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	18.0 °C / 27.0 °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	80 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 4.0 kWh @ 4.0 kW

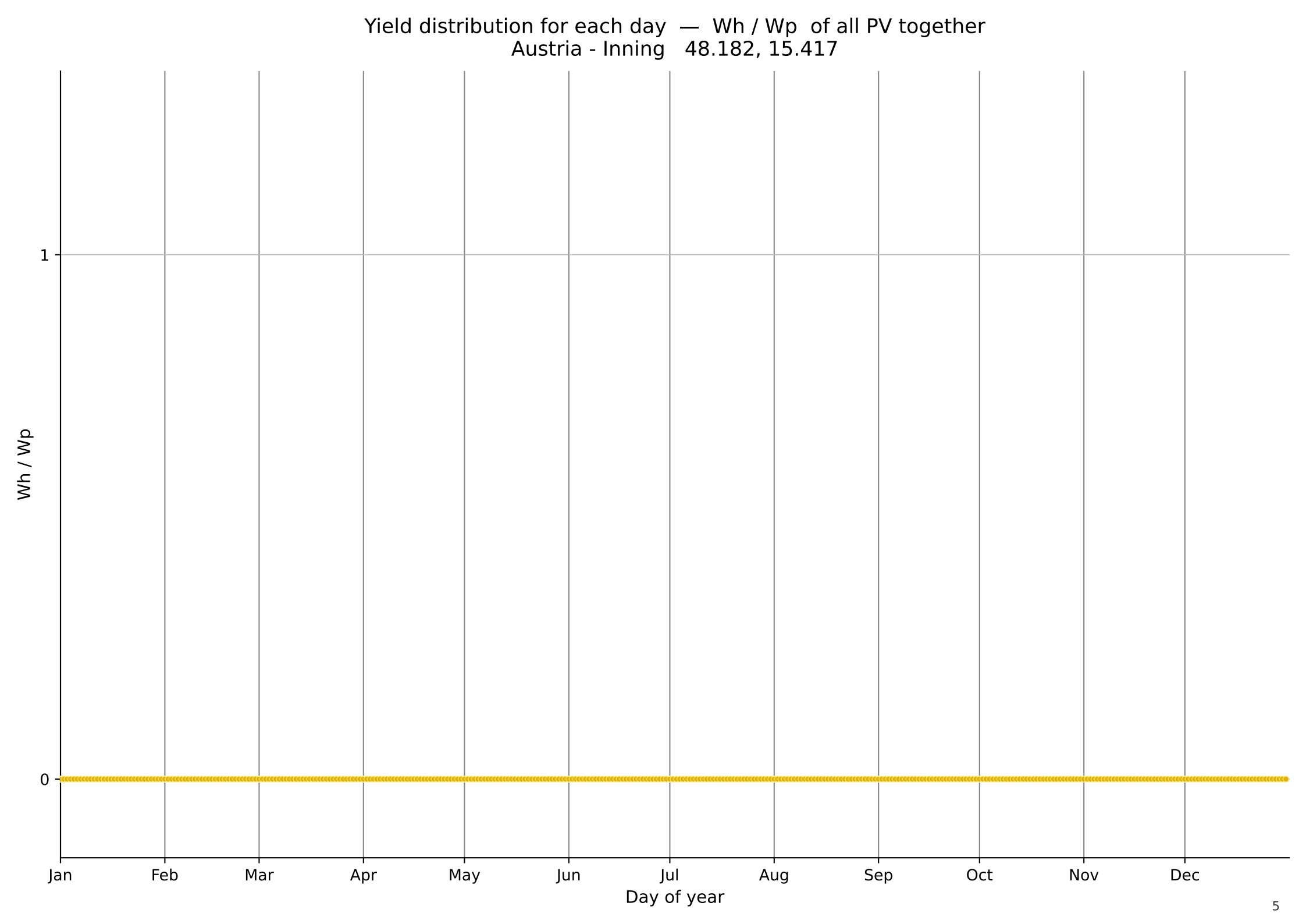
Clock is winter time UTC+1. Emergency import is an hour above the monthly kW cap.

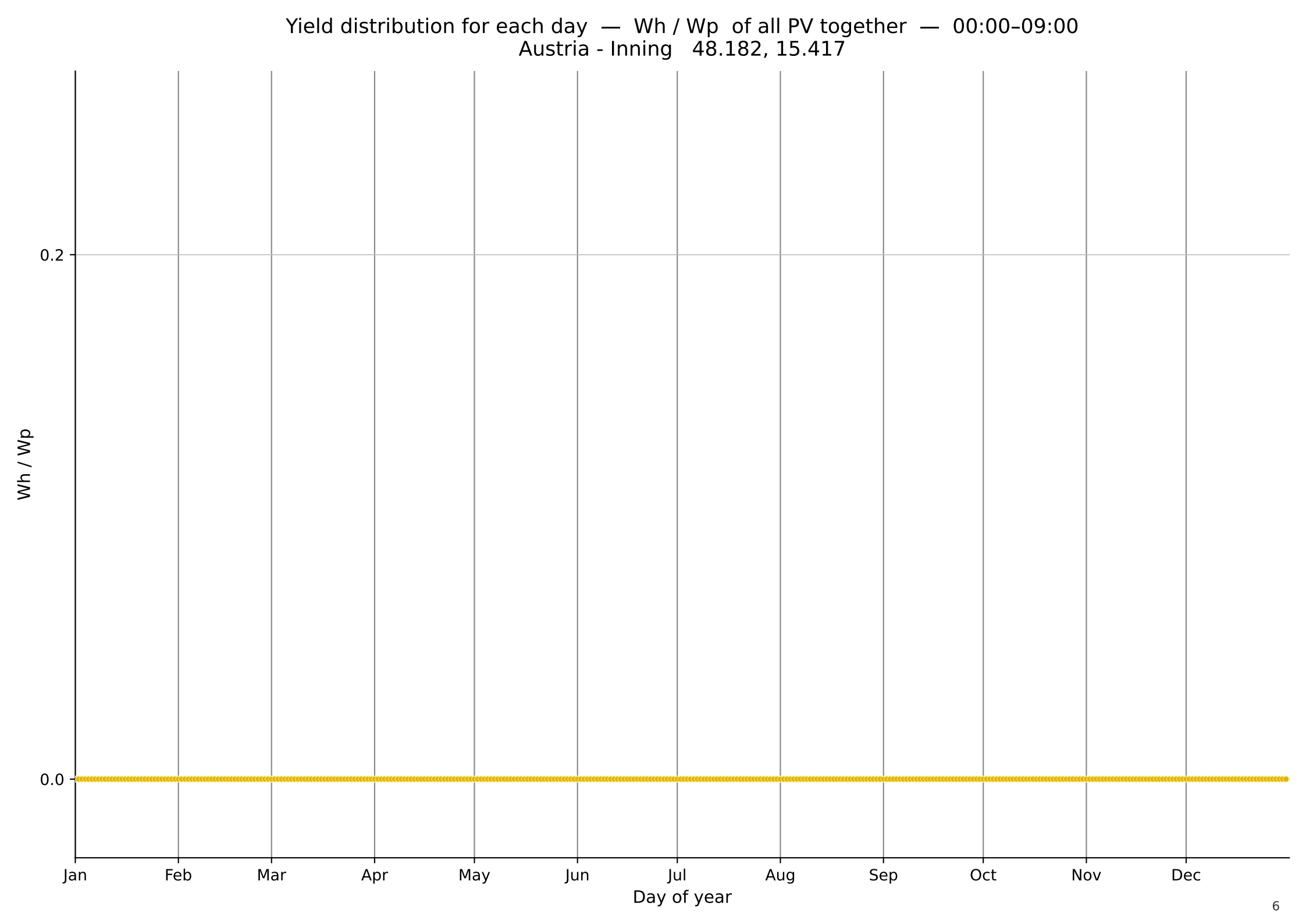
Records 1–10
Austria - Inning 48.182, 15.417

