

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

Parameter	A	B
Simulation	with 27 kW grid	with 34 kW grid
Location	Egypt - Cairo	Argentina - La Quiaca
Latitude	29.953	-22.1
Longitude	31.153	-65.585
grid_kw	27.0	34.0
inverter_kw	54.0	68.0
Max export kW	27.0	34.0

A GEMINI-60-house-part-of-a-settlement 2026-10-17 1552 - with 27 kW grid - Egypt - Cairo - 29.953 - 31.153
B GEMINI-60-house-part-of-a-settlement 2026-10-17 1529 - with 34 kW grid - Argentina - La Quiaca - -22.100 - -65.585

Same on both: Object, Years, Loss %, Database, PV 1, PV 2, PV 3, PV 4, PV 5, PV 6, Design heat W, Design outdoor °C, Design indoor °C, Heat curve slope, Min flow °C, Max flow °C, t_heat_on, t_cool_on ...

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	6544	7454	9766	10389	11318	11009	11285	10996	9685	9115	6931	5923	107359
month Maximum B	12132	10905	11492	10506	9911	8747	9631	10678	11356	12647	12440	12587	130464
B – A	+5588.4	+3450.4	+1725.8	+117.0	-1407.0	-2262.0	-1653.5	-318.8	+1671.5	+3532.4	+5508.8	+6664.6	+23104.6
month average A	6053	6927	9255	9903	10664	10744	11146	10810	9552	8652	6574	5616	105895
month average B	11575	10179	10951	10065	9688	8628	9359	10525	11074	12243	12049	12086	128421
B – A	+5522.0	+3251.1	+1696.3	+162.5	-977.0	-2115.6	-1786.8	-284.9	+1522.9	+3590.9	+5474.8	+6470.2	+22526.5
month minimum A	5232	6465	8801	9238	9693	10361	11028	10596	9257	8059	6109	5023	104373
month minimum B	10941	9113	10477	9528	9417	8449	9027	10243	10758	11723	11765	11003	127326
B – A	+5709.2	+2648.1	+1675.9	+289.7	-276.0	-1912.7	-2000.2	-353.8	+1501.1	+3664.1	+5655.8	+5980.4	+22952.8
day Maximum A	320.1	381.8	437.2	466.7	467.6	478.7	470.3	461.0	434.7	425.1	347.5	279.2	478.7
day Maximum B	439.8	428.0	398.9	378.7	352.6	321.5	338.0	375.8	401.1	423.6	429.8	438.0	439.8
B – A	+119.8	+46.2	-38.3	-87.9	-115.0	-157.2	-132.3	-85.2	-33.6	-1.5	+82.3	+158.8	-38.9
day average A	195.3	245.6	298.6	330.1	344.0	358.1	359.5	348.7	318.4	279.1	219.1	181.1	290.0
day average B	373.4	360.8	353.3	335.5	312.5	287.6	301.9	339.5	369.1	394.9	401.6	389.9	351.6
B – A	+178.1	+115.2	+54.7	+5.4	-31.5	-70.5	-57.6	-9.2	+50.8	+115.8	+182.5	+208.7	+61.7
day minimum A	25.6	85.1	81.0	0.0	0.0	211.3	249.1	114.4	91.8	68.6	95.9	70.1	0.0
day minimum B	98.8	113.8	127.6	146.0	190.2	186.3	199.9	189.4	196.6	268.0	209.8	174.6	98.8
B – A	+73.2	+28.7	+46.6	+146.0	+190.2	-25.1	-49.2	+75.0	+104.7	+199.3	+113.9	+104.5	+98.8

