



# **Diseño integrado de un bombeo de agua de 850 kW con energía solar fotovoltaica en el término municipal de Benifaió (Valencia).**

ANEJO Nº 2:

PRODUCCIÓN, AUTOCONSUMO, VENTA Y COMPRA ENERGÍA

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## 1. HIPÓTESIS 1

## 1.1. TABLA 1. ALTERNATIVA 1

## 1.1.1.ENERO

Results for: <b>January</b>		Área instalación (m²) = 7181,58				
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	0	0,000	0	0	0,000	0
7:37	4,30395787	30,909	0	30,9092126	0,000	0
7:52	9,14767531	65,695	0	65,694751	0,000	0
8:07	15,4303781	110,814	0	110,814477	0,000	0
8:22	21,2312006	152,474	0	152,47354	0,000	0
8:37	26,9570336	193,594	0	193,594061	0,000	0
8:52	32,4769926	233,236	142,533529	90,7025522	142,534	0
9:07	37,7957222	271,433	142,533529	128,899428	142,534	0
9:22	42,780898	307,234	142,533529	164,700861	142,534	0
9:37	47,3196745	339,830	285,067059	54,7629122	285,067	0

9:52	51,549844	370,209	285,067059	85,1422079	285,067	0
10:07	55,3555476	397,540	285,067059	112,473169	285,067	0
10:22	58,7479344	421,903	285,067059	136,835862	285,067	0
10:37	61,7198908	443,246	285,067059	158,179201	285,067	0
10:52	64,3143157	461,878	427,600588	34,2777383	427,601	0
11:07	66,4037833	476,884	427,600588	49,2834139	427,601	0
11:22	67,9980082	488,333	427,600588	60,7324658	427,601	0
11:37	69,2237981	497,136	427,600588	69,5355725	427,601	0
11:52	69,9895342	502,635	427,600588	75,0347671	427,601	0
12:07	70,3975589	505,566	427,600588	77,9650283	427,601	0
12:22	70,3327168	505,100	427,600588	77,4993599	427,601	0
12:37	69,7969455	501,252	427,600588	73,6516761	427,601	0
12:52	68,9295344	495,023	427,600588	67,422295	427,601	0
13:07	67,589599	485,400	427,600588	57,7994431	427,601	0
13:22	65,912347	473,355	285,067059	188,287655	285,067	0
13:37	63,7539409	457,854	285,067059	172,786891	285,067	0
13:52	61,1254886	438,978	285,067059	153,910454	285,067	0
14:07	58,1192141	417,388	285,067059	132,320657	285,067	0
14:22	54,7276885	393,031	285,067059	107,964149	285,067	0
14:37	50,9556585	365,942	285,067059	80,875018	285,067	0
14:52	46,7884038	336,015	285,067059	50,9475498	285,067	0
15:07	42,3253198	303,963	142,533529	161,42909	142,534	0
15:22	37,4320585	268,821	142,533529	126,287749	142,534	0
15:37	32,2290639	231,456	142,533529	88,9220328	142,534	0
15:52	26,8276384	192,665	0	192,6648	0,000	0
16:07	21,2234549	152,418	0	152,417914	0,000	0
16:22	15,5396088	111,599	0	111,598925	0,000	0
16:37	9,37228564	67,308	0	67,3078078	0,000	0
16:52	4,61346776	33,132	0	33,1319822	0,000	0
17:07	0	0,000	0	0	0,000	0
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0

21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.1.2. FEBRERO

Results for: <b>February</b>			Área instalación (m²) =		7181,58	
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	3,30476913	23,733	0	23,7334599	0,000	0
7:22	7,88988255	56,662	0	56,6618133	0,000	0
7:37	14,2000267	101,979	0	101,978611	0,000	0

7:52	20,2913939	145,724	213,800294	0	145,724	68,07605
8:07	26,298471	188,865	213,800294	0	188,865	24,9357522
8:22	32,3506208	232,329	213,800294	18,5282382	213,800	0
8:37	38,1837308	274,219	213,800294	60,4191777	213,800	0
8:52	43,8029042	314,574	213,800294	100,773714	213,800	0
9:07	49,2131449	353,428	427,600588	0	353,428	74,1725105
9:22	54,184426	389,130	427,600588	0	389,130	38,4708634
9:37	58,7047919	421,593	427,600588	0	421,593	6,00749911
9:52	62,9206047	451,869	427,600588	24,2686922	427,601	0
10:07	66,7196836	479,153	427,600588	51,5520772	427,601	0
10:22	70,113475	503,525	427,600588	75,9248572	427,601	0
10:37	73,0168634	524,376	427,600588	96,77577	427,601	0
10:52	75,5157858	542,323	427,600588	114,721978	427,601	0
11:07	77,5480928	556,918	570,134118	0	556,918	13,2163783
11:22	79,2162561	568,898	570,134118	0	568,898	1,23633203
11:37	80,4108188	577,477	570,134118	7,34251402	570,134	0
11:52	81,2530512	583,525	570,134118	13,3910723	570,134	0
12:07	81,6321354	586,248	570,134118	16,1134955	570,134	0
12:22	81,5784473	585,862	570,134118	15,7279302	570,134	0
12:37	81,0666721	582,187	570,134118	12,052576	570,134	0
12:52	80,0965166	575,219	570,134118	5,08532764	570,134	0
13:07	78,8067604	565,957	570,134118	0	565,957	4,17715776
13:22	77,0276496	553,180	427,600588	125,579547	427,601	0
13:37	74,9444725	538,220	427,600588	110,619046	427,601	0
13:52	72,3611398	519,667	427,600588	92,0666393	427,601	0
14:07	69,4332786	498,641	427,600588	71,0399737	427,601	0
14:22	66,030902	474,206	427,600588	46,6055375	427,601	0
14:37	62,2388331	446,973	427,600588	19,3724958	427,601	0
14:52	58,0470789	416,870	427,600588	0	416,870	10,7309171
15:07	53,5810763	384,797	427,600588	0	384,797	42,8038664
15:22	48,6911855	349,680	213,800294	135,879291	213,800	0
15:37	43,3742241	311,495	213,800294	97,6951145	213,800	0
15:52	37,8554788	271,862	213,800294	58,0618099	213,800	0
16:07	32,1301069	230,745	213,800294	16,9446004	213,800	0
16:22	26,1931669	188,108	213,800294	0	188,108	25,6920022
16:37	20,3031577	145,809	213,800294	0	145,809	67,9915675
16:52	14,326814	102,889	213,800294	0	102,889	110,911151
17:07	8,13392396	58,414	0	58,4144159	0,000	0
17:22	3,62633979	26,043	0	26,042845	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0

19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.1.3. MARZO

Results for: <b>March</b>		Área instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0



5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0,755244561	5,424	0	5,42384833	0,000	0
6:37	4,246391591	30,496	855,2011765	0	30,496	824,705381
6:52	9,346475399	67,122	855,2011765	0	67,122	788,078727
7:07	14,92533626	107,187	855,2011765	0	107,187	748,013698
7:22	20,96415987	150,556	855,2011765	0	150,556	704,64541
7:37	27,17453487	195,156	855,2011765	0	195,156	660,045113
7:52	33,5455361	240,910	855,2011765	0	240,910	614,291266
8:07	39,93830514	286,820	855,2011765	0	286,820	568,381091
8:22	45,97013163	330,138	855,2011765	0	330,138	525,063054
8:37	51,89989656	372,723	855,2011765	0	372,723	482,47798
8:52	57,48354993	412,823	855,2011765	0	412,823	442,378533
9:07	62,74989639	450,643	855,2011765	0	450,643	404,557851
9:22	67,69576724	486,162	855,2011765	0	486,162	369,03869
9:37	72,21350557	518,607	855,2011765	0	518,607	336,594196
9:52	76,34108198	548,249	855,2011765	0	548,249	306,951681
10:07	80,07028337	575,031	855,2011765	0	575,031	280,170127
10:22	83,29881998	598,217	855,2011765	0	598,217	256,984137
10:37	86,29449481	619,731	855,2011765	0	619,731	235,470462
10:52	88,70201493	637,021	855,2011765	0	637,021	218,180667
11:07	90,75595068	651,771	855,2011765	0	651,771	203,430165
11:22	92,35253877	663,237	855,2011765	0	663,237	191,964142
11:37	93,60892077	672,260	855,2011765	0	672,260	182,941336
11:52	94,42012897	678,086	855,2011765	0	678,086	177,11558
12:07	94,71493597	680,203	855,2011765	0	680,203	174,9984
12:22	94,64771581	679,720	855,2011765	0	679,720	175,481147
12:37	94,28633447	677,125	855,2011765	0	677,125	178,076436
12:52	93,34477621	670,363	855,2011765	0	670,363	184,838311
13:07	91,99647914	660,680	855,2011765	0	660,680	194,521212
13:22	90,31413047	648,598	855,2011765	0	648,598	206,603132
13:37	88,21354039	633,512	855,2011765	0	633,512	221,688685
13:52	85,73698821	615,727	855,2011765	0	615,727	239,47424
14:07	82,71327762	594,012	855,2011765	0	594,012	261,189255
14:22	79,43877933	570,496	855,2011765	0	570,496	284,705323
14:37	75,70346031	543,670	855,2011765	0	543,670	311,530811
14:52	71,58144214	514,068	855,2011765	0	514,068	341,133409
15:07	67,0615432	481,608	855,2011765	0	481,608	373,59342
15:22	62,14997788	446,335	855,2011765	0	446,335	408,866213
15:37	56,9467226	408,967	855,2011765	0	408,967	446,233801
15:52	51,40812621	369,192	855,2011765	0	369,192	486,009667
16:07	45,553521	327,146	855,2011765	0	327,146	528,054976
16:22	39,6072893	284,443	855,2011765	0	284,443	570,758307
16:37	33,31517858	239,256	855,2011765	0	239,256	615,945596
16:52	27,05327941	194,285	855,2011765	0	194,285	660,915919
17:07	20,95788367	150,511	855,2011765	0	150,511	704,690483
17:22	15,03625799	107,984	855,2011765	0	107,984	747,217105
17:37	9,568921714	68,720	855,2011765	0	68,720	786,481211

17:52	4,574056313	32,849	0	32,8489458	0,000	0
18:07	1,022963049	7,346	0	7,34648975	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.1.4. ABRIL

Results for: <b>April</b>		Área instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0

