Scenario — PV
Old house to improve Austria - Inning 48.182, 15.417

Name	Slope °	Azimuth °	Wp	Wall d/h m	Face	Bifacial	Wp counted
Total counted			0				

Location: My most visited location in “lower Austria”, just at the Tesla SuC.
Database PVGIS-SARAH3 2005–2023 loss 14 % azimuth 0 = south, 90 = west, −90 = east.
Price bands and charts use UTC+1 from longitude (15° per hour), not the political time zone.
Peak hour 2005-01-01 01:10 local (00:10 UTC) 0 W 0.000 W/Wp of 0 Wp.
Database gaps: 0 days with 0 yield while the sun reached the horizon at noon. Yield charts skip them. The simulation uses the lowest-yield day of that month.
Sell when the export price is above 0. At 0 cent export PV yield only, not the battery. Do not sell when the earning is negative. At 15:00 import/export scheduling.

Scenario — house, heat pump, battery
Old house to improve Austria - Inning 48.182, 15.417

Chapter	Parameter	Value
Building	Design out / in / heat	-10.0 °C / 20.0 °C / 4,000 W
	Heat on / cool on / ground	24.0 °C / 26.0 °C / 10.0 °C
	Curve / flow min / max	1.0 / 25.0 °C / 55.0 °C
	Thermal mass of the house	25.0 kWh/K
	Household only	4.0 kWh/day
DHW	Litres at 40 °C / tank	120 L tank 62.0 °C 8–18 h
	Water out of the pipe Q1–Q4	8 °C 10 °C 12 °C 10 °C
Heat pump	Source	air
	COP −10/0/10 @ 35 °C	2.4 3.4 4.5
	COP −10/0/10 @ 50 °C	1.9 2.6 3.3
	kW −10/0/10 @ 35 °C	4.0 5.0 6.0
	kW −10/0/10 @ 50 °C	3.5 4.5 5.0
Battery	kWh / C-rate / SOC min–max–start	0.0 kWh C 0.5 5 / 95 / 50 %
	Nameplate	—
	Charge / discharge η	95 % / 90 %
Grid	Inverter / grid connection	5.0 kW / 5.0 kW
	Max export	17.0 kW
	Import cap Jan–Jun kW	Jan 11 Feb 11 Mar 11 Apr 11 May 11 Jun 11
	Import cap Jul–Dec kW	Jul 11 Aug 11 Sep 11 Oct 11 Nov 11 Dec 11
Cars	Lunch DC / night AC	0.0 kWh @ 30.0 kW night 6.0 kWh @ 4.0 kW

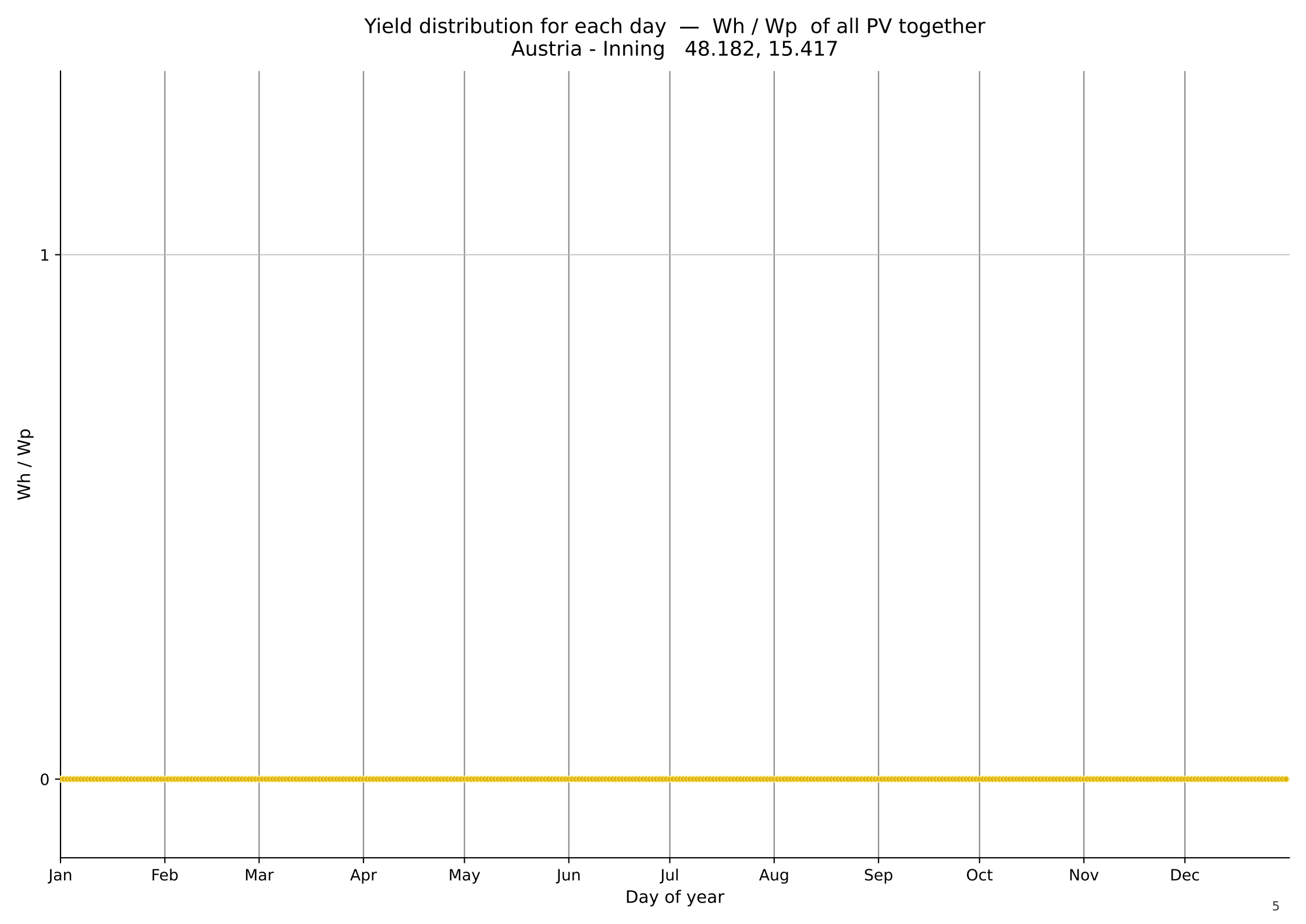
Clock is winter time UTC+1. Emergency import is an hour above the monthly kW cap.

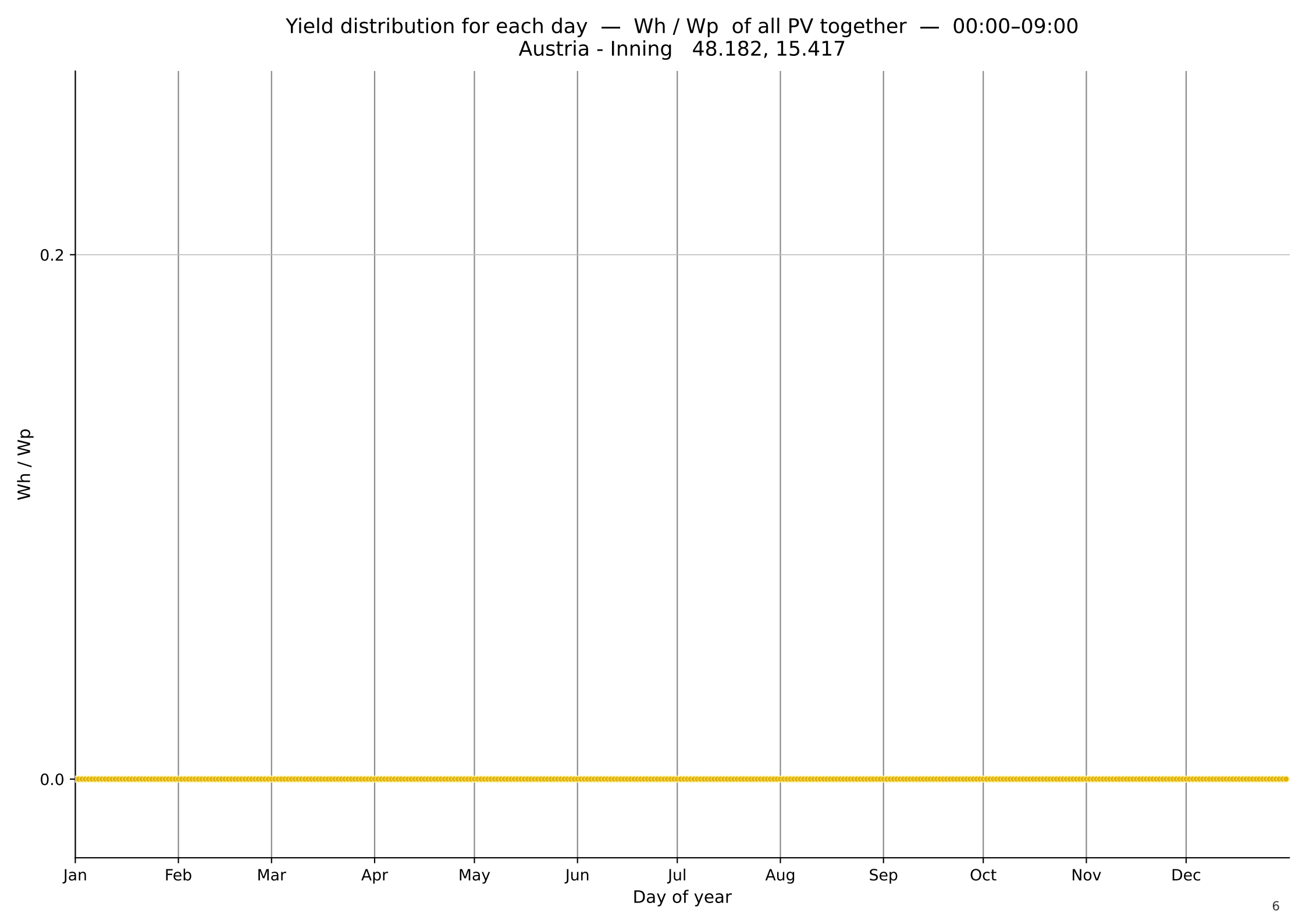
Records 1–10
Austria - Inning 48.182, 15.417

