

System Production

Produced Energy

2011.44 kWh/year

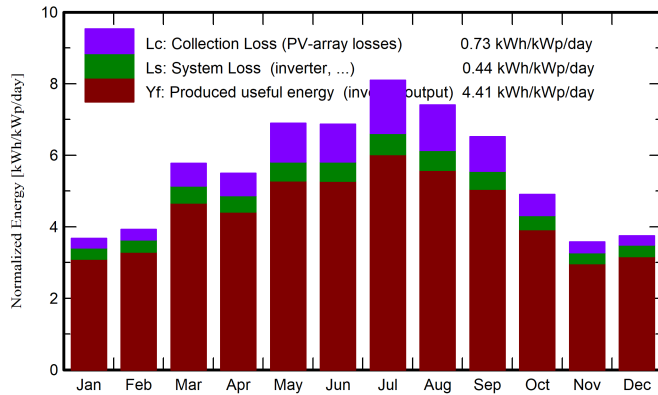
Specific production

1609 kWh/kWp/year

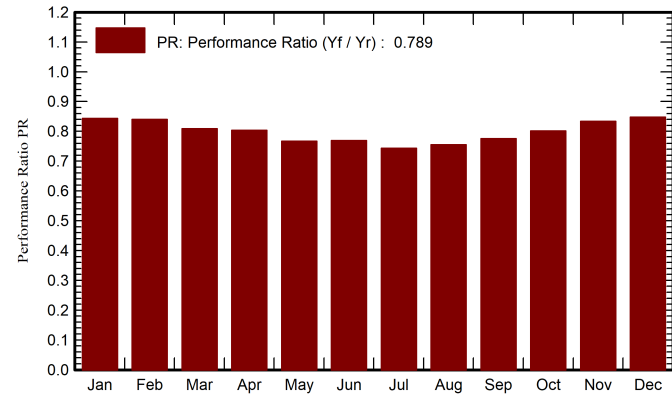
Perf. Ratio PR

78.93 %

Normalized productions (per installed kWp)



Performance Ratio PR



Balances and main results

	GlobHor kWh/m ²	DiffHor kWh/m ²	T_Amb °C	GlobInc kWh/m ²	GlobEff kWh/m ²	EArray kWh	E_Grid kWh	PR ratio
January	68.9	25.74	4.98	113.8	110.9	132.3	120.1	0.844
February	77.5	33.33	4.90	109.9	107.0	127.5	115.5	0.841
March	140.9	46.68	8.96	179.0	174.7	199.2	181.0	0.809
April	152.6	68.59	11.29	164.9	160.2	182.7	165.8	0.804
May	213.7	62.33	18.81	213.7	207.8	225.5	204.8	0.767
June	214.5	72.33	19.92	206.1	200.2	218.0	198.1	0.769
July	256.7	53.09	25.54	251.0	244.2	256.3	233.3	0.744
August	215.6	52.29	23.11	229.5	223.7	238.0	216.5	0.755
September	162.8	50.01	19.37	195.6	191.0	208.3	189.6	0.775
October	111.9	39.22	13.81	152.0	148.2	167.5	152.2	0.801
November	70.3	30.99	9.05	107.1	104.4	123.0	111.6	0.833
December	65.1	23.05	5.02	116.2	112.8	135.4	123.0	0.847
Year	1750.7	557.66	13.79	2038.8	1985.1	2213.5	2011.4	0.789

Legends

GlobHor Global horizontal irradiation

DiffHor Horizontal diffuse irradiation

T_Amb Ambient Temperature

GlobInc Global incident in coll. plane

GlobEff Effective Global, corr. for IAM and shadings

EArray Effective energy at the output of the array

E_Grid Energy injected into grid

PR Performance Ratio