3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	2,06286777	14,815	0	14,8146475	0,000	0
6:07	4,2755981	30,706	0	30,7055447	0,000	0
6:22	8,51495031	61,151	0	61,1507866	0,000	0
6:37	13,1114321	94,161	0	94,1607827	0,000	0
6:52	18,3190993	131,560	0	131,560055	0,000	0
7:07	23,8480698	171,267	855,2011765	0	171,267	683,934384
7:22	29,67962	213,147	855,2011765	0	213,147	642,054647
7:37	35,4213029	254,381	855,2011765	0	254,381	600,820299
7:52	41,1884665	295,798	855,2011765	0	295,798	559,402959
8:07	46,7322206	335,611	855,2011765	0	335,611	519,590052
8:22	52,1935349	374,832	855,2011765	0	374,832	480,369193
8:37	57,3233139	411,672	855,2011765	0	411,672	443,52928
8:52	62,2502341	447,055	855,2011765	0	447,055	408,146215
9:07	66,8828677	480,325	855,2011765	0	480,325	374,876592
9:22	71,0988369	510,602	855,2011765	0	510,602	344,599277
9:37	75,0497191	538,975	855,2011765	0	538,975	316,225705
9:52	78,7228904	565,355	855,2011765	0	565,355	289,846535
10:07	81,9300022	588,387	855,2011765	0	588,387	266,81441
10:22	84,8813005	609,582	855,2011765	0	609,582	245,619428
10:37	87,3932597	627,622	855,2011765	0	627,622	227,579595
10:52	89,5256286	642,935	855,2011765	0	642,935	212,26582
11:07	91,3471268	656,017	855,2011765	0	656,017	199,184587
11:22	92,8660539	666,925	855,2011765	0	666,925	188,276292
11:37	93,9132139	674,445	855,2011765	0	674,445	180,756031
11:52	94,6333538	679,617	855,2011765	0	679,617	175,584289
12:07	94,9216125	681,687	855,2011765	0	681,687	173,514136
12:22	94,9216125	681,687	855,2011765	0	681,687	173,514136
12:37	94,5649164	679,125	855,2011765	0	679,125	176,075778
12:52	93,8116976	673,716	855,2011765	0	673,716	181,485078
13:07	92,6995511	665,729	855,2011765	0	665,729	189,472046
13:22	91,1843913	654,848	855,2011765	0	654,848	200,353285
13:37	89,3042035	641,345	855,2011765	0	641,345	213,856002
13:52	87,1183149	625,647	855,2011765	0	625,647	229,554133
14:07	84,5882166	607,477	855,2011765	0	607,477	247,724234
14:22	81,5958152	585,987	855,2011765	0	585,987	269,2144
14:37	78,3812685	562,901	855,2011765	0	562,901	292,29992
14:52	74,6578305	536,161	855,2011765	0	536,161	319,040084
15:07	70,6920974	507,681	855,2011765	0	507,681	347,520308
15:22	66,4504898	477,219	855,2011765	0	477,219	377,981748
15:37	61,82663	444,013	855,2011765	0	444,013	411,188361

15:52	56,8875858	408,543	855,2011765	0	408,543	446,658496
16:07	51,7794873	371,858	855,2011765	0	371,858	483,342708
16:22	46,3574244	332,919	855,2011765	0	332,919	522,28168
16:37	40,8587909	293,431	855,2011765	0	293,431	561,77055
16:52	35,1650692	252,541	855,2011765	0	252,541	602,660461
17:07	29,5092663	211,923	0	211,923121	0,000	0
17:22	23,7785534	170,768	0	170,767555	0,000	0
17:37	18,3562812	131,827	0	131,82708	0,000	0
17:52	13,2563829	95,202	0	95,2017584	0,000	0
18:07	8,75725803	62,891	0	62,8909386	0,000	0
18:22	4,61057113	33,111	0	33,1111799	0,000	0
18:37	2,44361051	17,549	0	17,5489814	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.1.5. MAYO

Results for: <b>May</b>		Área instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0

1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	855,201176	0	0,000	855,201176
5:07	0	0,000	855,201176	0	0,000	855,201176
5:22	2,17825489	15,643	855,201176	0	15,643	839,557867
5:37	4,49017058	32,247	855,201176	0	32,247	822,954663
5:52	6,52599853	46,867	855,201176	0	46,867	808,334204
6:07	10,2867686	73,875	855,201176	0	73,875	781,325937
6:22	14,6686702	105,344	855,201176	0	105,344	749,856966
6:37	19,6521311	141,133	855,201176	0	141,133	714,067848
6:52	25,0843166	180,145	855,201176	0	180,145	675,05618
7:07	30,5624527	219,487	855,201176	0	219,487	635,714514
7:22	36,3248562	260,870	855,201176	0	260,870	594,331359
7:37	41,9969565	301,604	855,201176	0	301,604	553,596724
7:52	47,5742787	341,658	855,201176	0	341,658	513,542745
8:07	53,0423116	380,928	855,201176	0	380,928	474,273636
8:22	58,3096627	418,755	855,201176	0	418,755	436,445739
8:37	63,3889576	455,233	855,201176	0	455,233	399,968383
8:52	68,1343945	489,313	855,201176	0	489,313	365,888653
9:07	72,7336387	522,342	855,201176	0	522,342	332,858819
9:22	76,9032808	552,287	855,201176	0	552,287	302,914205
9:37	80,8442415	580,589	855,201176	0	580,589	274,611885
9:52	84,3777292	605,965	855,201176	0	605,965	249,235865
10:07	87,5722754	628,907	855,201176	0	628,907	226,29398
10:22	90,4426452	649,521	855,201176	0	649,521	205,680193
10:37	92,933564	667,410	855,201176	0	667,410	187,791464
10:52	95,1196777	683,109	855,201176	0	683,109	172,091716
11:07	96,906321	695,940	855,201176	0	695,940	159,260796
11:22	98,3336151	706,191	855,201176	0	706,191	149,010571
11:37	99,4414244	714,146	855,201176	0	714,146	141,054751
11:52	100,167796	719,363	855,201176	0	719,363	135,838253
12:07	100,440566	721,322	855,201176	0	721,322	133,879338
12:22	100,402522	721,049	855,201176	0	721,049	134,152554
12:37	100,092038	718,819	855,201176	0	718,819	136,38232
12:52	99,3289072	713,338	855,201176	0	713,338	141,862803
13:07	98,1859729	705,130	855,201176	0	705,130	150,070875
13:22	96,6893784	694,382	855,201176	0	694,382	160,818786
13:37	94,9082247	681,591	855,201176	0	681,591	173,610282

13:52	92,6948025	665,695	855,201176	0	665,695	189,506148
14:07	90,1473484	647,400	855,201176	0	647,400	207,80089
14:22	87,2587309	626,655	855,201176	0	626,655	228,545724
14:37	84,0209271	603,403	855,201176	0	603,403	251,798268
14:52	80,4250226	577,579	855,201176	0	577,579	277,622539
15:07	76,4872665	549,299	855,201176	0	549,299	305,901845
15:22	72,2787813	519,076	855,201176	0	519,076	336,125413
15:37	67,6782631	486,037	855,201176	0	486,037	369,164397
15:52	62,9029312	451,742	855,201176	0	451,742	403,458819
16:07	57,8492068	415,449	855,201176	0	415,449	439,75254
16:22	52,6040177	377,780	855,201176	0	377,780	477,421278
16:37	47,1625841	338,702	855,201176	0	338,702	516,499363
16:52	41,6413599	299,051	855,201176	0	299,051	556,150469
17:07	36,0403454	258,827	855,201176	0	258,827	596,374596
17:22	30,3642888	218,064	855,201176	0	218,064	637,137644
17:37	24,9822209	179,412	855,201176	0	179,412	675,789388
17:52	19,6529328	141,139	855,201176	0	141,139	714,062091
18:07	14,7687238	106,063	855,201176	0	106,063	749,138423
18:22	10,4770232	75,242	855,201176	0	75,242	779,959609
18:37	6,79659578	48,810	855,201176	0	48,810	806,390888
18:52	4,79600367	34,443	855,201176	0	34,443	820,758298
19:07	0	0,000	855,201176	0	0,000	855,201176
19:22	0	0,000	855,201176	0	0,000	855,201176
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.1.6. JUNIO

Results for: <b>June</b>	Área instalación (m²) =		7181,58			
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)



Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	855,2011765	0	0,000	855,201176
0:22	0	0,000	855,2011765	0	0,000	855,201176
0:37	0	0,000	855,2011765	0	0,000	855,201176
0:52	0	0,000	855,2011765	0	0,000	855,201176
1:07	0	0,000	855,2011765	0	0,000	855,201176
1:22	0	0,000	855,2011765	0	0,000	855,201176
1:37	0	0,000	855,2011765	0	0,000	855,201176
1:52	0	0,000	855,2011765	0	0,000	855,201176
2:07	0	0,000	855,2011765	0	0,000	855,201176
2:22	0	0,000	855,2011765	0	0,000	855,201176
2:37	0	0,000	855,2011765	0	0,000	855,201176
2:52	0	0,000	855,2011765	0	0,000	855,201176
3:07	0	0,000	855,2011765	0	0,000	855,201176
3:22	0	0,000	855,2011765	0	0,000	855,201176
3:37	0	0,000	855,2011765	0	0,000	855,201176
3:52	0	0,000	855,2011765	0	0,000	855,201176
4:07	0	0,000	855,2011765	0	0,000	855,201176
4:22	0	0,000	855,2011765	0	0,000	855,201176
4:37	0	0,000	855,2011765	0	0,000	855,201176
4:52	0	0,000	855,2011765	0	0,000	855,201176
5:07	1,932422755	13,878	855,2011765	0	13,878	841,32333
5:22	3,9441768	28,325	855,2011765	0	28,325	826,87576
5:37	5,818631744	41,787	855,2011765	0	41,787	813,414214
5:52	8,208378714	58,949	855,2011765	0	58,949	796,252058
6:07	12,01796009	86,308	855,2011765	0	86,308	768,893249
6:22	16,56666702	118,975	855,2011765	0	118,975	736,226352
6:37	21,56921745	154,901	855,2011765	0	154,901	700,300142
6:52	27,0070589	193,953	855,2011765	0	193,953	661,247855
7:07	32,73193956	235,067	855,2011765	0	235,067	620,134173
7:22	38,48428771	276,378	855,2011765	0	276,378	578,823232
7:37	44,37899951	318,711	855,2011765	0	318,711	536,489894
7:52	50,167909	360,285	855,2011765	0	360,285	494,916385
8:07	55,85101616	401,098	855,2011765	0	401,098	454,102703
8:22	61,33256443	440,465	855,2011765	0	440,465	414,736532
8:37	66,71727503	479,135	855,2011765	0	479,135	376,065809
8:52	71,78274538	515,513	855,2011765	0	515,513	339,687734
9:07	76,5393796	549,674	855,2011765	0	549,674	305,527591
9:22	81,02590999	581,894	855,2011765	0	581,894	273,307219
9:37	85,15185743	611,525	855,2011765	0	611,525	243,676402
9:52	89,00864467	639,223	855,2011765	0	639,223	215,978581
10:07	92,39612018	663,550	855,2011765	0	663,550	191,651159
10:22	95,46791466	685,610	855,2011765	0	685,610	169,590824
10:37	98,2005868	705,235	855,2011765	0	705,235	149,965924
10:52	100,6026439	722,486	855,2011765	0	722,486	132,715362
11:07	102,4806086	735,973	855,2011765	0	735,973	119,22861
11:22	104,044759	747,206	855,2011765	0	747,206	107,995541