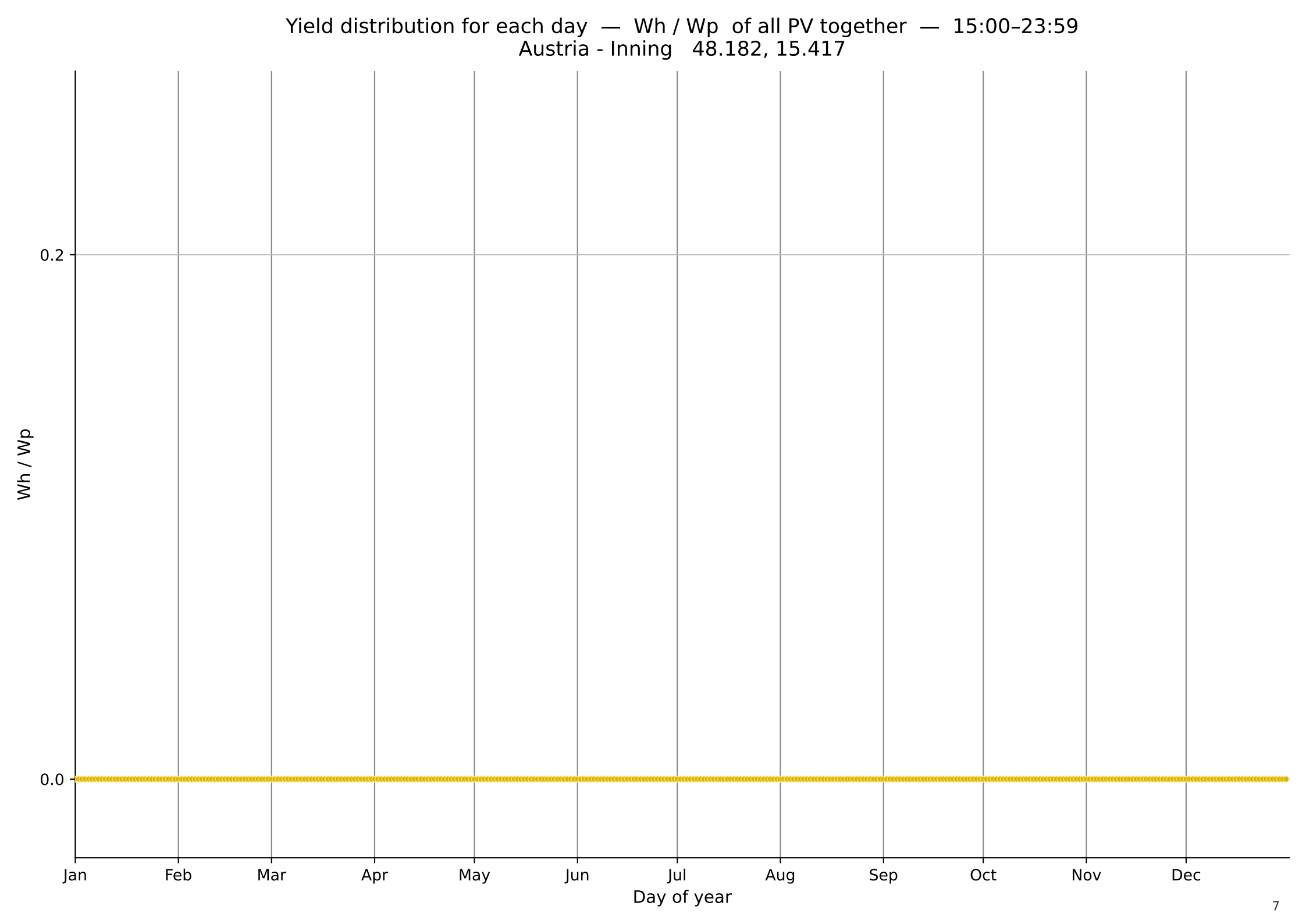
No photovoltaic installed.

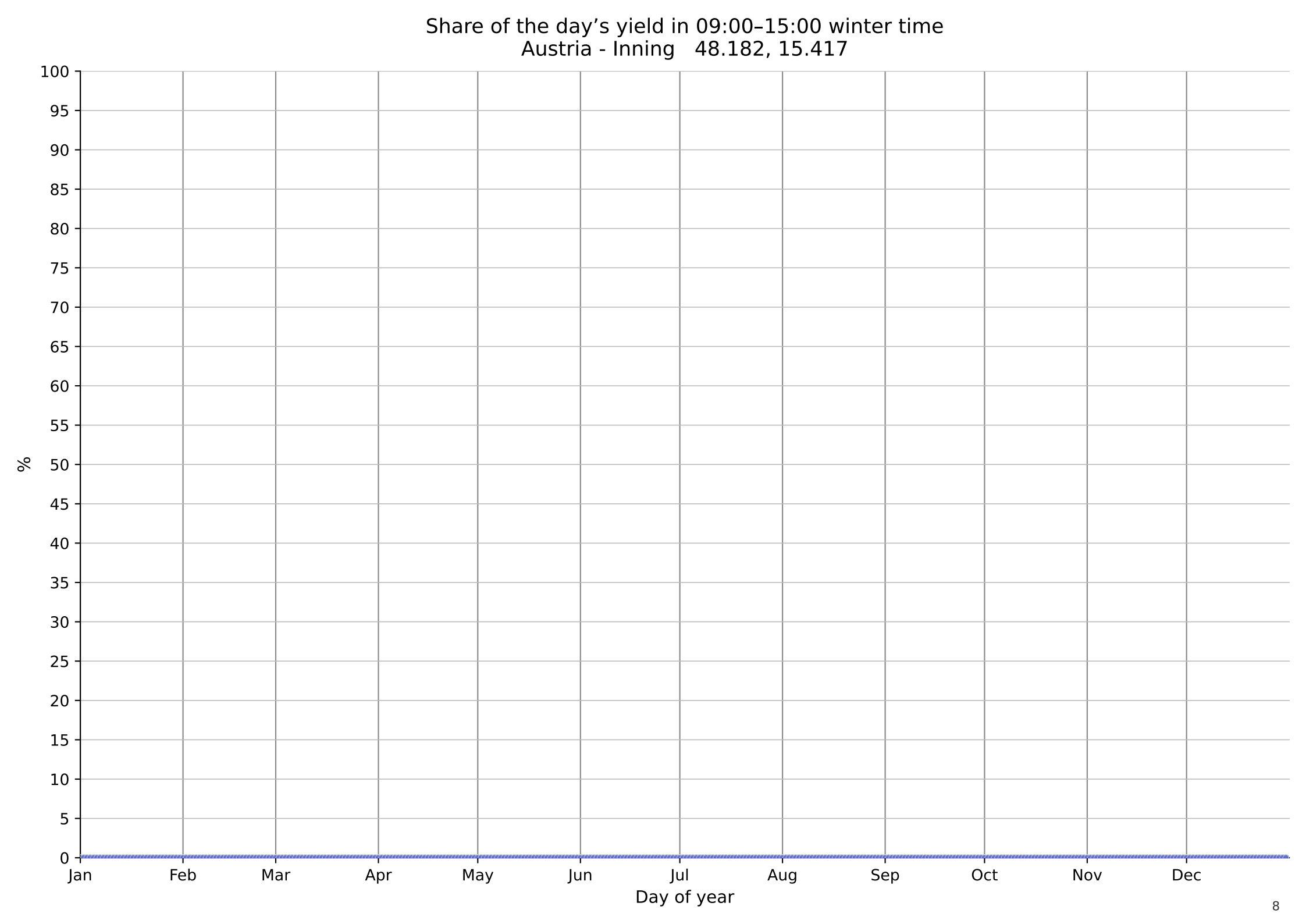
Records of each photovoltaic field
Austria - Inning 48.182, 15.417