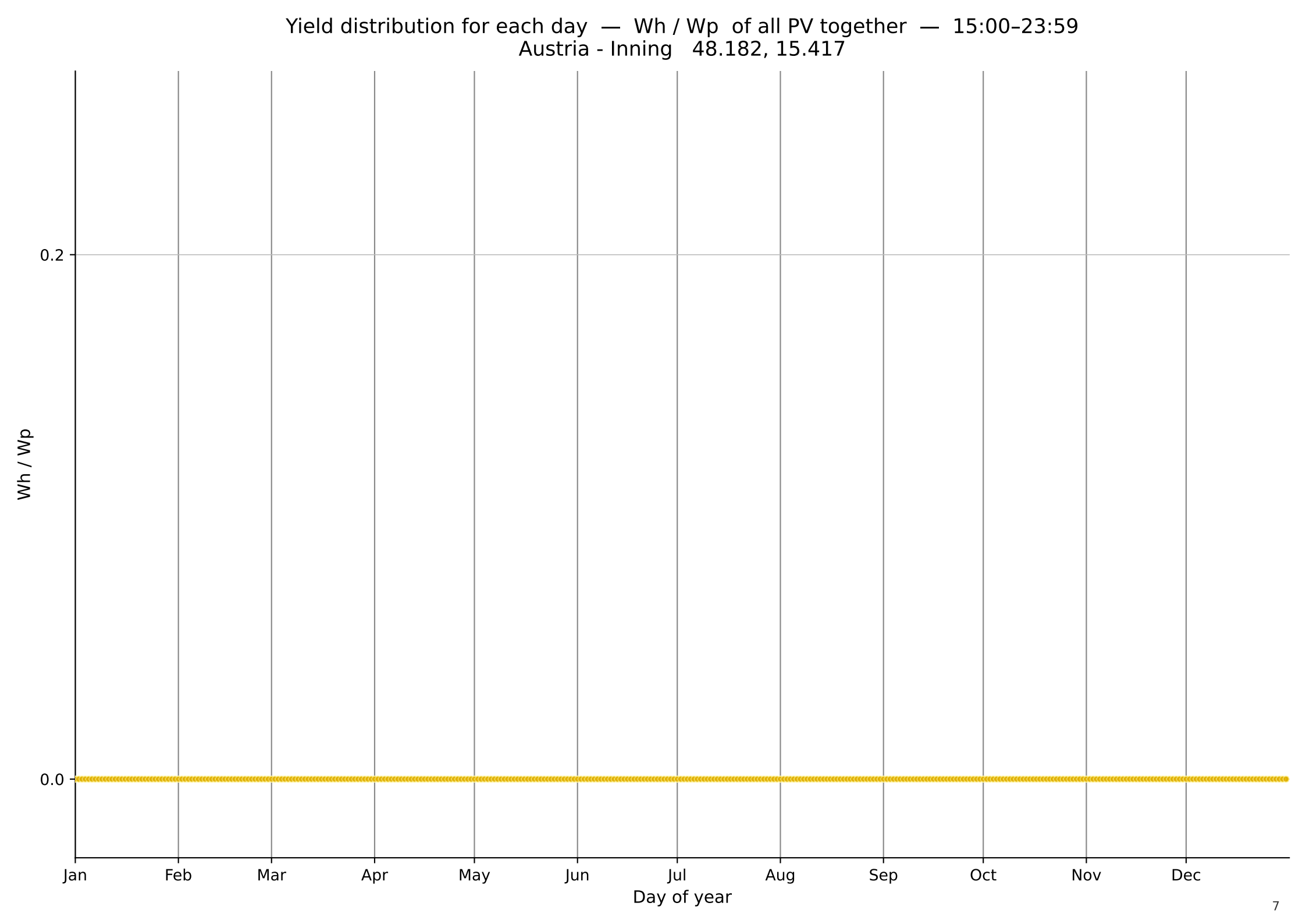
No photovoltaic installed.

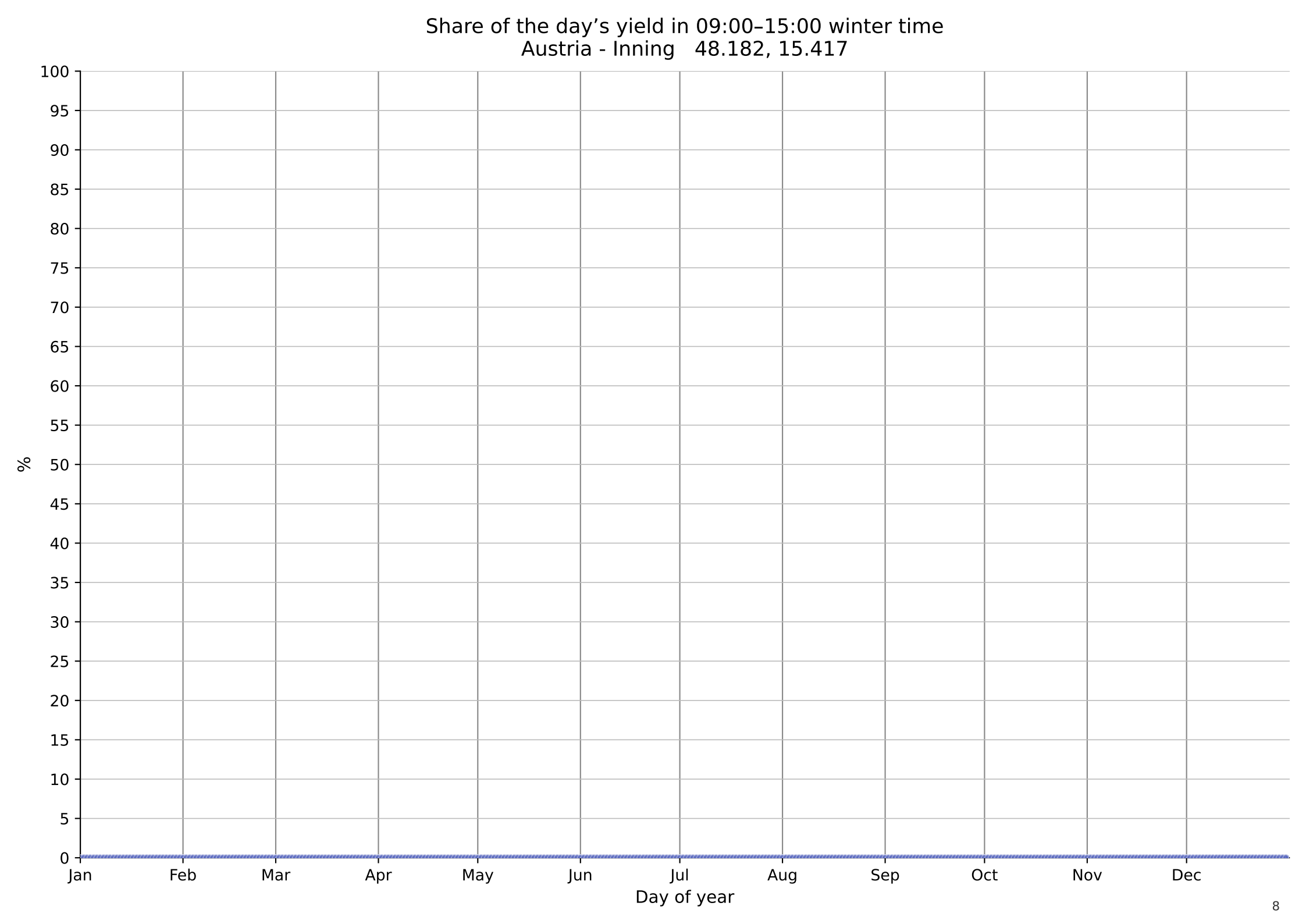
Records of each photovoltaic field
Austria - Inning 48.182, 15.417