11:37	105,2423522	755,806	855,2011765	0	755,806	99,3949307
11:52	105,9961264	761,220	855,2011765	0	761,220	93,9816423
12:07	106,3929958	764,070	855,2011765	0	764,070	91,1314933
12:22	106,3507941	763,767	855,2011765	0	763,767	91,434568
12:37	105,95414	760,918	855,2011765	0	760,918	94,283171
12:52	105,1176847	754,911	855,2011765	0	754,911	100,290241
13:07	103,922029	746,324	855,2011765	0	746,324	108,876936
13:22	102,2803641	734,534	855,2011765	0	734,534	120,666682
13:37	100,3685049	720,804	855,2011765	0	720,804	134,396849
13:52	97,9364886	703,339	855,2011765	0	703,339	151,862566
14:07	95,14143796	683,266	855,2011765	0	683,266	171,935443
14:22	92,04954591	661,061	855,2011765	0	661,061	194,140109
14:37	88,61414434	636,389	855,2011765	0	636,389	218,811716
14:52	84,7504932	608,642	855,2011765	0	608,642	246,558831
15:07	80,59437716	578,795	855,2011765	0	578,795	276,406306
15:22	76,08895232	546,439	855,2011765	0	546,439	308,76237
15:37	71,27633141	511,877	855,2011765	0	511,877	343,324586
15:52	66,19831436	475,408	855,2011765	0	475,408	379,792765
16:07	60,83801965	436,913	855,2011765	0	436,913	418,288144
16:22	55,37478616	397,678	855,2011765	0	397,678	457,522786
16:37	49,72751483	357,122	855,2011765	0	357,122	498,07911
16:52	43,99039763	315,921	855,2011765	0	315,921	539,280669
17:07	38,16343455	274,074	855,2011765	0	274,074	581,127464
17:22	32,49037837	233,332	855,2011765	0	233,332	621,868964
17:37	26,86126274	192,906	855,2011765	0	192,906	662,294901
17:52	21,52163906	154,559	855,2011765	0	154,559	700,64183
18:07	16,61589961	119,328	855,2011765	0	119,328	735,872784
18:22	12,15784189	87,312	855,2011765	0	87,312	767,888677
18:37	8,422512956	60,487	855,2011765	0	60,487	794,714236
18:52	6,07379616	43,619	855,2011765	0	43,619	811,581731
19:07	4,228701883	30,369	855,2011765	0	30,369	824,832421
19:22	0	0,000	855,2011765	0	0,000	855,201176
19:37	0	0,000	855,2011765	0	0,000	855,201176
19:52	0	0,000	855,2011765	0	0,000	855,201176
20:07	0	0,000	855,2011765	0	0,000	855,201176
20:22	0	0,000	855,2011765	0	0,000	855,201176
20:37	0	0,000	855,2011765	0	0,000	855,201176
20:52	0	0,000	855,2011765	0	0,000	855,201176
21:07	0	0,000	855,2011765	0	0,000	855,201176
21:22	0	0,000	855,2011765	0	0,000	855,201176
21:37	0	0,000	855,2011765	0	0,000	855,201176
21:52	0	0,000	855,2011765	0	0,000	855,201176
22:07	0	0,000	855,2011765	0	0,000	855,201176
22:22	0	0,000	855,2011765	0	0,000	855,201176
22:37	0	0,000	855,2011765	0	0,000	855,201176
22:52	0	0,000	855,2011765	0	0,000	855,201176
23:07	0	0,000	855,2011765	0	0,000	855,201176
23:22	0	0,000	855,2011765	0	0,000	855,201176



23:37	0	0,000	855,2011765	0	0,000	855,201176
23:52	0	0,000	855,2011765	0	0,000	855,201176

## 1.1.7. JULIO

Results for: <b>July</b>		Área instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	855,201176	0	0,000	855,201176
0:37	0	0,000	855,201176	0	0,000	855,201176
0:52	0	0,000	855,201176	0	0,000	855,201176
1:07	0	0,000	855,201176	0	0,000	855,201176
1:22	0	0,000	855,201176	0	0,000	855,201176
1:37	0	0,000	855,201176	0	0,000	855,201176
1:52	0	0,000	855,201176	0	0,000	855,201176
2:07	0	0,000	855,201176	0	0,000	855,201176
2:22	0	0,000	855,201176	0	0,000	855,201176
2:37	0	0,000	855,201176	0	0,000	855,201176
2:52	0	0,000	855,201176	0	0,000	855,201176
3:07	0	0,000	855,201176	0	0,000	855,201176
3:22	0	0,000	855,201176	0	0,000	855,201176
3:37	0	0,000	855,201176	0	0,000	855,201176
3:52	0	0,000	855,201176	0	0,000	855,201176
4:07	0	0,000	855,201176	0	0,000	855,201176
4:22	0	0,000	855,201176	0	0,000	855,201176
4:37	0	0,000	855,201176	0	0,000	855,201176
4:52	0	0,000	855,201176	0	0,000	855,201176
5:07	1,10702306	7,950	855,201176	0	7,950	847,251003
5:22	2,95915282	21,251	855,201176	0	21,251	833,949787
5:37	4,80928821	34,538	855,201176	0	34,538	820,662894
5:52	6,91573244	49,666	855,201176	0	49,666	805,535299
6:07	10,5574775	75,819	855,201176	0	75,819	779,38182
6:22	15,0672702	108,207	855,201176	0	108,207	746,994388
6:37	20,1535048	144,734	855,201176	0	144,734	710,467194
6:52	25,6684977	184,340	855,201176	0	184,340	670,860837
7:07	31,4693557	226,000	855,201176	0	226,000	629,201519
7:22	37,5401754	269,598	855,201176	0	269,598	585,603448
7:37	43,615032	313,225	855,201176	0	313,225	541,976387
7:52	49,7072811	356,977	855,201176	0	356,977	498,22442
8:07	55,7863113	400,634	855,201176	0	400,634	454,567386
8:22	61,5370632	441,933	855,201176	0	441,933	413,267908
8:37	67,17988	482,458	855,201176	0	482,458	372,743575
8:52	72,4958424	520,635	855,201176	0	520,635	334,566571
9:07	77,6311166	557,514	855,201176	0	557,514	297,687196
9:22	82,3566152	591,451	855,201176	0	591,451	263,750655

9:37	86,6871629	622,551	855,201176	0	622,551	232,650485
9:52	90,7741229	651,902	855,201176	0	651,902	203,29966
10:07	94,3925785	677,888	855,201176	0	677,888	177,313436
10:22	97,5961074	700,894	855,201176	0	700,894	154,307041
10:37	100,42382	721,202	855,201176	0	721,202	133,999598
10:52	102,962594	739,434	855,201176	0	739,434	115,767195
11:07	104,986698	753,970	855,201176	0	753,970	101,230934
11:22	106,604732	765,590	855,201176	0	765,590	89,610892
11:37	107,867838	774,661	855,201176	0	774,661	80,5397946
11:52	108,598171	779,906	855,201176	0	779,906	75,2948555
12:07	109,036439	783,054	855,201176	0	783,054	72,1473944
12:22	109,036439	783,054	855,201176	0	783,054	72,1473944
12:37	108,509771	779,271	855,201176	0	779,271	75,9297078
12:52	107,73654	773,718	855,201176	0	773,718	81,4827283
13:07	106,432453	764,353	855,201176	0	764,353	90,8481298
13:22	104,775939	752,457	855,201176	0	752,457	102,744514
13:37	102,716484	737,667	855,201176	0	737,667	117,534654
13:52	100,106868	718,925	855,201176	0	718,925	136,275816
14:07	97,2155882	698,161	855,201176	0	698,161	157,039769
14:22	93,9929868	675,018	855,201176	0	675,018	180,183135
14:37	90,3615692	648,939	855,201176	0	648,939	206,262447
14:52	86,2360781	619,311	855,201176	0	619,311	235,889986
15:07	81,8774598	588,009	855,201176	0	588,009	267,191747
15:22	77,1083164	553,759	855,201176	0	553,759	301,441726
15:37	71,9725277	516,876	855,201176	0	516,876	338,324798
15:52	66,667819	478,780	855,201176	0	478,780	376,420981
16:07	61,0299895	438,292	855,201176	0	438,292	416,909498
16:22	55,300789	397,147	855,201176	0	397,147	458,054203
16:37	49,2635222	353,790	855,201176	0	353,790	501,41131
16:52	43,2393395	310,527	855,201176	0	310,527	544,674452
17:07	37,2337143	267,397	855,201176	0	267,397	587,804323
17:22	31,252021	224,439	855,201176	0	224,439	630,762325
17:37	25,547661	183,473	855,201176	0	183,473	671,728636
17:52	20,1268857	144,543	855,201176	0	144,543	710,658361
18:07	15,1335437	108,683	855,201176	0	108,683	746,51844
18:22	10,7091534	76,909	855,201176	0	76,909	778,292548
18:37	7,12944326	51,201	855,201176	0	51,201	804,000518
18:52	5,05513039	36,304	855,201176	0	36,304	818,897359
19:07	3,22419014	23,155	855,201176	0	23,155	832,046401
19:22	0	0,000	855,201176	0	0,000	855,201176
19:37	0	0,000	855,201176	0	0,000	855,201176
19:52	0	0,000	855,201176	0	0,000	855,201176
20:07	0	0,000	855,201176	0	0,000	855,201176
20:22	0	0,000	855,201176	0	0,000	855,201176
20:37	0	0,000	855,201176	0	0,000	855,201176
20:52	0	0,000	855,201176	0	0,000	855,201176
21:07	0	0,000	855,201176	0	0,000	855,201176
21:22	0	0,000	855,201176	0	0,000	855,201176

21:37	0	0,000	855,201176	0	0,000	855,201176
21:52	0	0,000	855,201176	0	0,000	855,201176
22:07	0	0,000	855,201176	0	0,000	855,201176
22:22	0	0,000	855,201176	0	0,000	855,201176
22:37	0	0,000	855,201176	0	0,000	855,201176
22:52	0	0,000	855,201176	0	0,000	855,201176
23:07	0	0,000	855,201176	0	0,000	855,201176
23:22	0	0,000	855,201176	0	0,000	855,201176
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.1.8. AGOSTO

Results for: <b>August</b>		Área instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	855,201176	0	0,000	855,201176
0:37	0	0,000	855,201176	0	0,000	855,201176
0:52	0	0,000	855,201176	0	0,000	855,201176
1:07	0	0,000	855,201176	0	0,000	855,201176
1:22	0	0,000	855,201176	0	0,000	855,201176
1:37	0	0,000	855,201176	0	0,000	855,201176
1:52	0	0,000	855,201176	0	0,000	855,201176
2:07	0	0,000	855,201176	0	0,000	855,201176
2:22	0	0,000	855,201176	0	0,000	855,201176
2:37	0	0,000	855,201176	0	0,000	855,201176
2:52	0	0,000	855,201176	0	0,000	855,201176
3:07	0	0,000	855,201176	0	0,000	855,201176
3:22	0	0,000	855,201176	0	0,000	855,201176
3:37	0	0,000	855,201176	0	0,000	855,201176
3:52	0	0,000	855,201176	0	0,000	855,201176
4:07	0	0,000	855,201176	0	0,000	855,201176
4:22	0	0,000	855,201176	0	0,000	855,201176
4:37	0	0,000	855,201176	0	0,000	855,201176
4:52	0	0,000	855,201176	0	0,000	855,201176
5:07	0	0,000	855,201176	0	0,000	855,201176
5:22	0	0,000	855,201176	0	0,000	855,201176
5:37	1,64951555	11,846	855,201176	0	11,846	843,355051
5:52	3,89813663	27,995	855,201176	0	27,995	827,206401
6:07	6,53004524	46,896	855,201176	0	46,896	808,305142
6:22	10,4318629	74,917	855,201176	0	74,917	780,283931
6:37	15,068945	108,219	855,201176	0	108,219	746,98236
6:52	20,4054857	146,544	855,201176	0	146,544	708,657573
7:07	26,0392738	187,003	855,201176	0	187,003	668,198079
7:22	31,9550004	229,487	855,201176	0	229,487	625,713823