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	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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 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	558	509	528	462	479	496	510	515	485	477	482	532	5881
month Maximum B	578	542	587	583	617	612	635	624	592	587	562	583	7008
B – A	+20.6	+33.0	+59.1	+121.6	+137.8	+116.2	+125.7	+108.8	+107.6	+109.1	+80.6	+50.5	+1127.3
month average A	541	481	501	452	465	476	497	499	466	467	460	516	5821
month average B	565	517	569	565	605	599	623	613	573	568	544	560	6900
B – A	+24.0	+36.4	+67.5	+112.9	+139.5	+122.8	+125.6	+113.1	+107.5	+101.6	+84.0	+43.7	+1078.8
month minimum A	522	456	476	444	459	461	481	489	452	461	449	499	5755
month minimum B	550	495	555	548	594	584	604	600	556	550	524	542	6803
B – A	+27.6	+38.5	+79.5	+104.1	+135.5	+123.2	+122.8	+110.4	+104.1	+88.7	+74.8	+43.8	+1047.7
day Maximum A	19.3	19.2	18.7	17.2	18.8	18.3	17.7	17.9	17.9	16.9	17.0	18.8	19.3
day Maximum B	19.8	20.0	19.7	20.6	21.2	22.3	22.2	22.2	21.2	20.1	20.8	20.2	22.3
B – A	+0.5	+0.7	+1.0	+3.5	+2.4	+4.0	+4.4	+4.2	+3.4	+3.3	+3.8	+1.4	+3.0
day average A	17.4	17.0	16.2	15.1	15.0	15.9	16.0	16.1	15.5	15.1	15.3	16.6	15.9
day average B	18.2	18.3	18.3	18.8	19.5	20.0	20.1	19.8	19.1	18.3	18.1	18.1	18.9
B – A	+0.8	+1.3	+2.2	+3.8	+4.5	+4.1	+4.1	+3.6	+3.6	+3.3	+2.8	+1.4	+3.0
day minimum A	15.1	15.1	15.1	14.8	14.8	14.8	14.9	15.1	14.6	14.9	14.9	14.9	14.6
day minimum B	15.4	16.5	16.9	17.4	18.2	18.3	18.4	18.2	17.6	16.8	16.5	16.8	15.4
B – A	+0.3	+1.5	+1.8	+2.6	+3.4	+3.5	+3.5	+3.1	+3.0	+1.9	+1.7	+1.9	+0.8

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Compare Energy by price

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Export													
month Maximum A	931	926	1082	898	940	914	932	947	888	1014	908	883	11100
month Maximum B	1374	1300	1399	1195	1238	1198	1250	1239	1159	1351	1315	1372	15099
B – A	+442.5	+373.6	+316.5	+296.8	+298.1	+284.0	+318.0	+292.8	+271.4	+336.2	+406.2	+488.5	+3998.7
month average A	880	876	1038	874	899	872	909	919	864	979	873	844	10827
month average B	1342	1232	1359	1173	1216	1184	1227	1221	1137	1330	1283	1330	15034
B – A	+462.1	+355.2	+320.7	+299.0	+317.3	+312.8	+317.5	+301.4	+272.7	+351.7	+410.8	+486.4	+4207.6
month minimum A	802	831	995	846	856	836	883	891	839	922	812	794	10681
month minimum B	1303	1174	1332	1142	1186	1152	1203	1193	1113	1311	1253	1284	14956
B – A	+501.1	+343.6	+337.8	+296.1	+330.3	+316.0	+319.5	+302.4	+273.7	+389.4	+440.3	+490.1	+4274.8
day Maximum A	42.8	46.0	48.1	44.6	43.7	47.0	47.0	43.6	42.7	49.0	41.9	40.6	49.0
day Maximum B	54.3	54.3	53.8	47.4	46.7	46.4	46.5	47.0	47.2	51.9	52.1	53.8	54.3
B – A	+11.5	+8.3	+5.7	+2.8	+3.0	-0.6	-0.4	+3.4	+4.5	+2.9	+10.2	+13.2	+5.3
day average A	28.4	31.1	33.5	29.1	29.0	29.1	29.3	29.7	28.8	31.6	29.1	27.2	29.6
day average B	43.3	43.7	43.8	39.1	39.2	39.5	39.6	39.4	37.9	42.9	42.8	42.9	41.2
B – A	+14.9	+12.6	+10.3	+10.0	+10.2	+10.4	+10.2	+9.7	+9.1	+11.3	+13.7	+15.7	+11.5
day minimum A	4.9	10.2	11.3	0.0	0.0	13.6	14.8	12.4	11.0	9.7	11.5	8.4	0.0
day minimum B	15.3	16.1	18.7	13.4	20.6	23.4	24.0	22.7	22.1	26.2	26.2	23.2	13.4
B – A	+10.4	+5.8	+7.4	+13.4	+20.6	+9.8	+9.2	+10.4	+11.1	+16.5	+14.7	+14.8	+13.4