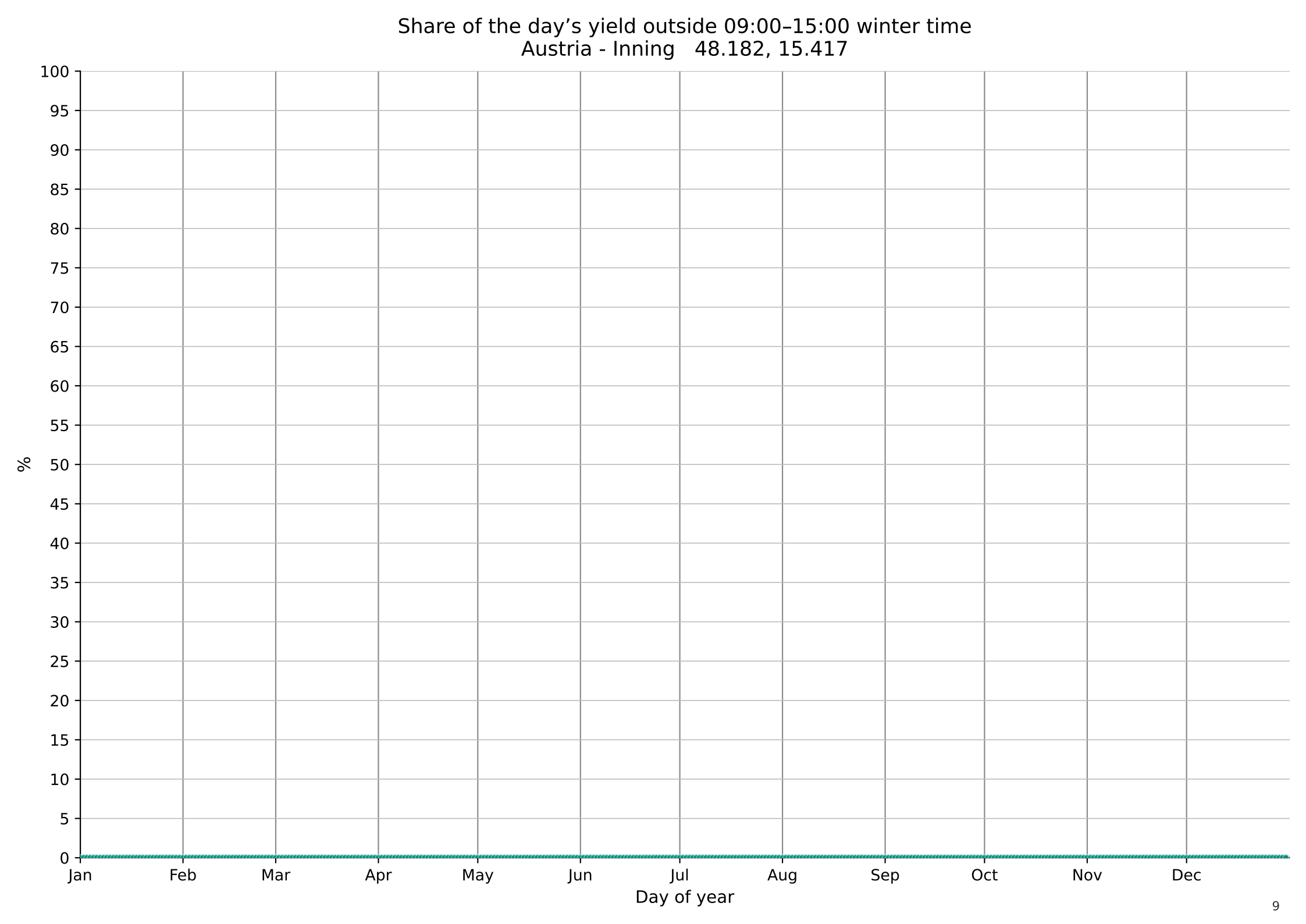
No photovoltaic installed.

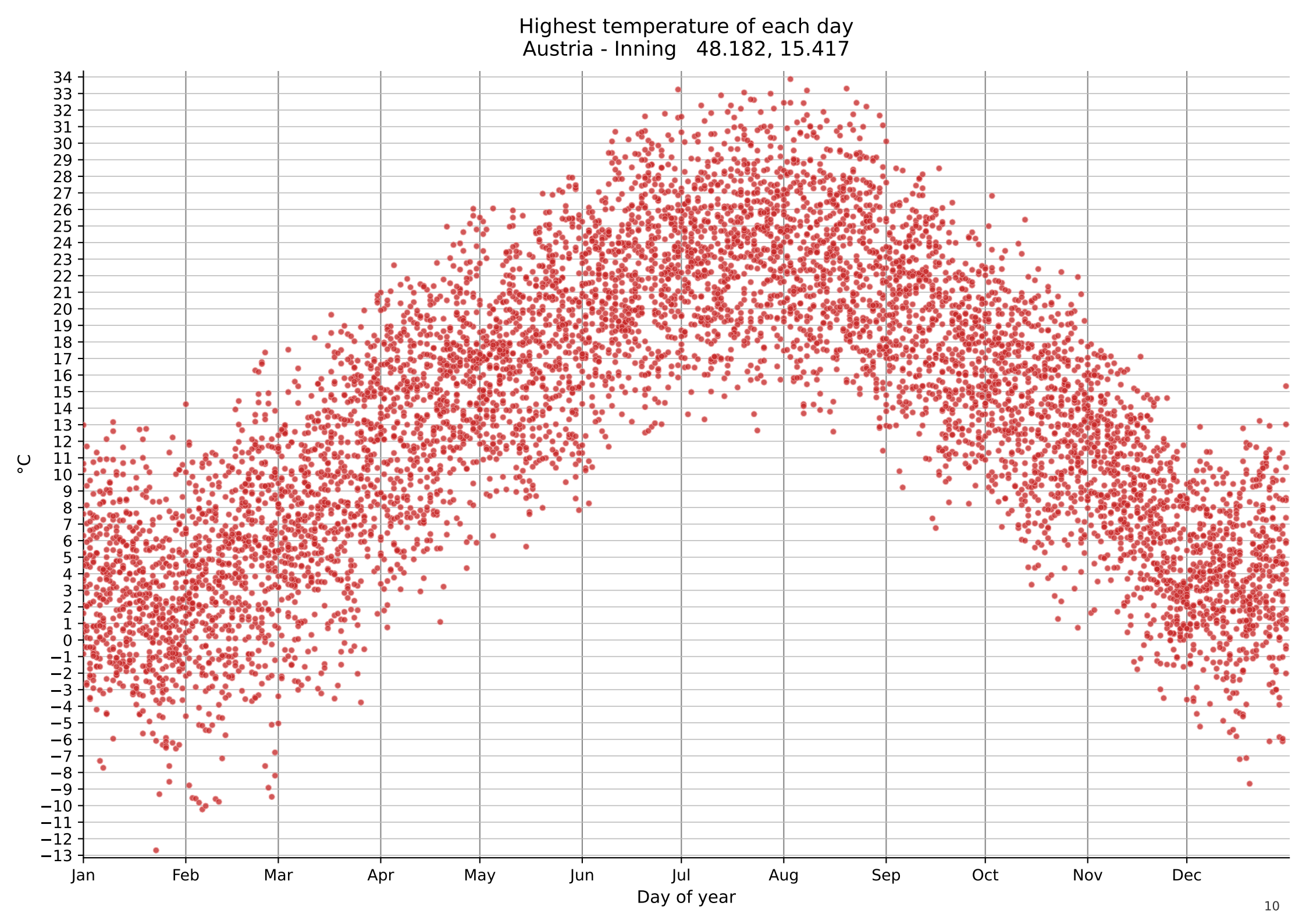

Yield distribution for each day — Wh / Wp of all PV together
Austria - Inning 48.182, 15.417
1
0
Wh / Wp
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year