7:37	38,0072494	272,952	855,201176	0	272,952	582,24912
7:52	44,0799077	316,563	855,201176	0	316,563	538,637846
8:07	50,030694	359,299	855,201176	0	359,299	495,901805
8:22	55,8847117	401,340	855,201176	0	401,340	453,860715
8:37	61,5176399	441,794	855,201176	0	441,794	413,407398
8:52	66,9350766	480,700	855,201176	0	480,700	374,501649
9:07	71,9233795	516,523	855,201176	0	516,523	338,677759
9:22	76,6330876	550,347	855,201176	0	550,347	304,854619
9:37	81,0517938	582,080	855,201176	0	582,080	273,121333
9:52	85,1151825	611,261	855,201176	0	611,261	243,939787
10:07	88,6717958	636,803	855,201176	0	636,803	218,397687
10:22	91,9392322	660,269	855,201176	0	660,269	194,932336
10:37	94,7265942	680,287	855,201176	0	680,287	174,914675
10:52	97,1802055	697,907	855,201176	0	697,907	157,293873
11:07	99,2476445	712,755	855,201176	0	712,755	142,446397
11:22	100,802046	723,918	855,201176	0	723,918	131,283337
11:37	102,049892	732,879	855,201176	0	732,879	122,321839
11:52	102,897053	738,963	855,201176	0	738,963	116,237882
12:07	103,290751	741,791	855,201176	0	741,791	113,410507
12:22	103,249454	741,494	855,201176	0	741,494	113,707085
12:37	102,814883	738,373	855,201176	0	738,373	116,827991
12:52	101,9281	732,005	855,201176	0	732,005	123,196498
13:07	100,602558	722,485	855,201176	0	722,485	132,715978
13:22	99,0134442	711,073	855,201176	0	711,073	144,128325
13:37	96,9149055	696,002	855,201176	0	696,002	159,199146
13:52	94,3976609	677,924	855,201176	0	677,924	177,276936
14:07	91,5538488	657,501	855,201176	0	657,501	197,699997
14:22	88,2720824	633,933	855,201176	0	633,933	221,268261
14:37	84,6753997	608,103	855,201176	0	608,103	247,098121
14:52	80,58287	578,712	855,201176	0	578,712	276,488946
15:07	76,1464648	546,852	855,201176	0	546,852	308,349339
15:22	71,4303028	512,982	855,201176	0	512,982	342,218828
15:37	66,4475772	477,199	855,201176	0	477,199	378,002665
15:52	61,0299895	438,292	855,201176	0	438,292	416,909498
16:07	55,4312206	398,084	855,201176	0	398,084	457,117498
16:22	49,6237631	356,377	855,201176	0	356,377	498,824212
16:37	43,7194258	313,975	855,201176	0	313,975	541,226675
16:52	37,718209	270,876	855,201176	0	270,876	584,324887
17:07	31,7408457	227,949	855,201176	0	227,949	627,251792
17:22	25,9183435	186,135	855,201176	0	186,135	669,06655
17:37	20,3758286	146,331	855,201176	0	146,331	708,870558
17:52	15,132136	108,673	855,201176	0	108,673	746,528549
18:07	10,5822691	75,997	855,201176	0	75,997	779,203777
18:22	6,74543377	48,443	855,201176	0	48,443	806,758312
18:37	4,15953465	29,872	855,201176	0	29,872	825,329151
18:52	1,9428537	13,953	855,201176	0	13,953	841,24842
19:07	0	0,000	855,201176	0	0,000	855,201176
19:22	0	0,000	855,201176	0	0,000	855,201176

19:37	0	0,000	855,201176	0	0,000	855,201176
19:52	0	0,000	855,201176	0	0,000	855,201176
20:07	0	0,000	855,201176	0	0,000	855,201176
20:22	0	0,000	855,201176	0	0,000	855,201176
20:37	0	0,000	855,201176	0	0,000	855,201176
20:52	0	0,000	855,201176	0	0,000	855,201176
21:07	0	0,000	855,201176	0	0,000	855,201176
21:22	0	0,000	855,201176	0	0,000	855,201176
21:37	0	0,000	855,201176	0	0,000	855,201176
21:52	0	0,000	855,201176	0	0,000	855,201176
22:07	0	0,000	855,201176	0	0,000	855,201176
22:22	0	0,000	855,201176	0	0,000	855,201176
22:37	0	0,000	855,201176	0	0,000	855,201176
22:52	0	0,000	855,201176	0	0,000	855,201176
23:07	0	0,000	855,201176	0	0,000	855,201176
23:22	0	0,000	855,201176	0	0,000	855,201176
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.1.9. SEPTIEMBRE

Results for: <b>September</b>		Área instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	855,201176	0	0,000	855,201176
2:52	0	0,000	855,201176	0	0,000	855,201176
3:07	0	0,000	855,201176	0	0,000	855,201176
3:22	0	0,000	855,201176	0	0,000	855,201176
3:37	0	0,000	855,201176	0	0,000	855,201176
3:52	0	0,000	855,201176	0	0,000	855,201176
4:07	0	0,000	855,201176	0	0,000	855,201176
4:22	0	0,000	855,201176	0	0,000	855,201176
4:37	0	0,000	855,201176	0	0,000	855,201176
4:52	0	0,000	855,201176	0	0,000	855,201176
5:07	0	0,000	855,201176	0	0,000	855,201176
5:22	0	0,000	855,201176	0	0,000	855,201176



5:37	0	0,000	855,201176	0	0,000	855,201176
5:52	0	0,000	855,201176	0	0,000	855,201176
6:07	0,74509898	5,351	855,201176	0	5,351	849,850189
6:22	3,30615944	23,743	855,201176	0	23,743	831,457732
6:37	7,1603008	51,422	855,201176	0	51,422	803,778912
6:52	11,6331719	83,545	855,201176	0	83,545	771,656636
7:07	16,9567436	121,776	855,201176	0	121,776	733,424986
7:22	22,5838802	162,188	855,201176	0	162,188	693,013261
7:37	28,4990857	204,668	855,201176	0	204,668	650,532747
7:52	34,4392932	247,328	855,201176	0	247,328	607,872678
8:07	40,3989413	290,128	855,201176	0	290,128	565,072996
8:22	46,1331719	331,309	855,201176	0	331,309	523,892167
8:37	51,765341	371,757	855,201176	0	371,757	483,444301
8:52	57,1965056	410,761	855,201176	0	410,761	444,439964
9:07	62,1915199	446,633	855,201176	0	446,633	408,567876
9:22	66,9908773	481,100	855,201176	0	481,100	374,100912
9:37	71,2898655	511,974	855,201176	0	511,974	343,22739
9:52	75,3062997	540,818	855,201176	0	540,818	314,383051
10:07	78,9399033	566,913	855,201176	0	566,913	288,288041
10:22	82,2316214	590,553	855,201176	0	590,553	264,648307
10:37	85,0593303	610,860	855,201176	0	610,860	244,340893
10:52	87,4350188	627,921	855,201176	0	627,921	227,279699
11:07	89,473934	642,564	855,201176	0	642,564	212,637069
11:22	91,1128758	654,334	855,201176	0	654,334	200,866879
11:37	92,3267234	663,052	855,201176	0	663,052	192,149537
11:52	93,1208771	668,755	855,201176	0	668,755	186,44626
12:07	93,4991521	671,472	855,201176	0	671,472	183,729648
12:22	93,4637791	671,217	855,201176	0	671,217	183,983682
12:37	93,015404	667,997	855,201176	0	667,997	187,203723
12:52	92,1530877	661,805	855,201176	0	661,805	193,396515
13:07	90,908407	652,866	855,201176	0	652,866	202,335288
13:22	89,2414371	640,894	855,201176	0	640,894	214,306764
13:37	87,1458389	625,845	855,201176	0	625,845	229,356467
13:52	84,7195745	608,420	855,201176	0	608,420	246,780876
14:07	81,8490652	587,806	855,201176	0	587,806	267,395665
14:22	78,5236136	563,924	855,201176	0	563,924	291,277658
14:37	74,8658286	537,655	855,201176	0	537,655	317,546329
14:52	70,8356509	508,712	855,201176	0	508,712	346,489368
15:07	66,5550537	477,970	855,201176	0	477,970	377,230814
15:22	61,7634468	443,559	855,201176	0	443,559	411,642116
15:37	56,7868079	407,819	855,201176	0	407,819	447,382241
15:52	51,3877651	369,045	855,201176	0	369,045	486,155892
16:07	45,7875917	328,827	855,201176	0	328,827	526,373979
16:22	40,1103997	288,056	855,201176	0	288,056	567,14518
16:37	34,2200014	245,754	855,201176	0	245,754	609,44754
16:52	28,3536593	203,624	855,201176	0	203,624	651,577138
17:07	22,5274626	161,783	855,201176	0	161,783	693,418428
17:22	16,9930962	122,037	855,201176	0	122,037	733,163917

17:37	11,7650875	84,492	855,201176	0	84,492	770,709274
17:52	7,37499815	52,964	855,201176	0	52,964	802,237046
18:07	3,59522278	25,819	855,201176	0	25,819	829,381801
18:22	1,08774903	7,812	855,201176	0	7,812	847,389421
18:37	0	0,000	855,201176	0	0,000	855,201176
18:52	0	0,000	855,201176	0	0,000	855,201176
19:07	0	0,000	855,201176	0	0,000	855,201176
19:22	0	0,000	855,201176	0	0,000	855,201176
19:37	0	0,000	855,201176	0	0,000	855,201176
19:52	0	0,000	855,201176	0	0,000	855,201176
20:07	0	0,000	855,201176	0	0,000	855,201176
20:22	0	0,000	855,201176	0	0,000	855,201176
20:37	0	0,000	855,201176	0	0,000	855,201176
20:52	0	0,000	855,201176	0	0,000	855,201176
21:07	0	0,000	855,201176	0	0,000	855,201176
21:22	0	0,000	855,201176	0	0,000	855,201176
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.1.10. OCTUBRE

Results for: <b>October</b>		Área instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0

3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	855,201176	0	0,000	855,201176
6:22	0	0,000	855,201176	0	0,000	855,201176
6:37	0	0,000	855,201176	0	0,000	855,201176
6:52	3,6329128	26,090	855,201176	0	26,090	829,111127
7:07	7,80301998	56,038	855,201176	0	56,038	799,163174
7:22	13,9028448	99,844	855,201176	0	99,844	755,356801
7:37	19,6535777	141,144	855,201176	0	141,144	714,057459
7:52	25,7027702	184,586	855,201176	0	184,586	670,614707
8:07	31,6536755	227,323	855,201176	0	227,323	627,877811
8:22	37,506194	269,354	855,201176	0	269,354	585,847489
8:37	43,1378486	309,798	855,201176	0	309,798	545,403318
8:52	48,4457325	347,917	855,201176	0	347,917	507,284331
9:07	53,4322696	383,728	855,201176	0	383,728	471,473122
9:22	58,1070715	417,301	855,201176	0	417,301	437,900663
9:37	62,4983674	448,837	855,201176	0	448,837	406,364226
9:52	66,4849443	477,467	855,201176	0	477,467	377,73431
10:07	69,9649023	502,458	855,201176	0	502,458	352,742717
10:22	73,1778286	525,532	855,201176	0	525,532	329,668834
10:37	75,9327166	545,317	855,201176	0	545,317	309,884389
10:52	78,3290594	562,526	855,201176	0	562,526	292,674864
11:07	80,2641977	576,424	855,201176	0	576,424	278,777516
11:22	81,85615	587,856	855,201176	0	587,856	267,344785
11:37	83,0012507	596,080	855,201176	0	596,080	259,121154
11:52	83,7051495	601,135	855,201176	0	601,135	254,066049
12:07	84,1102135	604,044	855,201176	0	604,044	251,157051
12:22	84,0804577	603,830	855,201176	0	603,830	251,370744
12:37	83,5869748	600,286	855,201176	0	600,286	254,91473
12:52	82,7971044	594,614	855,201176	0	594,614	260,587247
13:07	81,5704644	585,805	855,201176	0	585,805	269,396459
13:22	79,9311388	574,032	855,201176	0	574,032	281,169405
13:37	77,9541422	559,834	855,201176	0	559,834	295,367361
13:52	75,4976425	542,192	855,201176	0	542,192	313,008907
14:07	72,7415524	522,399	855,201176	0	522,399	332,801986
14:22	69,4888897	499,040	855,201176	0	499,040	356,16124
14:37	66,0233189	474,152	855,201176	0	474,152	381,049509
14:52	62,0402896	445,547	855,201176	0	445,547	409,653948
15:07	57,6814331	414,244	855,201176	0	414,244	440,95742
15:22	53,0461564	380,955	855,201176	0	380,955	474,246024