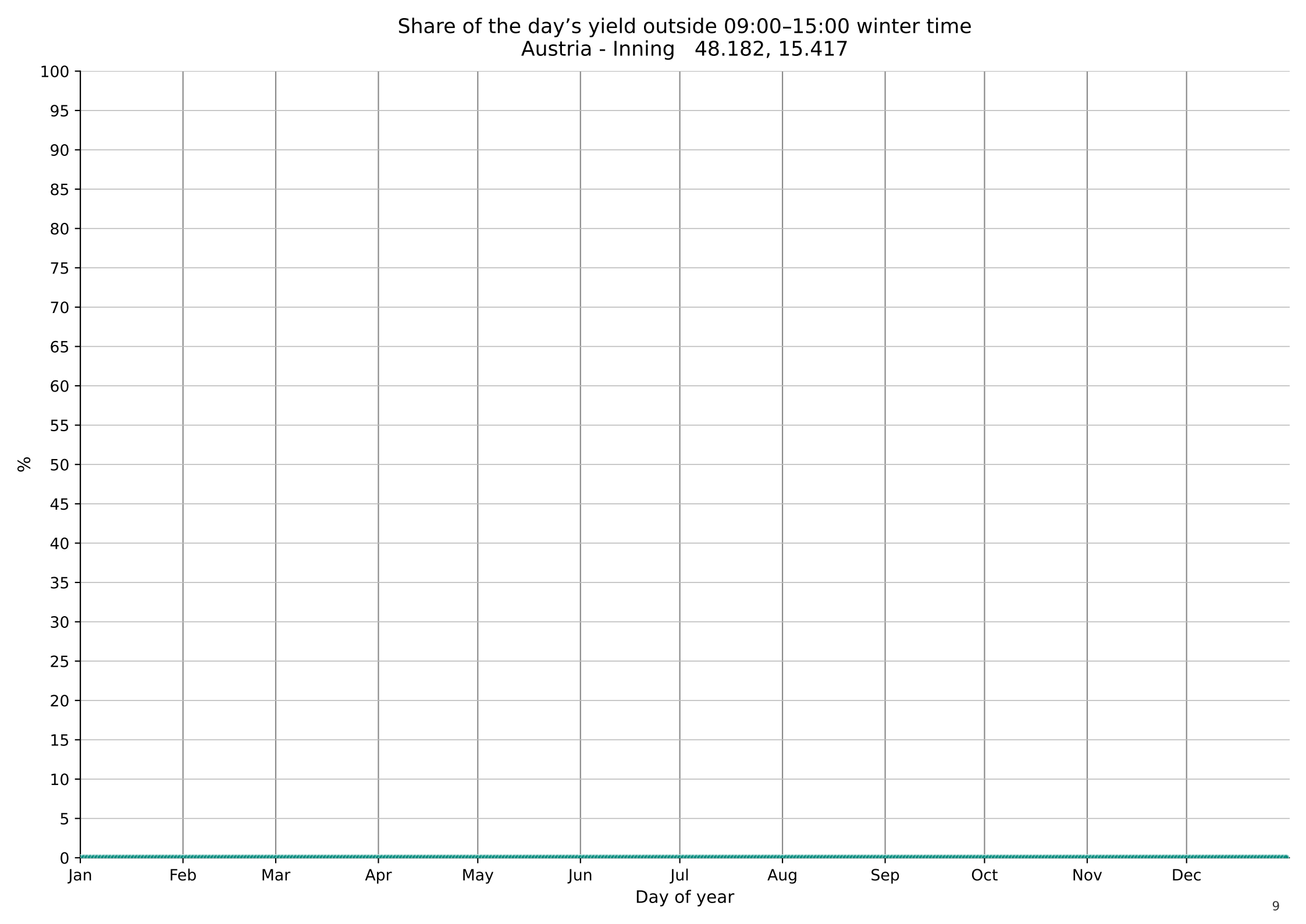
No photovoltaic installed.

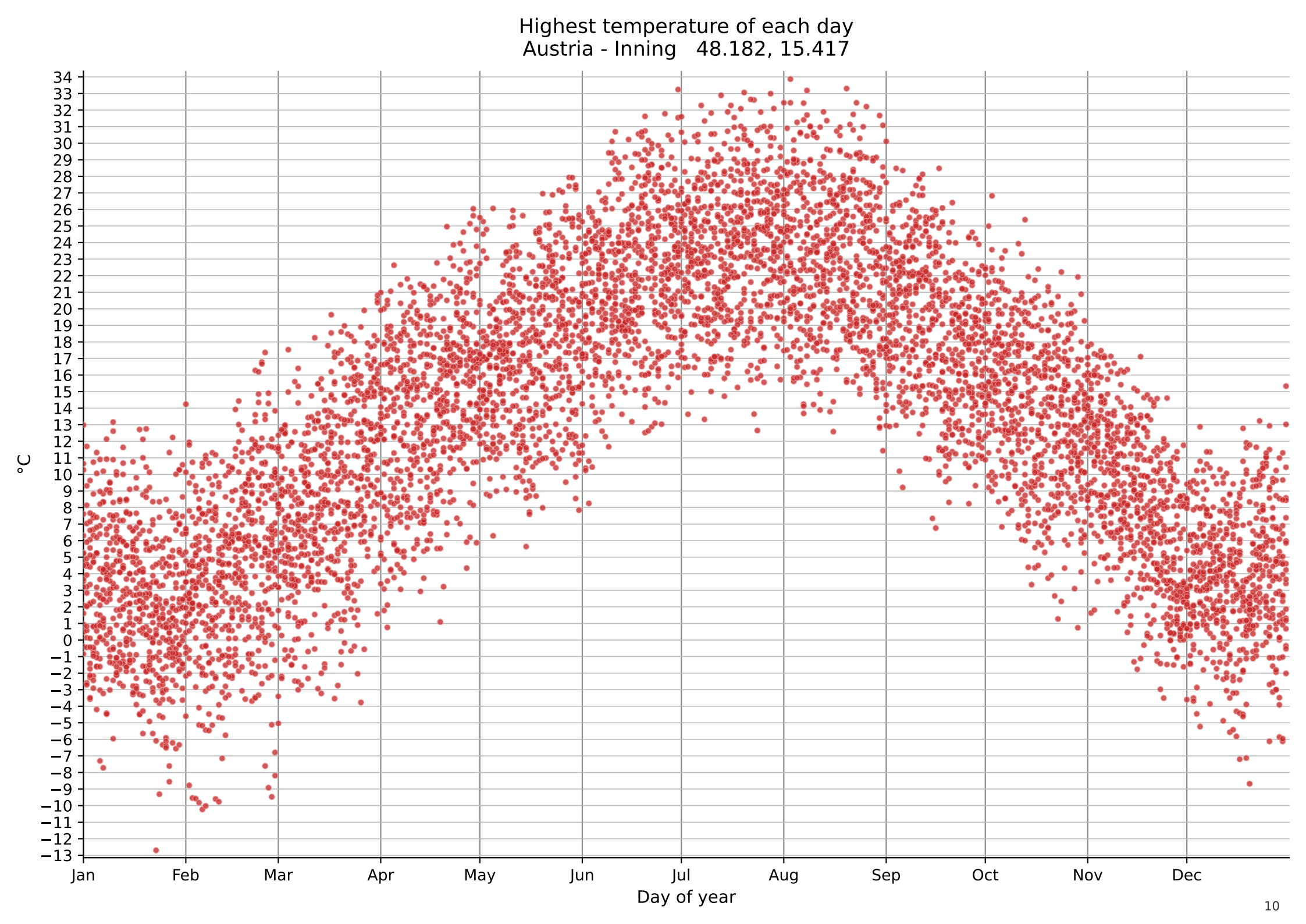

Yield distribution for each day — Wh / Wp of all PV together
Austria - Inning 48.182, 15.417
1
0
Wh / Wp
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year

