Compare — what differs
A and B are named under the table

Parameter	A	B
Location	Kenya - Kirinyaga County	Ghana - Nadowli
Latitude	-0.469	10.37
Longitude	37.303	-2.658

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Same on both: Object, Simulation, Years, Loss %, Database, PV 1, PV 2, Design heat W, Design outdoor °C, Design indoor °C, Heat curve slope, Min flow °C, Max flow °C, t_heat_on, t_cool_on, t_ground, house_kwh_day, thermal_ma

Compare Energy in kWh
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Export to grid													
month Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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
month average A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
month average B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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
month minimum A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
month minimum B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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 Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
day average B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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 A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
day minimum B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Energy in kWh
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Import from grid													
month Maximum A	0	0	0	0	1	18	25	31	7	0	0	0	50
month Maximum B	0	0	0	0	2	0	0	0	0	0	0	0	2
B − A	+0.0	+0.0	+0.0	+0.0	+0.8	-17.9	-25.1	-31.4	-7.0	+0.0	+0.0	+0.0	-48.8
month average A	0	0	0	0	0	3	9	6	1	0	0	0	19
month average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.0	-2.6	-9.5	-6.0	-1.0	+0.0	+0.0	+0.0	-19.0
month minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	-0.2
day Maximum A	0	0	0	0	1	4	4	5	3	0	0	0	5
day Maximum B	0	0	0	0	2	0	0	0	0	0	0	0	2
B − A	+0.0	+0.0	+0.0	+0.0	+0.8	-3.6	-3.9	-4.8	-3.0	+0.0	+0.0	+0.0	-3.2
day average A	0	0	0	0	0	0	0	0	0	0	0	0	0
day average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.0	-0.1	-0.3	-0.2	-0.0	+0.0	+0.0	+0.0	-0.1
day minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Energy in kWh
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Total energy used for house													
month Maximum A	148	138	148	164	170	160	174	175	162	149	145	149	1,854
month Maximum B	196	228	300	280	243	193	173	167	163	176	202	197	2,376
B − A	+48.1	+90.0	+152.2	+115.5	+73.8	+32.8	-0.7	-8.1	+0.5	+26.1	+57.5	+47.9	+522.2
month average A	147	134	147	160	164	155	166	164	159	149	145	149	1,840
month average B	168	204	274	249	218	179	166	162	159	160	179	169	2,287
B − A	+21.0	+70.7	+127.3	+88.5	+53.6	+23.8	-0.6	-2.1	+0.6	+10.7	+34.5	+19.9	+447.7
month minimum A	147	133	147	154	157	151	157	158	154	149	144	148	1,824
month minimum B	147	183	250	216	196	163	159	158	156	148	153	150	2,209
B − A	-0.2	+50.4	+102.9	+61.5	+38.3	+12.5	+2.1	-0.0	+1.8	-0.9	+8.6	+1.3	+385.4
day Maximum A	5	5	5	7	7	7	7	7	7	5	5	5	7
day Maximum B	8	11	12	12	11	8	7	7	7	7	8	8	12
B − A	+3.2	+6.0	+7.2	+4.7	+3.7	+1.0	-0.1	-0.3	-0.3	+2.0	+3.1	+3.1	+4.6
day average A	5	5	5	5	5	5	5	5	5	5	5	5	5
day average B	5	7	9	8	7	6	5	5	5	5	6	5	6
B − A	+0.7	+2.5	+4.1	+3.0	+1.7	+0.8	-0.0	-0.1	+0.0	+0.3	+1.1	+0.6	+1.2
day minimum A	5	5	5	5	5	5	5	5	5	5	5	5	5
day minimum B	5	5	5	5	5	5	5	5	5	5	5	5	5
B − A	-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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Energy by price
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Export													
month Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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
month average A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
month average B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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