15:37	48,0937441	345,389	855,201176	0	345,389	509,812164
15:52	42,8528778	307,751	855,201176	0	307,751	547,449858
16:07	37,2759021	267,700	855,201176	0	267,700	587,501348
16:22	31,4950091	226,184	855,201176	0	226,184	629,017287
16:37	25,6181805	183,979	855,201176	0	183,979	671,222195
16:52	19,6533013	141,142	855,201176	0	141,142	714,059445
17:07	13,9840467	100,428	855,201176	0	100,428	754,773643
17:22	7,97403835	57,266	855,201176	0	57,266	797,934992
17:37	2,80214952	20,124	855,201176	0	20,124	835,077319
17:52	0	0,000	855,201176	0	0,000	855,201176
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.1.11. NOVIEMBRE

Results for: <b>November</b>		Área instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0

1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	2,96461192	21,291	0	21,2905941	0,000	0
7:37	7,19739745	51,689	0	51,688677	0,000	0
7:52	13,2633789	95,252	0	95,2520009	0,000	0
8:07	18,8516165	135,384	0	135,384369	0,000	0
8:22	24,629129	176,876	0	176,876031	0,000	0
8:37	30,3284566	217,806	0	217,806201	0,000	0
8:52	35,6885504	256,300	0	256,300137	0,000	0
9:07	40,8550881	293,404	0	293,404035	0,000	0
9:22	45,7041863	328,228	285,067059	43,1611566	285,067	0
9:37	50,1215519	359,952	285,067059	74,8848154	285,067	0
9:52	54,2265459	389,432	285,067059	104,365153	285,067	0
10:07	57,8132202	415,190	285,067059	130,123138	285,067	0
10:22	61,1216443	438,950	285,067059	153,882846	285,067	0
10:37	64,0399083	459,908	285,067059	174,840589	285,067	0
10:52	66,4593238	477,283	427,600588	49,6822826	427,601	0
11:07	68,5281832	492,141	427,600588	64,5399594	427,601	0
11:22	70,21174	504,231	427,600588	76,6305552	427,601	0
11:37	71,3272614	512,242	427,600588	84,6417601	427,601	0
11:52	72,1835238	518,392	427,600588	90,7910759	427,601	0
12:07	72,483112	520,543	427,600588	92,9425923	427,601	0
12:22	72,4599236	520,377	427,600588	92,7760628	427,601	0
12:37	72,068389	517,565	427,600588	89,9642262	427,601	0
12:52	71,123951	510,782	427,600588	83,1816702	427,601	0
13:07	69,9471559	502,331	427,600588	74,7304236	427,601	0
13:22	68,1884228	489,701	427,600588	62,0999433	427,601	0

13:37	66,074325	474,518	427,600588	46,9173831	427,601	0
13:52	63,6191946	456,886	285,067059	171,8192	285,067	0
14:07	60,6774361	435,760	285,067059	150,69273	285,067	0
14:22	57,3745062	412,040	285,067059	126,972479	285,067	0
14:37	53,8025262	386,387	285,067059	101,320023	285,067	0
14:52	49,7127323	357,016	285,067059	71,9488459	285,067	0
15:07	45,3470532	325,663	285,067059	40,5963773	285,067	0
15:22	40,5590379	291,278	0	291,277926	0,000	0
15:37	35,468173	254,717	0	254,71748	0,000	0
15:52	30,181491	216,751	0	216,750756	0,000	0
16:07	24,5657129	176,421	0	176,420603	0,000	0
16:22	18,87175	135,529	0	135,52896	0,000	0
16:37	13,3632946	95,970	0	95,9695535	0,000	0
16:52	7,37755883	52,983	0	52,9825201	0,000	0
17:07	1,5833802	11,371	0	11,3711697	0,000	0
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.1.12. DICIEMBRE

Results for: <b>December</b>	Área instalación (m <sup>2</sup> ) =	7181,58
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	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	0	0,000	427,600588	0	0,000	427,600588
7:37	1,85073077	13,291	427,600588	0	13,291	414,309419
7:52	5,73722321	41,202	427,600588	0	41,202	386,398268
8:07	10,6890088	76,764	427,600588	0	76,764	350,836629
8:22	16,9356117	121,624	427,600588	0	121,624	305,976158
8:37	22,4316104	161,094	427,600588	0	161,094	266,50621
8:52	27,7270622	199,124	427,600588	0	199,124	228,476506
9:07	32,9518359	236,646	427,600588	0	236,646	190,954382
9:22	37,8490044	271,816	427,600588	0	271,816	155,784981
9:37	42,3000137	303,781	427,600588	0	303,781	123,819707
9:52	46,4433028	333,536	427,600588	0	333,536	94,0643492
10:07	50,161838	360,241	427,600588	0	360,241	67,3593958
10:22	53,5902271	384,862	427,600588	0	384,862	42,7381493
10:37	56,4899108	405,687	427,600588	0	405,687	21,9138427
10:52	58,9948207	423,676	427,600588	0	423,676	3,92463427
11:07	61,1131346	438,889	427,600588	11,2882037	427,601	0

11:22	62,7318188	450,513	427,600588	22,9129116	427,601	0
11:37	63,9974726	459,603	427,600588	32,0023044	427,601	0
11:52	64,7781103	465,209	427,600588	37,6085155	427,601	0
12:07	65,1975847	468,222	427,600588	40,6210037	427,601	0
12:22	65,1395899	467,805	427,600588	40,2045099	427,601	0
12:37	64,6252053	464,111	427,600588	36,5104161	427,601	0
12:52	63,7539409	457,854	427,600588	30,2533621	427,601	0
13:07	62,4053345	448,169	427,600588	20,5682388	427,601	0
13:22	60,7135094	436,019	427,600588	8,418264	427,601	0
13:37	58,5357126	420,379	427,600588	0	420,379	7,22175574
13:52	56,0017893	402,181	427,600588	0	402,181	25,4193253
14:07	53,0880483	381,256	427,600588	0	381,256	46,3445861
14:22	49,664648	356,671	427,600588	0	356,671	70,9300052
14:37	45,989867	330,280	427,600588	0	330,280	97,3207346
14:52	41,8948267	300,871	427,600588	0	300,871	126,729589
15:07	37,5152386	269,419	427,600588	0	269,419	158,181946
15:22	32,7102036	234,911	427,600588	0	234,911	192,689683
15:37	27,5869724	198,118	427,600588	0	198,118	229,482572
15:52	22,3979415	160,853	427,600588	0	160,853	266,748007
16:07	17,0096147	122,156	427,600588	0	122,156	305,4447
16:22	10,8788737	78,127	427,600588	0	78,127	349,473099
16:37	6,01319711	43,184	427,600588	0	43,184	384,416339
16:52	0,81561945	5,857	427,600588	0	5,857	421,743153
17:07	0	0,000	427,600588	0	0,000	427,600588
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0

23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.2. TABLA 2. ALTERNATIVA 2

## 1.2.1.ENERO

Results for: <b>January</b>		Área instalación (m²) = 14363,16				
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	0	0,000	0	0	0,000	0
7:37	4,30395787	61,818	0	61,8184252	0,000	0
7:52	9,14767531	131,390	0	131,389502	0,000	0
8:07	15,4303781	221,629	0	221,628953	0,000	0
8:22	21,2312006	304,947	0	304,947081	0,000	0
8:37	26,9570336	387,188	0	387,188122	0,000	0
8:52	32,4769926	466,472	0	466,472163	0,000	0

9:07	37,7957222	542,866	0	542,865914	0,000	0
9:22	42,780898	614,469	0	614,46878	0,000	0
9:37	47,3196745	679,660	0	679,659942	0,000	0
9:52	51,549844	740,419	0	740,418534	0,000	0
10:07	55,3555476	795,080	0	795,080455	0,000	0
10:22	58,7479344	843,806	0	843,805841	0,000	0
10:37	61,7198908	886,493	0	886,492519	0,000	0
10:52	64,3143157	923,757	855,201176	68,5554765	855,201	0
11:07	66,4037833	953,768	855,201176	98,5668277	855,201	0
11:22	67,9980082	976,666	855,201176	121,464932	855,201	0
11:37	69,2237981	994,272	855,201176	139,071145	855,201	0
11:52	69,9895342	1005,271	855,201176	150,069534	855,201	0
12:07	70,3975589	1011,131	855,201176	155,930057	855,201	0
12:22	70,3327168	1010,200	855,201176	154,99872	855,201	0
12:37	69,7969455	1002,505	855,201176	147,303352	855,201	0
12:52	68,9295344	990,046	855,201176	134,84459	855,201	0
13:07	67,589599	970,800	855,201176	115,598886	855,201	0
13:22	65,912347	946,709	0	946,709428	0,000	0
13:37	63,7539409	915,708	0	915,707901	0,000	0
13:52	61,1254886	877,955	0	877,955027	0,000	0
14:07	58,1192141	834,775	0	834,775431	0,000	0
14:22	54,7276885	786,062	0	786,062416	0,000	0
14:37	50,9556585	731,884	0	731,884154	0,000	0
14:52	46,7884038	672,029	0	672,029217	0,000	0
15:07	42,3253198	607,925	0	607,925238	0,000	0
15:22	37,4320585	537,643	0	537,642556	0,000	0
15:37	32,2290639	462,911	0	462,911124	0,000	0
15:52	26,8276384	385,330	0	385,329599	0,000	0
16:07	21,2234549	304,836	0	304,835827	0,000	0
16:22	15,5396088	223,198	0	223,19785	0,000	0
16:37	9,37228564	134,616	0	134,615616	0,000	0
16:52	4,61346776	66,264	0	66,2639645	0,000	0
17:07	0	0,000	0	0	0,000	0
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0

21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.2.2. FEBRERO

Results for: <b>February</b>		Área instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0



