

Fluke Energy Analyze Report

Client:

xxx

Location:

Amsterdam

Description:

Werknummer xxx

Beginstand overzicht.jpg

Notes:

Verbruik 'laag': 23kWh

Verbruik 'hoog': 24kWh

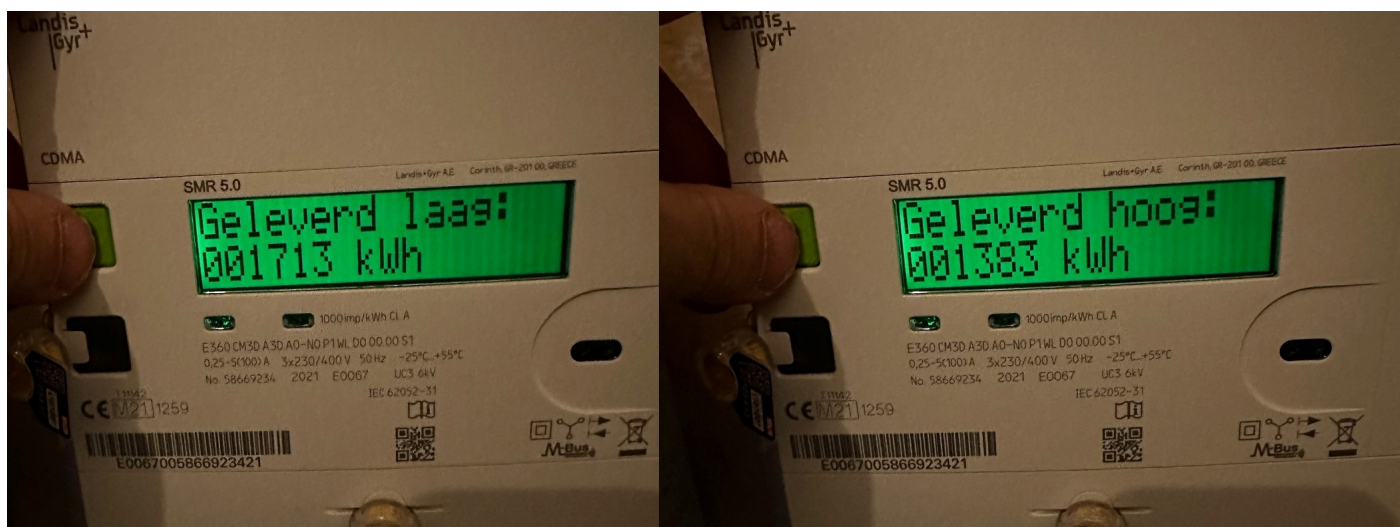
LIANDER: TOTAALVEBRUIK OVER DE MEETPERIODE VOLGENS DISPLAY IS 47kWh.

FLUKE: TOTAALVEBRUIK OVER DE MEETPERIODE VOLGENS FLUKE IS 49kWh.

Conclusie:

Er is een verschil van 2 kWh tussen de slimme meter (display) en onze geijkte meetapparatuur. De slimme meter toont geen cijfers achter de komma, waardoor afronding het verschil kan verklaren.

Oordeel: De slimme meter functioneert correct.



Eindstand overzicht.jpg

Notes:

Verbruik 'laag': 23kWh

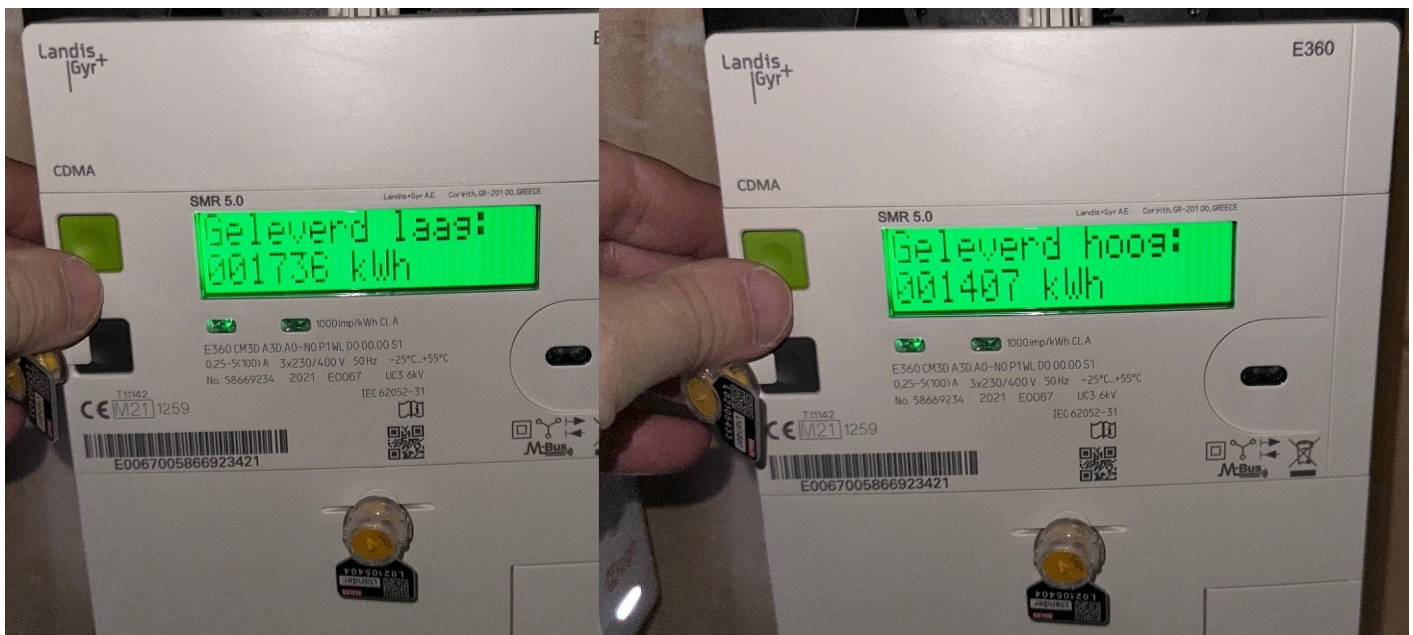
Verbruik 'hoog': 24kWh

LIANDER: TOTAALVEBRUIK OVER DE MEETPERIODE VOLGENS DISPLAY IS 47kWh.

FLUKE: TOTAALVEBRUIK OVER DE MEETPERIODE VOLGENS FLUKE IS 49kWh.

Verskil is 2kWh tussen display en onze geijkte meter. Display laat geen cijfers achter de komma zien. Dus het verschil kan worden veroorzaakt door afronding van getallen.

CONCLUSIE: Slimme meter is goed.



Session name:

Amsterdam

Session UUID:

ca9158e1-4718-4ceb-8671-eb376b7c651f

Description:

Geen teruglevering (geen zonnepanelen).

Notes:**Study Type:**

Energy study

Measurement Mode:**Topology:**

3-ph Wye

Nominal Voltage:

Nominal Frequency:

50Hz

Buffer Type:

linear (do not overwrite)

Start and End Dates:

Configured start: 6-2-2023 11:04:58

Configured end: 8-3-2023 11:04:58

Actual start: 6-2-2023 11:04:58

Actual end: 13-2-2023 11:00:22

Duration:

Configured duration: 30d 0h 0m 0s

Actual duration: 6d 23h 55m 24s

Number of averaging intervals:

Number of trend intervals as configured: 43199

Number of trend intervals as present: 10077

Trend interval length: 1min

Number of demand intervals as configured: 4319

Number of demand intervals as present: 1009

Demand interval: 10min

Instrument information:

Instrument Type: FLUKE 1732

Installed Licenses: none

Instrument versions: Firmware Version: 2.3

DSP Version: 2.7

Instrument Serial Number: 57444213

Instrument UUID: e0da3516-1966-4a28-b4a3-3646fb4531e4

Instrument time zone: Europe/Amsterdam

Instrument name: FLUKE1732<57444213>

Attached Current Sensors:

Channel	Ratio	Model	Range	Serial No
1 - L1	1:1	iFlex1500-12	1500A	574471088
2 - L2	1:1	iFlex1500-12	1500A	574571032
3 - L3	1:1	iFlex1500-12	1500A	574571025