Compare Energy by price
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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Import													
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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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 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	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	All
Import incl. peak fee													
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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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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Balance													
month Maximum A	931	926	1082	898	940	914	932	947	888	1014	908	883	11100
month Maximum B	1374	1300	1399	1195	1238	1198	1250	1239	1159	1351	1315	1372	15099
B – A	+442.5	+373.6	+316.5	+296.8	+298.1	+284.0	+318.0	+292.8	+271.4	+336.2	+406.2	+488.5	+3998.7
month average A	880	876	1038	874	899	872	909	919	864	979	873	844	10827
month average B	1342	1232	1359	1173	1216	1184	1227	1221	1137	1330	1283	1330	15034
B – A	+462.1	+355.2	+320.7	+299.0	+317.3	+312.8	+317.5	+301.4	+272.7	+351.7	+410.8	+486.4	+4207.6
month minimum A	802	831	995	846	856	836	883	891	839	922	812	794	10681
month minimum B	1303	1174	1332	1142	1186	1152	1203	1193	1113	1311	1253	1284	14956
B – A	+501.1	+343.6	+337.8	+296.1	+330.3	+316.0	+319.5	+302.4	+273.7	+389.4	+440.3	+490.1	+4274.8
day Maximum A	42.8	46.0	48.1	44.6	43.7	47.0	47.0	43.6	42.7	49.0	41.9	40.6	49.0
day Maximum B	54.3	54.3	53.8	47.4	46.7	46.4	46.5	47.0	47.2	51.9	52.1	53.8	54.3
B – A	+11.5	+8.3	+5.7	+2.8	+3.0	-0.6	-0.4	+3.4	+4.5	+2.9	+10.2	+13.2	+5.3
day average A	28.4	31.1	33.5	29.1	29.0	29.1	29.3	29.7	28.8	31.6	29.1	27.2	29.6
day average B	43.3	43.7	43.8	39.1	39.2	39.5	39.6	39.4	37.9	42.9	42.8	42.9	41.2
B – A	+14.9	+12.6	+10.3	+10.0	+10.2	+10.4	+10.2	+9.7	+9.1	+11.3	+13.7	+15.7	+11.5
day minimum A	4.9	10.2	11.3	0.0	0.0	13.6	14.8	12.4	11.0	9.7	11.5	8.4	0.0
day minimum B	15.3	16.1	18.7	13.4	20.6	23.4	24.0	22.7	22.1	26.2	26.2	23.2	13.4
B – A	+10.4	+5.8	+7.4	+13.4	+20.6	+9.8	+9.2	+10.4	+11.1	+16.5	+14.7	+14.8	+13.4

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	84	67	58	17	0	0	0	0	0	0	33	67	266
month Maximum B	99	93	107	112	129	139	143	133	118	107	98	101	1299
B – A	+14.4	+25.3	+49.1	+95.1	+129.0	+139.2	+143.0	+132.6	+118.1	+106.6	+64.8	+34.3	+1033.3
month average A	69	52	33	8	0	0	0	0	0	0	13	52	226
month average B	87	81	90	95	118	127	131	123	101	90	81	81	1204
B – A	+17.5	+29.0	+57.7	+87.4	+117.8	+126.5	+131.3	+122.5	+100.8	+89.5	+68.4	+29.1	+977.6
month minimum A	52	33	8	0	0	0	0	0	0	0	2	35	156
month minimum B	72	64	78	80	108	113	114	111	85	73	62	65	1119
B – A	+20.2	+31.5	+69.8	+80.0	+108.1	+113.1	+113.7	+110.6	+85.1	+72.9	+60.2	+29.8	+963.1
day Maximum A	3.9	3.8	3.4	2.2	0.3	0.0	0.0	0.0	0.0	0.0	2.0	3.6	3.9
day Maximum B	4.2	4.4	4.1	4.8	5.4	6.5	6.2	6.2	5.3	4.5	5.2	4.6	6.5
B – A	+0.3	+0.6	+0.8	+2.6	+5.1	+6.5	+6.2	+6.2	+5.3	+4.5	+3.2	+0.9	+2.5
day average A	2.2	1.9	1.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.7	0.6
day average B	2.8	2.9	2.9	3.2	3.8	4.2	4.2	4.0	3.4	2.9	2.7	2.6	3.3
B – A	+0.6	+1.0	+1.9	+2.9	+3.8	+4.2	+4.2	+4.0	+3.4	+2.9	+2.3	+0.9	+2.7
day minimum 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 B	0.0	1.3	1.6	1.9	2.6	2.6	2.7	2.5	2.0	1.5	1.2	1.4	0.0
B – A	+0.0	+1.3	+1.6	+1.9	+2.6	+2.6	+2.7	+2.5	+2.0	+1.5	+1.2	+1.4	+0.0