month minimum A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
month minimum B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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 Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
day average B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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 A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
day minimum B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Energy by price
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Import													
month Maximum A	0	0	0	0	0	3	4	5	1	0	0	0	8
month Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.2	-3.0	-4.1	-5.3	-1.1	+0.0	+0.0	+0.0	-8.1
month average A	0	0	0	0	0	0	2	1	0	0	0	0	3
month average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.0	-0.4	-1.6	-1.0	-0.1	+0.0	+0.0	+0.0	-3.1
month minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 Maximum A	0	0	0	0	0	1	1	1	0	0	0	0	1
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.2	-0.6	-0.7	-0.9	-0.4	+0.0	+0.0	+0.0	-0.6
day average A	0	0	0	0	0	0	0	0	0	0	0	0	0
day average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.0	-0.0	-0.1	-0.0	-0.0	+0.0	+0.0	+0.0	-0.0
day minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Energy by price
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Peak grid fee													
month Maximum A	0	0	0	0	5	6	6	6	6	0	0	0	24
month Maximum B	0	0	0	0	6	0	0	0	0	0	0	0	6
B − A	+0.0	+0.0	+0.0	+0.0	+1.3	-6.3	-6.3	-6.3	-6.3	+0.0	+0.0	+0.0	-17.7
month average A	0	0	0	0	0	3	5	5	2	0	0	0	15
month average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.1	-3.3	-5.2	-4.6	-1.9	+0.0	+0.0	+0.0	-14.9
month minimum A	0	0	0	0	0	0	0	0	0	0	0	0	1
month minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	-1.3
day Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 A	0	0	0	0	0	0	0	0	0	0	0	0	0
day average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 A	0	0	0	0	0	0	0	0	0	0	0	0	0
day minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Energy by price
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Import incl. peak fee													
month Maximum A	0	0	0	0	5	9	10	12	7	0	0	0	29
month Maximum B	0	0	0	0	7	0	0	0	0	0	0	0	7
B − A	+0.0	+0.0	+0.0	+0.0	+1.5	-9.3	-10.4	-11.7	-7.4	+0.0	+0.0	+0.0	-22.7
month average A	0	0	0	0	0	4	7	6	2	0	0	0	18
month average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.1	-3.7	-6.7	-5.6	-2.0	+0.0	+0.0	+0.0	-18.0
month minimum A	0	0	0	0	0	0	0	0	0	0	0	0	1
month minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	-1.3
day Maximum A	0	0	0	0	0	1	1	1	0	0	0	0	1
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.2	-0.6	-0.7	-0.9	-0.4	+0.0	+0.0	+0.0	-0.6
day average A	0	0	0	0	0	0	0	0	0	0	0	0	0
day average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.0	-0.0	-0.1	-0.0	-0.0	+0.0	+0.0	+0.0	-0.0
day minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Energy by price
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Balance													
month Maximum A	0	0	0	0	0	0	-0	0	0	0	0	0	-1
month Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+1.3
month average A	-0	-0	-0	-0	-0	-4	-7	-6	-2	-0	-0	-0	-18
month average B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-0.0	-0.0	-0.0	+0.0	-0.1	+3.7	+6.7	+5.6	+2.0	-0.0	-0.0	-0.0	+18.0
month minimum A	-0	-0	-0	-0	-5	-9	-10	-12	-7	-0	-0	-0	-29
month minimum B	-0	-0	-0	-0	-7	-0	-0	-0	-0	-0	-0	-0	-7
B − A	-0.0	-0.0	-0.0	-0.0	-1.5	+9.3	+10.4	+11.7	+7.4	-0.0	-0.0	-0.0	+22.7
day Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
day average B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-0.0	-0.0	-0.0	+0.0	-0.0	+0.0	+0.1	+0.0	+0.0	-0.0	-0.0	-0.0	+0.0
day minimum A	-0	-0	-0	-0	-0	-1	-1	-1	-0	-0	-0	-0	-1
day minimum B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-0.0	-0.0	-0.0	-0.0	-0.2	+0.6	+0.7	+0.9	+0.4	-0.0	-0.0	-0.0	+0.6