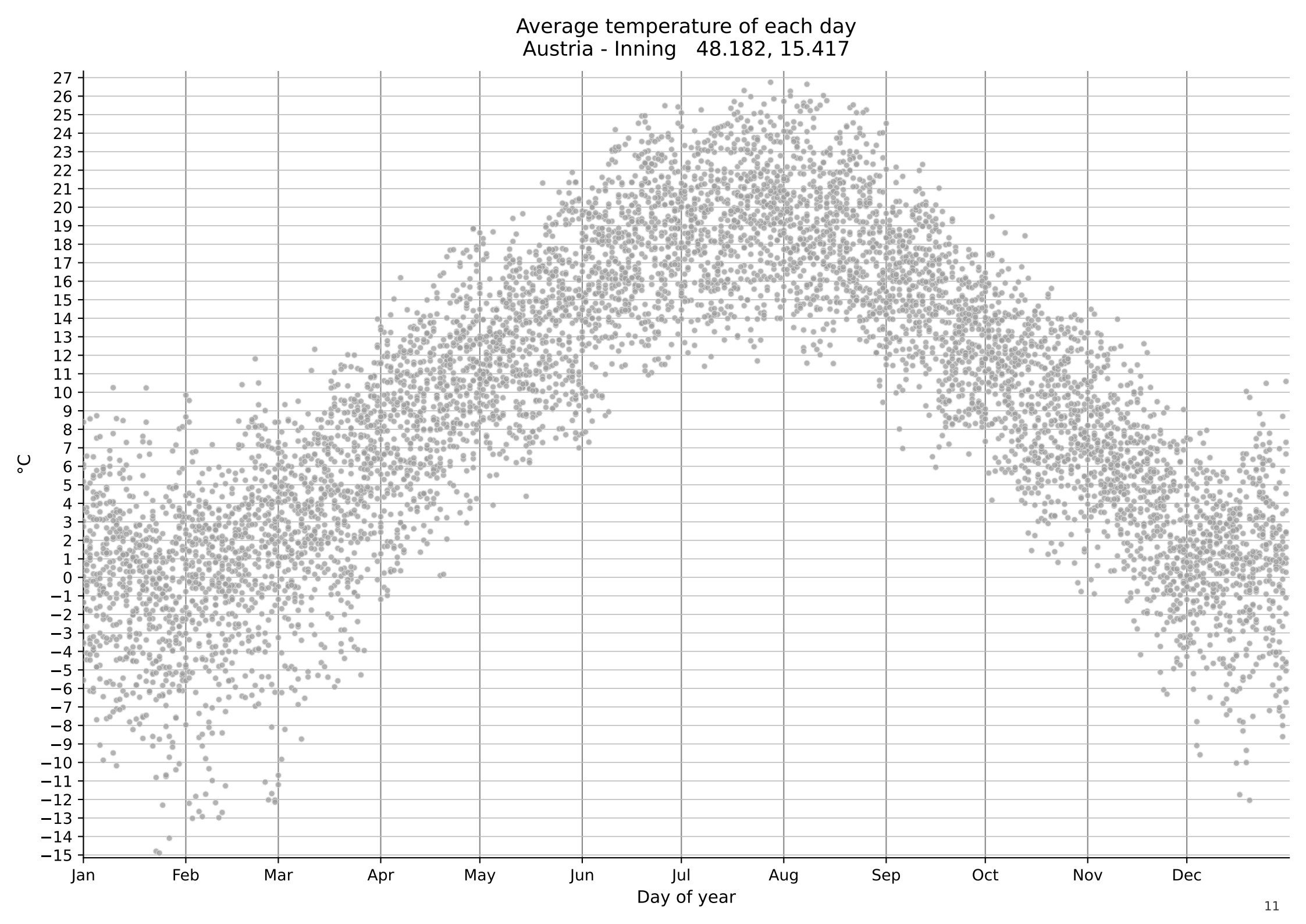

Yield distribution for each day — Wh / Wp of all PV together — 00:00–09:00
Austria - Inning 48.182, 15.417
0.2
0.0
Wh / Wp
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year

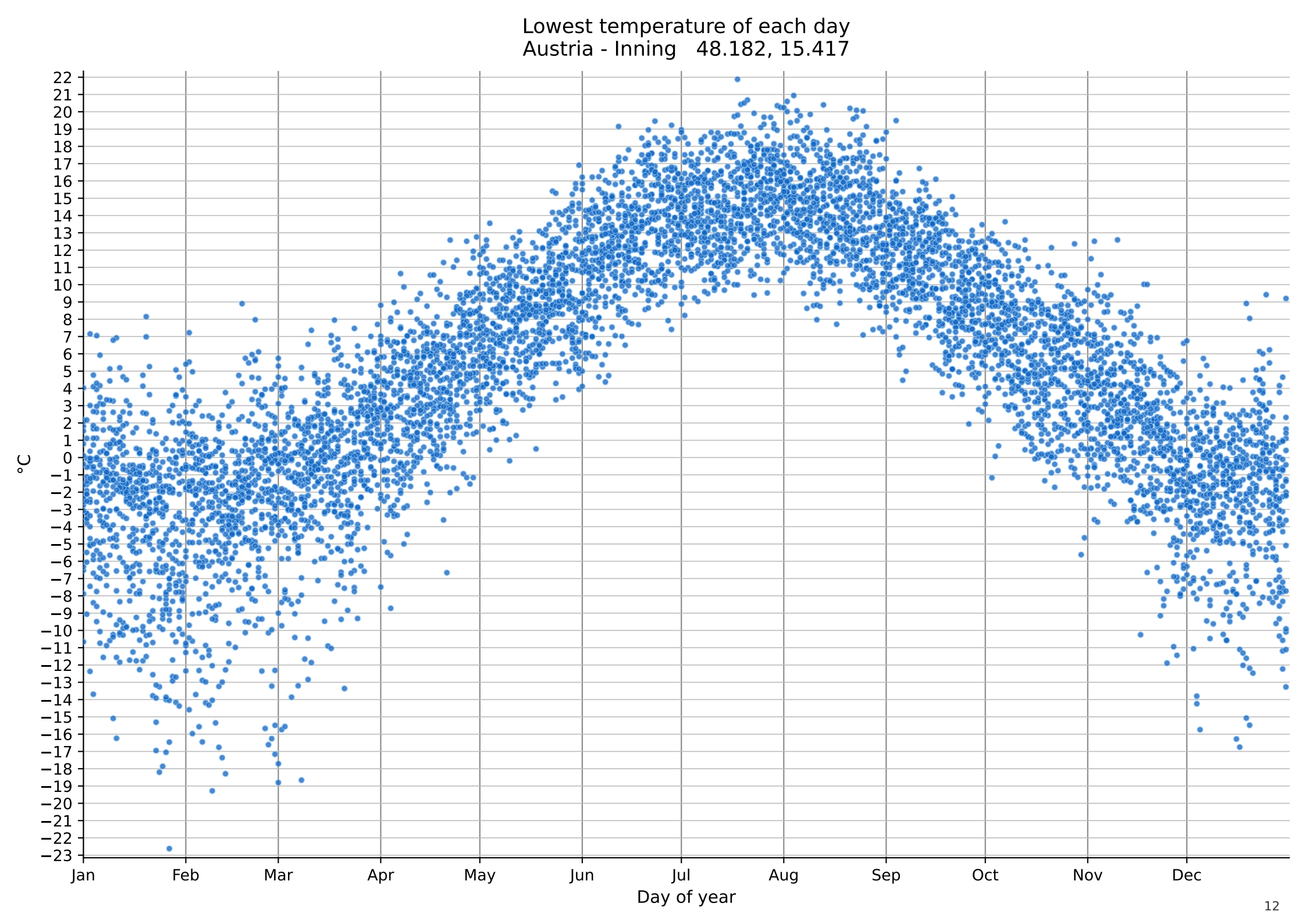

Yield distribution for each day — Wh / Wp of all PV together — 15:00–23:59
Austria - Inning 48.182, 15.417
0.2
0.0
Wh / Wp
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year