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	0.00	0.00	0.00	0.00	20.69	52.65	56.59	62.02	46.14	16.16	0.27	0.00	205.32
month Maximum B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B – A	+0.0	+0.0	+0.0	+0.0	-20.7	-52.7	-56.6	-62.0	-46.1	-16.2	-0.3	+0.0	-205.3
month average A	0.00	0.00	0.00	0.00	6.53	32.27	44.08	46.45	27.37	5.40	0.01	0.00	162.11
month average B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B – A	+0.0	+0.0	+0.0	+0.0	-6.5	-32.3	-44.1	-46.4	-27.4	-5.4	-0.0	+0.0	-162.1
month minimum A	0.00	0.00	0.00	0.00	0.00	17.44	27.74	36.30	13.40	0.00	0.00	0.00	118.40
month minimum B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B – A	+0.0	+0.0	+0.0	+0.0	+0.0	-17.4	-27.7	-36.3	-13.4	+0.0	+0.0	+0.0	-118.4
day Maximum A	0.00	0.00	0.00	0.00	3.99	3.48	3.13	3.31	3.27	1.98	0.25	0.00	3.99
day Maximum B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B – A	+0.0	+0.0	+0.0	+0.0	-4.0	-3.5	-3.1	-3.3	-3.3	-2.0	-0.3	+0.0	-4.0
day average A	0.00	0.00	0.00	0.00	0.21	1.08	1.42	1.50	0.91	0.17	0.00	0.00	0.44
day average B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B – A	+0.0	+0.0	+0.0	+0.0	-0.2	-1.1	-1.4	-1.5	-0.9	-0.2	-0.0	+0.0	-0.4
day minimum A	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.52	0.00	0.00	0.00	0.00	0.00
day minimum B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B – A	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	-0.3	-0.5	+0.0	+0.0	+0.0	+0.0	+0.0

A GEMINI-60-house-part-of-a-settlement 2026-10-17 1552 - with 27 kW grid - Egypt - Cairo - 29.953 - 31.153

B GEMINI-60-house-part-of-a-settlement 2026-10-17 1529 - with 34 kW grid - Argentina - La Quiaca - -22.100 - -65.585

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	39	35	36	25	25	24	19	19	18	27	28	31	323
month Maximum B	46	43	46	51	54	53	58	57	54	46	44	48	593
B – A	+6.2	+7.7	+9.9	+26.8	+29.0	+29.6	+39.3	+38.2	+35.6	+18.5	+15.8	+16.2	+269.2
month average A	38	33	35	24	25	24	19	19	18	27	27	30	320
month average B	44	41	45	50	53	52	57	56	52	45	43	45	583
B – A	+6.5	+7.3	+9.8	+25.5	+28.3	+28.6	+38.4	+37.1	+34.0	+17.5	+15.7	+14.5	+263.3
month minimum A	36	32	33	24	24	24	19	19	18	27	27	29	315
month minimum B	43	39	43	48	52	51	56	55	51	43	41	43	574
B – A	+6.9	+7.1	+9.6	+24.1	+27.5	+27.5	+36.9	+36.0	+32.5	+15.9	+14.6	+13.8	+259.0
day Maximum A	1.4	1.4	1.3	0.9	0.8	0.8	0.6	0.6	0.6	0.9	1.0	1.2	1.4
day Maximum B	1.6	1.6	1.6	1.8	1.8	1.8	1.9	1.9	1.9	1.6	1.6	1.7	1.9
B – A	+0.2	+0.2	+0.3	+0.9	+1.0	+1.0	+1.3	+1.3	+1.3	+0.7	+0.6	+0.5	+0.5
day average A	1.2	1.2	1.1	0.8	0.8	0.8	0.6	0.6	0.6	0.9	0.9	1.0	0.9
day average B	1.4	1.4	1.4	1.7	1.7	1.7	1.9	1.8	1.7	1.4	1.4	1.4	1.6
B – A	+0.2	+0.3	+0.3	+0.9	+0.9	+1.0	+1.2	+1.2	+1.1	+0.6	+0.5	+0.5	+0.7
day minimum A	1.1	1.1	1.1	0.8	0.8	0.8	0.6	0.6	0.6	0.9	0.9	0.9	0.6
day minimum B	1.3	1.3	1.3	1.5	1.6	1.6	1.7	1.7	1.6	1.3	1.3	1.3	1.3
B – A	+0.2	+0.2	+0.2	+0.7	+0.8	+0.8	+1.1	+1.0	+1.0	+0.4	+0.4	+0.4	+0.6

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	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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 GEMINI-60-house-part-of-a-settlement 2026-10-17 1552 - with 27 kW grid - Egypt - Cairo - 29.953 - 31.153

B GEMINI-60-house-part-of-a-settlement 2026-10-17 1529 - with 34 kW grid - Argentina - La Quiaca - -22.100 - -65.585