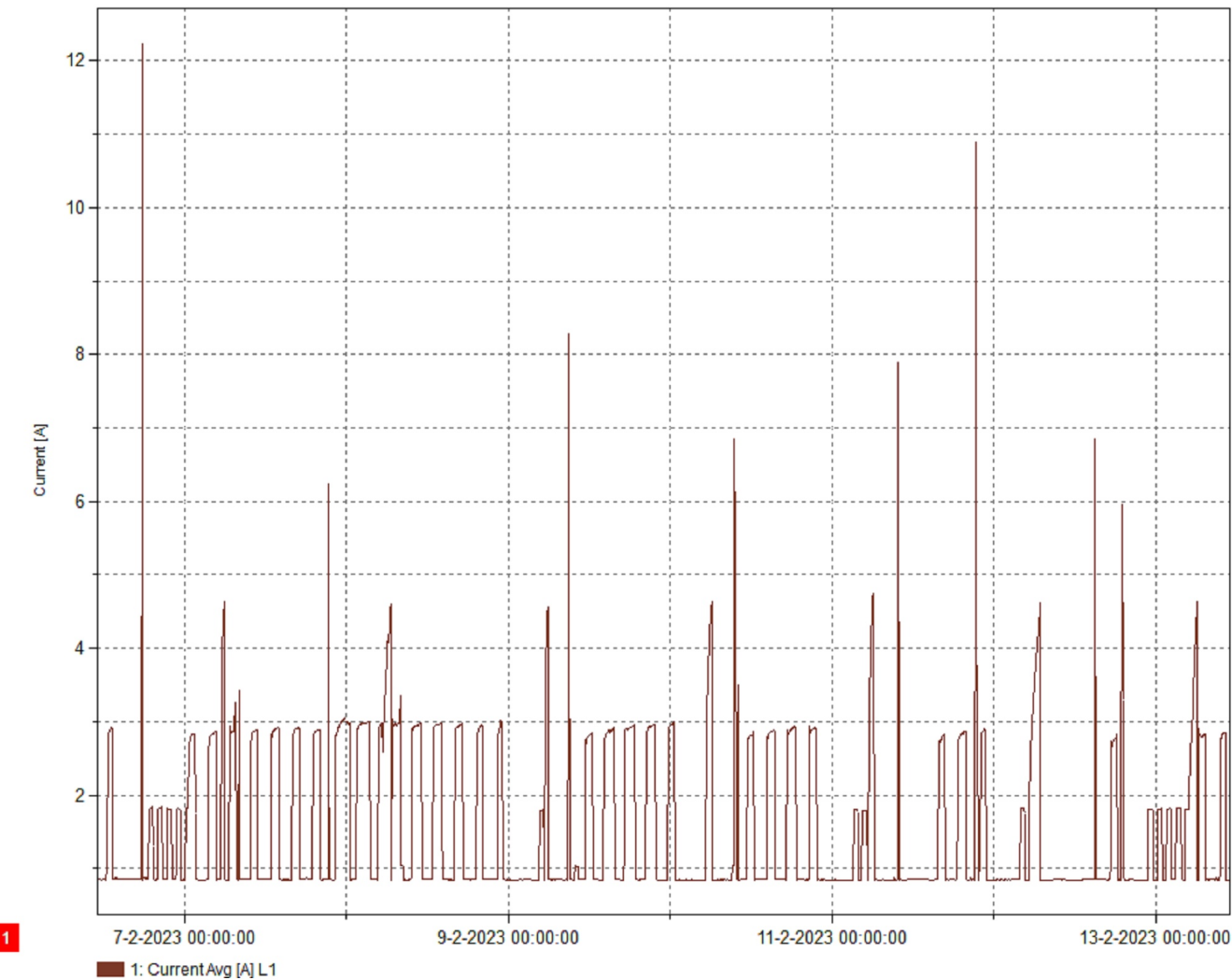
Voltage mapping:

Channel	Ratio
1 - L1	1:1
2 - L2	1:1
3 - L3	1:1

Aux Settings:

Channel	Gain	Offset	Unit
Aux1	1	0	V
Aux2	1	0	V

Stroomverbruik L1

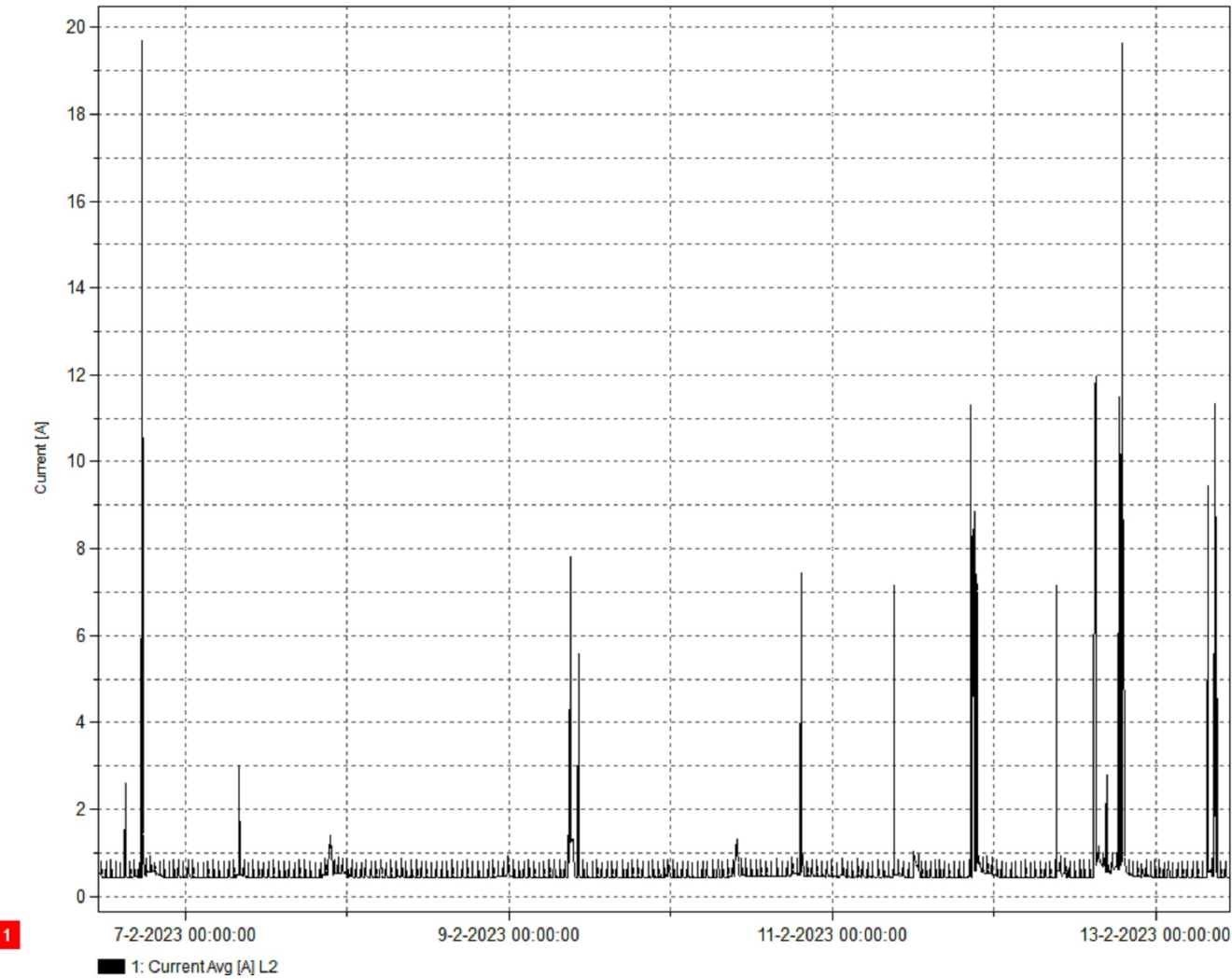


Graph Options:

