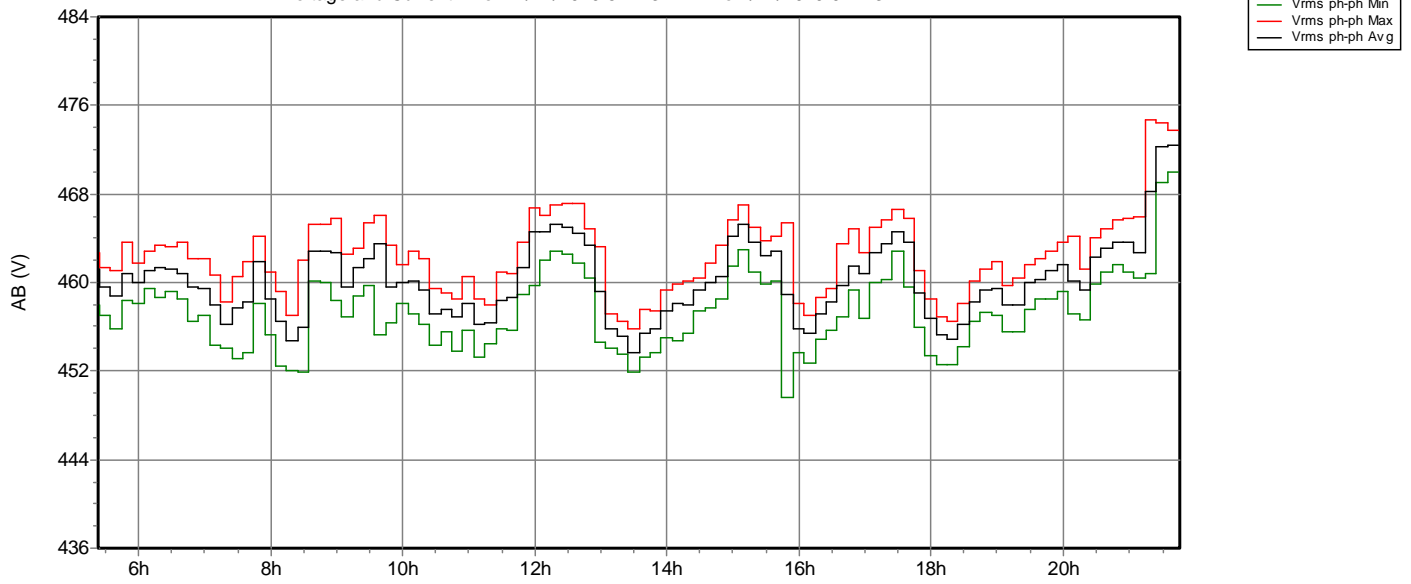
RMS recordings	99
DC recordings	0
Frequency recordings	99
Unbalance recordings	99
Harmonic recordings	99
Power harmonic recordings	99
Power recordings	99
Power unbalance recordings	0
Energy recordings	99
Energy losses recordings	0
Flicker recordings	99
Mains signaling recordings	99

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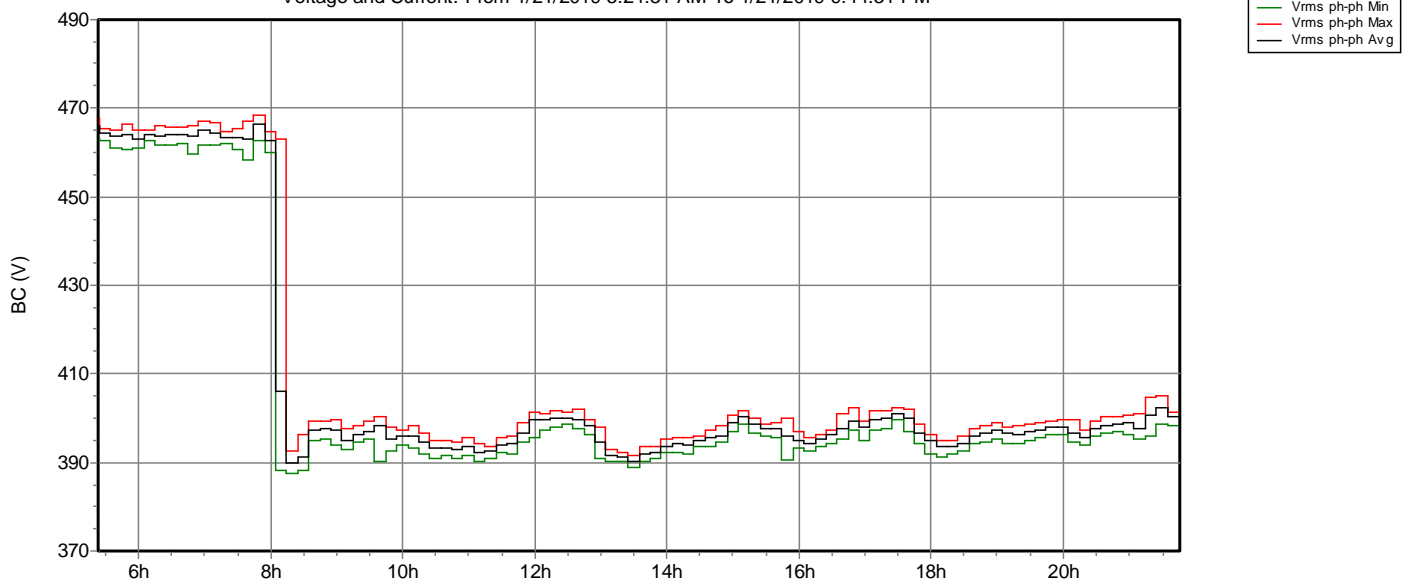
## Events Summary

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

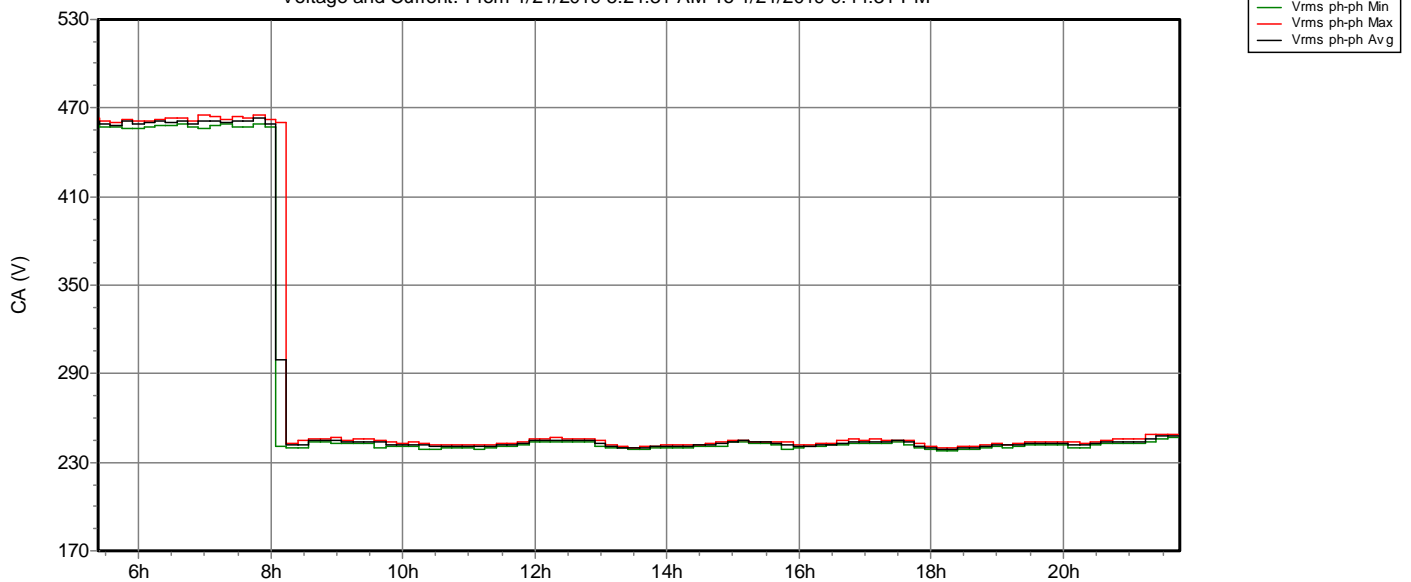
Voltage and Current. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM



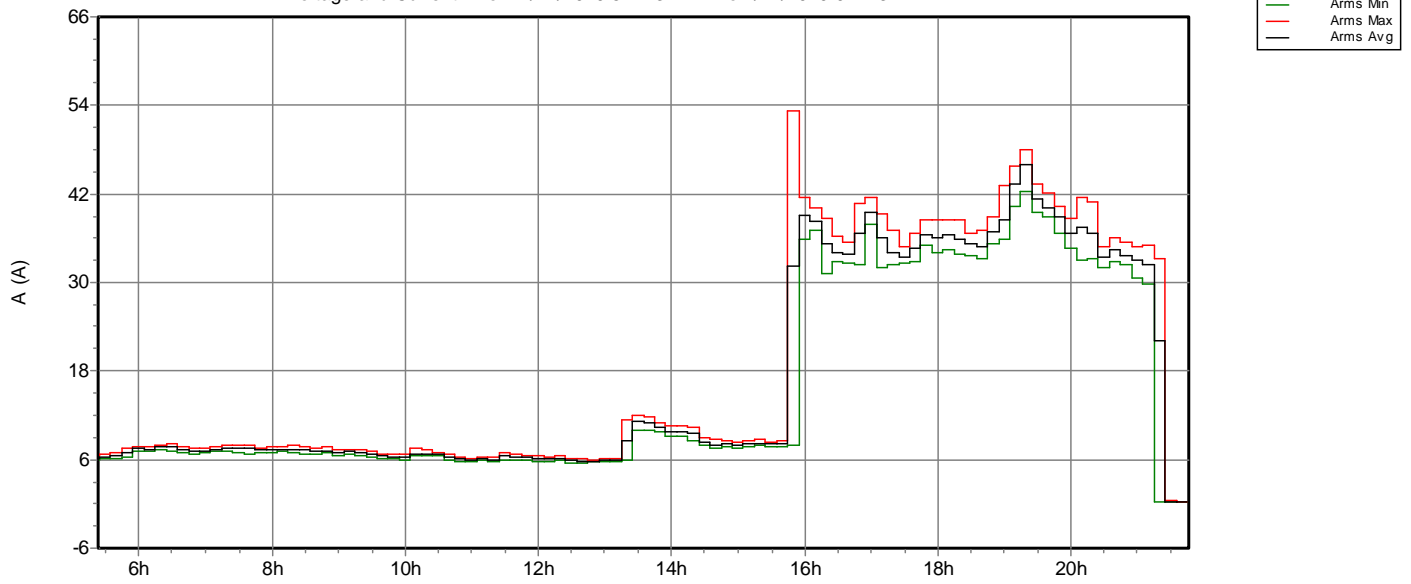
Voltage and Current. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM



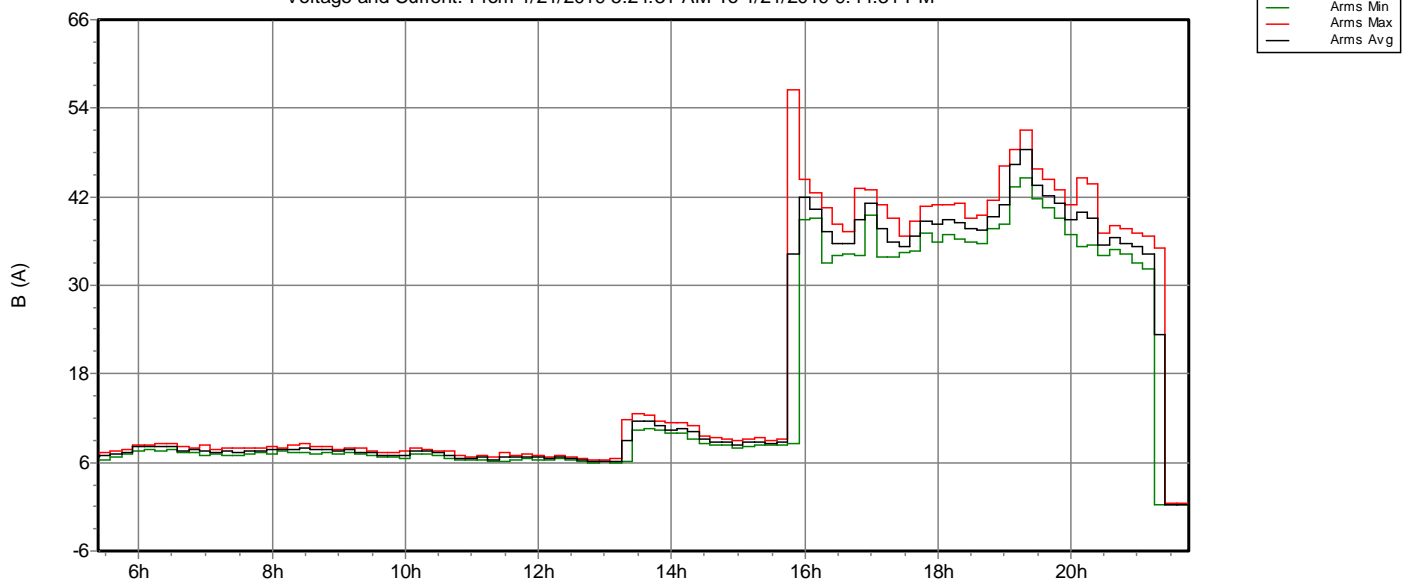
Voltage and Current. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM



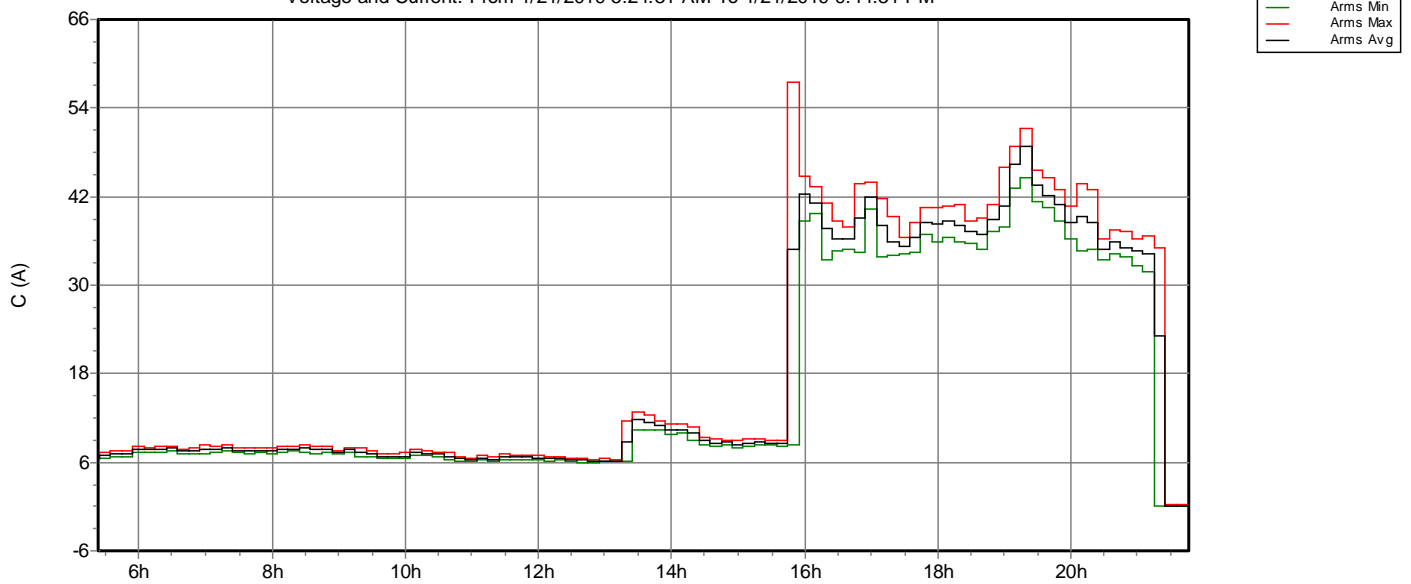
Voltage and Current. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM



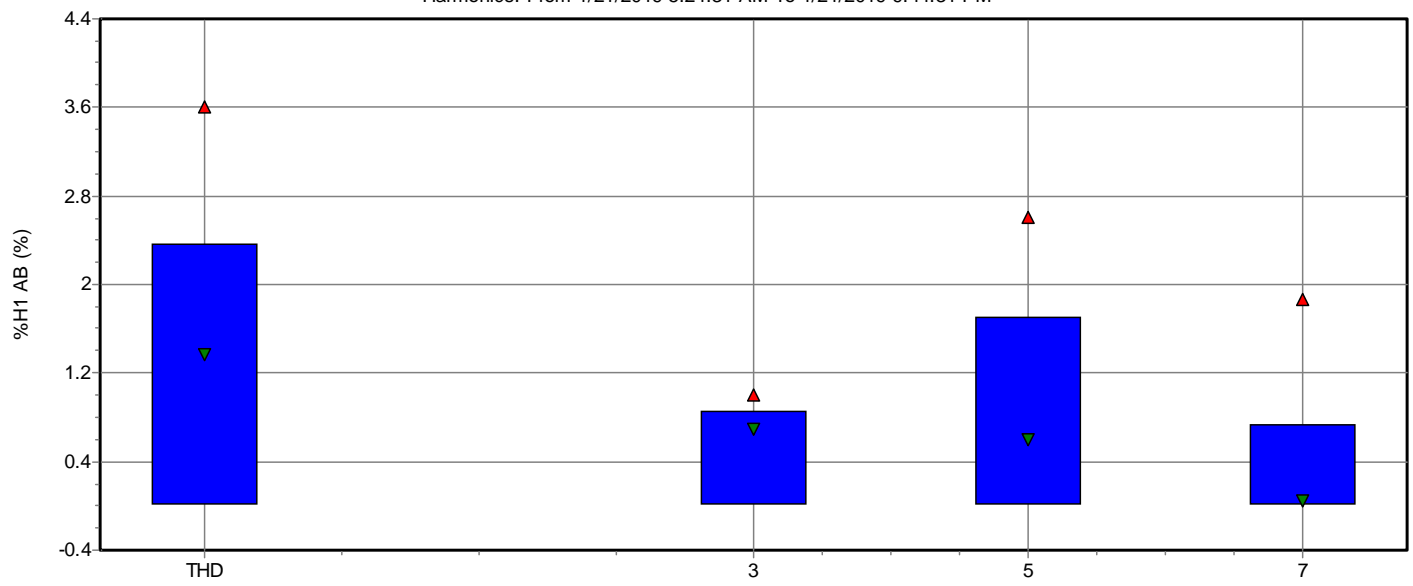
Voltage and Current. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM



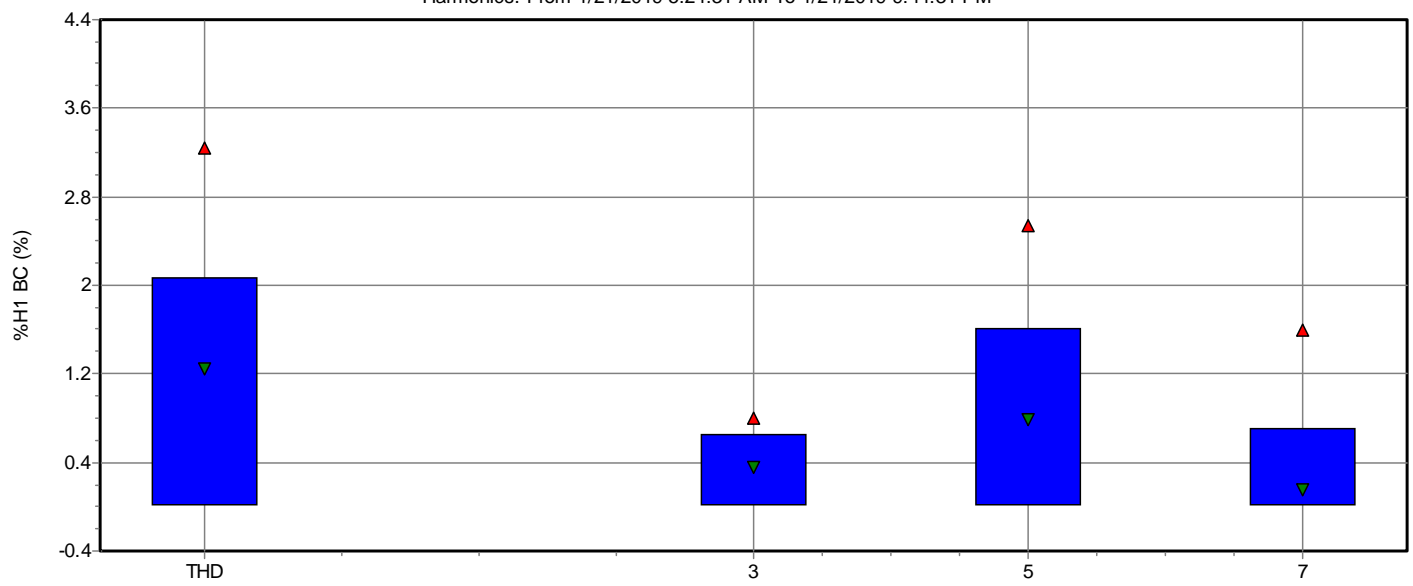
Voltage and Current. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM



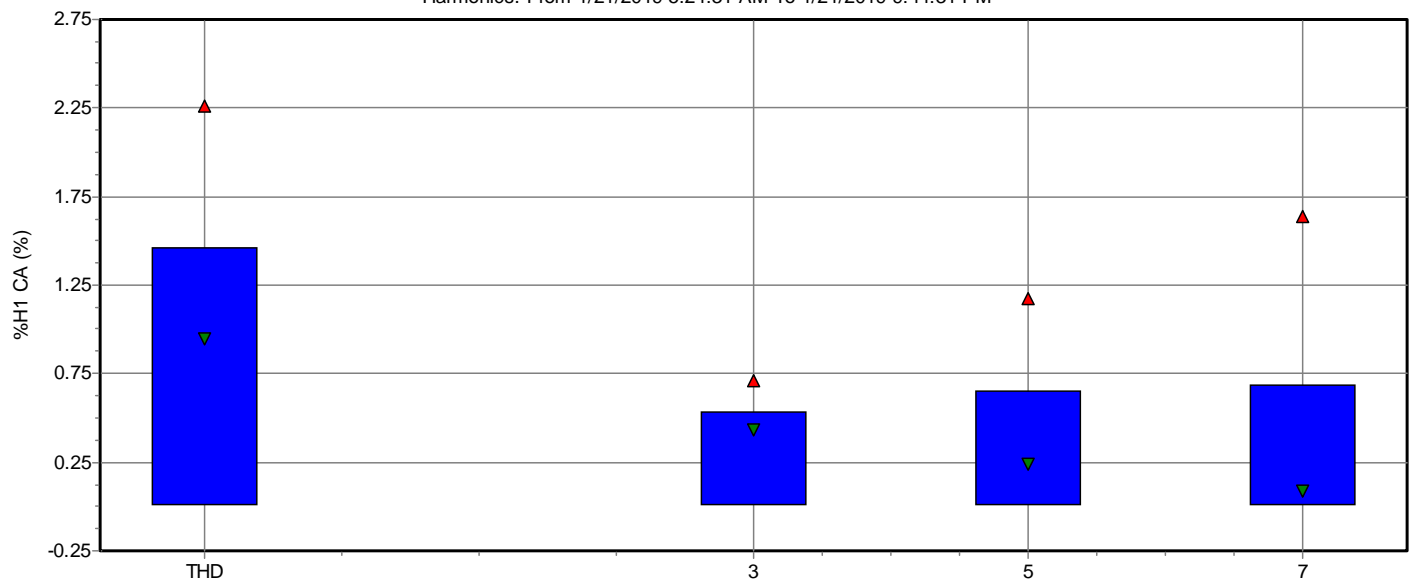
Harmonics. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM



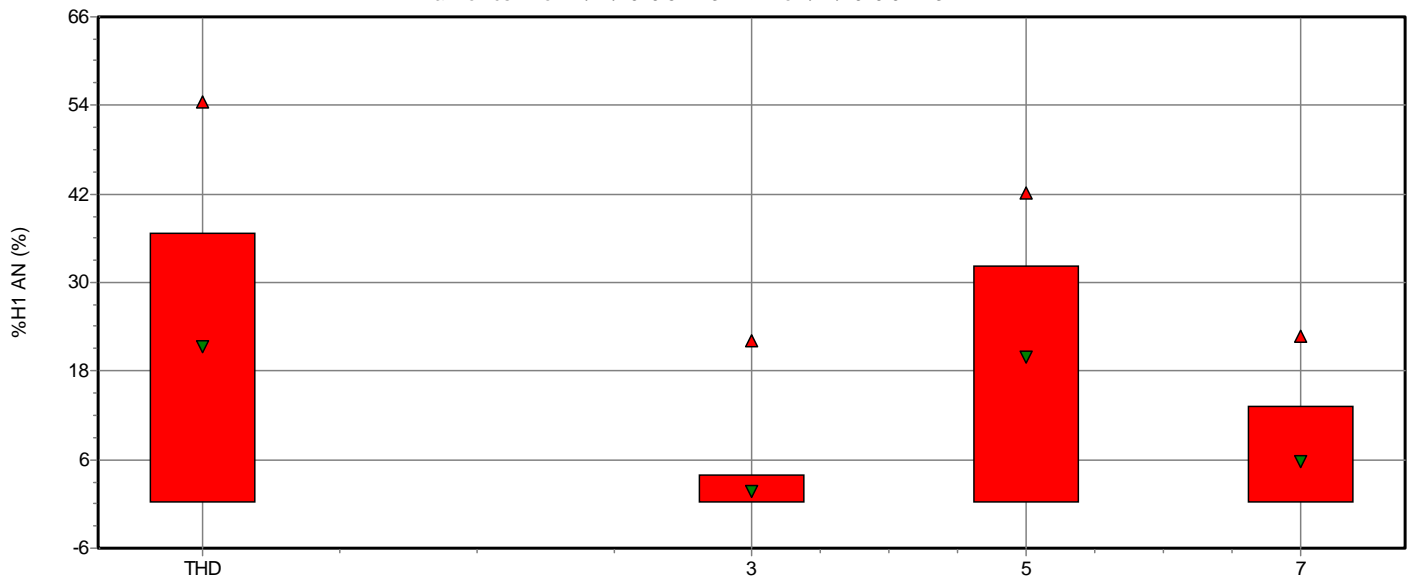
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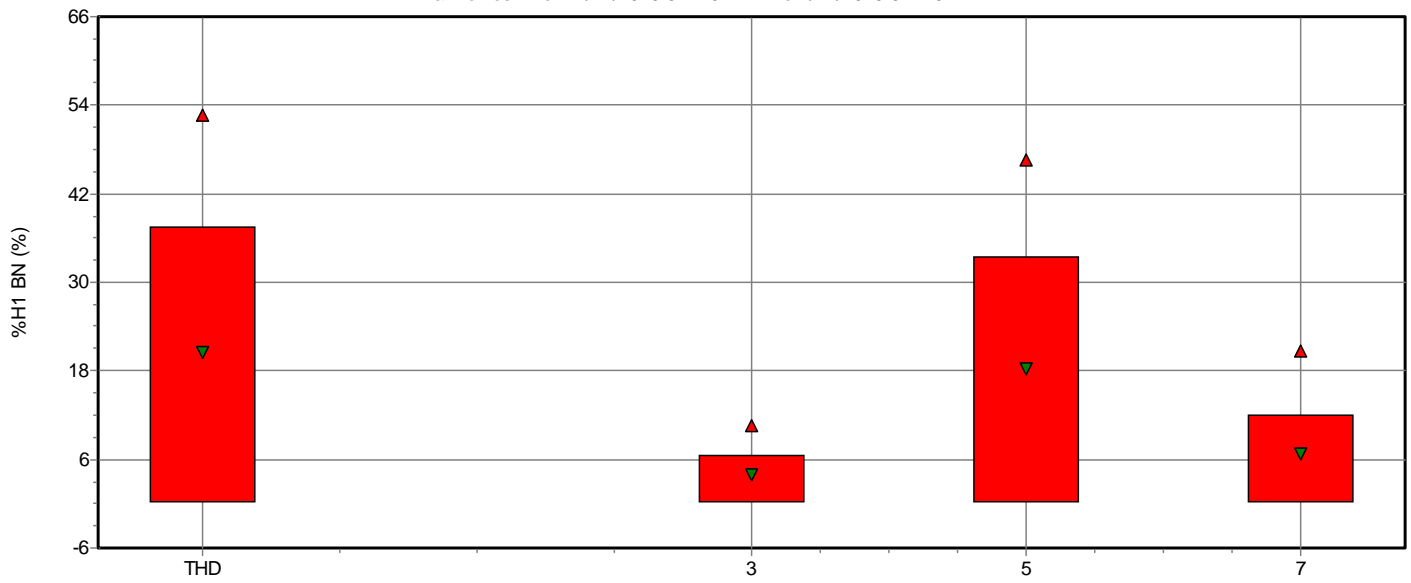
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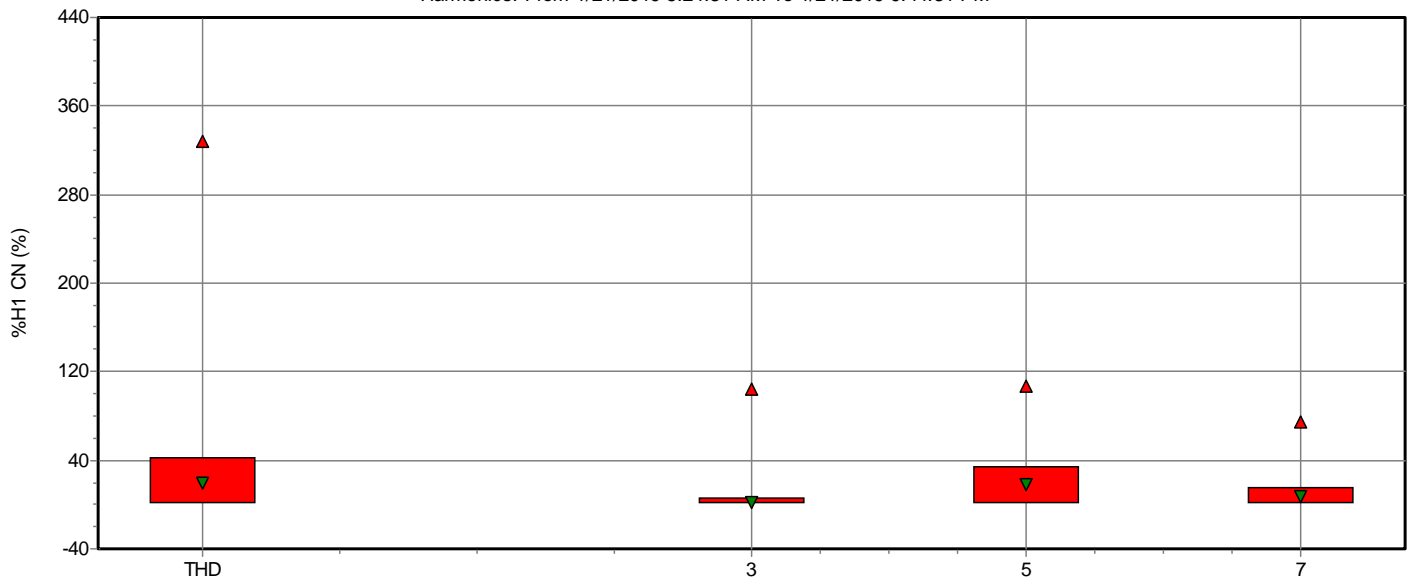
Harmonics. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM

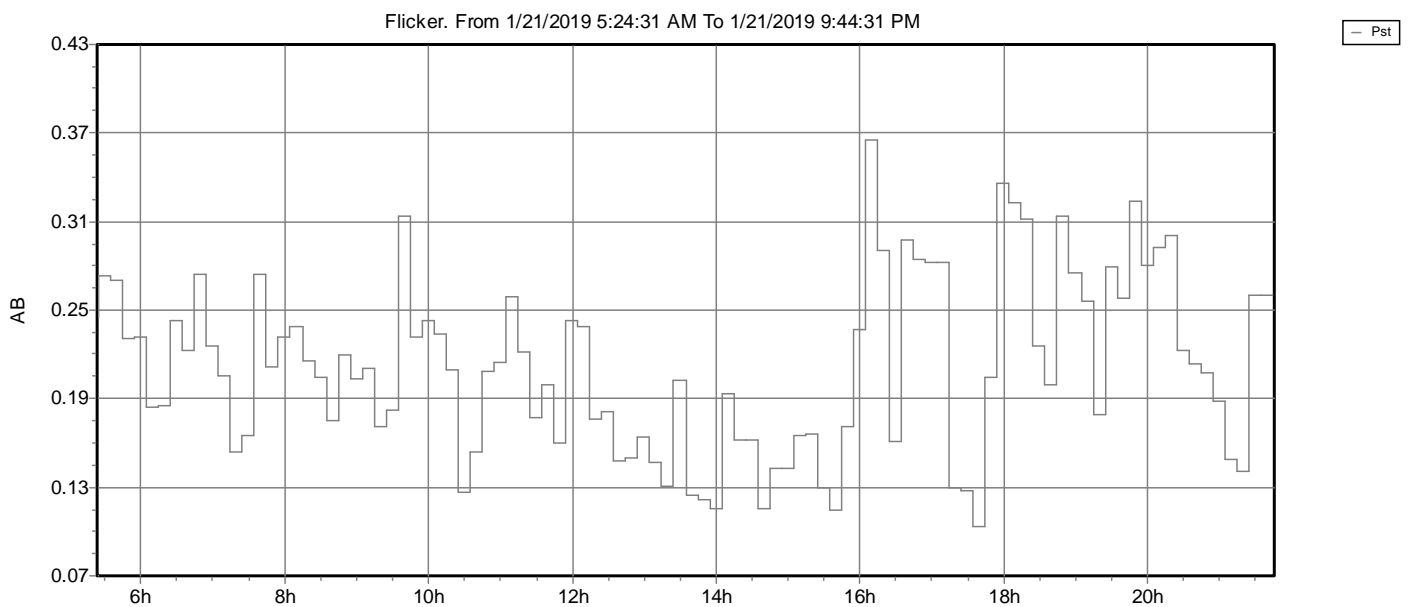
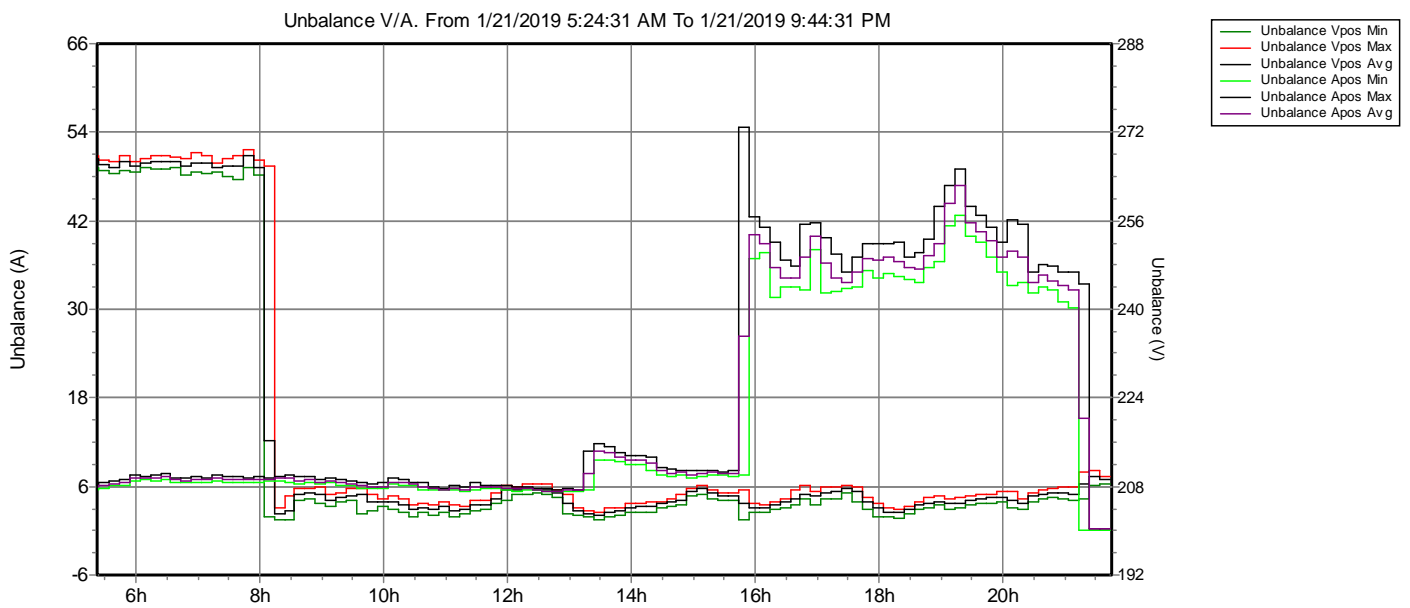
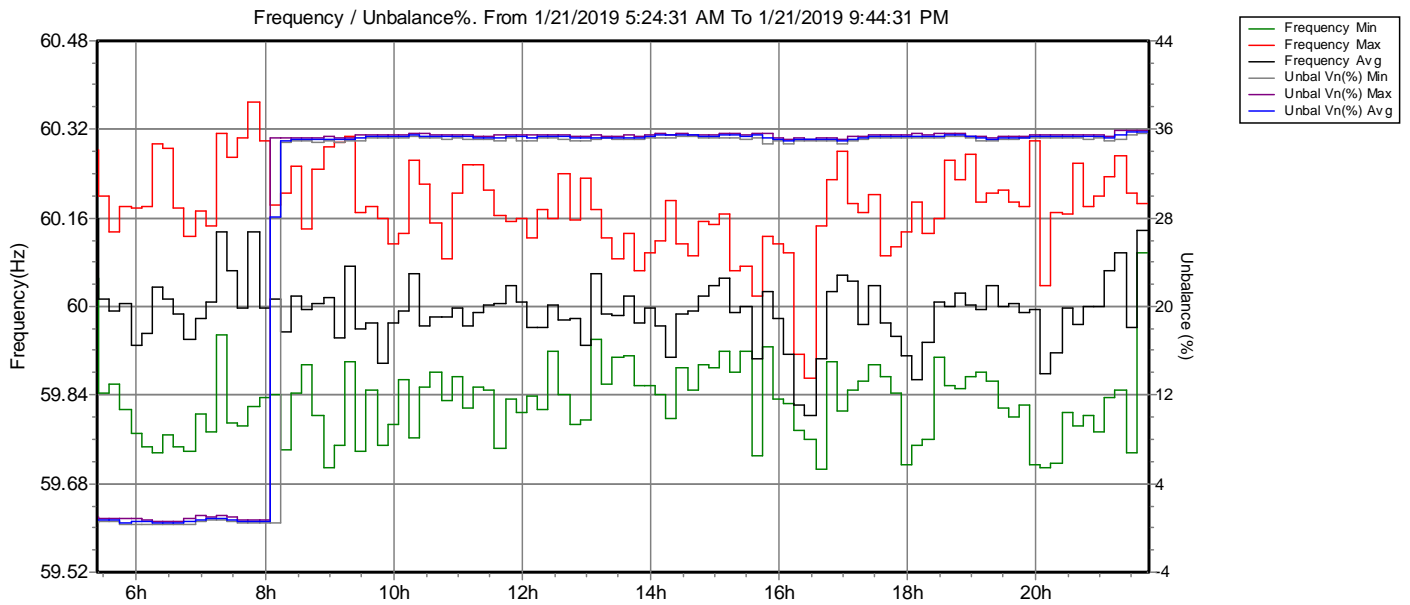