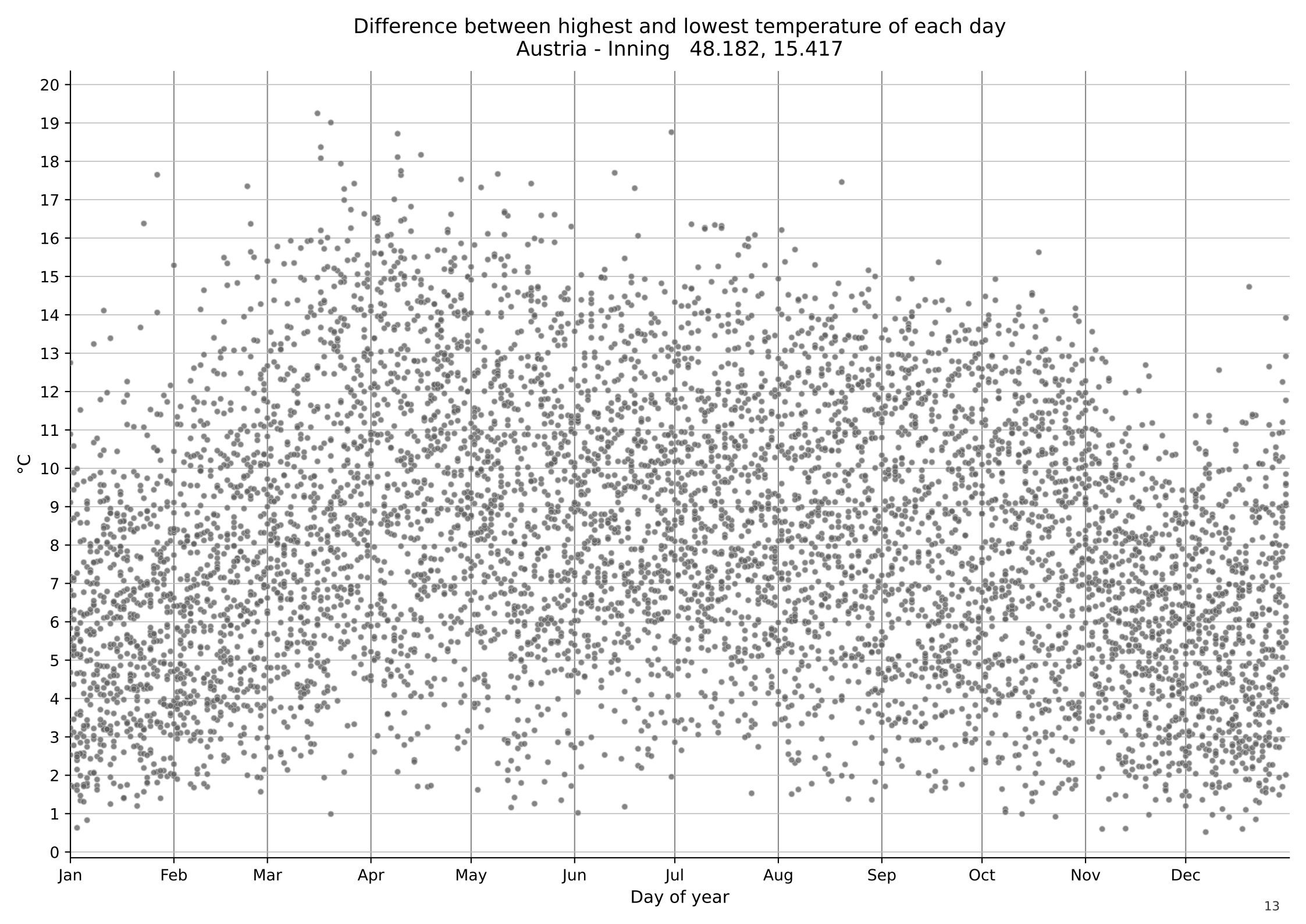

Share of the day’s yield in 09:00–15:00 winter time
Austria - Inning 48.182, 15.417
100
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
0
%
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year


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

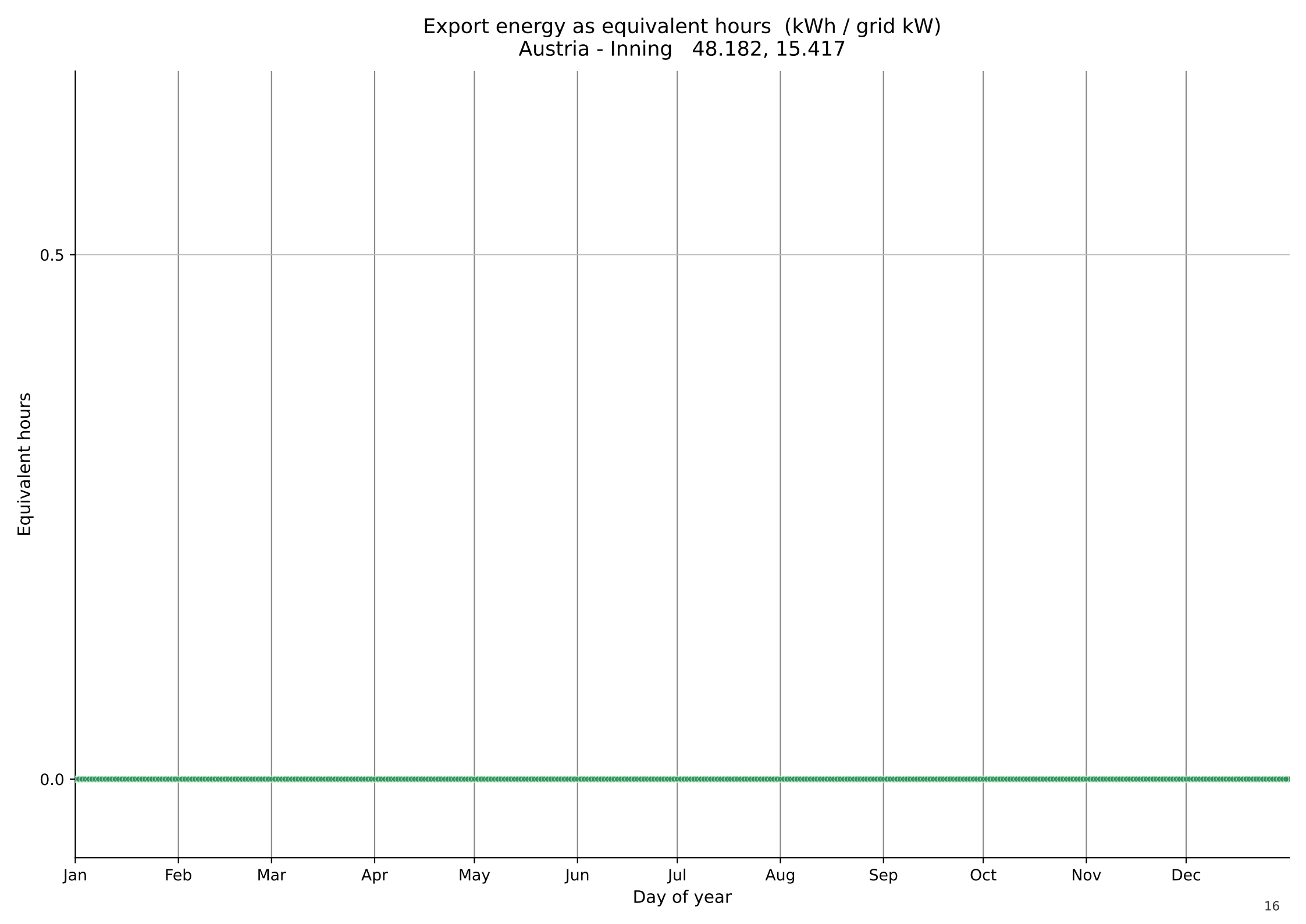
Month / year		All together
January	Maximum	0.00
	average	0.00
	minimum	0.00
February	Maximum	0.00
	average	0.00
	minimum	0.00
March	Maximum	0.00
	average	0.00
	minimum	0.00
April	Maximum	0.00
	average	0.00
	minimum	0.00
May	Maximum	0.00
	average	0.00
	minimum	0.00
June	Maximum	0.00
	average	0.00
	minimum	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

