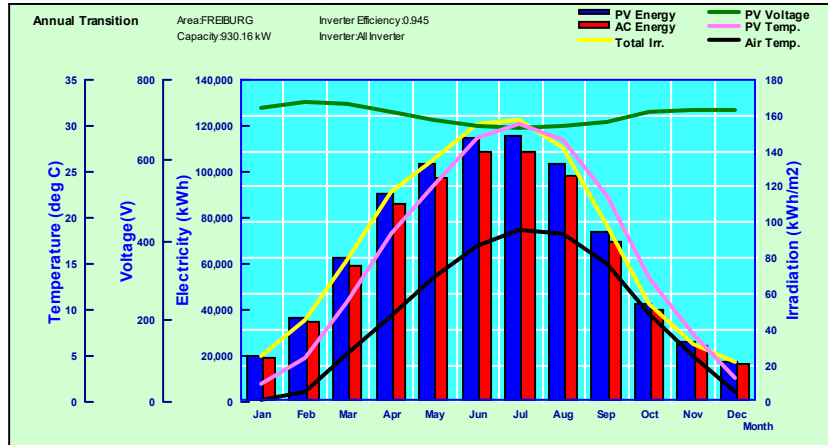


PV Generation System Simulation

System Simulation

Energy Graph



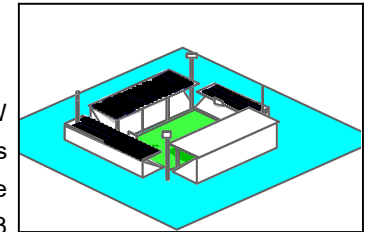
Location and PV data

*Location
 FREIBURG
 GERMANY
 [Address]

*Title
 [Words]

*PV System Information

Capacity 930.16kW
 System Setting 1 Inverter, 154 Parallel, 40 Series
 Manufacturer sample
 Model sample_3

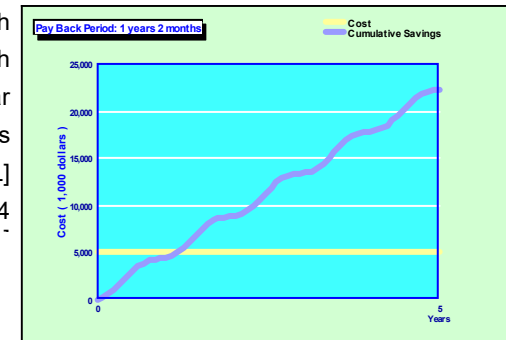


12-Month Detailed Report

Term	AC Energy	Specific AC Energy	Load Energy	Bill Reduction	Selling Price	Buying Price
Unit	kWh	kWh/kWp	kWh	dollars	dollars	dollars
Jan	19,026.21	20.45	0.00	111,684	111,684	0
Feb	34,530.00	37.12	0.00	202,691	202,691	0
Mar	59,266.08	63.72	0.00	347,892	347,892	0
Apr	85,894.45	92.34	0.00	504,200	504,200	0
May	97,596.11	104.92	0.00	572,889	572,889	0
Jun	108,983.52	117.17	0.00	639,733	639,733	0
Jul	109,195.06	117.39	0.00	640,975	640,975	0
Aug	97,972.40	105.33	0.00	575,098	575,098	0
Sep	69,891.99	75.14	0.00	410,266	410,266	0
Oct	40,142.18	43.16	0.00	235,635	235,635	0
Nov	24,242.54	26.06	0.00	142,304	142,304	0
Dec	16,565.47	17.81	0.00	97,239	97,239	0
Max Value	109,195.06	117.39	0.00	640,975	640,975	0
Max Term	Jul	Jul	Jan	Jul	Jul	Jan
Mean Value	63,608.83	68.38	0.00	373,384	373,384	0
Sum Value	763,306.01	820.62	0.00	4,480,606	4,480,606	0

Economy Simulation

Annual AC Energy 763,306 kWh
 Annual Load Energy 0 kWh
 Electric Bill Reduction 4,480,606 dollar
 Pay Back Period 1 years 2 months
 Crude Oil Reduction 196,170 [L]
 CO2 Reduction 441,954



*User Text