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Heat pump
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Heating													
month Maximum A	0	0	0	19	19	14	21	22	16	0	0	0	88
month Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	-19.0	-19.0	-14.3	-20.8	-22.0	-16.1	+0.0	+0.0	+0.0	-88.3
month average A	0	0	0	15	14	9	13	11	12	0	0	0	74
month average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	-14.7	-13.6	-8.9	-13.4	-11.3	-11.6	+0.0	+0.0	+0.0	-73.5
month minimum A	0	0	0	9	6	5	4	5	7	0	0	0	59
month minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	-9.3	-6.3	-4.5	-4.1	-5.3	-6.6	+0.0	+0.0	+0.0	-59.3
day Maximum A	0	0	0	2	2	2	2	3	2	0	0	0	3
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	-2.5	-2.5	-2.2	-2.3	-2.5	-2.5	+0.0	+0.0	+0.0	-2.5
day average A	0	0	0	0	0	0	0	0	0	0	0	0	0
day average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	-0.5	-0.4	-0.3	-0.4	-0.4	-0.4	+0.0	+0.0	+0.0	-0.2
day minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Heat pump
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Cooling													
month Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month Maximum B	49	95	154	136	95	49	23	17	18	28	59	50	630
B − A	+49.3	+95.5	+153.5	+135.7	+94.6	+49.0	+23.3	+17.2	+17.6	+28.0	+59.4	+49.7	+630.5
month average A	0	0	0	0	0	0	0	0	0	0	0	0	0
month average B	22	71	128	105	69	35	16	12	14	12	36	21	541
B − A	+21.7	+71.2	+128.0	+104.7	+69.1	+35.0	+15.7	+11.8	+13.9	+12.1	+36.2	+21.2	+540.6
month minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum B	0	46	103	72	47	19	9	8	10	0	10	2	459
B − A	+0.0	+45.9	+103.1	+71.5	+46.8	+19.4	+8.9	+8.0	+10.3	+0.0	+9.6	+1.9	+458.6
day Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	3	6	7	7	6	3	2	2	2	2	3	3	7
B − A	+3.3	+6.1	+7.3	+7.2	+6.2	+3.2	+2.3	+2.3	+2.3	+2.1	+3.2	+3.2	+7.3
day average A	0	0	0	0	0	0	0	0	0	0	0	0	0
day average B	1	3	4	3	2	1	1	0	0	0	1	1	1
B − A	+0.7	+2.5	+4.1	+3.5	+2.2	+1.2	+0.5	+0.4	+0.5	+0.4	+1.2	+0.7	+1.5
day minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Heat pump
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
DHW													
month Maximum A	24	22	24	26	27	27	29	29	27	25	25	25	308
month Maximum B	23	21	22	24	25	24	26	26	25	24	23	24	287
B − A	-1.0	-0.7	-1.3	-1.9	-2.1	-2.8	-3.3	-3.3	-2.1	-1.8	-2.0	-1.7	-20.7
month average A	23	21	23	25	27	26	29	29	27	25	25	25	305
month average B	23	20	22	24	25	24	26	26	25	24	23	24	286
B − A	-0.7	-0.5	-0.7	-1.4	-1.9	-2.4	-3.0	-2.6	-1.8	-1.4	-1.7	-1.3	-19.3
month minimum A	23	21	23	25	26	26	28	28	26	25	24	24	303
month minimum B	23	20	22	24	25	24	26	26	25	24	23	24	286
B − A	-0.4	-0.3	-0.2	-0.6	-1.7	-1.9	-2.4	-2.3	-1.1	-0.9	-1.1	-0.8	-16.9
day Maximum A	1	1	1	1	1	1	1	1	1	1	1	1	1
day Maximum B	1	1	1	1	1	1	1	1	1	1	1	1	1
B − A	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
day average A	1	1	1	1	1	1	1	1	1	1	1	1	1
day average B	1	1	1	1	1	1	1	1	1	1	1	1	1
B − A	-0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	-0.1	-0.0	-0.1
day minimum A	1	1	1	1	1	1	1	1	1	1	1	1	1
day minimum B	1	1	1	1	1	1	1	1	1	1	1	1	1
B − A	-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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Heat pump
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Direct electric													
month Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month Maximum B	5	28	57	37	11	1	0	0	0	1	4	5	114
B − A	+5.2	+27.6	+57.2	+37.2	+11.4	+1.2	-0.3	+0.0	+0.0	+0.6	+3.9	+4.8	+113.7
month average A	0	0	0	0	0	0	0	0	0	0	0	0	0
month average B	2	17	39	20	4	0	0	0	0	0	1	1	84
B − A	+1.8	+17.0	+38.8	+20.0	+4.5	+0.2	-0.0	+0.0	+0.0	+0.0	+0.7	+0.7	+83.7
month minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum B	0	9	28	6	1	0	0	0	0	0	0	0	61
B − A	+0.0	+8.6	+27.5	+6.4	+0.7	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+60.8
day Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	1	3	3	3	2	0	0	0	0	0	1	1	3
B − A	+1.0	+2.5	+3.2	+3.4	+2.4	+0.4	-0.3	+0.0	+0.0	+0.3	+0.8	+0.9	+3.1
day average A	0	0	0	0	0	0	0	0	0	0	0	0	0
day average B	0	1	1	1	0	0	0	0	0	0	0	0	0
B − A	+0.1	+0.6	+1.3	+0.7	+0.1	+0.0	-0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.2
day minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Battery
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Wasted unused													
month Maximum A	333	297	312	246	178	159	116	119	198	244	242	301	2,396
month Maximum B	251	209	139	159	216	187	193	180	199	245	222	246	2,167
B − A	-81.5	-87.3	-173.5	-86.6	+38.3	+28.1	+76.4	+61.3	+1.3	+1.8	-19.7	-55.6	-228.9