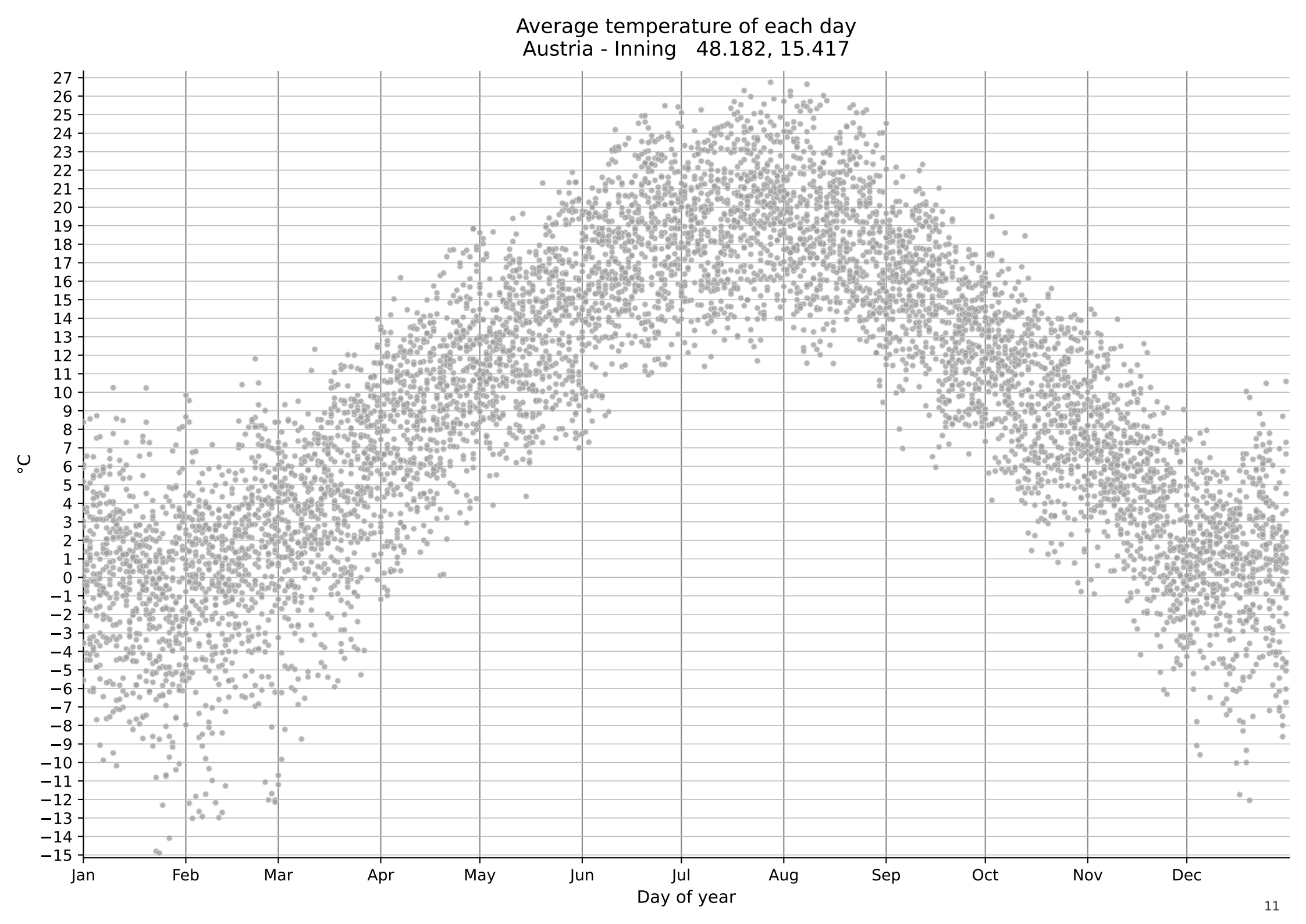

Yield distribution for each day — Wh / Wp of all PV together — 00:00–09:00
Austria - Inning 48.182, 15.417
0.2
0.0
Wh / Wp
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year

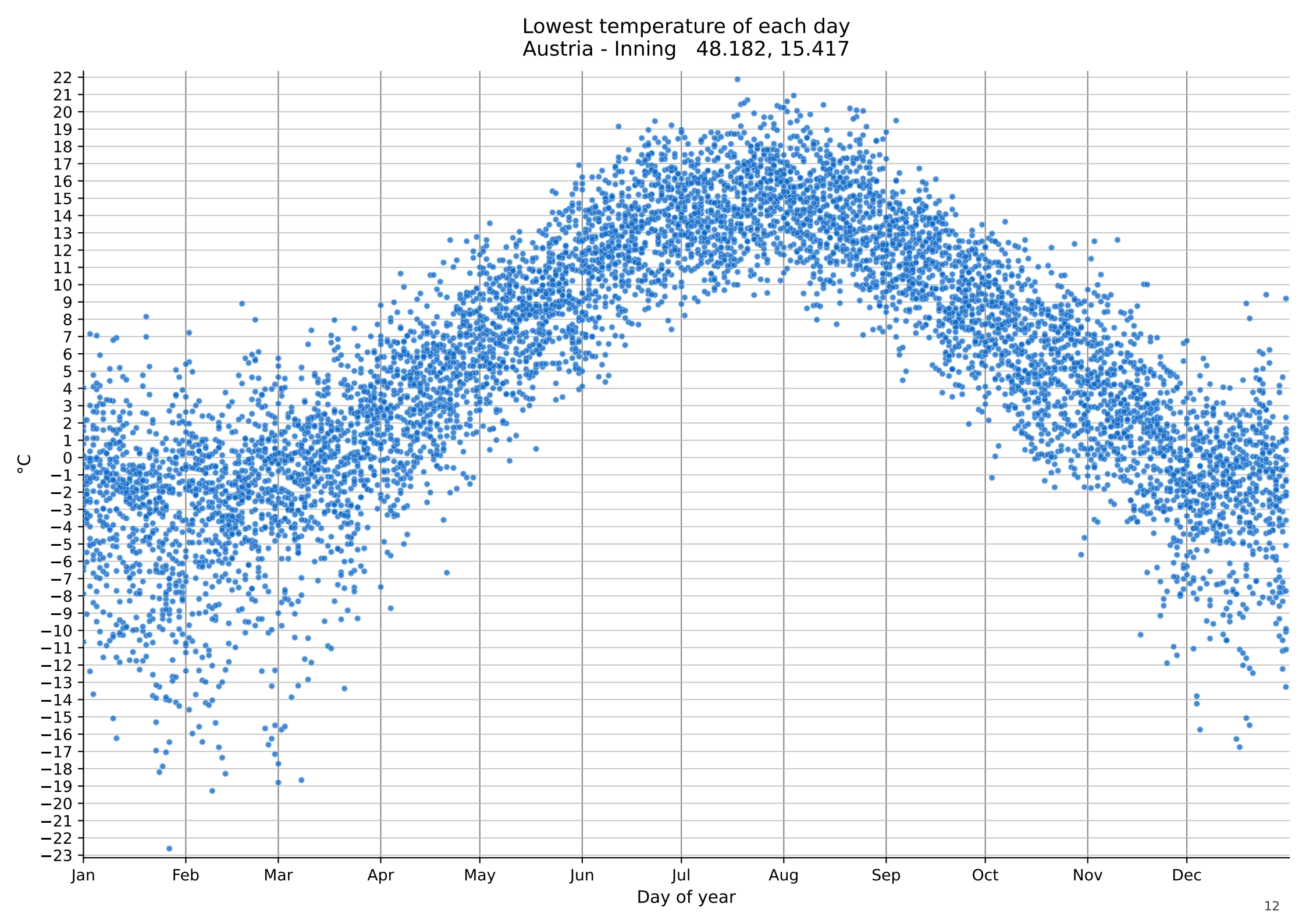

Yield distribution for each day — Wh / Wp of all PV together — 15:00–23:59
Austria - Inning 48.182, 15.417
0.2
0.0
Wh / Wp
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year

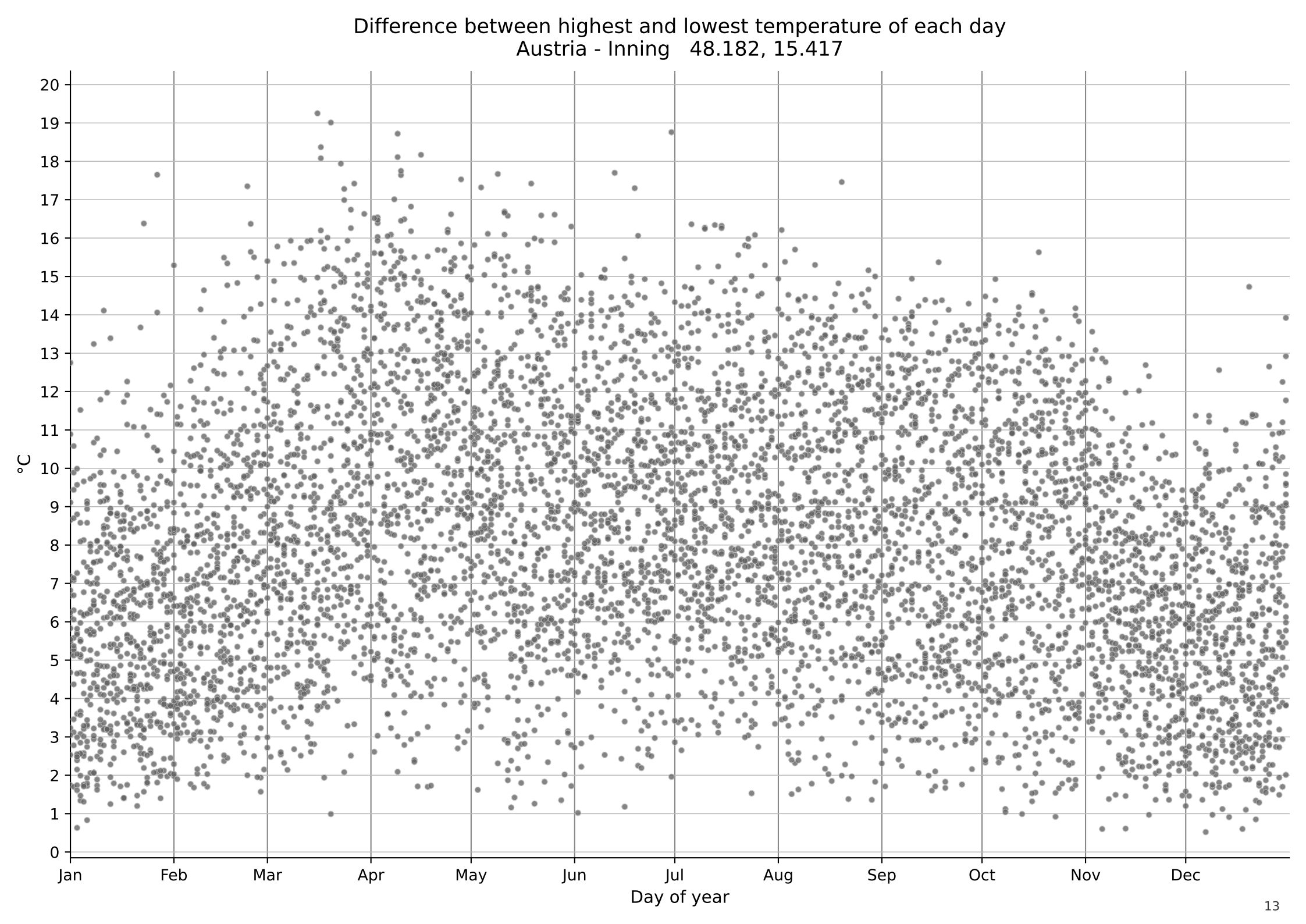

Share of the day’s yield in 09:00–15:00 winter time
Austria - Inning 48.182, 15.417
100
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
0
%
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year


