Vergleich — was sich unterscheidet
A und B stehen unter der Tabelle

Parameter	A	B
Objekt	GEMINI-60-house-with-garage	Old house to improve
Simulation	with 17 kW grid	4-side-roof add north PV
Standort	Germany - Grünheide	Austria - Inning
Breitengrad	52.401	48.182
Längengrad	13.842	15.417
PV 1	Roof East 22°/-90° 19.800 Wp wall None/None	Garage roof 1°/0° 10.740 Wp wall None/None
PV 2	Roof West 22°/90° 19.800 Wp wall None/None	Garage side wall south 90°/0° 3.475 Wp wall 5/4
PV 3	Terrace railing south 90°/0° 4.620 Wp wall 5/4	Garage side wall north 90°/180° 3.475 Wp wall 5/4
PV 4	Terrace railing north 90°/180° 4.620 Wp wall 5/4	Garage door side 90°/90° 700 Wp wall 5/4
PV 5	Garage roof 1°/0° 10.740 Wp wall None/None	Garage back side 90°/-90° 2.540 Wp wall 5/4
PV 6	Garage side wall south 90°/0° 3.475 Wp wall 5/4	Garden fence east 90°/-90° 6.000 Wp wall 5/4
PV 7	Garage side wall north 90°/180° 3.475 Wp wall 5/4	Garden fence east face2 90°/90° 4.800 Wp wall 5/4

A GEMINI-60-house-with-garage 2026-10-18 0118 - with 17 kW grid - Germany - Grünheide - 52.401 - 13.842
B Old house to improve 2026-10-18 0149 - 4-side-roof add north PV - Austria - Inning - 48.182 - 15.417

Bei beiden gleich: Jahre, Verlust %, Datenbank, Auslegung außen °C, Auslegung innen °C, Min. Vorlauf °C, Max. Vorlauf °C, t_cool_on, t_ground, house_kwh_day, thermal_mass_kwh_k, c_rate, soc_min, soc_plan_min, soc_max, lunch

Vergleich — was sich unterscheidet
A und B stehen unter der Tabelle

Parameter	A	B
PV 8	Garage door side west 90°/90° 700 Wp wall 5/4	Roof south 22°/0° 3.000 Wp wall None/None
PV 9	Garage back side east 90°/-90° 2.540 Wp wall 5/4	Roof east 22°/-90° 3.000 Wp wall None/None
PV 10	Garden fence east 90°/-90° 6.000 Wp wall 5/4	Roof west 22°/90° 3.000 Wp wall None/None
PV 11	Garden fence east face2 90°/90° 4.800 Wp wall 5/4	Roof north 22°/180° 3.000 Wp wall None/None
Auslegungsheizlast W	1.600	3.300
Heizkurve	0,4	0,3
t_heat_on	22	20
battery_kwh	176,8	60
grid_kw	17	12
inverter_kw	34	12
Max. Export kW	17	12
dhw_tank_c	42	62

A GEMINI-60-house-with-garage 2026-10-18 0118 - with 17 kW grid - Germany - Grünheide - 52.401 - 13.842
B Old house to improve 2026-10-18 0149 - 4-side-roof add north PV - Austria - Inning - 48.182 - 15.417

Bei beiden gleich: Jahre, Verlust %, Datenbank, Auslegung außen °C, Auslegung innen °C, Min. Vorlauf °C, Max. Vorlauf °C, t_cool_on, t_ground, house_kwh_day, thermal_mass_kwh_k, c_rate, soc_min, soc_plan_min, soc_max, lunch