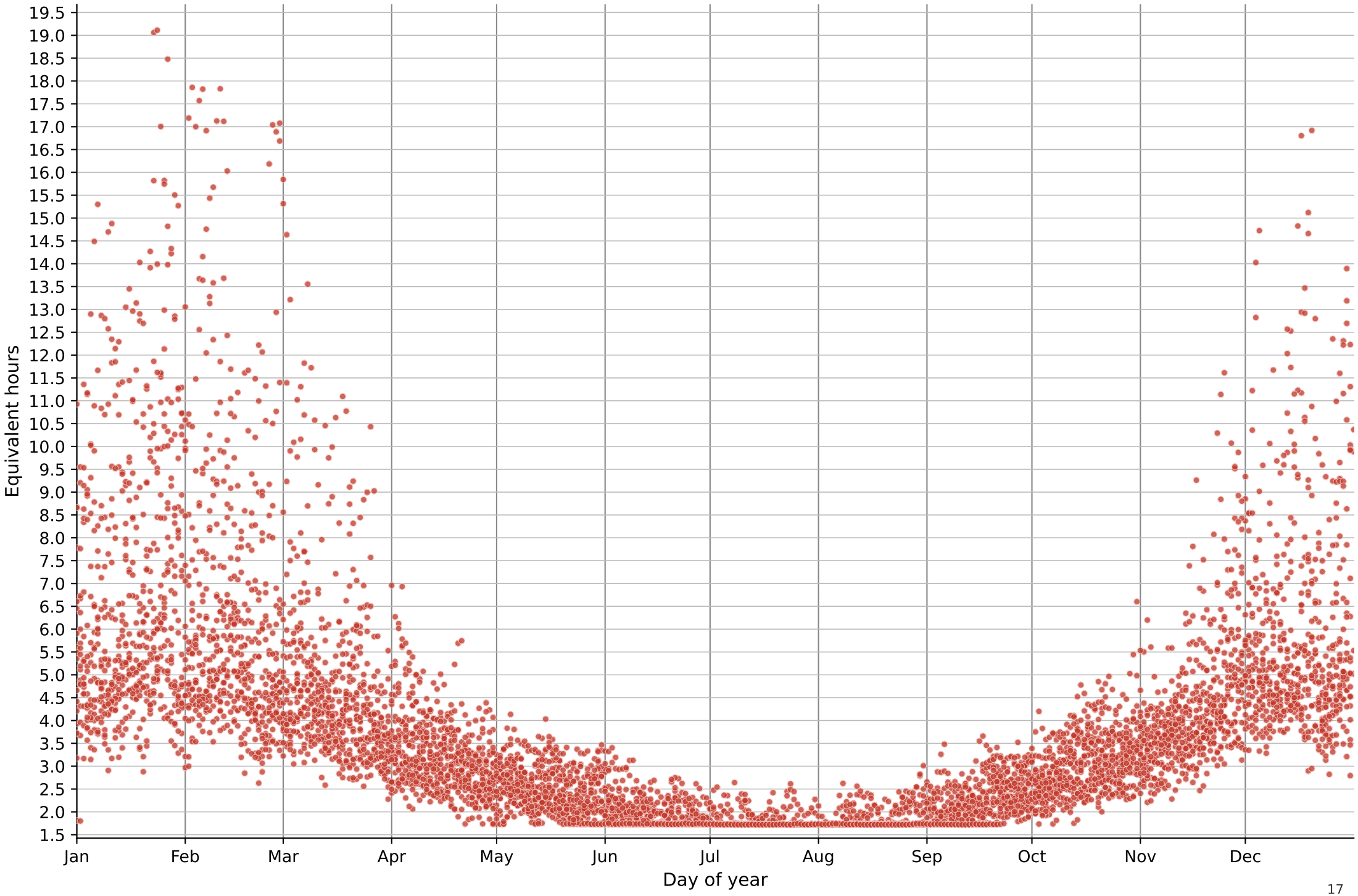
Highest combined yield hour: 2005-01-01 00:10 UTC 0.0 W (0.000 W/Wp) of 0 Wp installed. Use this hour to size battery charge power.

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

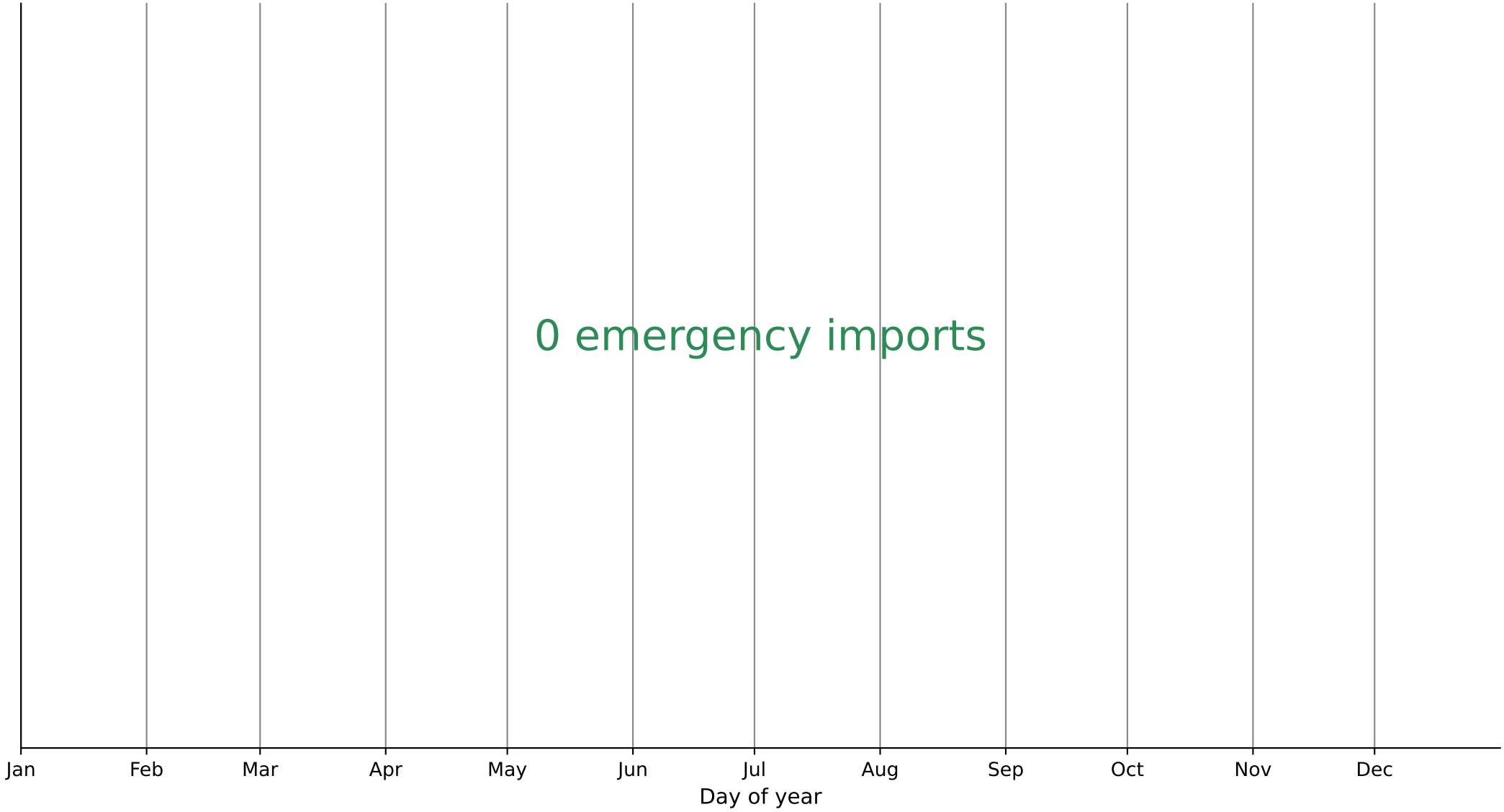
Month / year		All together
January	Maximum	0.00
	average	0.00
	minimum	0.00
February	Maximum	0.00
	average	0.00
	minimum	0.00
March	Maximum	0.00
	average	0.00
	minimum	0.00
April	Maximum	0.00
	average	0.00
	minimum	0.00
May	Maximum	0.00
	average	0.00
	minimum	0.00
June	Maximum	0.00
	average	0.00
	minimum	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
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
1.5
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Day of year

Emergency import hours: 0 days with an emergency: 0
Austria - Inning 48.182, 15.417