Share of the day’s yield outside 09:00–15:00 winter time
Austria - Inning 48.182, 15.417
100
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
0
%
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year


Highest temperature of each day
Austria - Inning 48.182, 15.417
°C
34
33
32
31
30
29
28
27
26
25
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0
−1
−2
−3
−4
−5
−6
−7
−8
−9
−10
−11
−12
−13
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year


Average temperature of each day
Austria - Inning 48.182, 15.417
°C
27
26
25
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0
−1
−2
−3
−4
−5
−6
−7
−8
−9
−10
−11
−12
−13
−14
−15
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year


Lowest temperature of each day
Austria - Inning 48.182, 15.417
°C
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0
−1
−2
−3
−4
−5
−6
−7
−8
−9
−10
−11
−12
−13
−14
−15
−16
−17
−18
−19
−20
−21
−22
−23
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year


Difference between highest and lowest temperature of each day
Austria - Inning 48.182, 15.417
°C
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year

Monthly and yearly specific yield (kWh/kWp = Wh/Wp)
Austria - Inning 48.182, 15.417

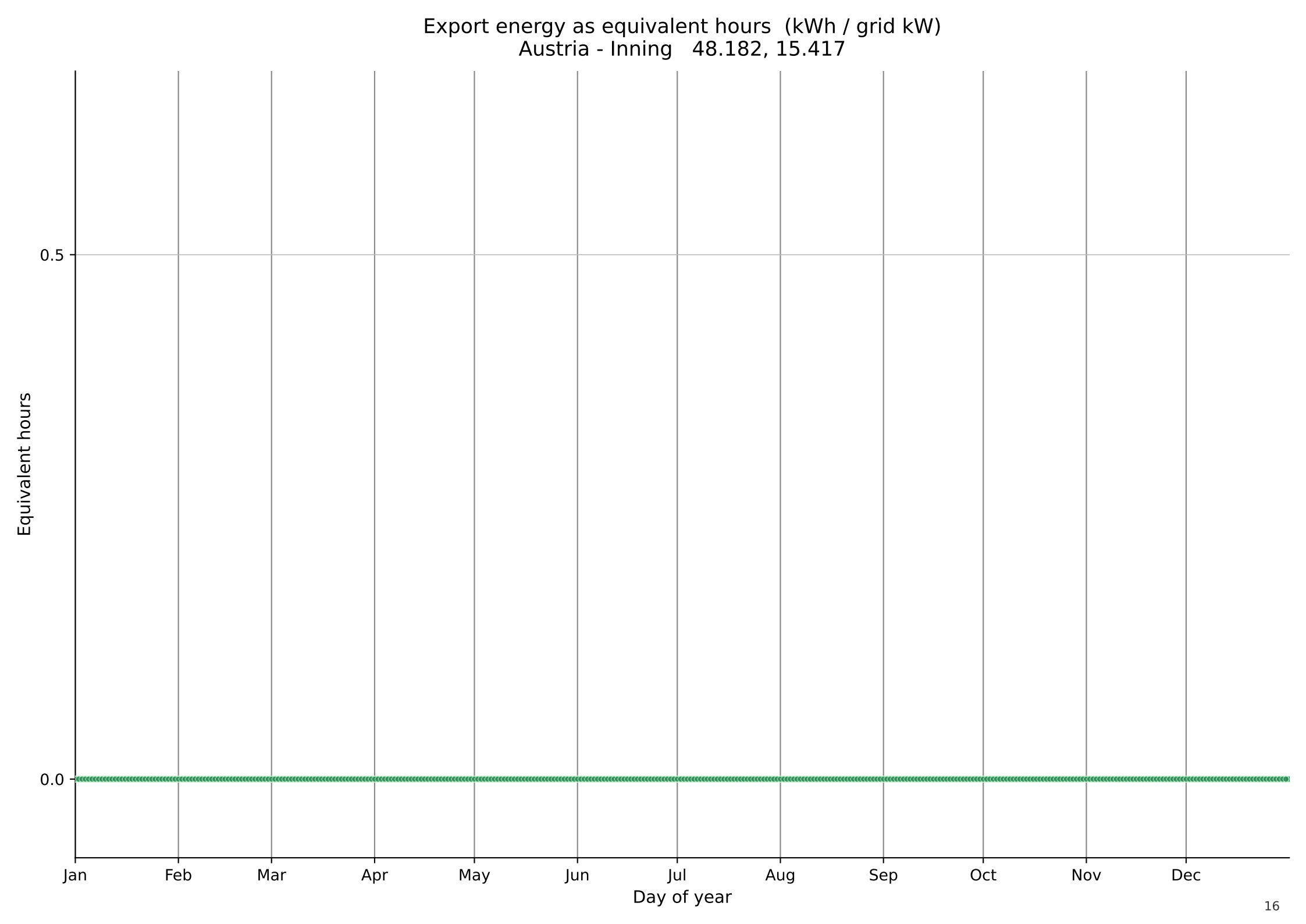
Month / year		All together
January	Maximum	0.00
	average	0.00
	minimum	0.00
February	Maximum	0.00
	average	0.00
	minimum	0.00
March	Maximum	0.00
	average	0.00
	minimum	0.00
April	Maximum	0.00
	average	0.00
	minimum	0.00
May	Maximum	0.00
	average	0.00
	minimum	0.00
June	Maximum	0.00
	average	0.00
	minimum	0.00
July	Maximum	0.00
	average	0.00
	minimum	0.00
August	Maximum	0.00
	average	0.00
	minimum	0.00
September	Maximum	0.00
	average	0.00
	minimum	0.00
October	Maximum	0.00
	average	0.00
	minimum	0.00
November	Maximum	0.00
	average	0.00
	minimum	0.00
December	Maximum	0.00
	average	0.00
	minimum	0.00
All years	Maximum	0.0
	average	0.0
	minimum	0.0

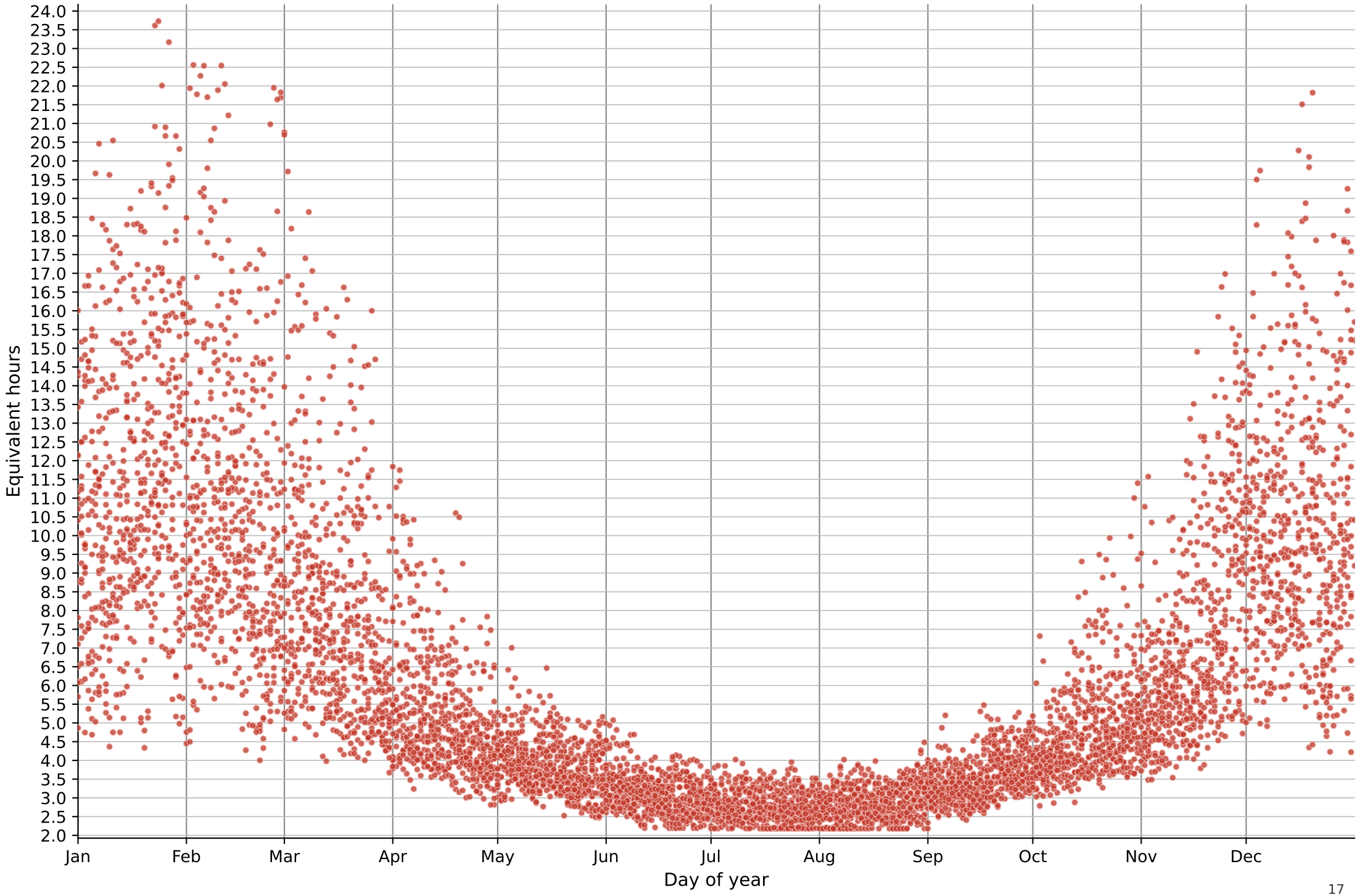
Highest combined yield hour: 2005-01-01 00:10 UTC 0.0 W (0.000 W/Wp) of 0 Wp installed. Use this hour to size battery charge power.