Harmonics. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM



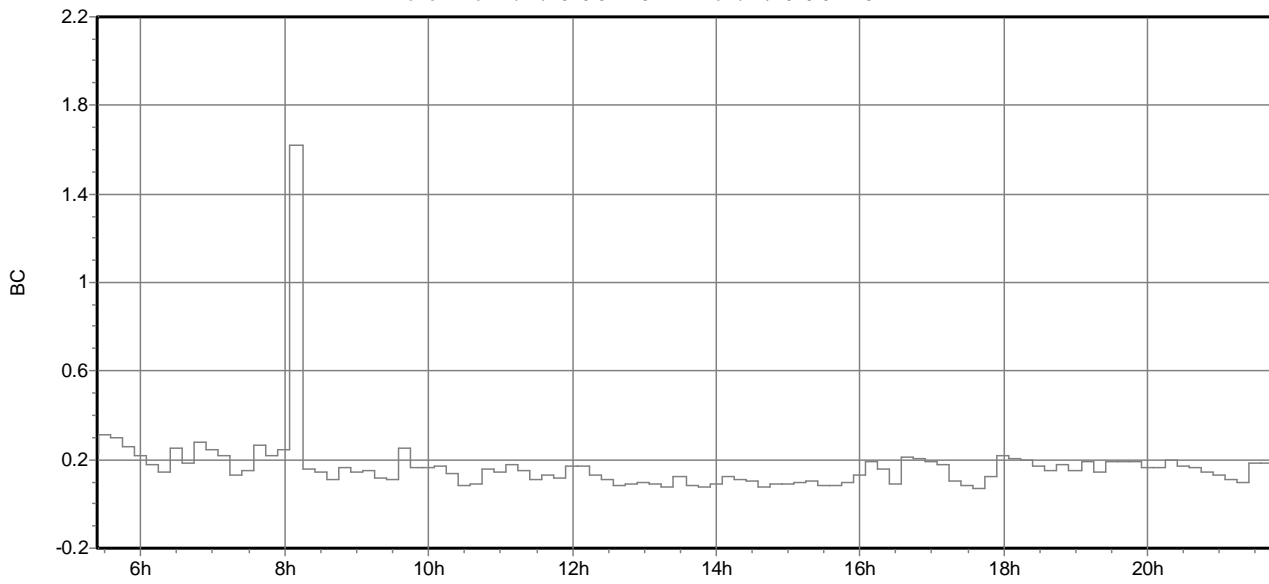
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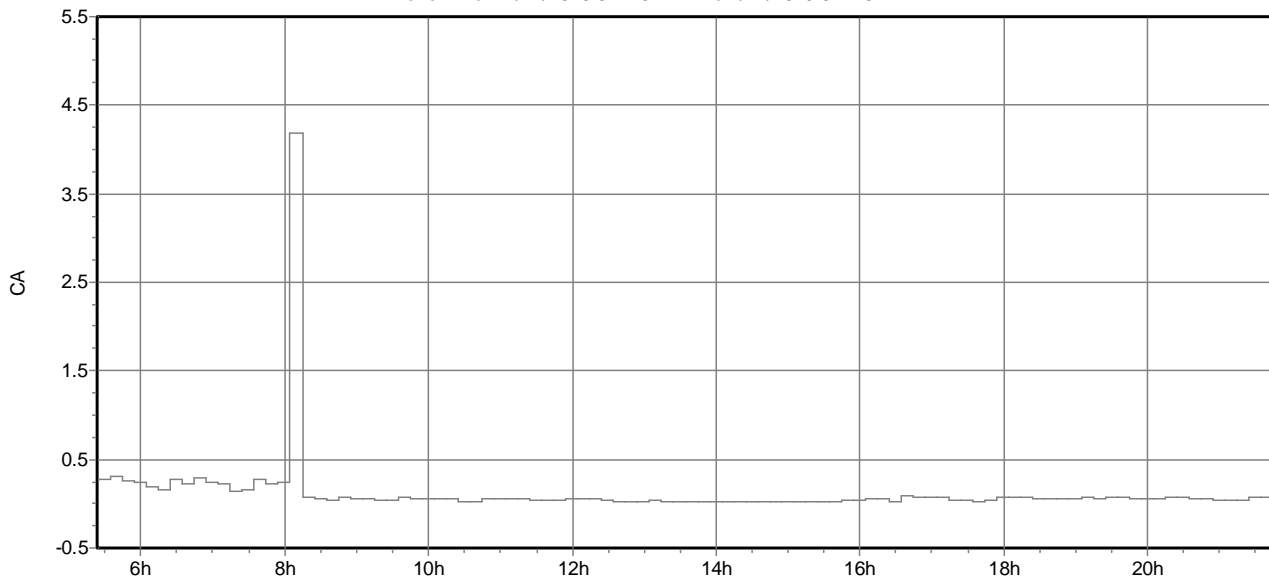




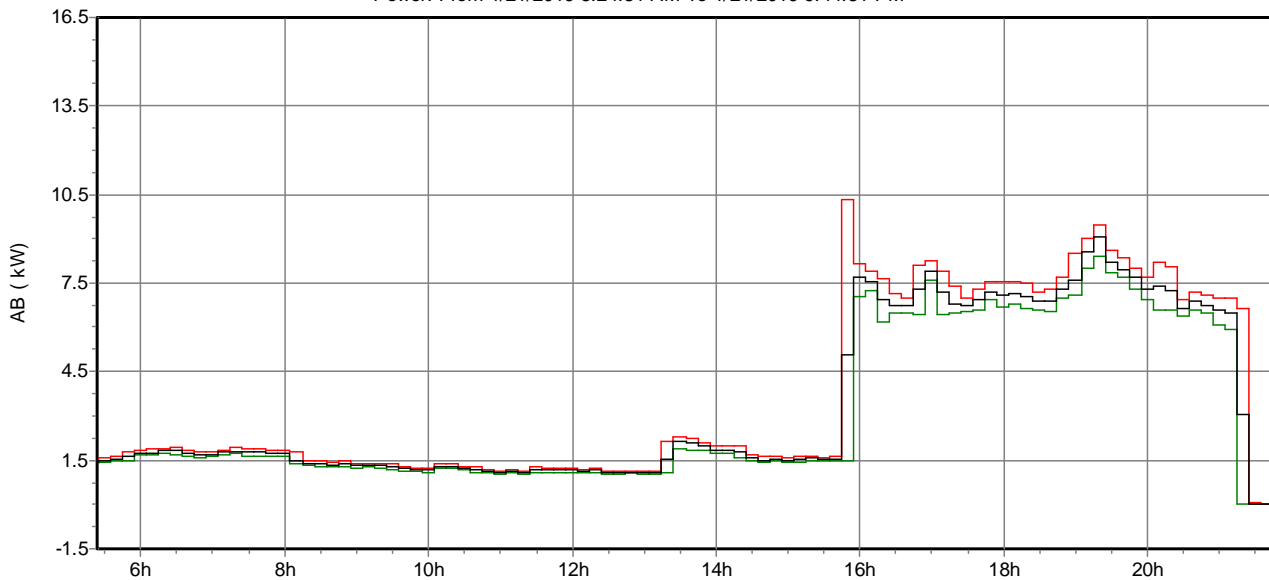
Flicker. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM

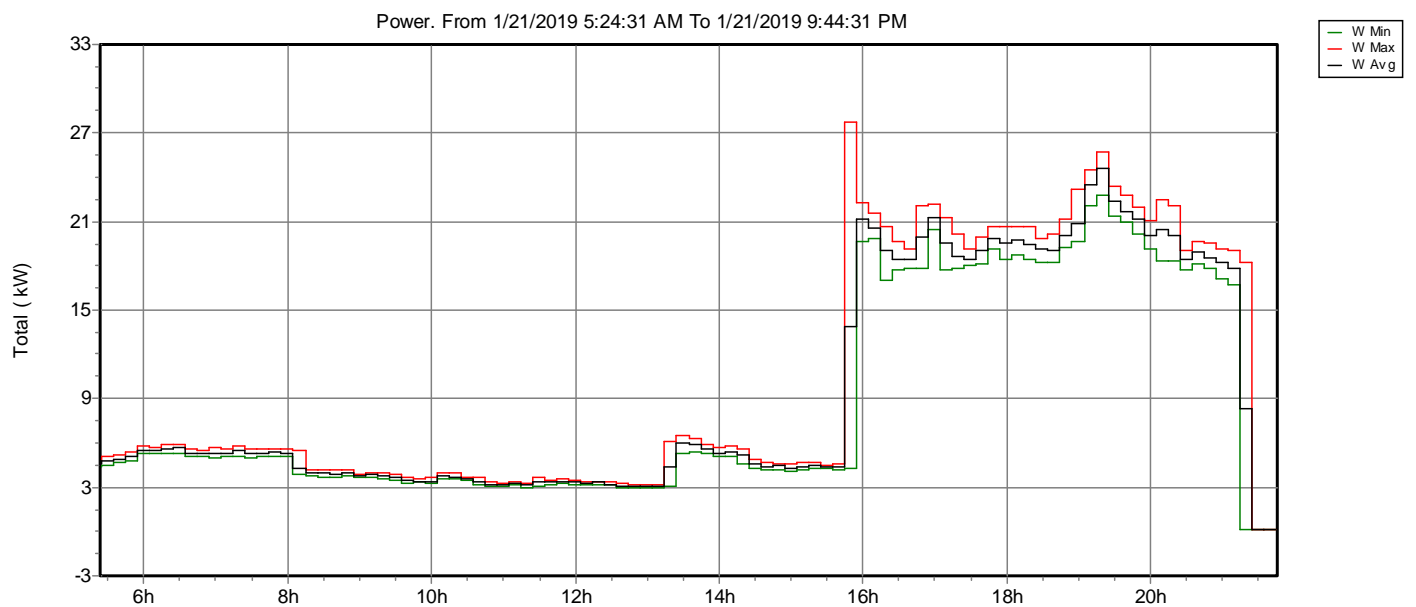
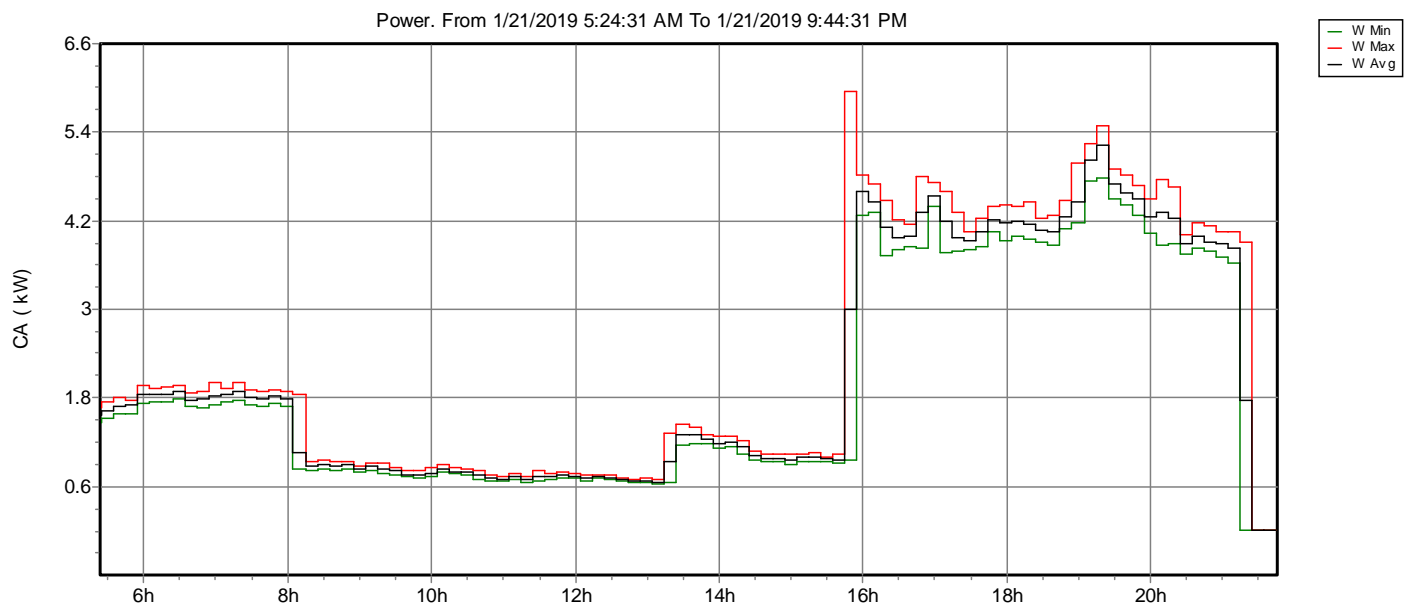
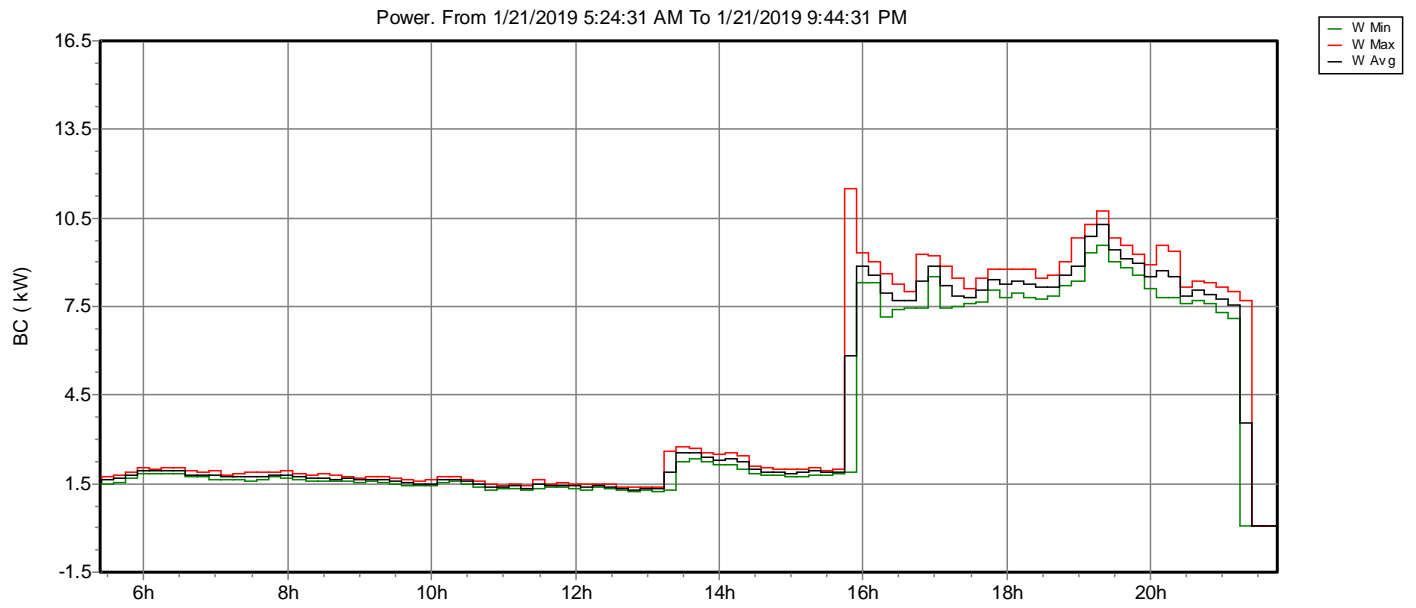


Flicker. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM

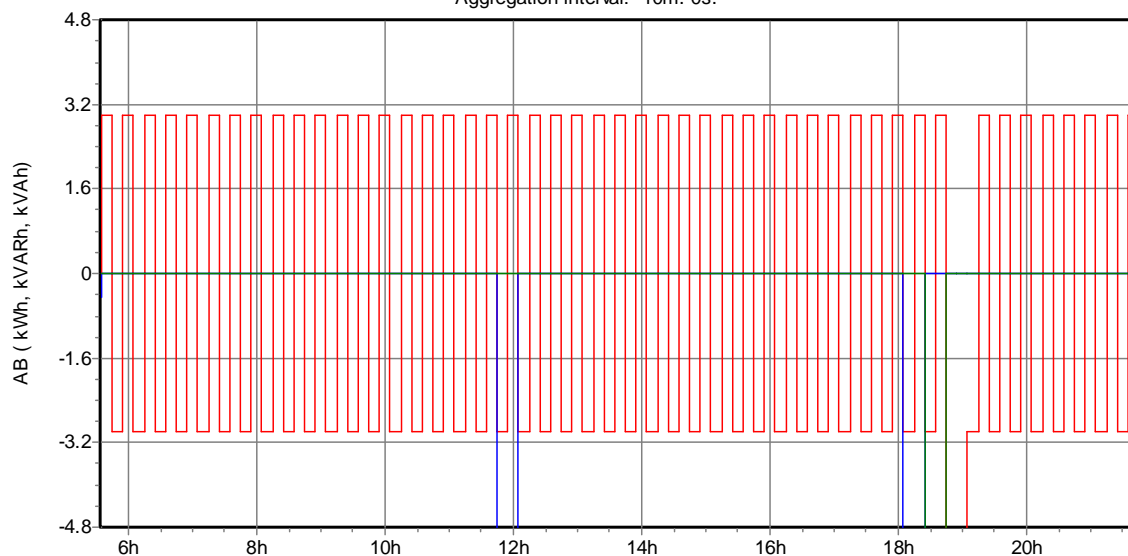


Power. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM



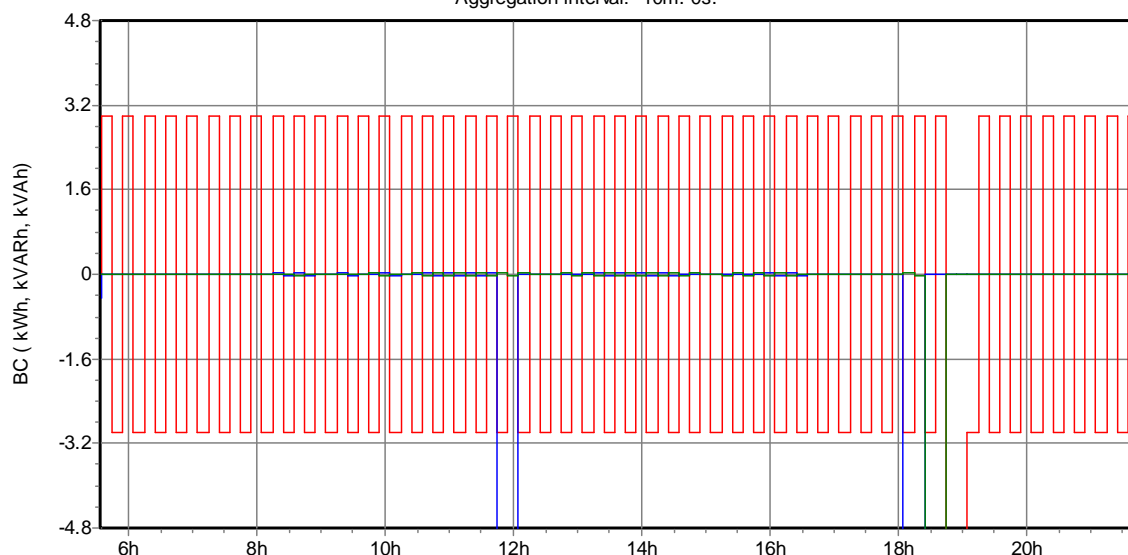


Energy. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM  
Aggregation interval: 10m. 0s.