7:07	3,30476913	47,467	0	47,4669198	0,000	0
7:22	7,88988255	113,324	0	113,323627	0,000	0
7:37	14,2000267	203,957	0	203,957221	0,000	0
7:52	20,2913939	291,448	0	291,448488	0,000	0
8:07	26,298471	377,729	0	377,729084	0,000	0
8:22	32,3506208	464,657	0	464,657065	0,000	0
8:37	38,1837308	548,439	0	548,438944	0,000	0
8:52	43,8029042	629,148	0	629,148016	0,000	0
9:07	49,2131449	706,856	0	706,856155	0,000	0
9:22	54,184426	778,259	0	778,25945	0,000	0
9:37	58,7047919	843,186	0	843,186178	0,000	0
9:52	62,9206047	903,739	855,201176	48,5373844	855,201	0
10:07	66,7196836	958,305	855,201176	103,104154	855,201	0
10:22	70,113475	1007,051	855,201176	151,849714	855,201	0
10:37	73,0168634	1048,753	855,201176	193,55154	855,201	0
10:52	75,5157858	1084,645	855,201176	229,443957	855,201	0
11:07	77,5480928	1113,835	855,201176	258,634302	855,201	0
11:22	79,2162561	1137,796	855,201176	282,594395	855,201	0
11:37	80,4108188	1154,953	855,201176	299,752087	855,201	0
11:52	81,2530512	1167,050	855,201176	311,849203	855,201	0
12:07	81,6321354	1172,495	855,201176	317,29405	855,201	0
12:22	81,5784473	1171,724	855,201176	316,522919	855,201	0
12:37	81,0666721	1164,373	855,201176	309,172211	855,201	0
12:52	80,0965166	1150,439	855,201176	295,237714	855,201	0
13:07	78,8067604	1131,914	855,201176	276,712743	855,201	0
13:22	77,0276496	1106,360	855,201176	251,159094	855,201	0
13:37	74,9444725	1076,439	855,201176	221,238093	855,201	0
13:52	72,3611398	1039,334	855,201176	184,133279	855,201	0
14:07	69,4332786	997,281	0	997,281124	0,000	0
14:22	66,030902	948,412	0	948,412251	0,000	0
14:37	62,2388331	893,946	0	893,946168	0,000	0
14:52	58,0470789	833,739	0	833,739342	0,000	0
15:07	53,5810763	769,593	0	769,593444	0,000	0
15:22	48,6911855	699,359	0	699,35917	0,000	0
15:37	43,3742241	622,991	0	622,990817	0,000	0
15:52	37,8554788	543,724	0	543,724208	0,000	0
16:07	32,1301069	461,490	0	461,489789	0,000	0
16:22	26,1931669	376,217	0	376,216584	0,000	0
16:37	20,3031577	291,617	0	291,617453	0,000	0
16:52	14,326814	205,778	0	205,778287	0,000	0
17:07	8,13392396	116,829	0	116,828832	0,000	0
17:22	3,62633979	52,086	0	52,08569	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0

19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.2.3. MARZO

Results for: <b>March</b>		Área instalación (m <sup>2</sup> ) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0

5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0,755244561	10,848	0	10,8476967	0,000	0
6:37	4,246391591	60,992	855,2011765	0	60,992	794,209585
6:52	9,346475399	134,245	855,2011765	0	134,245	720,956277
7:07	14,92533626	214,375	855,2011765	0	214,375	640,82622
7:22	20,96415987	301,112	855,2011765	0	301,112	554,089644
7:37	27,17453487	390,312	855,2011765	0	390,312	464,889049
7:52	33,5455361	481,820	855,2011765	0	481,820	373,381355
8:07	39,93830514	573,640	855,2011765	0	573,640	281,561005
8:22	45,97013163	660,276	855,2011765	0	660,276	194,924931
8:37	51,89989656	745,446	855,2011765	0	745,446	109,754783
8:52	57,48354993	825,645	855,2011765	0	825,645	29,5558894
9:07	62,74989639	901,287	855,2011765	46,0854748	855,201	0
9:22	67,69576724	972,325	855,2011765	117,123797	855,201	0
9:37	72,21350557	1037,214	855,2011765	182,012785	855,201	0
9:52	76,34108198	1096,499	855,2011765	241,297815	855,201	0
10:07	80,07028337	1150,062	855,2011765	294,860923	855,201	0
10:22	83,29881998	1196,434	855,2011765	341,232903	855,201	0
10:37	86,29449481	1239,461	855,2011765	384,260252	855,201	0
10:52	88,70201493	1274,041	855,2011765	418,839843	855,201	0
11:07	90,75595068	1303,542	855,2011765	448,340846	855,201	0
11:22	92,35253877	1326,474	855,2011765	471,272893	855,201	0
11:37	93,60892077	1344,520	855,2011765	489,318505	855,201	0
11:52	94,42012897	1356,171	855,2011765	500,970017	855,201	0
12:07	94,71493597	1360,406	855,2011765	505,204376	855,201	0
12:22	94,64771581	1359,440	855,2011765	504,238882	855,201	0
12:37	94,28633447	1354,249	855,2011765	499,048305	855,201	0
12:52	93,34477621	1340,726	855,2011765	485,524555	855,201	0
13:07	91,99647914	1321,360	855,2011765	466,158752	855,201	0
13:22	90,31413047	1297,196	855,2011765	441,994913	855,201	0
13:37	88,21354039	1267,025	855,2011765	411,823807	855,201	0
13:52	85,73698821	1231,454	855,2011765	376,252697	855,201	0
14:07	82,71327762	1188,024	855,2011765	332,822666	855,201	0
14:22	79,43877933	1140,992	855,2011765	285,790531	855,201	0
14:37	75,70346031	1087,341	855,2011765	232,139555	855,201	0
14:52	71,58144214	1028,136	855,2011765	172,934358	855,201	0
15:07	67,0615432	963,216	855,2011765	108,014337	855,201	0
15:22	62,14997788	892,670	855,2011765	37,4687507	855,201	0
15:37	56,9467226	817,935	855,2011765	0	817,935	37,2664249
15:52	51,40812621	738,383	855,2011765	0	738,383	116,818158
16:07	45,553521	654,292	855,2011765	0	654,292	200,908775
16:22	39,6072893	568,886	855,2011765	0	568,886	286,315438
16:37	33,31517858	478,511	855,2011765	0	478,511	376,690016
16:52	27,05327941	388,571	855,2011765	0	388,571	466,630661

17:07	20,95788367	301,021	855,2011765	0	301,021	554,17979
17:22	15,03625799	215,968	855,2011765	0	215,968	639,233033
17:37	9,568921714	137,440	855,2011765	0	137,440	717,761246
17:52	4,574056313	65,698	0	65,6978917	0,000	0
18:07	1,022963049	14,693	0	14,6929795	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.2.4. ABRIL

Results for: <b>April</b>		Área instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0

3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	2,06286777	29,629	0	29,6292949	0,000	0
6:07	4,2755981	61,411	0	61,4110894	0,000	0
6:22	8,51495031	122,302	0	122,301573	0,000	0
6:37	13,1114321	188,322	0	188,321565	0,000	0
6:52	18,3190993	263,120	0	263,12011	0,000	0
7:07	23,8480698	342,534	855,2011765	0	342,534	512,667591
7:22	29,67962	426,293	855,2011765	0	426,293	428,908117
7:37	35,4213029	508,762	855,2011765	0	508,762	346,439421
7:52	41,1884665	591,596	855,2011765	0	591,596	263,604741
8:07	46,7322206	671,222	855,2011765	0	671,222	183,978928
8:22	52,1935349	749,664	855,2011765	0	749,664	105,537209
8:37	57,3233139	823,344	855,2011765	0	823,344	31,8573843
8:52	62,2502341	894,110	855,2011765	38,9087466	855,201	0
9:07	66,8828677	960,649	855,2011765	105,447993	855,201	0
9:22	71,0988369	1021,204	855,2011765	166,002623	855,201	0
9:37	75,0497191	1077,951	855,2011765	222,749766	855,201	0
9:52	78,7228904	1130,709	855,2011765	275,508106	855,201	0
10:07	81,9300022	1176,774	855,2011765	321,572357	855,201	0
10:22	84,8813005	1219,163	855,2011765	363,96232	855,201	0
10:37	87,3932597	1255,243	855,2011765	400,041986	855,201	0
10:52	89,5256286	1285,871	855,2011765	430,669537	855,201	0
11:07	91,3471268	1312,033	855,2011765	456,832002	855,201	0
11:22	92,8660539	1333,850	855,2011765	478,648592	855,201	0
11:37	93,9132139	1348,890	855,2011765	493,689115	855,201	0
11:52	94,6333538	1359,234	855,2011765	504,032598	855,201	0
12:07	94,9216125	1363,374	855,2011765	508,172904	855,201	0
12:22	94,9216125	1363,374	855,2011765	508,172904	855,201	0
12:37	94,5649164	1358,251	855,2011765	503,049621	855,201	0
12:52	93,8116976	1347,432	855,2011765	492,231021	855,201	0
13:07	92,6995511	1331,458	855,2011765	476,257085	855,201	0
13:22	91,1843913	1309,696	855,2011765	454,494607	855,201	0
13:37	89,3042035	1282,690	855,2011765	427,489172	855,201	0
13:52	87,1183149	1251,294	855,2011765	396,09291	855,201	0
14:07	84,5882166	1214,954	855,2011765	359,752709	855,201	0
14:22	81,5958152	1171,974	855,2011765	316,772377	855,201	0
14:37	78,3812685	1125,803	855,2011765	270,601336	855,201	0
14:52	74,6578305	1072,322	855,2011765	217,121009	855,201	0

15:07	70,6920974	1015,362	855,2011765	160,16056	855,201	0
15:22	66,4504898	954,439	855,2011765	99,2376813	855,201	0
15:37	61,82663	888,026	855,2011765	32,8244544	855,201	0
15:52	56,8875858	817,085	855,2011765	0	817,085	38,1158155
16:07	51,7794873	743,717	855,2011765	0	743,717	111,48424
16:22	46,3574244	665,839	855,2011765	0	665,839	189,362183
16:37	40,8587909	586,861	855,2011765	0	586,861	268,339923
16:52	35,1650692	505,081	855,2011765	0	505,081	350,119746
17:07	29,5092663	423,846	0	423,846243	0,000	0
17:22	23,7785534	341,535	0	341,535111	0,000	0
17:37	18,3562812	263,654	0	263,65416	0,000	0
17:52	13,2563829	190,404	0	190,403517	0,000	0
18:07	8,75725803	125,782	0	125,781877	0,000	0
18:22	4,61057113	66,222	0	66,2223598	0,000	0
18:37	2,44361051	35,098	0	35,0979629	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.2.5. MAYO

Results for: <b>May</b>		Área instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0

1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	855,201176	0	0,000	855,201176
5:07	0	0,000	855,201176	0	0,000	855,201176
5:22	2,17825489	31,287	855,201176	0	31,287	823,914558
5:37	4,49017058	64,493	855,201176	0	64,493	790,708149
5:52	6,52599853	93,734	855,201176	0	93,734	761,467231
6:07	10,2867686	147,750	855,201176	0	147,750	707,450698
6:22	14,6686702	210,688	855,201176	0	210,688	644,512755
6:37	19,6521311	282,267	855,201176	0	282,267	572,93452
6:52	25,0843166	360,290	855,201176	0	360,290	494,911184
7:07	30,5624527	438,973	855,201176	0	438,973	416,227852
7:22	36,3248562	521,740	855,201176	0	521,740	333,461542
7:37	41,9969565	603,209	855,201176	0	603,209	251,992271
7:52	47,5742787	683,317	855,201176	0	683,317	171,884313
8:07	53,0423116	761,855	855,201176	0	761,855	93,3460958
8:22	58,3096627	837,511	855,201176	0	837,511	17,6903015
8:37	63,3889576	910,466	855,201176	55,2644112	855,201	0
8:52	68,1343945	978,625	855,201176	123,42387	855,201	0
9:07	72,7336387	1044,685	855,201176	189,483539	855,201	0
9:22	76,9032808	1104,574	855,201176	249,372766	855,201	0
9:37	80,8442415	1161,179	855,201176	305,977406	855,201	0
9:52	84,3777292	1211,931	855,201176	356,729446	855,201	0
10:07	87,5722754	1257,814	855,201176	402,613217	855,201	0
10:22	90,4426452	1299,042	855,201176	443,84079	855,201	0
10:37	92,933564	1334,819	855,201176	479,618249	855,201	0
10:52	95,1196777	1366,219	855,201176	511,017745	855,201	0
11:07	96,906321	1391,881	855,201176	536,679585	855,201	0
11:22	98,3336151	1412,381	855,201176	557,180035	855,201	0
11:37	99,4414244	1428,293	855,201176	573,091675	855,201	0
11:52	100,167796	1438,726	855,201176	583,52467	855,201	0
12:07	100,440566	1442,644	855,201176	587,442501	855,201	0
12:22	100,402522	1442,097	855,201176	586,896069	855,201	0
12:37	100,092038	1437,638	855,201176	582,436537	855,201	0
12:52	99,3289072	1426,677	855,201176	571,475571	855,201	0