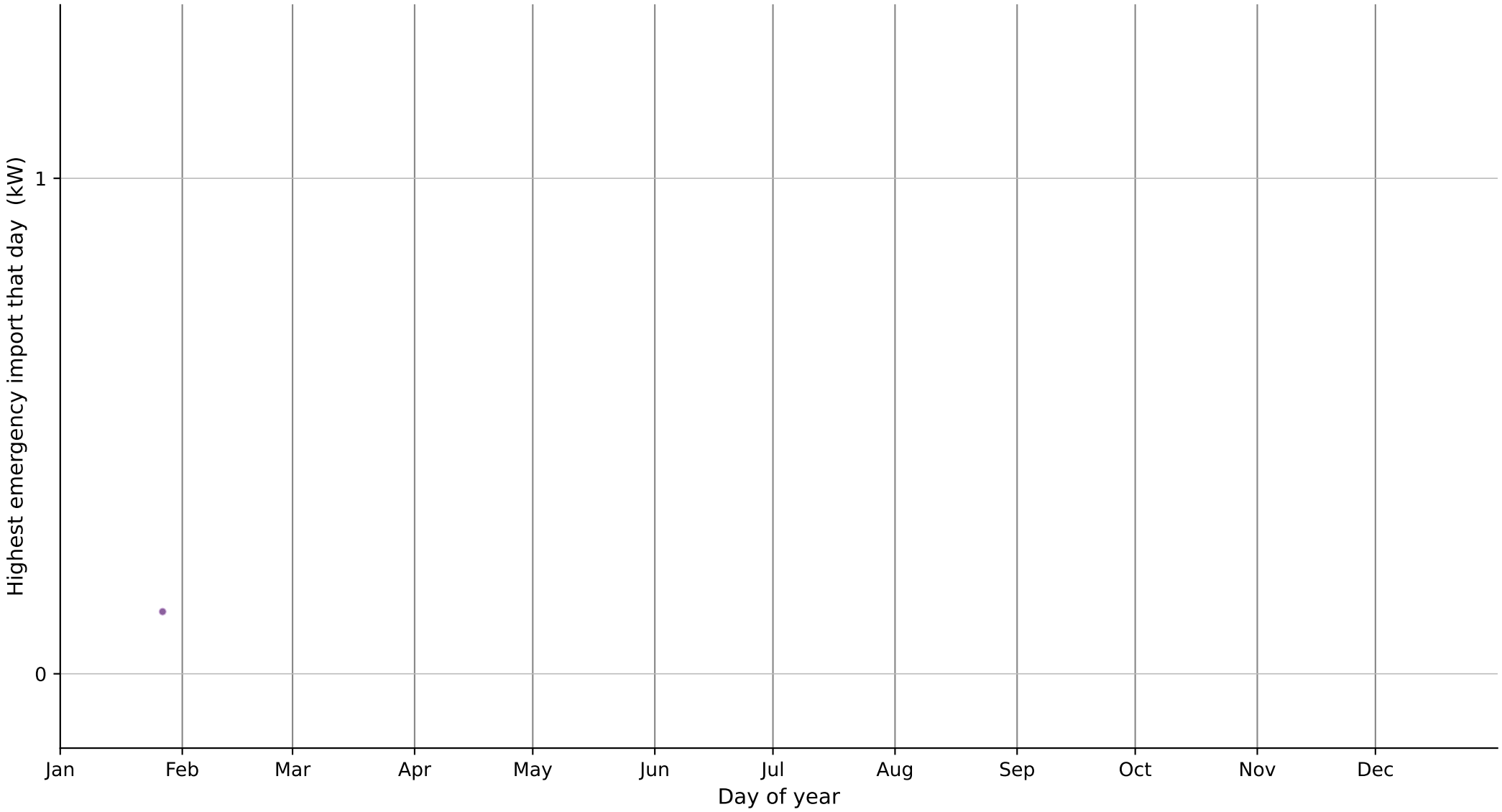
Monthly and yearly total yield (kWh)
Austria - Inning 48.182, 15.417

Month / year		All together
January	Maximum	0.00
	average	0.00
	minimum	0.00
February	Maximum	0.00
	average	0.00
	minimum	0.00
March	Maximum	0.00
	average	0.00
	minimum	0.00
April	Maximum	0.00
	average	0.00
	minimum	0.00
May	Maximum	0.00
	average	0.00
	minimum	0.00
June	Maximum	0.00
	average	0.00
	minimum	0.00
July	Maximum	0.00
	average	0.00
	minimum	0.00
August	Maximum	0.00
	average	0.00
	minimum	0.00
September	Maximum	0.00
	average	0.00
	minimum	0.00
October	Maximum	0.00
	average	0.00
	minimum	0.00
November	Maximum	0.00
	average	0.00
	minimum	0.00
December	Maximum	0.00
	average	0.00
	minimum	0.00
All years	Maximum	0.0
	average	0.0
	minimum	0.0

Highest combined yield hour: 2005-01-01 00:10 UTC 0.0 W (0.000 W/Wp) of 0 Wp installed. Use this hour to size battery charge power.


Export energy as equivalent hours (kWh / grid kW)
Austria - Inning   48.182, 15.417
0.5
0.0
Equivalent hours
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year


Import energy as equivalent hours (kWh / grid kW)
Austria - Inning 48.182, 15.417
Equivalent hours
24.0
23.5
23.0
22.5
22.0
21.5
21.0
20.5
20.0
19.5
19.0
18.5
18.0
17.5
17.0
16.5
16.0
15.5
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10.5
10.0
9.5
9.0
8.5
8.0
7.5
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year



Emergency = this hour’s grid import is above the month’s max import kW. 2 kW means up to 48 kWh in 24 hours. More than 2 kW in an hour is the higher grid fee.
Import inside that cap is not an emergency. Preferred cheap hours are 00:00–06:00 and 09:00–15:00 winter time.

Energy in kWh
Austria - Inning 48.182, 15.417

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Export to grid													
month Maximum	0	0	0	0	0	0	0	0	0	0	0	0	0
month average	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Import from grid													
month Maximum	2,457	2,200	1,636	980	691	509	484	515	603	907	1,441	2,349	13,232
month average	1,767	1,494	1,237	775	597	460	431	447	530	738	1,080	1,577	11,132
month minimum	1,242	1,049	923	582	507	395	396	397	446	604	880	1,148	9,883
day Maximum	118.6	112.8	103.8	59.2	35.0	25.4	20.1	22.4	27.4	57.0	84.9	109.1	118.6
day average	57.0	53.0	39.9	25.8	19.3	15.3	13.9	14.4	17.7	23.8	36.0	50.9	30.5
day minimum	21.7	20.0	18.4	14.1	12.4	11.0	10.9	10.9	10.9	13.9	17.4	21.1	10.9
Total energy used for house													
month Maximum	2,457	2,200	1,636	980	691	509	484	515	603	907	1,441	2,349	13,232
month average	1,767	1,494	1,237	775	597	460	431	447	530	738	1,080	1,577	11,132
month minimum	1,242	1,049	923	582	507	395	396	397	446	604	880	1,148	9,883
day Maximum	118.6	112.8	103.8	59.2	35.0	25.4	20.1	22.4	27.4	57.0	84.9	109.1	118.6
day average	57.0	53.0	39.9	25.8	19.3	15.3	13.9	14.4	17.7	23.8	36.0	50.9	30.5
day minimum	21.7	20.0	18.4	14.1	12.4	11.0	10.9	10.9	10.9	13.9	17.4	21.1	10.9

Month rows: kWh in that month. Day rows: best / average / worst day.
Total energy used for house = household + car + heating + cooling + DHW + direct electric.
PV not exported and not marked wasted is still in the battery, or could not leave because the grid was already full. It is not house use.