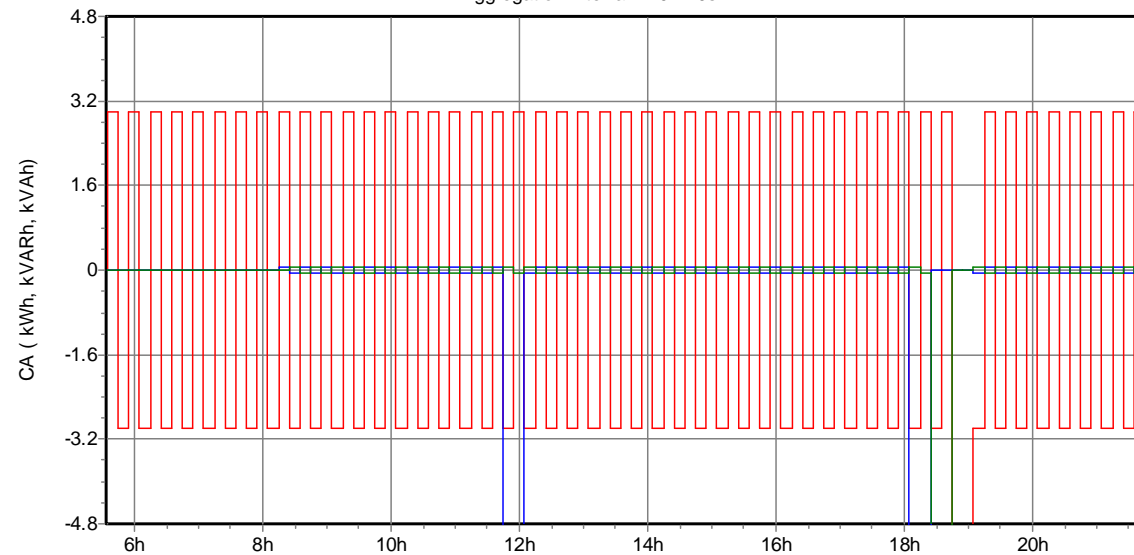
Active Energy Max  
Reactive Energy Max  
Apparent Energy Max

Energy. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM  
Aggregation interval: 10m. 0s.



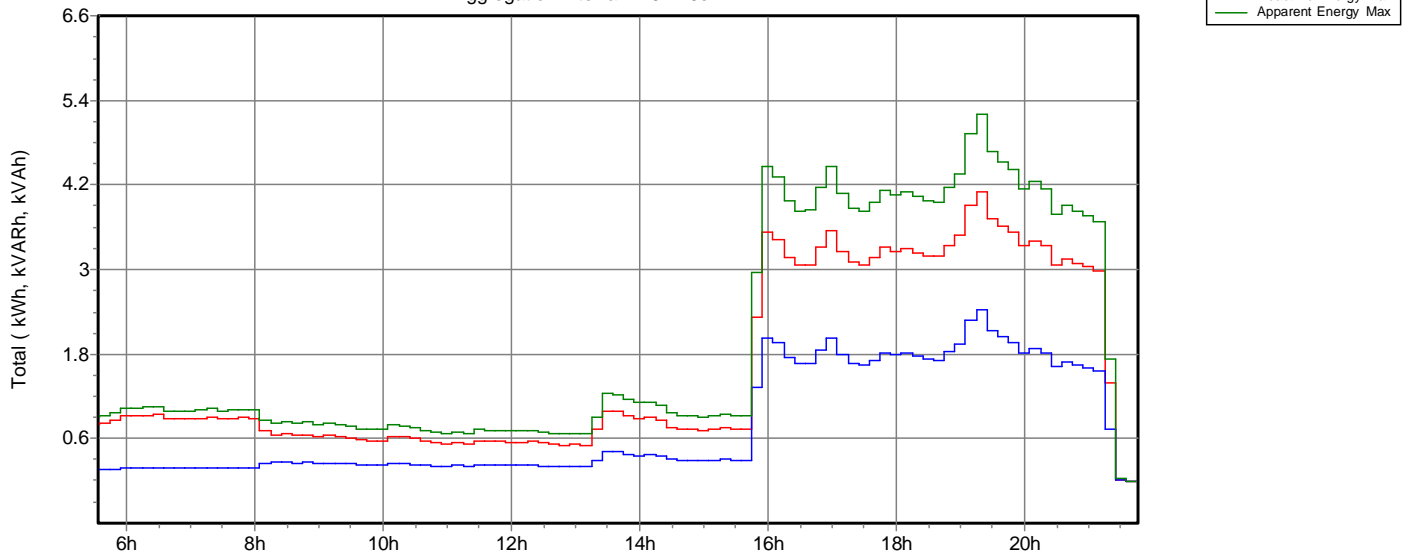
Active Energy Max  
Reactive Energy Max  
Apparent Energy Max

Energy. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM  
Aggregation interval: 10m. 0s.

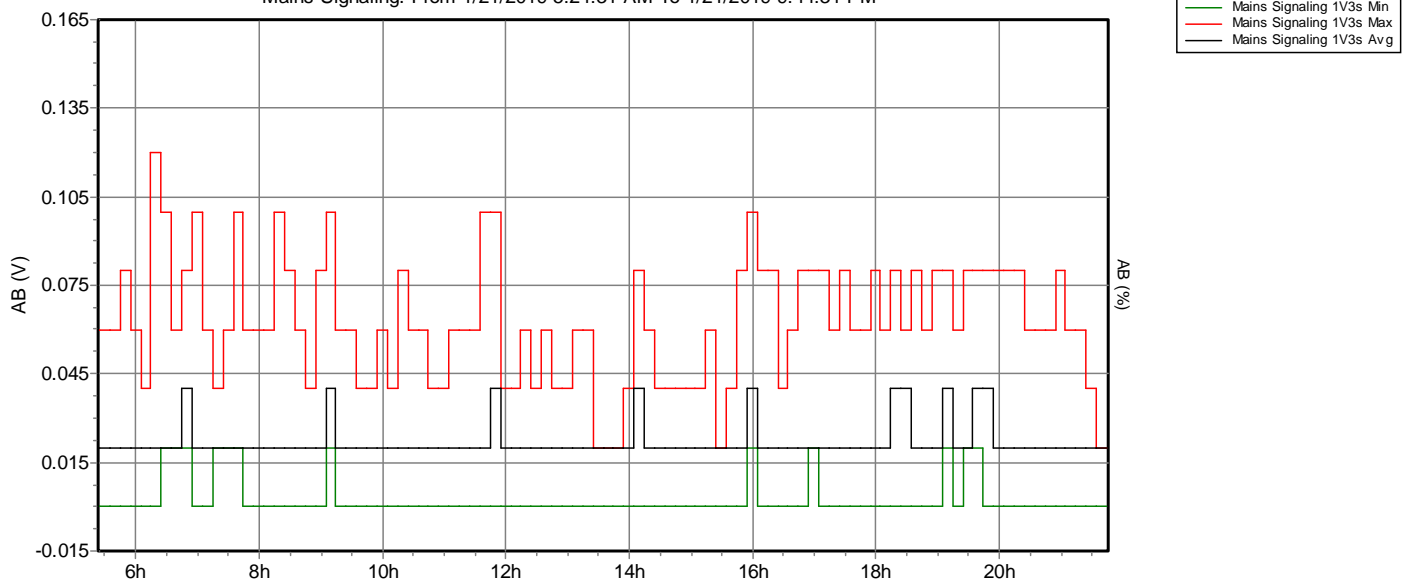


Active Energy Max  
Reactive Energy Max  
Apparent Energy Max

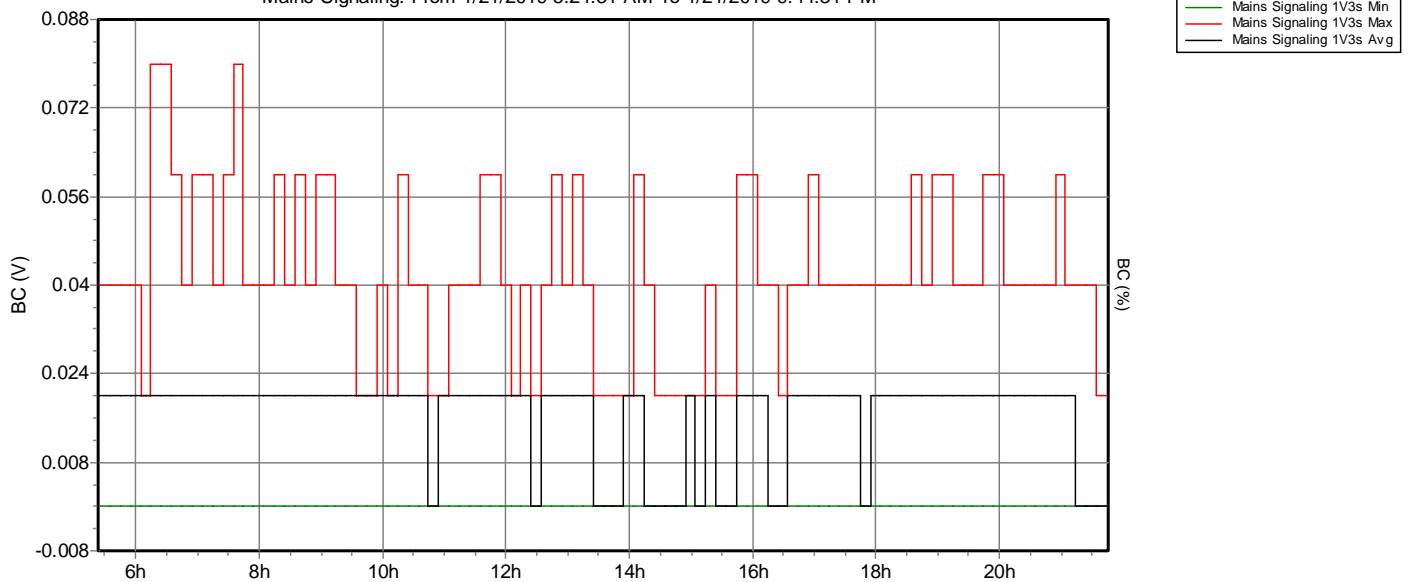
Energy. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM  
Aggregation interval: 10m. 0s.