13:07	98,1859729	1410,261	855,201176	555,059426	855,201	0
13:22	96,6893784	1388,765	855,201176	533,563604	855,201	0
13:37	94,9082247	1363,182	855,201176	507,980612	855,201	0
13:52	92,6948025	1331,390	855,201176	476,188881	855,201	0
14:07	90,1473484	1294,801	855,201176	439,599396	855,201	0
14:22	87,2587309	1253,311	855,201176	398,109728	855,201	0
14:37	84,0209271	1206,806	855,201176	351,604641	855,201	0
14:52	80,4250226	1155,157	855,201176	299,956098	855,201	0
15:07	76,4872665	1098,599	855,201176	243,397487	855,201	0
15:22	72,2787813	1038,152	855,201176	182,950351	855,201	0
15:37	67,6782631	972,074	855,201176	116,872382	855,201	0
15:52	62,9029312	903,485	855,201176	48,2835381	855,201	0
16:07	57,8492068	830,897	855,201176	0	830,897	24,3039028
16:22	52,6040177	755,560	855,201176	0	755,560	99,6413793
16:37	47,1625841	677,404	855,201176	0	677,404	177,797549
16:52	41,6413599	598,101	855,201176	0	598,101	257,099761
17:07	36,0403454	517,653	855,201176	0	517,653	337,548016
17:22	30,3642888	436,127	855,201176	0	436,127	419,074112
17:37	24,9822209	358,824	855,201176	0	358,824	496,3776
17:52	19,6529328	282,278	855,201176	0	282,278	572,923006
18:07	14,7687238	212,126	855,201176	0	212,126	643,075669
18:22	10,4770232	150,483	855,201176	0	150,483	704,718041
18:37	6,79659578	97,621	855,201176	0	97,621	757,5806
18:52	4,79600367	68,886	855,201176	0	68,886	786,31542
19:07	0	0,000	855,201176	0	0,000	855,201176
19:22	0	0,000	855,201176	0	0,000	855,201176
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.2.6. JUNIO

Results for: <b>June</b>		Área instalación (m <sup>2</sup> ) =	14363,16	
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	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	855,2011765	0	0,000	855,201176
0:22	0	0,000	855,2011765	0	0,000	855,201176
0:37	0	0,000	855,2011765	0	0,000	855,201176
0:52	0	0,000	855,2011765	0	0,000	855,201176
1:07	0	0,000	855,2011765	0	0,000	855,201176
1:22	0	0,000	855,2011765	0	0,000	855,201176
1:37	0	0,000	855,2011765	0	0,000	855,201176
1:52	0	0,000	855,2011765	0	0,000	855,201176
2:07	0	0,000	855,2011765	0	0,000	855,201176
2:22	0	0,000	855,2011765	0	0,000	855,201176
2:37	0	0,000	855,2011765	0	0,000	855,201176
2:52	0	0,000	855,2011765	0	0,000	855,201176
3:07	0	0,000	855,2011765	0	0,000	855,201176
3:22	0	0,000	855,2011765	0	0,000	855,201176
3:37	0	0,000	855,2011765	0	0,000	855,201176
3:52	0	0,000	855,2011765	0	0,000	855,201176
4:07	0	0,000	855,2011765	0	0,000	855,201176
4:22	0	0,000	855,2011765	0	0,000	855,201176
4:37	0	0,000	855,2011765	0	0,000	855,201176
4:52	0	0,000	855,2011765	0	0,000	855,201176
5:07	1,932422755	27,756	855,2011765	0	27,756	827,445484
5:22	3,9441768	56,651	855,2011765	0	56,651	798,550343
5:37	5,818631744	83,574	855,2011765	0	83,574	771,627252
5:52	8,208378714	117,898	855,2011765	0	117,898	737,302939
6:07	12,01796009	172,616	855,2011765	0	172,616	682,585322
6:22	16,56666702	237,950	855,2011765	0	237,950	617,251527
6:37	21,56921745	309,802	855,2011765	0	309,802	545,399107
6:52	27,0070589	387,907	855,2011765	0	387,907	467,294533
7:07	32,73193956	470,134	855,2011765	0	470,134	385,06717
7:22	38,48428771	552,756	855,2011765	0	552,756	302,445287
7:37	44,37899951	637,423	855,2011765	0	637,423	217,778612
7:52	50,167909	720,570	855,2011765	0	720,570	134,631593
8:07	55,85101616	802,197	855,2011765	0	802,197	53,0042292
8:22	61,33256443	880,929	855,2011765	25,7281124	855,201	0
8:37	66,71727503	958,271	855,2011765	103,069559	855,201	0
8:52	71,78274538	1031,027	855,2011765	175,825708	855,201	0
9:07	76,5393796	1099,347	855,2011765	244,145995	855,201	0
9:22	81,02590999	1163,788	855,2011765	308,586738	855,201	0
9:37	85,15185743	1223,050	855,2011765	367,848372	855,201	0
9:52	89,00864467	1278,445	855,2011765	423,244015	855,201	0
10:07	92,39612018	1327,100	855,2011765	471,898859	855,201	0
10:22	95,46791466	1371,221	855,2011765	516,019528	855,201	0
10:37	98,2005868	1410,471	855,2011765	555,269328	855,201	0
10:52	100,6026439	1444,972	855,2011765	589,770453	855,201	0

11:07	102,4806086	1471,945	855,2011765	616,743956	855,201	0
11:22	104,044759	1494,411	855,2011765	639,210095	855,201	0
11:37	105,2423522	1511,612	855,2011765	656,411315	855,201	0
11:52	105,9961264	1522,439	855,2011765	667,237892	855,201	0
12:07	106,3929958	1528,139	855,2011765	672,93819	855,201	0
12:22	106,3507941	1527,533	855,2011765	672,33204	855,201	0
12:37	105,95414	1521,836	855,2011765	666,634834	855,201	0
12:52	105,1176847	1509,822	855,2011765	654,620695	855,201	0
13:07	103,922029	1492,648	855,2011765	637,447304	855,201	0
13:22	102,2803641	1469,069	855,2011765	613,867813	855,201	0
13:37	100,3685049	1441,609	855,2011765	586,407478	855,201	0
13:52	97,9364886	1406,677	855,2011765	551,476044	855,201	0
14:07	95,14143796	1366,531	855,2011765	511,330291	855,201	0
14:22	92,04954591	1322,122	855,2011765	466,920958	855,201	0
14:37	88,61414434	1272,779	855,2011765	417,577744	855,201	0
14:52	84,7504932	1217,285	855,2011765	362,083514	855,201	0
15:07	80,59437716	1157,590	855,2011765	302,388564	855,201	0
15:22	76,08895232	1092,878	855,2011765	237,676437	855,201	0
15:37	71,27633141	1023,753	855,2011765	168,552005	855,201	0
15:52	66,19831436	950,817	855,2011765	95,6156456	855,201	0
16:07	60,83801965	873,826	855,2011765	18,6248878	855,201	0
16:22	55,37478616	795,357	855,2011765	0	795,357	59,8443958
16:37	49,72751483	714,244	855,2011765	0	714,244	140,957044
16:52	43,99039763	631,841	855,2011765	0	631,841	223,360162
17:07	38,16343455	548,147	855,2011765	0	548,147	307,053751
17:22	32,49037837	466,664	855,2011765	0	466,664	388,536751
17:37	26,86126274	385,813	855,2011765	0	385,813	469,388626
17:52	21,52163906	309,119	855,2011765	0	309,119	546,082483
18:07	16,61589961	238,657	855,2011765	0	238,657	616,544392
18:22	12,15784189	174,625	855,2011765	0	174,625	680,576177
18:37	8,422512956	120,974	855,2011765	0	120,974	734,227295
18:52	6,07379616	87,239	855,2011765	0	87,239	767,962285
19:07	4,228701883	60,738	855,2011765	0	60,738	794,463665
19:22	0	0,000	855,2011765	0	0,000	855,201176
19:37	0	0,000	855,2011765	0	0,000	855,201176
19:52	0	0,000	855,2011765	0	0,000	855,201176
20:07	0	0,000	855,2011765	0	0,000	855,201176
20:22	0	0,000	855,2011765	0	0,000	855,201176
20:37	0	0,000	855,2011765	0	0,000	855,201176
20:52	0	0,000	855,2011765	0	0,000	855,201176
21:07	0	0,000	855,2011765	0	0,000	855,201176
21:22	0	0,000	855,2011765	0	0,000	855,201176
21:37	0	0,000	855,2011765	0	0,000	855,201176
21:52	0	0,000	855,2011765	0	0,000	855,201176
22:07	0	0,000	855,2011765	0	0,000	855,201176
22:22	0	0,000	855,2011765	0	0,000	855,201176
22:37	0	0,000	855,2011765	0	0,000	855,201176
22:52	0	0,000	855,2011765	0	0,000	855,201176

23:07	0	0,000	855,2011765	0	0,000	855,201176
23:22	0	0,000	855,2011765	0	0,000	855,201176
23:37	0	0,000	855,2011765	0	0,000	855,201176
23:52	0	0,000	855,2011765	0	0,000	855,201176

## 1.2.7. JULIO

Results for: <b>July</b>		Área instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	855,201176	0	0,000	855,201176
0:37	0	0,000	855,201176	0	0,000	855,201176
0:52	0	0,000	855,201176	0	0,000	855,201176
1:07	0	0,000	855,201176	0	0,000	855,201176
1:22	0	0,000	855,201176	0	0,000	855,201176
1:37	0	0,000	855,201176	0	0,000	855,201176
1:52	0	0,000	855,201176	0	0,000	855,201176
2:07	0	0,000	855,201176	0	0,000	855,201176
2:22	0	0,000	855,201176	0	0,000	855,201176
2:37	0	0,000	855,201176	0	0,000	855,201176
2:52	0	0,000	855,201176	0	0,000	855,201176
3:07	0	0,000	855,201176	0	0,000	855,201176
3:22	0	0,000	855,201176	0	0,000	855,201176
3:37	0	0,000	855,201176	0	0,000	855,201176
3:52	0	0,000	855,201176	0	0,000	855,201176
4:07	0	0,000	855,201176	0	0,000	855,201176
4:22	0	0,000	855,201176	0	0,000	855,201176
4:37	0	0,000	855,201176	0	0,000	855,201176
4:52	0	0,000	855,201176	0	0,000	855,201176
5:07	1,10702306	15,900	855,201176	0	15,900	839,30083
5:22	2,95915282	42,503	855,201176	0	42,503	812,698398
5:37	4,80928821	69,077	855,201176	0	69,077	786,124612
5:52	6,91573244	99,332	855,201176	0	99,332	755,869422
6:07	10,5574775	151,639	855,201176	0	151,639	703,562463
6:22	15,0672702	216,414	855,201176	0	216,414	638,787599
6:37	20,1535048	289,468	855,201176	0	289,468	565,733211
6:52	25,6684977	368,681	855,201176	0	368,681	486,520498
7:07	31,4693557	451,999	855,201176	0	451,999	403,201861
7:22	37,5401754	539,195	855,201176	0	539,195	316,00572
7:37	43,615032	626,450	855,201176	0	626,450	228,751598
7:52	49,7072811	713,954	855,201176	0	713,954	141,247664
8:07	55,7863113	801,268	855,201176	0	801,268	53,9335956
8:22	61,5370632	883,867	855,201176	28,6653606	855,201	0
8:37	67,17988	964,915	855,201176	109,714027	855,201	0
8:52	72,4958424	1041,269	855,201176	186,068034	855,201	0