Energy by price
Austria - Inning 48.182, 15.417

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Export													
month Maximum	0	0	0	0	0	0	0	0	0	0	0	0	0
month average	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Import													
month Maximum	690	616	461	251	176	129	121	131	153	255	410	663	3,644
month average	497	420	348	198	152	116	109	113	135	206	304	443	3,042
month minimum	352	292	262	148	128	99	100	101	113	168	244	328	2,700
day Maximum	34.9	33.0	31.0	16.0	8.8	6.8	5.3	6.0	7.3	16.8	24.8	31.6	34.9
day average	16.0	14.9	11.2	6.6	4.9	3.9	3.5	3.7	4.5	6.7	10.1	14.3	8.3
day minimum	5.3	5.3	5.1	3.2	2.8	2.4	2.4	2.4	2.6	3.8	4.8	5.9	2.4
Peak grid fee													
month Maximum	71	65	66	48	27	15	11	12	19	37	54	63	429
month average	51	49	45	32	19	12	10	10	14	25	39	47	353
month minimum	37	32	30	21	11	9	8	9	10	14	26	35	301
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Import incl. peak fee													
month Maximum	755	682	523	289	197	142	132	142	171	286	459	726	4,063
month average	548	469	393	231	170	128	119	124	149	232	343	491	3,395
month minimum	397	324	291	175	139	108	109	111	123	183	270	362	3,018
day Maximum	34.9	33.0	31.0	16.0	8.8	6.8	5.3	6.0	7.3	16.8	24.8	31.6	34.9
day average	16.0	14.9	11.2	6.6	4.9	3.9	3.5	3.7	4.5	6.7	10.1	14.3	8.3
day minimum	5.3	5.3	5.1	3.2	2.8	2.4	2.4	2.4	2.6	3.8	4.8	5.9	2.4
Balance													
month Maximum	-397	-324	-291	-175	-139	-108	-109	-111	-123	-183	-270	-362	-3,018
month average	-548	-469	-393	-231	-170	-128	-119	-124	-149	-232	-343	-491	-3,395
month minimum	-755	-682	-523	-289	-197	-142	-132	-142	-171	-286	-459	-726	-4,063
day Maximum	-5.3	-5.3	-5.1	-3.2	-2.8	-2.4	-2.4	-2.4	-2.6	-3.8	-4.8	-5.9	-2.4
day average	-16.0	-14.9	-11.2	-6.6	-4.9	-3.9	-3.5	-3.7	-4.5	-6.7	-10.1	-14.3	-8.3
day minimum	-34.9	-33.0	-31.0	-16.0	-8.8	-6.8	-5.3	-6.0	-7.3	-16.8	-24.8	-31.6	-34.9

Currency in Your units. Import and export use the cent/kWh of that hour. Peak fee 6.33 / kW / month is the highest import hour of the month (hourly stand-in for the 15-minute peak) and is added to that month's
Sell only when export is above 0. At 0 cent, export PV yield only, not the battery. Do not sell when the earning is negative.

Export in kWh during price hours
Austria - Inning 48.182, 15.417

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Export total													
month Maximum	0	0	0	0	0	0	0	0	0	0	0	0	0
month average	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Export during high price hours													
month Maximum	0	0	0	0	0	0	0	0	0	0	0	0	0
month average	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Export during medium price hours													
month Maximum	0	0	0	0	0	0	0	0	0	0	0	0	0
month average	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Export during low price hours													
month Maximum	0	0	0	0	0	0	0	0	0	0	0	0	0
month average	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

kWh exported while that price band was active. Not the money. Winter time. High 06:00–09:00 and 17:00–20:00, sold first. Low 09:00–15:00, sold last. Medium is the rest.

Heat pump
Austria - Inning 48.182, 15.417

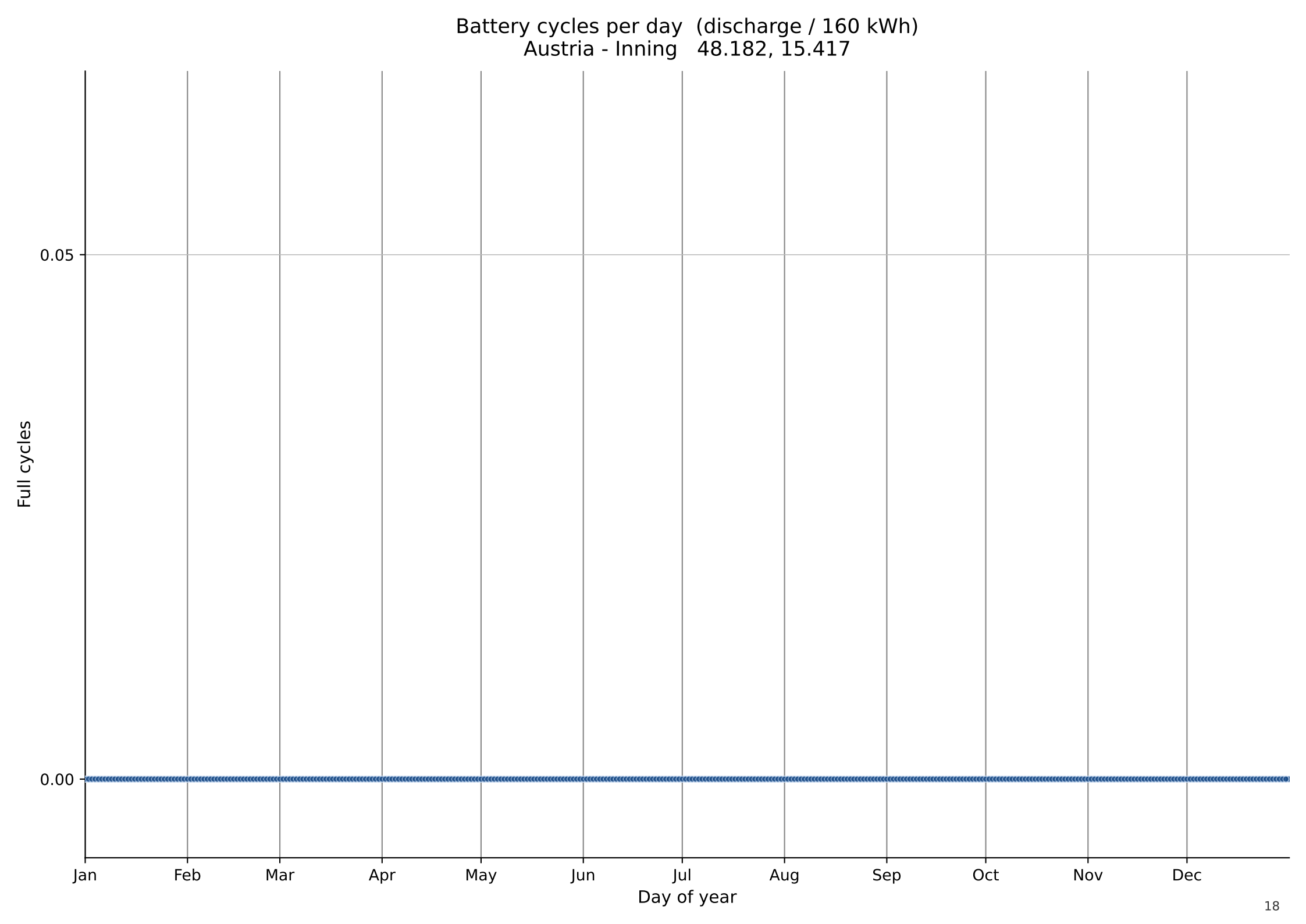
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Heating													
month Maximum	2,063	1,826	1,272	641	344	176	143	174	270	556	1,094	1,956	9,027
month average	1,396	1,160	880	438	251	128	91	106	198	390	738	1,215	6,993
month minimum	883	727	570	249	163	65	57	58	117	259	540	795	5,769
day Maximum	104.2	98.3	90.2	47.7	23.6	14.0	9.0	11.2	16.1	45.5	72.2	94.9	104.2
day average	45.0	41.1	28.4	14.6	8.1	4.3	2.9	3.4	6.6	12.6	24.6	39.2	19.1
day minimum	10.4	8.8	7.2	3.1	1.4	0.0	0.0	0.0	0.0	2.9	6.3	9.9	0.0
Cooling													
month Maximum	0	0	0	0	0	0	0	0	0	0	0	0	0
month average	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DHW													
month Maximum	87	84	58	39	37	33	31	32	33	40	48	83	556
month average	61	52	47	37	35	32	30	30	31	38	42	52	487
month minimum	49	42	42	33	33	30	29	29	29	35	40	43	458
day Maximum	4.5	4.5	4.3	1.6	1.4	1.3	1.2	1.2	1.3	1.6	2.8	4.2	4.5
day average	2.0	1.8	1.5	1.2	1.1	1.1	1.0	1.0	1.0	1.2	1.4	1.7	1.3
day minimum	1.3	1.3	1.1	1.0	1.0	1.0	0.9	0.9	0.9	1.0	1.1	1.2	0.9
Direct electric													
month Maximum	1,406	1,231	688	194	21	0	0	0	4	119	524	1,305	4,449
month average	786	622	363	78	4	0	0	0	0	39	249	619	2,761
month minimum	350	232	124	8	0	0	0	0	0	0	97	261	1,709
day Maximum	82.1	76.2	68.4	27.4	5.7	0.1	0.0	0.0	2.4	25.3	50.7	72.8	82.1
day average	25.4	22.1	11.7	2.6	0.1	0.0	0.0	0.0	0.0	1.3	8.3	20.0	7.6
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