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	4	254	1221	2267	2843	2985	2658	2140	1413	542	33	0	15354
month Maximum B	2846	2253	2073	1306	566	147	312	1223	2647	3655	3533	3336	21730
B – A	+2841.5	+1998.9	+852.2	-961.0	-2277.1	-2838.5	-2345.7	-917.7	+1234.4	+3112.7	+3500.3	+3335.6	+6375.3
month average A	0	184	1092	1885	2441	2749	2532	1948	1277	366	16	0	14492
month average B	2276	1728	1589	1002	433	132	255	1115	2180	2970	3008	2624	19313
B – A	+2275.2	+1544.3	+497.2	-882.9	-2007.7	-2616.3	-2277.4	-833.6	+903.1	+2604.1	+2991.5	+2624.0	+4821.4
month minimum A	0	34	967	1623	2005	2455	2386	1832	1087	188	0	0	13631
month minimum B	1619	922	1181	703	363	105	212	990	1827	2399	2670	1705	17888
B – A	+1618.7	+888.6	+214.9	-919.4	-1641.8	-2349.7	-2174.4	-842.3	+740.5	+2210.4	+2669.7	+1704.8	+4256.9
day Maximum A	3.4	37.7	87.6	116.1	114.9	116.4	110.7	97.0	69.9	39.7	9.6	0.0	116.4
day Maximum B	146.5	137.8	111.6	74.7	41.1	7.5	30.1	75.2	116.9	153.8	172.4	176.3	176.3
B – A	+143.1	+100.1	+24.0	-41.4	-73.8	-108.9	-80.7	-21.8	+47.0	+114.2	+162.8	+176.3	+59.9
day average A	0.0	6.5	35.2	62.8	78.7	91.6	81.7	62.9	42.6	11.8	0.5	0.0	39.7
day average B	73.4	61.3	51.3	33.4	14.0	4.4	8.2	36.0	72.7	95.8	100.3	84.6	52.9
B – A	+73.4	+54.7	+16.0	-29.4	-64.8	-87.2	-73.5	-26.9	+30.1	+84.0	+99.7	+84.6	+13.2
day minimum A	0.0	0.0	0.0	0.0	0.0	0.0	17.9	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	0.0	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	-17.9	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0

A GEMINI-60-house-part-of-a-settlement 2026-10-17 1552 - with 27 kW grid - Egypt - Cairo - 29.953 - 31.153
B GEMINI-60-house-part-of-a-settlement 2026-10-17 1529 - with 34 kW grid - Argentina - La Quiaca - -22.100 - -65.585

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	26.49	25.88	28.46	27.47	28.35	27.28	28.58	28.57	27.57	28.11	26.30	25.91	322.70
month Maximum B	29.22	27.12	29.11	28.31	29.29	28.34	29.13	29.14	28.10	29.00	28.04	29.16	342.54
B – A	+2.7	+1.2	+0.7	+0.8	+0.9	+1.1	+0.6	+0.6	+0.5	+0.9	+1.7	+3.2	+19.8
month average A	25.08	24.34	27.80	26.81	27.57	26.94	28.08	28.17	27.13	27.68	25.49	24.75	319.85
month average B	28.91	26.22	28.94	28.18	29.11	28.22	28.97	29.05	27.94	28.85	27.90	28.96	341.25
B – A	+3.8	+1.9	+1.1	+1.4	+1.5	+1.3	+0.9	+0.9	+0.8	+1.2	+2.4	+4.2	+21.4
month minimum A	22.04	22.98	26.88	25.62	26.41	26.28	27.67	27.74	26.85	26.01	24.10	22.54	316.51
month minimum B	28.29	25.63	28.44	27.75	28.88	27.94	28.82	28.93	27.51	28.70	27.71	28.58	340.28
B – A	+6.3	+2.7	+1.6	+2.1	+2.5	+1.7	+1.1	+1.2	+0.7	+2.7	+3.6	+6.0	+23.8
day Maximum A	1.16	1.24	1.31	1.32	1.34	1.32	1.32	1.32	1.32	1.42	1.20	1.14	1.42
day Maximum B	1.13	1.14	1.07	1.10	1.05	1.05	1.06	1.06	1.11	1.07	1.11	1.17	1.17
B – A	-0.0	-0.1	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3	-0.1	+0.0	-0.3
day average A	0.81	0.86	0.90	0.89	0.89	0.90	0.91	0.91	0.90	0.89	0.85	0.80	0.88
day average B	0.93	0.93	0.93	0.94	0.94	0.94	0.93	0.94	0.93	0.93	0.93	0.93	0.93
B – A	+0.1	+0.1	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.1	+0.1	+0.1
day minimum A	0.18	0.42	0.40	0.06	0.06	0.47	0.47	0.50	0.42	0.34	0.45	0.35	0.06
day minimum B	0.43	0.41	0.60	0.56	0.66	0.78	0.79	0.75	0.63	0.77	0.79	0.48	0.41
B – A	+0.2	-0.0	+0.2	+0.5	+0.6	+0.3	+0.3	+0.3	+0.2	+0.4	+0.3	+0.1	+0.3