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	1,631	1,541	1,017	574	444	326	303	314	389	556	844	1,536	8,322
month average	1,049	891	731	480	383	291	275	279	333	470	637	910	6,730
month minimum	734	599	557	367	318	262	267	267	268	385	538	659	5,960
day Maximum	95.6	89.3	79.2	34.8	20.7	17.0	13.2	15.1	18.3	33.0	58.1	84.6	95.6
day average	33.9	31.6	23.6	16.0	12.4	9.7	8.9	9.0	11.1	15.1	21.2	29.4	18.4
day minimum	9.0	13.2	11.4	8.7	8.6	8.6	8.6	8.6	8.6	8.7	11.0	14.0	8.6
Total energy used for house													
month Maximum	1,631	1,541	1,017	574	444	326	303	314	389	556	844	1,536	8,322
month average	1,049	891	731	480	383	291	275	279	333	470	637	910	6,730
month minimum	734	599	557	367	318	262	267	267	268	385	538	659	5,960
day Maximum	95.6	89.3	79.2	34.8	20.7	17.0	13.2	15.1	18.3	33.0	58.1	84.6	95.6
day average	33.9	31.6	23.6	16.0	12.4	9.7	8.9	9.0	11.1	15.1	21.2	29.4	18.4
day minimum	9.0	13.2	11.4	8.7	8.6	8.6	8.6	8.6	8.6	8.7	11.0	14.0	8.6

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	459	431	286	149	114	82	76	80	98	154	238	431	2,272
month average	295	250	205	123	97	73	69	70	85	131	179	256	1,834
month minimum	208	168	157	93	81	65	67	67	67	108	149	186	1,620
day Maximum	28.2	26.1	23.3	9.8	5.4	4.6	3.5	4.0	4.9	10.0	17.0	24.6	28.2
day average	9.5	8.9	6.6	4.1	3.1	2.4	2.2	2.3	2.8	4.2	6.0	8.3	5.0
day minimum	2.2	3.5	3.3	1.9	1.9	1.9	1.9	1.9	1.9	2.3	3.1	4.0	1.9
Peak grid fee													
month Maximum	59	54	54	35	12	9	7	8	11	25	42	51	311
month average	39	36	31	18	10	7	5	6	9	13	25	34	234
month minimum	24	17	14	11	7	6	3	3	6	9	12	20	177
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	512	485	340	173	124	91	82	86	108	169	280	482	2,575
month average	334	286	237	141	107	81	75	76	93	144	204	290	2,068
month minimum	236	185	173	106	88	71	70	70	73	119	161	206	1,806
day Maximum	28.2	26.1	23.3	9.8	5.4	4.6	3.5	4.0	4.9	10.0	17.0	24.6	28.2
day average	9.5	8.9	6.6	4.1	3.1	2.4	2.2	2.3	2.8	4.2	6.0	8.3	5.0
day minimum	2.2	3.5	3.3	1.9	1.9	1.9	1.9	1.9	1.9	2.3	3.1	4.0	1.9
Balance													
month Maximum	-236	-185	-173	-106	-88	-71	-70	-70	-73	-119	-161	-206	-1,806
month average	-334	-286	-237	-141	-107	-81	-75	-76	-93	-144	-204	-290	-2,068
month minimum	-512	-485	-340	-173	-124	-91	-82	-86	-108	-169	-280	-482	-2,575
day Maximum	-2.2	-3.5	-3.3	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-2.3	-3.1	-4.0	-1.9
day average	-9.5	-8.9	-6.6	-4.1	-3.1	-2.4	-2.2	-2.3	-2.8	-4.2	-6.0	-8.3	-5.0
day minimum	-28.2	-26.1	-23.3	-9.8	-5.4	-4.6	-3.5	-4.0	-4.9	-10.0	-17.0	-24.6	-28.2

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

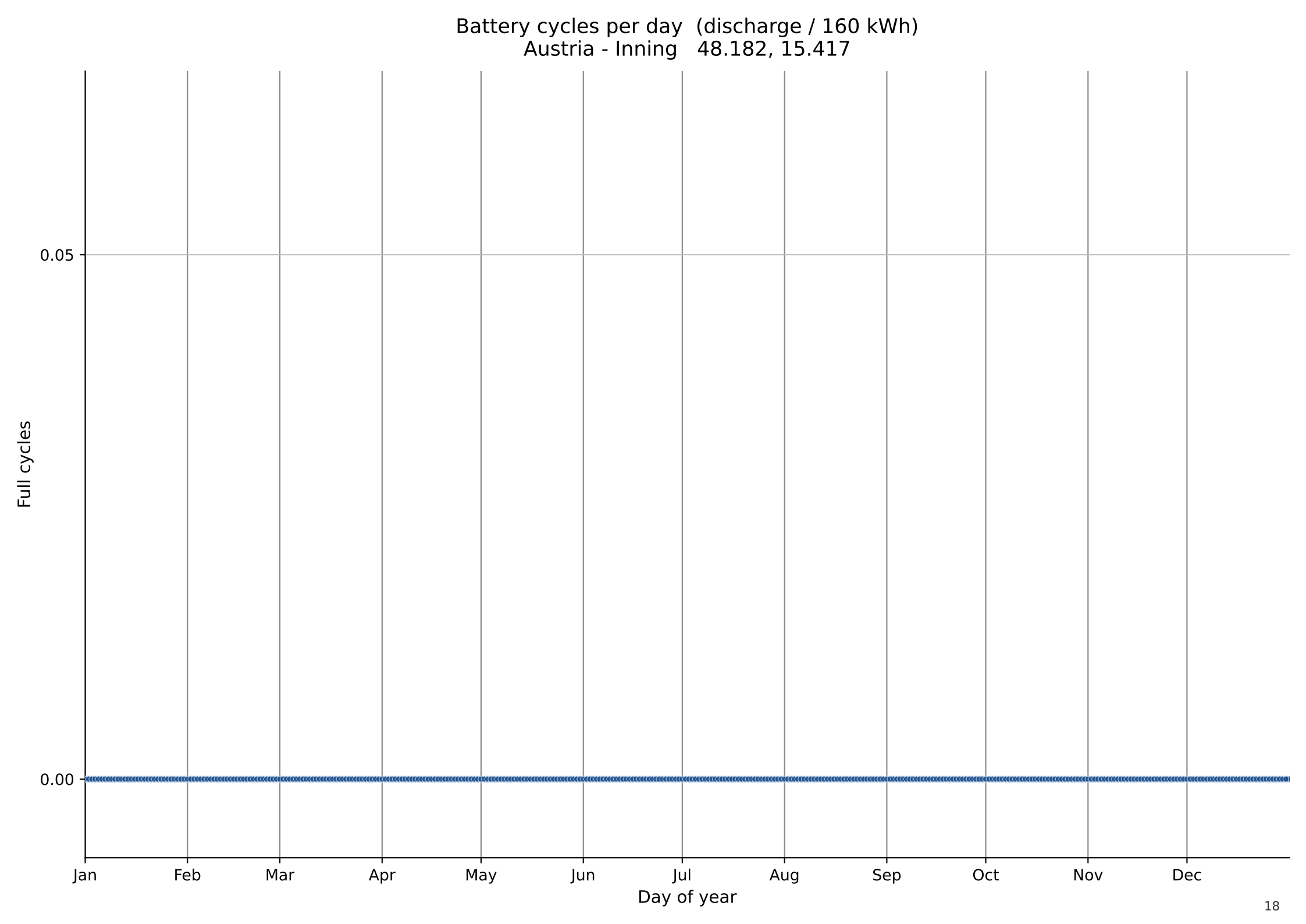
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Heating													
month Maximum	1,335	1,258	734	308	171	64	34	44	128	281	574	1,247	5,067
month average	765	633	452	216	112	30	7	11	73	196	369	630	3,493
month minimum	454	347	280	105	48	2	0	0	9	114	271	382	2,736
day Maximum	84.6	78.3	69.3	25.8	11.7	8.1	4.4	6.3	9.4	24.0	48.6	73.8	84.6
day average	24.7	22.4	14.6	7.2	3.6	1.0	0.2	0.4	2.4	6.3	12.3	20.3	9.6
day minimum	0.0	4.3	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	5.1	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	48	51	34	26	25	22	21	21	22	27	30	41	336
month average	37	32	31	24	24	21	20	20	21	25	28	32	315
month minimum	32	28	28	22	22	20	19	19	19	24	27	29	304
day Maximum	3.0	3.0	1.9	1.1	1.0	0.9	0.8	0.8	0.9	1.1	1.5	2.8	3.0
day average	1.2	1.1	1.0	0.8	0.8	0.7	0.6	0.6	0.7	0.8	0.9	1.0	0.9
day minimum	0.9	0.8	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.8	0.6
Direct electric													
month Maximum	734	738	303	27	0	0	0	0	0	13	171	662	1,876
month average	266	205	82	5	0	0	0	0	0	1	35	162	756
month minimum	39	7	0	0	0	0	0	0	0	0	0	14	204
day Maximum	62.6	56.5	48.2	10.8	0.0	0.0	0.0	0.0	0.0	7.3	28.5	52.1	62.6
day average	8.6	7.3	2.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	5.2	2.1
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