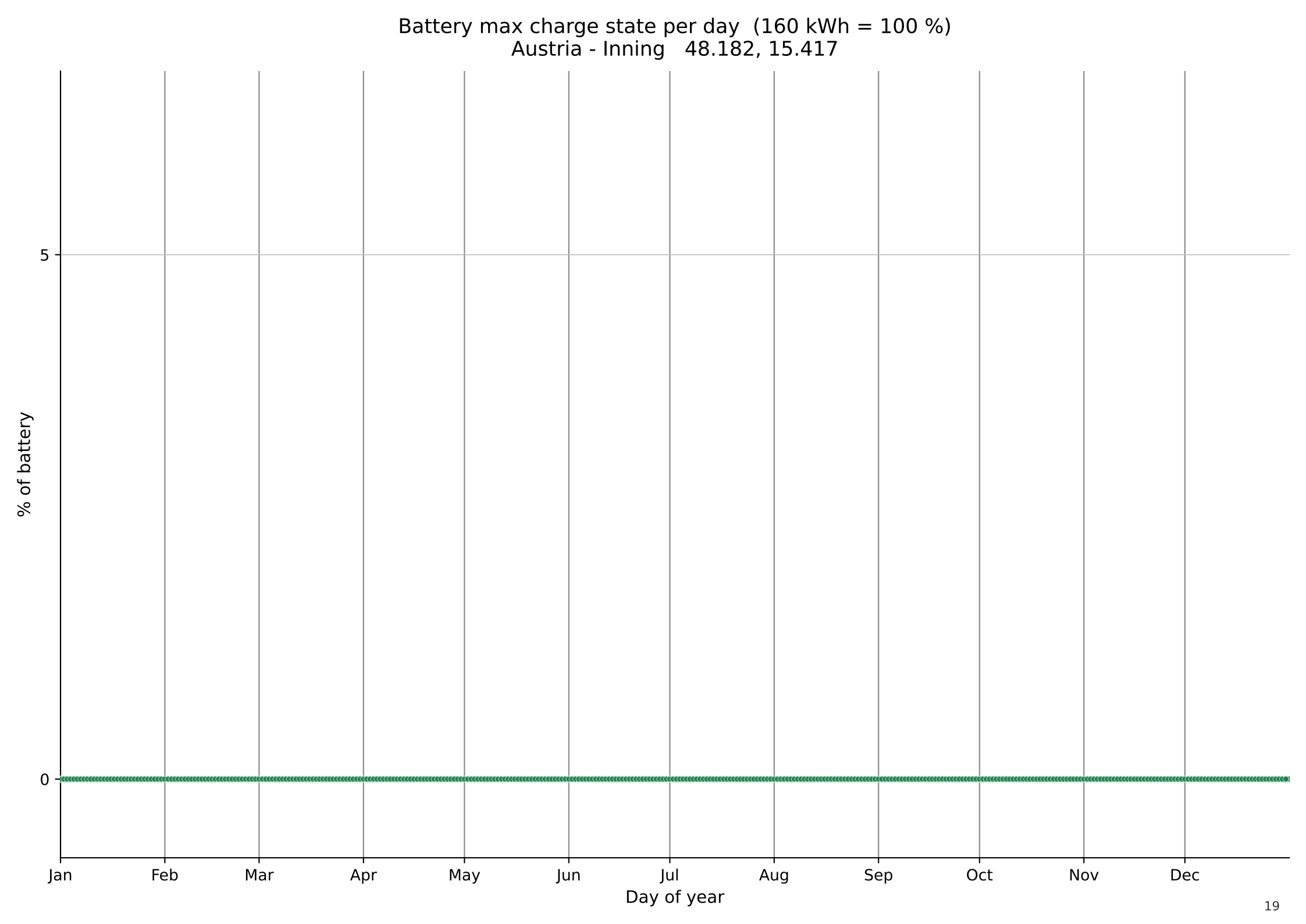
Heating, cooling and DHW are electricity. Direct electric is the part the heat pump could not cover.

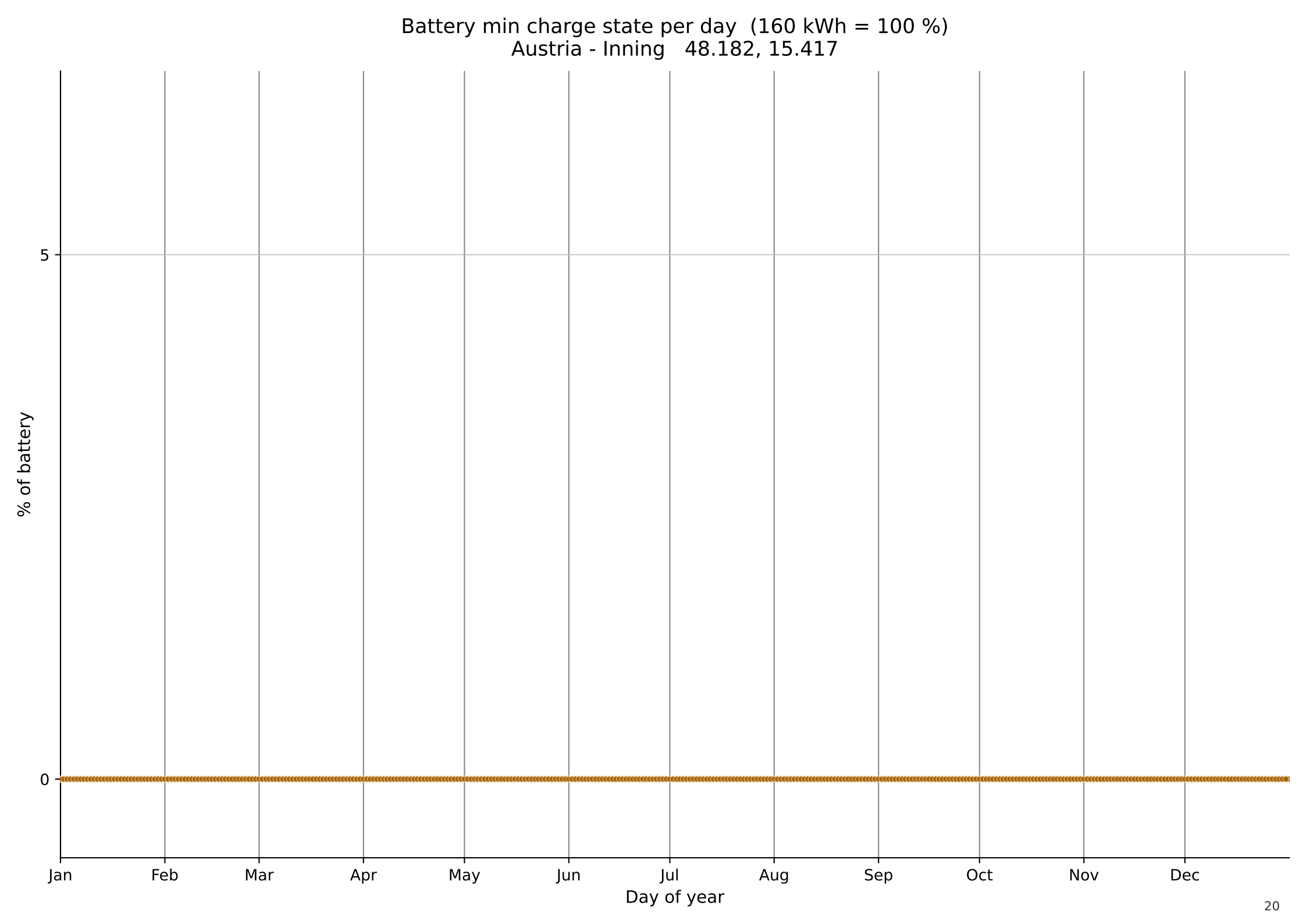
Battery
Austria - Inning 48.182, 15.417

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Wasted													
month Maximum	0	0	0	0	0	0	0	0	0	0	0	0	0
month average	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Full cycles													
month Maximum	0	0	0	0	0	0	0	0	0	0	0	0	0
month average	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Charge C													
month Maximum	0	0	0	0	0	0	0	0	0	0	0	0	0
month average	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Discharge C													
month Maximum	0	0	0	0	0	0	0	0	0	0	0	0	0
month average	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
day minimum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Wasted = PV left when the export price is negative and the battery is full. Full cycles = discharge kWh / 160 kWh. Battery export only into hours whose export price is above 0, highest price first. At 0 cent only


Battery cycles per day (discharge / 160 kWh)
Austria - Inning 48.182, 15.417
0.05
0.00
Full cycles
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year


Battery max charge state per day (160 kWh = 100 %)
Austria - Inning 48.182, 15.417
5
0
% of battery
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year


Battery min charge state per day (160 kWh = 100 %)
Austria - Inning 48.182, 15.417
5
0
% of battery
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year