month average A	275	264	268	190	155	93	55	80	140	213	197	229	2,160
month average B	219	163	117	127	168	167	173	152	170	220	185	210	2,072
B − A	-56.0	-101.3	-151.0	-62.5	+12.4	+74.8	+117.5	+71.4	+29.9	+7.1	-11.6	-18.5	-87.8
month minimum A	203	208	156	120	89	45	15	26	94	175	148	169	1,952
month minimum B	166	115	93	96	126	144	150	122	142	188	153	167	1,914
B − A	-37.0	-93.0	-63.3	-23.8	+36.8	+99.3	+134.9	+95.7	+47.8	+13.3	+5.0	-2.0	-38.3
day Maximum A	12	12	13	12	11	10	10	11	12	12	11	12	13
day Maximum B	9	9	9	10	9	10	10	11	10	10	9	9	11
B − A	-2.7	-3.0	-3.6	-2.9	-1.1	-0.1	-0.0	-0.6	-1.5	-2.1	-2.8	-3.1	-2.0
day average A	9	9	9	6	5	3	2	3	5	7	7	7	6
day average B	7	6	4	4	5	6	6	5	6	7	6	7	6
B − A	-1.8	-3.6	-4.9	-2.1	+0.4	+2.5	+3.8	+2.3	+1.0	+0.2	-0.4	-0.6	-0.2
day minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Battery
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Full cycles													
month Maximum A	8	7	8	8	9	9	11	11	9	8	8	8	95
month Maximum B	9	10	14	13	11	9	8	8	8	8	9	9	111
B − A	+1.7	+3.5	+6.6	+5.9	+2.4	-0.3	-2.7	-2.5	-0.9	+0.4	+1.5	+1.6	+15.5
month average A	7	6	7	7	8	8	10	9	8	8	7	7	93
month average B	8	9	13	11	10	8	8	8	7	8	8	8	106
B − A	+1.1	+2.7	+5.6	+4.2	+1.8	-0.2	-1.9	-1.2	-0.5	+0.0	+0.9	+1.0	+13.6
month minimum A	7	6	7	7	8	7	8	8	7	7	7	7	90
month minimum B	8	8	12	9	8	7	8	8	7	7	7	7	102
B − A	+0.7	+2.1	+4.9	+2.3	+0.9	+0.0	-0.6	-0.8	-0.1	-0.1	+0.3	+0.5	+11.9
day Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	0	1	1	1	1	1	0	0	0	0	0	0	1
B − A	+0.1	+0.3	+0.4	+0.5	+0.2	+0.1	-0.1	-0.1	-0.1	+0.0	+0.1	+0.1	+0.4
day average A	0	0	0	0	0	0	0	0	0	0	0	0	0
day average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.1	+0.2	+0.1	+0.1	-0.0	-0.1	-0.0	-0.0	+0.0	+0.0	+0.0	+0.0
day minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Battery
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Charge C													
month Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	1
month Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	1
B − A	-0.0	+0.0	-0.0	+0.0	+0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.1
month average A	0	0	0	0	0	0	0	0	0	0	0	0	1
month average B	0	0	0	0	0	0	0	0	0	0	0	0	1
B − A	-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
month minimum A	0	0	0	0	0	0	0	0	0	0	0	0	1
month minimum B	0	0	0	0	0	0	0	0	0	0	0	0	1
B − A	-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 Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	-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 A	0	0	0	0	0	0	0	0	0	0	0	0	0
day average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 A	0	0	0	0	0	0	0	0	0	0	0	0	0
day minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	-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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Battery
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Discharge C													
month Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	1
B − A	+0.0	+0.1	+0.1	+0.1	+0.1	+0.0	-0.0	-0.0	-0.0	+0.0	+0.0	+0.0	+0.2
month average A	0	0	0	0	0	0	0	0	0	0	0	0	0
month average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.1	+0.1	+0.0	+0.0	-0.0	-0.0	-0.0	+0.0	+0.0	+0.0	+0.2
month minimum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.2
day Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+0.0	+0.1	+0.1	+0.1	+0.1	+0.0	-0.0	-0.0	-0.0	+0.0	+0.0	+0.0	+0.0
day average A	0	0	0	0	0	0	0	0	0	0	0	0	0
day average B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 A	0	0	0	0	0	0	0	0	0	0	0	0	0
day minimum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Export in kWh by price hour
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Export total													
month Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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
month average A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
month average B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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
month minimum A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
month minimum B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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 Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
day average B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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 A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
day minimum B	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
B − A	-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