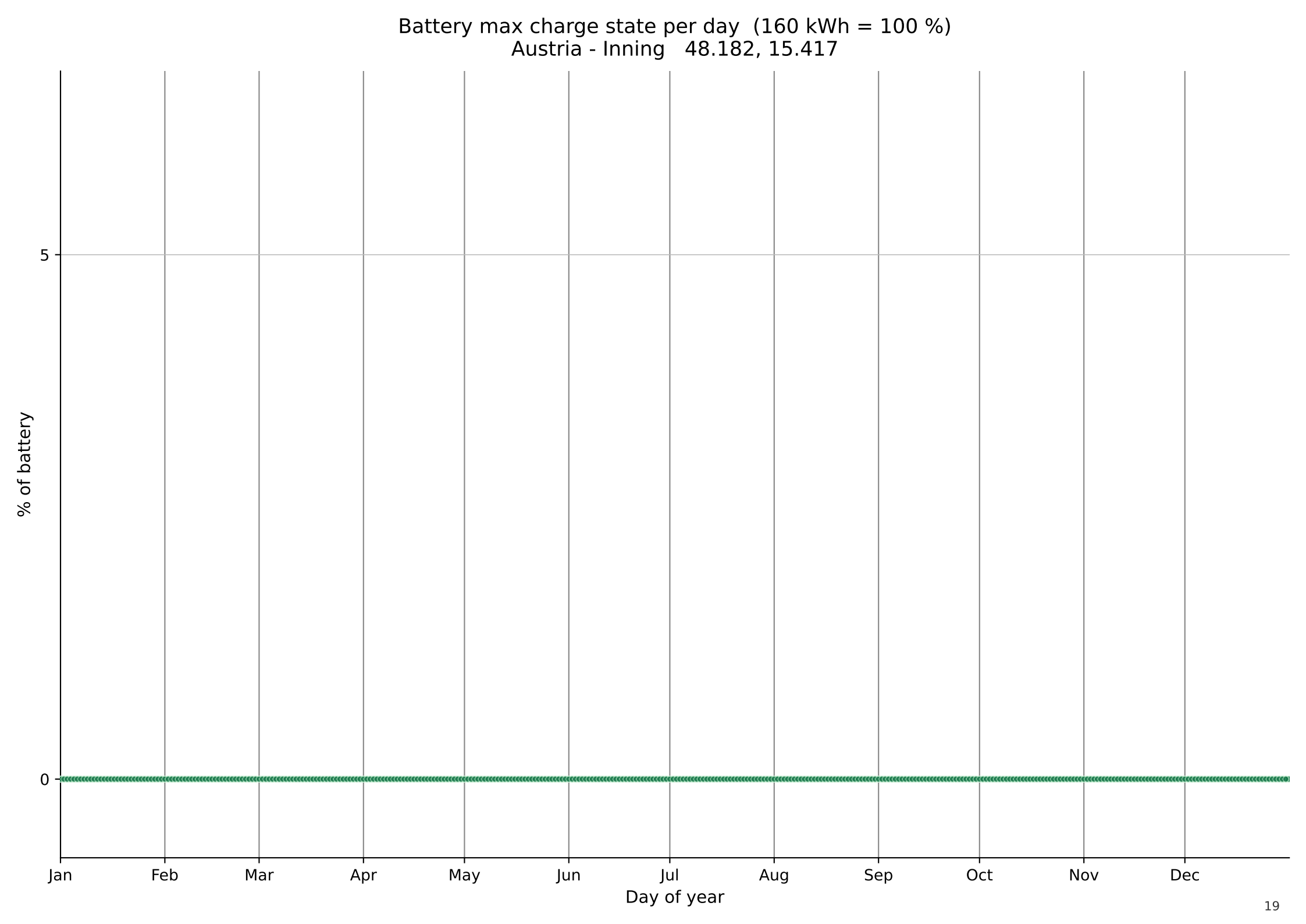
Heating, cooling and DHW are electricity. Direct electric is the part the heat pump could not cover.

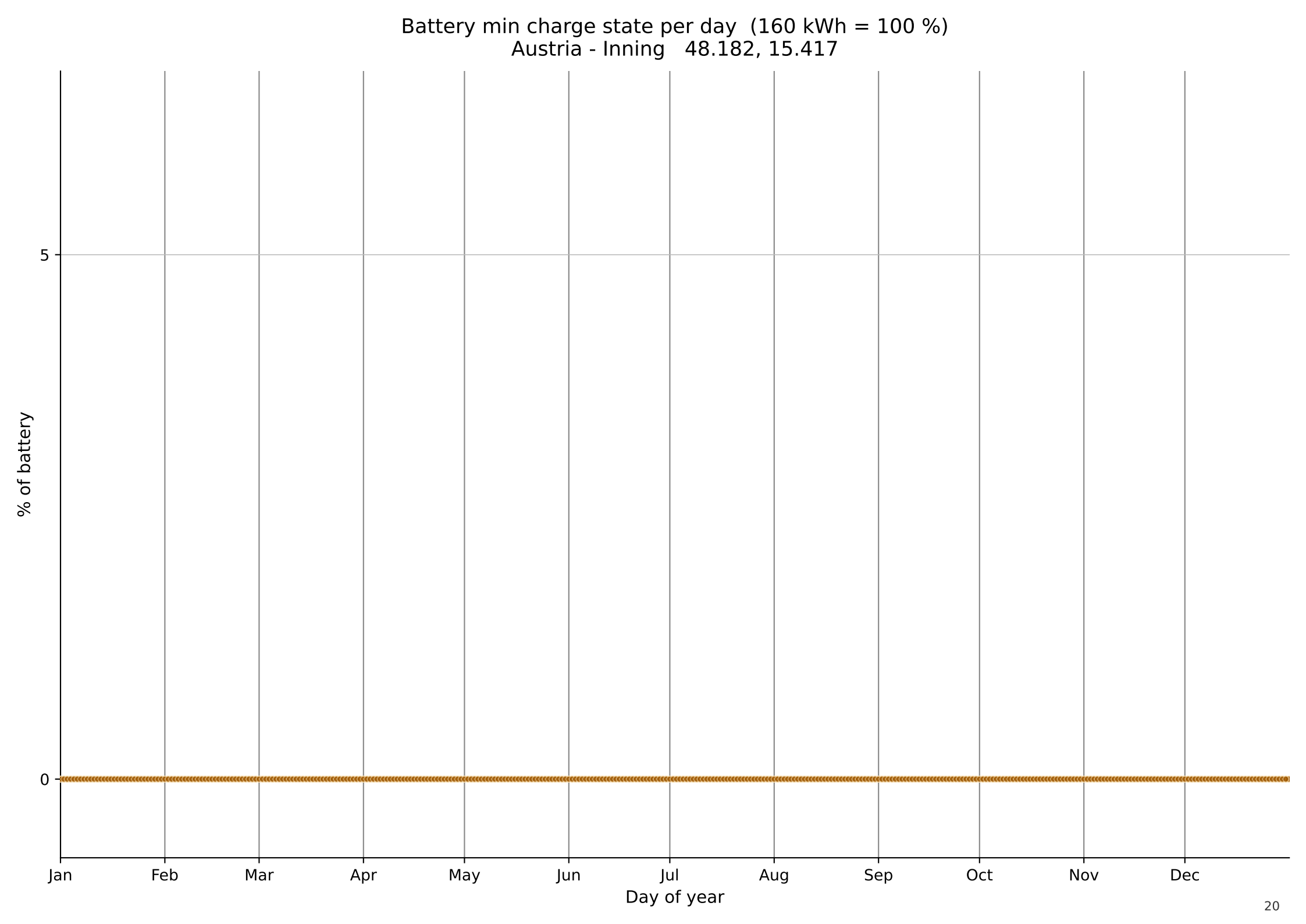
Battery
Austria - Inning 48.182, 15.417

	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