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	0.19	0.22	0.24	0.25	0.24	0.23	0.23	0.23	0.22	0.21	0.19	0.16	2.55
month Maximum B	0.28	0.28	0.27	0.25	0.24	0.21	0.23	0.26	0.27	0.28	0.28	0.28	3.04
B – A	+0.1	+0.1	+0.0	+0.0	-0.0	-0.0	+0.0	+0.0	+0.0	+0.1	+0.1	+0.1	+0.5
month average A	0.18	0.21	0.23	0.24	0.23	0.23	0.22	0.22	0.22	0.20	0.18	0.15	2.53
month average B	0.27	0.27	0.26	0.25	0.23	0.21	0.22	0.25	0.26	0.27	0.27	0.27	3.02
B – A	+0.1	+0.1	+0.0	+0.0	-0.0	-0.0	-0.0	+0.0	+0.0	+0.1	+0.1	+0.1	+0.5
month minimum A	0.18	0.21	0.22	0.23	0.23	0.22	0.22	0.22	0.21	0.20	0.17	0.15	2.50
month minimum B	0.26	0.25	0.25	0.24	0.22	0.21	0.22	0.24	0.26	0.26	0.26	0.26	3.00
B – A	+0.1	+0.0	+0.0	+0.0	-0.0	-0.0	-0.0	+0.0	+0.0	+0.1	+0.1	+0.1	+0.5
day Maximum A	0.19	0.22	0.24	0.25	0.24	0.23	0.23	0.23	0.22	0.21	0.19	0.16	0.25
day Maximum B	0.28	0.28	0.27	0.25	0.24	0.21	0.23	0.26	0.27	0.28	0.28	0.28	0.28
B – A	+0.1	+0.1	+0.0	+0.0	-0.0	-0.0	+0.0	+0.0	+0.0	+0.1	+0.1	+0.1	+0.0
day average A	0.16	0.18	0.21	0.22	0.22	0.22	0.22	0.21	0.21	0.19	0.16	0.14	0.19
day average B	0.23	0.23	0.23	0.23	0.21	0.20	0.21	0.23	0.25	0.25	0.25	0.24	0.23
B – A	+0.1	+0.1	+0.0	+0.0	-0.0	-0.0	-0.0	+0.0	+0.0	+0.1	+0.1	+0.1	+0.0
day minimum A	0.04	0.04	0.07	0.07	0.08	0.17	0.20	0.19	0.14	0.03	0.04	0.06	0.03
day minimum B	0.09	0.07	0.07	0.08	0.11	0.12	0.15	0.13	0.08	0.18	0.15	0.12	0.07
B – A	+0.0	+0.0	-0.0	+0.0	+0.0	-0.0	-0.0	-0.1	-0.1	+0.1	+0.1	+0.1	+0.0

A GEMINI-60-house-part-of-a-settlement 2026-10-17 1552 - with 27 kW grid - Egypt - Cairo - 29.953 - 31.153

B GEMINI-60-house-part-of-a-settlement 2026-10-17 1529 - with 34 kW grid - Argentina - La Quiaca - -22.100 - -65.585

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	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	1.39
month Maximum B	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	1.75
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	+0.4
month average A	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	1.39
month average B	0.14	0.14	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.14	1.74
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	+0.4
month minimum A	0.12	0.12	0.12	0.11	0.11	0.12	0.12	0.12	0.12	0.11	0.11	0.12	1.39
month minimum B	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	1.73
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	+0.3
day Maximum A	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
day Maximum B	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
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	0.11	0.12	0.12	0.11	0.11	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.11
day average B	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
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	0.11	0.11	0.11	0.00	0.00	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.00
day minimum B	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
B – A	+0.0	+0.0	+0.0	+0.1	+0.1	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.1

A GEMINI-60-house-part-of-a-settlement 2026-10-17 1552 - with 27 kW grid - Egypt - Cairo - 29.953 - 31.153

B GEMINI-60-house-part-of-a-settlement 2026-10-17 1529 - with 34 kW grid - Argentina - La Quiaca - -22.100 - -65.585