Logging Sessions	ID
Parelstraat 423	1

Left Scale Options	L1 (A)	L2 (B)	L3 (C)	N	Total	Min/Max
Curr [A]	X					

Stroomverbruik L2

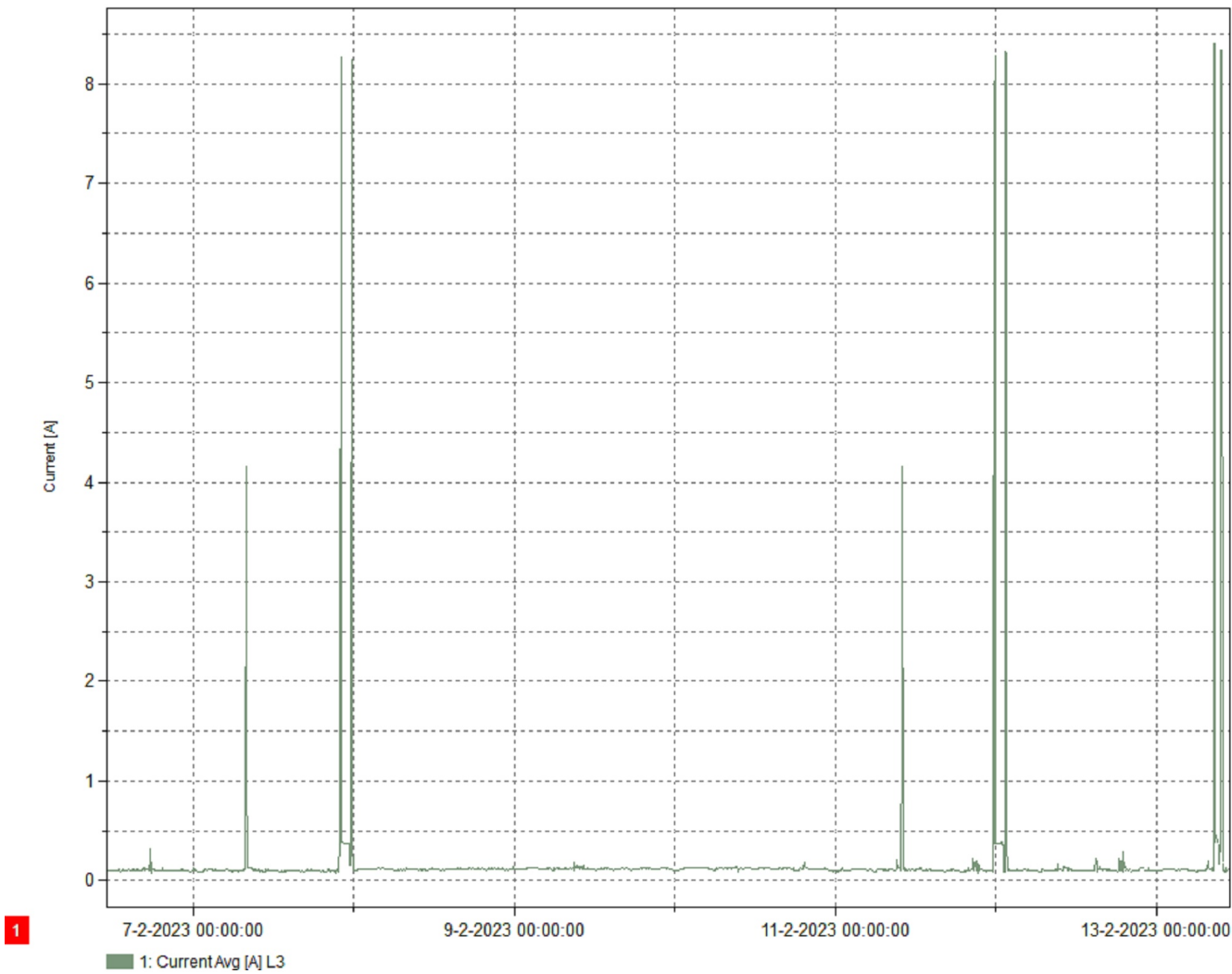


Graph Options:

Logging Sessions	ID
Parelstraat 423	1

Left Scale Options	L1 (A)	L2 (B)	L3 (C)	N	Total	Min/Max
Curr [A]		X				

Stroomverbruik L3

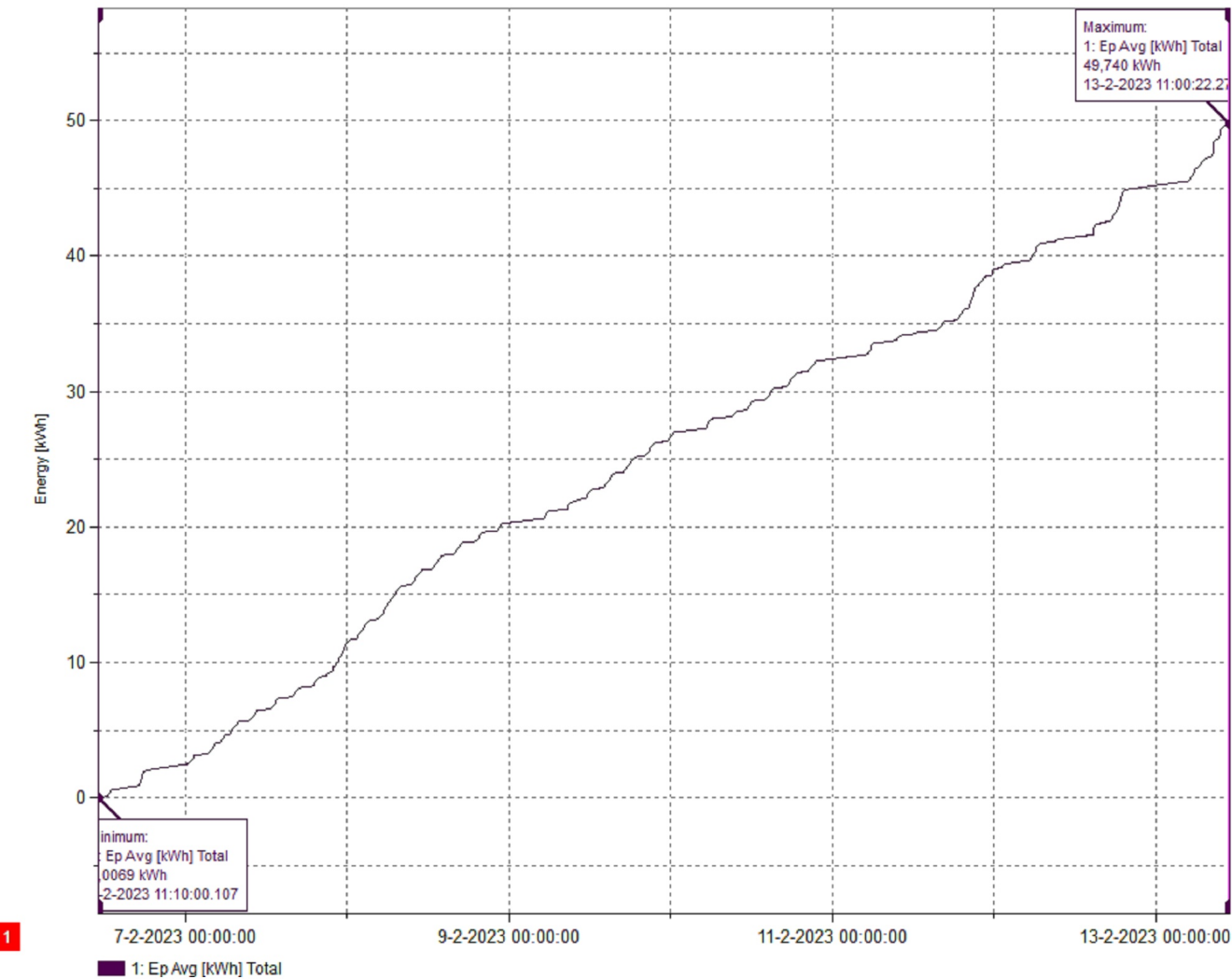


Graph Options:

Logging Sessions	ID					
Parelstraat 423	1					

Left Scale Options	L1 (A)	L2 (B)	L3 (C)	N	Total	Min/Max
Curr [A]			X			

kWh verbruik van de meetperiode



Cursor 1:
1: Ep Avg [kWh] Total
0,0069 kWh
6-2-2023 11:10:00.107

Cursor 2:
1: Ep Avg [kWh] Total
49,740 kWh
13-2-2023 11:00:22.272

Delta:
49,733 kWh
6d 23h 50m 22,165s

Notes:

ID	Text
1	Minimum: 1: Ep Avg [kWh] Total 0,0069 kWh 6-2-2023 11:10:00.107
2	Maximum: 1: Ep Avg [kWh] Total 49,740 kWh 13-2-2023 11:00:22.272

Graph Options:

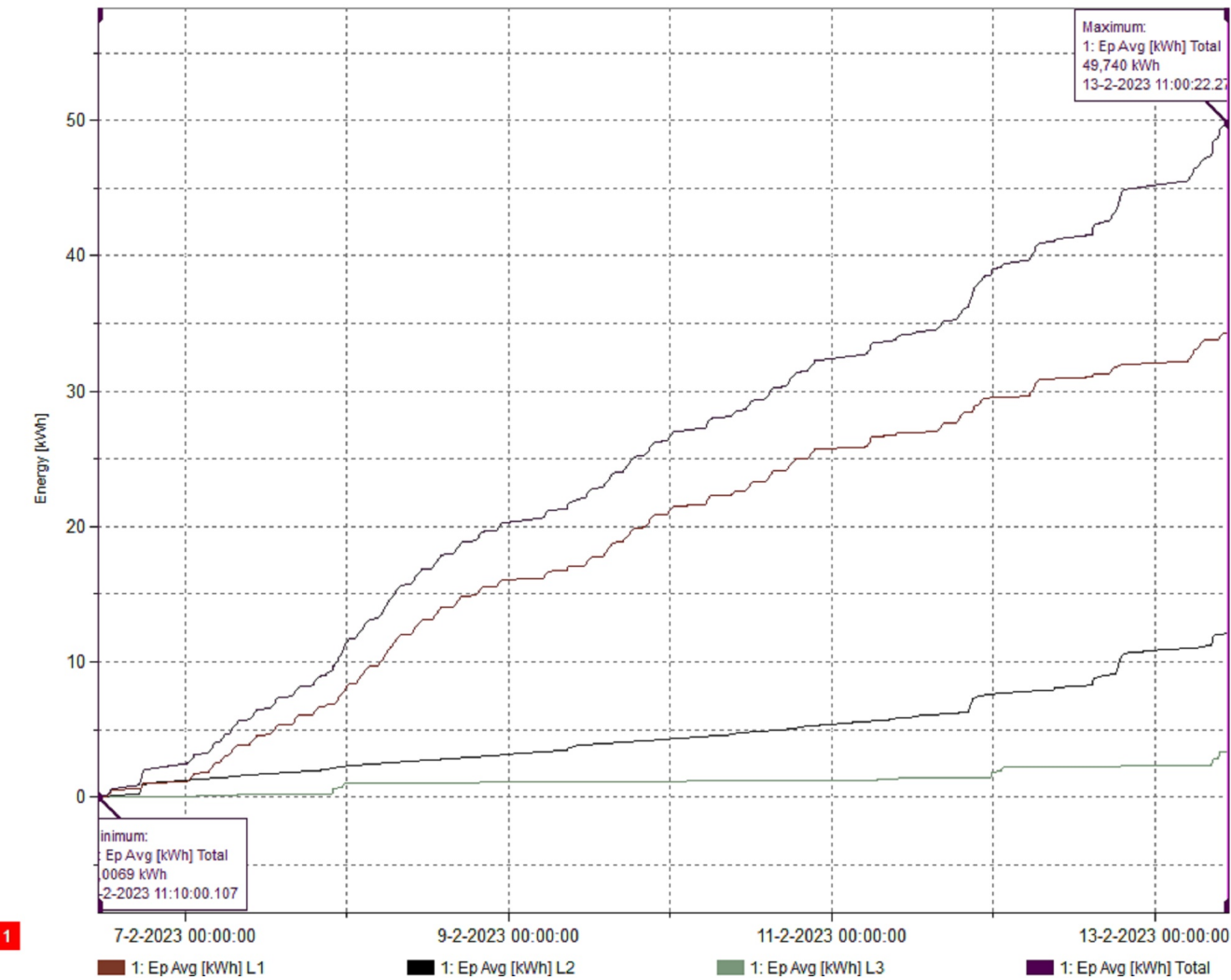
Logging Sessions	ID
Parelstraat 423	1



Left Scale Options	L1 (A)	L2 (B)	L3 (C)	Total	Min/Max
Ep [Wh]				X	

Demand Period: demand 10min.

Overzicht kWh verbruik per fase en totaal!



Cursor 1: 1: Ep Avg [kWh] Total 0,0069 kWh 6-2-2023 11:10:00.107	Cursor 2: 1: Ep Avg [kWh] Total 49,740 kWh 13-2-2023 11:00:22.272	Delta: 49,733 kWh 6d 23h 50m 22,165s
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Notes:

ID	Text
1	Minimum: 1: Ep Avg [kWh] Total 0,0069 kWh 6-2-2023 11:10:00.107
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Graph Options:

Logging Sessions	ID
Parelstraat 423	1



Left Scale Options	L1 (A)	L2 (B)	L3 (C)	Total	Min/Max
Ep [Wh]	X	X	X	X	

Demand Period: demand 10min.