A Simple house in rural off-grid Africa 2026-11-06 0930 - We start with 3 kW PV and 16 kWh battery - Kenya - Kirinyaga County - -0.469 - 37.303
B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Export in kWh by price hour
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Export during high price hours													
month Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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
month average A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
month average B	-0	-0	-0	-0	-0	-0	-0	-0	0	-0	-0	-0	-0
B − A	-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
month minimum A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
month minimum B	-0	-0	-0	-0	-0	-0	-0	-0	0	-0	-0	-0	-0
B − A	-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 Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
day average B	-0	-0	-0	-0	-0	-0	-0	-0	0	-0	-0	-0	-0
B − A	-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 A	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
day minimum B	-0	-0	-0	-0	-0	-0	-0	-0	0	-0	-0	-0	-0
B − A	-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

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B Simple house in rural off-grid Africa 2026-11-06 0935 - We start with 3 kW PV and 16 kWh battery - Ghana - Nadowli - 10.370 - -2.658

Compare Export in kWh by price hour
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Export during medium price hours													
month Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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
month average A	-0	0	0	0	0	-0	-0	0	0	-0	0	-0	-0
month average B	-0	0	-0	0	0	0	-0	0	-0	-0	0	0	-0
B − A	-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
month minimum A	-0	0	0	0	0	-0	-0	0	0	-0	0	-0	-0
month minimum B	-0	0	-0	0	0	0	-0	0	-0	-0	0	0	-0
B − A	-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 Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 A	-0	0	0	0	0	-0	-0	0	0	-0	0	-0	-0
day average B	-0	0	-0	0	0	0	-0	0	-0	-0	0	0	-0
B − A	-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 A	-0	0	0	0	0	-0	-0	0	0	-0	0	-0	-0
day minimum B	-0	0	-0	0	0	0	-0	0	-0	-0	0	0	-0
B − A	-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

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Compare Export in kWh by price hour
Light green: B is better. Light red: B is worse. Difference = B − A.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Export during low price hours													
month Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
month Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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
month average A	0	-0	-0	0	0	0	0	0	0	0	0	0	-0
month average B	0	0	0	0	0	0	0	-0	-0	-0	-0	0	-0
B − A	+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
month minimum A	0	-0	-0	0	0	0	0	0	0	0	0	0	-0
month minimum B	0	0	0	0	0	0	0	-0	-0	-0	-0	0	-0
B − A	+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 Maximum A	0	0	0	0	0	0	0	0	0	0	0	0	0
day Maximum B	0	0	0	0	0	0	0	0	0	0	0	0	0
B − A	+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 A	0	-0	-0	0	0	0	0	0	0	0	0	0	-0
day average B	0	0	0	0	0	0	0	-0	-0	-0	-0	0	-0
B − A	+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 A	0	-0	-0	0	0	0	0	0	0	0	0	0	-0
day minimum B	0	0	0	0	0	0	0	-0	-0	-0	-0	0	-0
B − A	+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

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