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	6544	7454	9766	10389	11318	11009	11285	10996	9685	9115	6931	5923	107359
month Maximum B	12132	10905	11492	10506	9911	8747	9631	10678	11356	12647	12440	12587	130464
B – A	+5588.4	+3450.4	+1725.8	+117.0	-1407.0	-2262.0	-1653.5	-318.8	+1671.5	+3532.4	+5508.8	+6664.6	+23104.6
month average A	6053	6927	9255	9903	10664	10744	11146	10810	9552	8652	6574	5616	105895
month average B	11575	10179	10951	10065	9688	8628	9359	10525	11074	12243	12049	12086	128421
B – A	+5522.0	+3251.1	+1696.3	+162.5	-977.0	-2115.6	-1786.8	-284.9	+1522.9	+3590.9	+5474.8	+6470.2	+22526.5
month minimum A	5232	6465	8801	9238	9693	10361	11028	10596	9257	8059	6109	5023	104373
month minimum B	10941	9113	10477	9528	9417	8449	9027	10243	10758	11723	11765	11003	127326
B – A	+5709.2	+2648.1	+1675.9	+289.7	-276.0	-1912.7	-2000.2	-353.8	+1501.1	+3664.1	+5655.8	+5980.4	+22952.8
day Maximum A	320.1	381.8	437.2	466.7	467.6	478.7	470.3	461.0	434.7	425.1	347.5	279.2	478.7
day Maximum B	439.8	428.0	398.9	378.7	352.6	321.5	338.0	375.8	401.1	423.6	429.8	438.0	439.8
B – A	+119.8	+46.2	-38.3	-87.9	-115.0	-157.2	-132.3	-85.2	-33.6	-1.5	+82.3	+158.8	-38.9
day average A	195.3	245.6	298.6	330.1	344.0	358.1	359.5	348.7	318.4	279.1	219.1	181.1	290.0
day average B	373.4	360.8	353.3	335.5	312.5	287.6	301.9	339.5	369.1	394.9	401.6	389.9	351.6
B – A	+178.1	+115.2	+54.7	+5.4	-31.5	-70.5	-57.6	-9.2	+50.8	+115.8	+182.5	+208.7	+61.7
day minimum A	25.6	85.1	81.0	0.0	0.0	211.3	249.1	114.4	91.8	68.6	95.9	70.1	0.0
day minimum B	98.8	113.8	127.6	146.0	190.2	186.3	199.9	189.4	196.6	268.0	209.8	174.6	98.8
B – A	+73.2	+28.7	+46.6	+146.0	+190.2	-25.1	-49.2	+75.0	+104.7	+199.3	+113.9	+104.5	+98.8

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	3768	3369	3171	2831	2762	2566	2703	2792	2821	3140	3305	3767	36789
month Maximum B	4565	4572	5114	5072	5375	5402	5537	5149	4503	4224	3888	4475	56784
B – A	+796.4	+1203.5	+1942.9	+2240.8	+2612.8	+2835.9	+2833.6	+2356.6	+1681.9	+1084.2	+583.1	+707.9	+19995.2
month average A	3514	3049	3055	2740	2657	2442	2579	2725	2778	2909	3113	3448	35009
month average B	4419	4301	4919	4913	5307	5372	5476	5071	4391	4089	3777	4108	56145
B – A	+904.5	+1251.2	+1864.8	+2173.2	+2650.6	+2930.3	+2897.2	+2346.0	+1613.2	+1180.7	+663.4	+660.2	+21135.2
month minimum A	3320	2942	2952	2648	2555	2382	2548	2685	2747	2833	2978	3334	34511
month minimum B	4307	4093	4710	4787	5245	5352	5428	5026	4294	3945	3574	3907	55529
B – A	+987.2	+1151.0	+1758.4	+2138.5	+2689.7	+2969.9	+2880.7	+2340.4	+1547.8	+1112.0	+595.7	+573.5	+21018.3
day Maximum A	154.4	157.9	142.9	142.7	145.0	150.7	150.9	128.6	132.4	142.3	144.8	152.6	157.9
day Maximum B	186.8	195.5	194.0	190.8	192.2	196.2	191.1	196.0	189.0	169.9	187.1	186.7	196.2
B – A	+32.4	+37.6	+51.1	+48.1	+47.1	+45.5	+40.1	+67.5	+56.6	+27.6	+42.3	+34.1	+38.3
day average A	113.4	108.1	98.5	91.3	85.7	81.4	83.2	87.9	92.6	93.8	103.8	111.2	95.9
day average B	142.5	152.4	158.7	163.8	171.2	179.1	176.7	163.6	146.4	131.9	125.9	132.5	153.7
B – A	+29.2	+44.4	+60.2	+72.4	+85.5	+97.7	+93.5	+75.7	+53.8	+38.1	+22.1	+21.3	+57.9
day minimum A	25.6	81.0	81.0	0.0	0.0	75.1	75.9	77.6	85.4	61.0	86.3	70.1	0.0
day minimum B	94.7	97.0	126.4	94.5	147.8	165.3	161.9	144.5	118.4	113.7	105.7	99.2	94.5
B – A	+69.1	+16.0	+45.4	+94.5	+147.8	+90.2	+86.0	+66.9	+33.0	+52.7	+19.5	+29.1	+94.5