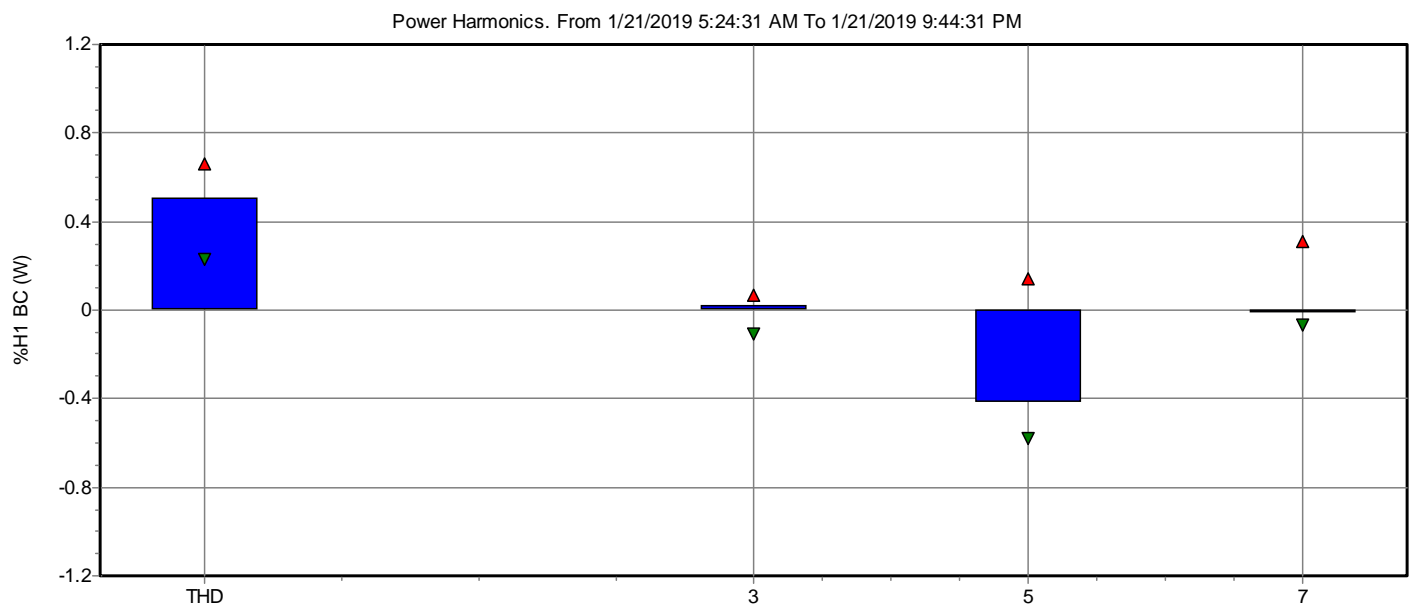
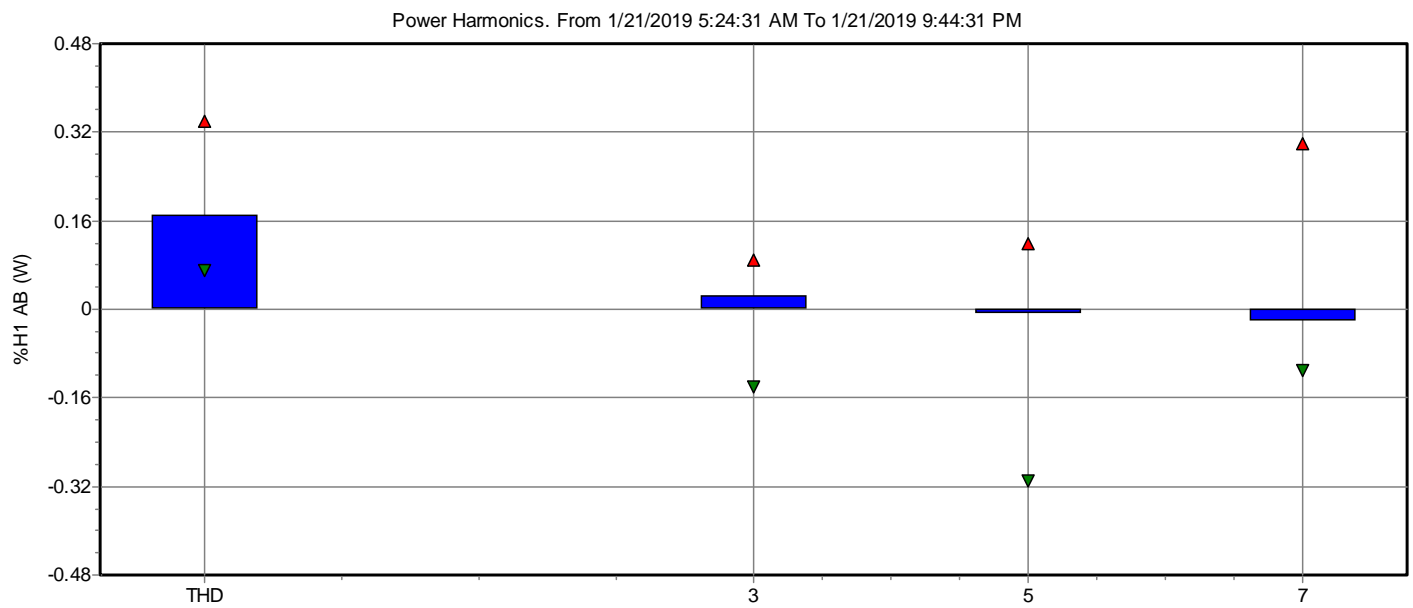
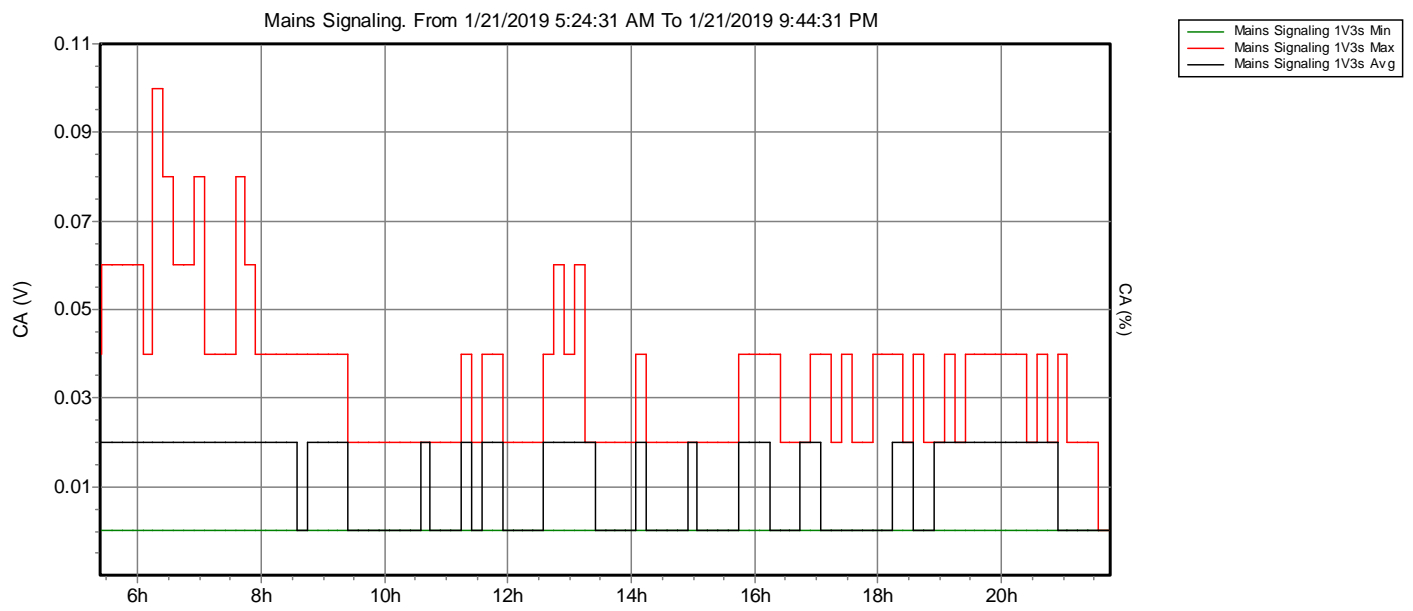


Mains Signaling. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM

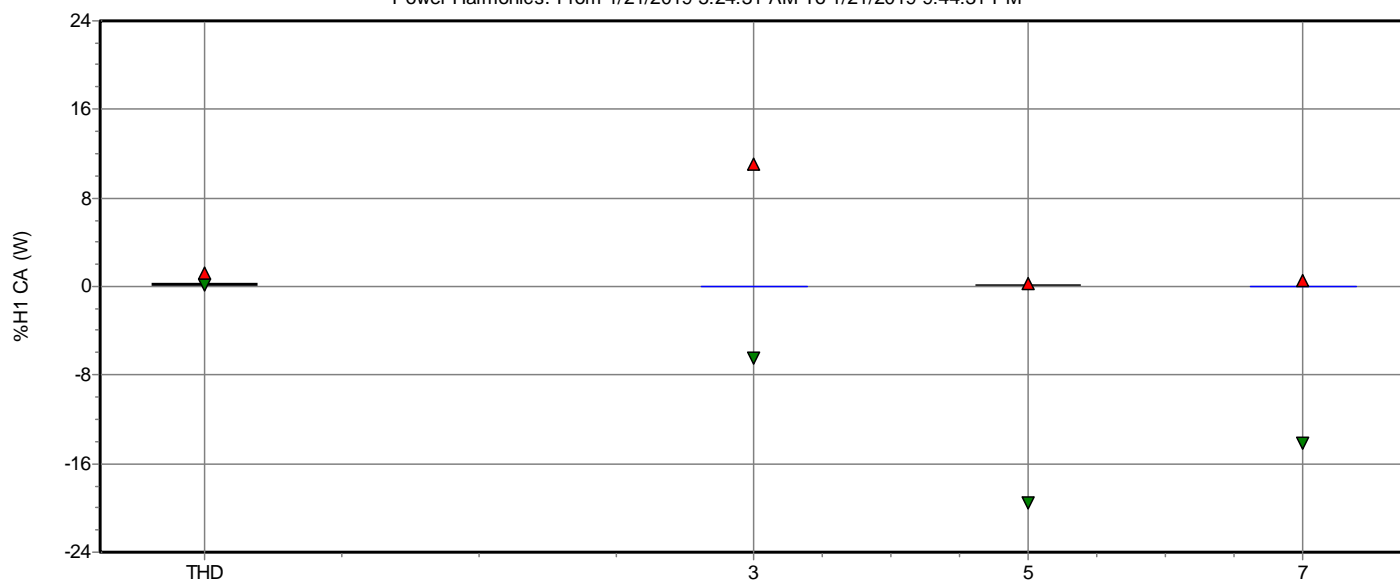


Mains Signaling. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM





Power Harmonics. From 1/21/2019 5:24:31 AM To 1/21/2019 9:44:31 PM



Arms - C - Maximum