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	2626	3118	4262	4665	5403	5345	5447	5360	4439	4005	3092	2461	47320
month Maximum B	4576	3949	3863	3273	2622	2094	2480	3230	3886	4668	4785	4751	42795
B – A	+1950.2	+831.5	-399.3	-1392.4	-2781.4	-3251.2	-2966.9	-2129.7	-553.5	+663.3	+1692.9	+2289.2	-4525.2
month average A	2259	2790	4000	4369	4844	5059	5282	4963	4128	3790	2836	2144	46464
month average B	4290	3559	3521	2979	2490	2017	2350	3135	3670	4392	4493	4528	41425
B – A	+2030.9	+769.7	-479.3	-1389.9	-2354.2	-3042.4	-2932.4	-1828.0	-457.4	+601.7	+1657.6	+2384.5	-5039.4
month minimum A	1682	2445	3667	4017	4359	4790	5158	4853	3999	3356	2493	1584	45567
month minimum B	3940	2978	3210	2607	2316	1917	2188	2939	3450	4066	4240	3904	40656
B – A	+2257.9	+533.6	-457.0	-1410.1	-2042.7	-2872.9	-2970.1	-1914.2	-549.0	+709.5	+1747.2	+2320.3	-4910.1
day Maximum A	172.8	206.4	243.4	269.8	276.6	274.1	278.6	273.1	238.1	248.0	194.0	162.4	278.6
day Maximum B	178.5	167.5	151.2	130.9	118.0	97.6	105.0	129.4	146.6	170.1	175.4	185.3	185.3
B – A	+5.7	-38.9	-92.3	-139.0	-158.5	-176.5	-173.6	-143.7	-91.5	-77.9	-18.5	+22.9	-93.3
day average A	72.9	98.9	129.0	145.6	156.3	168.6	170.4	160.1	137.6	122.3	94.5	69.1	127.2
day average B	138.4	126.2	113.6	99.3	80.3	67.2	75.8	101.1	122.3	141.7	149.8	146.1	113.4
B – A	+65.5	+27.3	-15.5	-46.3	-75.9	-101.4	-94.6	-59.0	-15.2	+19.4	+55.3	+76.9	-13.8
day minimum A	0.0	0.0	0.0	0.0	0.0	43.9	70.6	27.0	0.8	0.0	0.0	0.0	0.0
day minimum B	0.0	0.0	0.0	7.2	0.0	0.5	9.6	0.0	19.6	75.9	39.1	0.0	0.0
B – A	+0.0	+0.0	+0.0	+7.2	+0.0	-43.5	-61.0	-27.0	+18.8	+75.9	+39.1	+0.0	+0.0

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	428	1363	2468	3112	3429	3400	3349	3257	2761	2278	795	71	25491
month Maximum B	3235	2719	2954	2446	2061	1318	1723	2415	3176	4035	4025	3930	32140
B – A	+2806.7	+1356.1	+485.1	-665.9	-1368.3	-2082.2	-1626.2	-841.1	+415.0	+1757.2	+3230.5	+3858.5	+6648.6
month average A	279	1089	2200	2793	3163	3242	3284	3121	2646	1953	625	24	24421
month average B	2866	2319	2511	2173	1890	1239	1533	2319	3013	3761	3779	3450	30852
B – A	+2586.6	+1230.3	+310.8	-620.8	-1273.3	-2003.5	-1751.6	-802.9	+367.1	+1808.6	+3153.8	+3425.6	+6430.6
month minimum A	189	724	1905	2350	2716	2973	3018	2752	2467	1587	347	3	22472
month minimum B	2457	1734	2166	1819	1719	1137	1303	2155	2841	3433	3603	2625	29816
B – A	+2267.2	+1009.5	+260.9	-531.1	-997.0	-1835.7	-1715.2	-597.7	+374.4	+1845.8	+3255.7	+2622.0	+7343.8
day Maximum A	52.6	81.0	108.0	121.9	132.4	134.7	117.9	108.0	108.0	95.3	65.6	16.8	134.7
day Maximum B	158.4	128.0	102.6	102.0	86.2	61.7	68.0	102.0	126.5	136.0	136.0	136.0	158.4
B – A	+105.8	+47.0	-5.4	-19.9	-46.2	-73.0	-49.9	-6.0	+18.5	+40.7	+70.4	+119.2	+23.7
day average A	9.0	38.6	71.0	93.1	102.0	108.1	105.9	100.7	88.2	63.0	20.8	0.8	66.9
day average B	92.4	82.2	81.0	72.4	61.0	41.3	49.4	74.8	100.4	121.3	126.0	111.3	84.5
B – A	+83.4	+43.6	+10.0	-20.7	-41.1	-66.8	-56.5	-25.9	+12.2	+58.3	+105.1	+110.5	+17.6
day minimum A	0.0	0.0	0.0	0.0	0.0	0.0	43.5	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	0.0	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	-43.5	+0.0	+0.0	+0.0	+0.0	+0.0	-0.0