9:07	77,6311166	1115,028	855,201176	259,826785	855,201	0
9:22	82,3566152	1182,901	855,201176	327,699866	855,201	0
9:37	86,6871629	1245,101	855,201176	389,900206	855,201	0
9:52	90,7741229	1303,803	855,201176	448,601857	855,201	0
10:07	94,3925785	1355,775	855,201176	500,574304	855,201	0
10:22	97,5961074	1401,788	855,201176	546,587095	855,201	0
10:37	100,42382	1442,403	855,201176	587,20198	855,201	0
10:52	102,962594	1478,868	855,201176	623,666786	855,201	0
11:07	104,986698	1507,940	855,201176	652,739308	855,201	0
11:22	106,604732	1531,181	855,201176	675,979392	855,201	0
11:37	107,867838	1549,323	855,201176	694,121587	855,201	0
11:52	108,598171	1559,813	855,201176	704,611465	855,201	0
12:07	109,036439	1566,108	855,201176	710,906388	855,201	0
12:22	109,036439	1566,108	855,201176	710,906388	855,201	0
12:37	108,509771	1558,543	855,201176	703,341761	855,201	0
12:52	107,73654	1547,437	855,201176	692,23572	855,201	0
13:07	106,432453	1528,706	855,201176	673,504917	855,201	0
13:22	104,775939	1504,913	855,201176	649,712148	855,201	0
13:37	102,716484	1475,333	855,201176	620,131868	855,201	0
13:52	100,106868	1437,851	855,201176	582,649544	855,201	0
14:07	97,2155882	1396,323	855,201176	541,121638	855,201	0
14:22	93,9929868	1350,036	855,201176	494,834906	855,201	0
14:37	90,3615692	1297,877	855,201176	442,676283	855,201	0
14:52	86,2360781	1238,622	855,201176	383,421204	855,201	0
15:07	81,8774598	1176,019	855,201176	320,817682	855,201	0
15:22	77,1083164	1107,519	855,201176	252,317724	855,201	0
15:37	71,9725277	1033,753	855,201176	178,551581	855,201	0
15:52	66,667819	957,560	855,201176	102,359214	855,201	0
16:07	61,0299895	876,583	855,201176	21,3821807	855,201	0
16:22	55,300789	794,294	855,201176	0	794,294	60,9072291
16:37	49,2635222	707,580	855,201176	0	707,580	147,621443
16:52	43,2393395	621,053	855,201176	0	621,053	234,147728
17:07	37,2337143	534,794	855,201176	0	534,794	320,40747
17:22	31,252021	448,878	855,201176	0	448,878	406,323474
17:37	25,547661	366,945	855,201176	0	366,945	488,256095
17:52	20,1268857	289,086	855,201176	0	289,086	566,115545
18:07	15,1335437	217,365	855,201176	0	217,365	637,835703
18:22	10,7091534	153,817	855,201176	0	153,817	701,383919
18:37	7,12944326	102,401	855,201176	0	102,401	752,799859
18:52	5,05513039	72,608	855,201176	0	72,608	782,593542
19:07	3,22419014	46,310	855,201176	0	46,310	808,891625
19:22	0	0,000	855,201176	0	0,000	855,201176
19:37	0	0,000	855,201176	0	0,000	855,201176
19:52	0	0,000	855,201176	0	0,000	855,201176
20:07	0	0,000	855,201176	0	0,000	855,201176
20:22	0	0,000	855,201176	0	0,000	855,201176
20:37	0	0,000	855,201176	0	0,000	855,201176
20:52	0	0,000	855,201176	0	0,000	855,201176

21:07	0	0,000	855,201176	0	0,000	855,201176
21:22	0	0,000	855,201176	0	0,000	855,201176
21:37	0	0,000	855,201176	0	0,000	855,201176
21:52	0	0,000	855,201176	0	0,000	855,201176
22:07	0	0,000	855,201176	0	0,000	855,201176
22:22	0	0,000	855,201176	0	0,000	855,201176
22:37	0	0,000	855,201176	0	0,000	855,201176
22:52	0	0,000	855,201176	0	0,000	855,201176
23:07	0	0,000	855,201176	0	0,000	855,201176
23:22	0	0,000	855,201176	0	0,000	855,201176
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.2.8. AGOSTO

Results for: <b>August</b>		Área instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	855,201176	0	0,000	855,201176
0:37	0	0,000	855,201176	0	0,000	855,201176
0:52	0	0,000	855,201176	0	0,000	855,201176
1:07	0	0,000	855,201176	0	0,000	855,201176
1:22	0	0,000	855,201176	0	0,000	855,201176
1:37	0	0,000	855,201176	0	0,000	855,201176
1:52	0	0,000	855,201176	0	0,000	855,201176
2:07	0	0,000	855,201176	0	0,000	855,201176
2:22	0	0,000	855,201176	0	0,000	855,201176
2:37	0	0,000	855,201176	0	0,000	855,201176
2:52	0	0,000	855,201176	0	0,000	855,201176
3:07	0	0,000	855,201176	0	0,000	855,201176
3:22	0	0,000	855,201176	0	0,000	855,201176
3:37	0	0,000	855,201176	0	0,000	855,201176
3:52	0	0,000	855,201176	0	0,000	855,201176
4:07	0	0,000	855,201176	0	0,000	855,201176
4:22	0	0,000	855,201176	0	0,000	855,201176
4:37	0	0,000	855,201176	0	0,000	855,201176
4:52	0	0,000	855,201176	0	0,000	855,201176
5:07	0	0,000	855,201176	0	0,000	855,201176
5:22	0	0,000	855,201176	0	0,000	855,201176
5:37	1,64951555	23,692	855,201176	0	23,692	831,508925
5:52	3,89813663	55,990	855,201176	0	55,990	799,211626
6:07	6,53004524	93,792	855,201176	0	93,792	761,409107
6:22	10,4318629	149,834	855,201176	0	149,834	705,366685
6:37	15,068945	216,438	855,201176	0	216,438	638,763544
6:52	20,4054857	293,087	855,201176	0	293,087	562,113969



7:07	26,0392738	374,006	855,201176	0	374,006	481,194982
7:22	31,9550004	458,975	855,201176	0	458,975	396,22647
7:37	38,0072494	545,904	855,201176	0	545,904	309,297063
7:52	44,0799077	633,127	855,201176	0	633,127	222,074516
8:07	50,030694	718,599	855,201176	0	718,599	136,602434
8:22	55,8847117	802,681	855,201176	0	802,681	52,5202544
8:37	61,5176399	883,588	855,201176	28,3863799	855,201	0
8:52	66,9350766	961,399	855,201176	106,197878	855,201	0
9:07	71,9233795	1033,047	855,201176	177,845658	855,201	0
9:22	76,6330876	1100,693	855,201176	245,491939	855,201	0
9:37	81,0517938	1164,160	855,201176	308,958511	855,201	0
9:52	85,1151825	1222,523	855,201176	367,321603	855,201	0
10:07	88,6717958	1273,607	855,201176	418,405802	855,201	0
10:22	91,9392322	1320,538	855,201176	465,336505	855,201	0
10:37	94,7265942	1360,573	855,201176	505,371825	855,201	0
10:52	97,1802055	1395,815	855,201176	540,613431	855,201	0
11:07	99,2476445	1425,510	855,201176	570,308383	855,201	0
11:22	100,802046	1447,836	855,201176	592,634503	855,201	0
11:37	102,049892	1465,759	855,201176	610,557499	855,201	0
11:52	102,897053	1477,927	855,201176	622,725412	855,201	0
12:07	103,290751	1483,581	855,201176	628,380162	855,201	0
12:22	103,249454	1482,988	855,201176	627,787007	855,201	0
12:37	102,814883	1476,746	855,201176	621,545195	855,201	0
12:52	101,9281	1464,009	855,201176	608,808181	855,201	0
13:07	100,602558	1444,970	855,201176	589,76922	855,201	0
13:22	99,0134442	1422,146	855,201176	566,944527	855,201	0
13:37	96,9149055	1392,004	855,201176	536,802885	855,201	0
13:52	94,3976609	1355,848	855,201176	500,647304	855,201	0
14:07	91,5538488	1315,002	855,201176	459,801183	855,201	0
14:22	88,2720824	1267,866	855,201176	412,664655	855,201	0
14:37	84,6753997	1216,206	855,201176	361,004934	855,201	0
14:52	80,58287	1157,424	855,201176	302,223285	855,201	0
15:07	76,1464648	1093,704	855,201176	238,502498	855,201	0
15:22	71,4303028	1025,965	855,201176	170,763521	855,201	0
15:37	66,4475772	954,397	855,201176	99,1958474	855,201	0
15:52	61,0299895	876,583	855,201176	21,3821807	855,201	0
16:07	55,4312206	796,167	855,201176	0	796,167	59,0338191
16:22	49,6237631	712,754	855,201176	0	712,754	142,447247
16:37	43,7194258	627,949	855,201176	0	627,949	227,252173
16:52	37,718209	541,753	855,201176	0	541,753	313,448597
17:07	31,7408457	455,899	855,201176	0	455,899	399,302407
17:22	25,9183435	372,269	855,201176	0	372,269	482,931924
17:37	20,3758286	292,661	855,201176	0	292,661	562,539939
17:52	15,132136	217,345	855,201176	0	217,345	637,855922
18:07	10,5822691	151,995	855,201176	0	151,995	703,206377
18:22	6,74543377	96,886	855,201176	0	96,886	758,315448
18:37	4,15953465	59,744	855,201176	0	59,744	795,457125
18:52	1,9428537	27,906	855,201176	0	27,906	827,295663

19:07	0	0,000	855,201176	0	0,000	855,201176
19:22	0	0,000	855,201176	0	0,000	855,201176
19:37	0	0,000	855,201176	0	0,000	855,201176
19:52	0	0,000	855,201176	0	0,000	855,201176
20:07	0	0,000	855,201176	0	0,000	855,201176
20:22	0	0,000	855,201176	0	0,000	855,201176
20:37	0	0,000	855,201176	0	0,000	855,201176
20:52	0	0,000	855,201176	0	0,000	855,201176
21:07	0	0,000	855,201176	0	0,000	855,201176
21:22	0	0,000	855,201176	0	0,000	855,201176
21:37	0	0,000	855,201176	0	0,000	855,201176
21:52	0	0,000	855,201176	0	0,000	855,201176
22:07	0	0,000	855,201176	0	0,000	855,201176
22:22	0	0,000	855,201176	0	0,000	855,201176
22:37	0	0,000	855,201176	0	0,000	855,201176
22:52	0	0,000	855,201176	0	0,000	855,201176
23:07	0	0,000	855,201176	0	0,000	855,201176
23:22	0	0,000	855,201176	0	0,000	855,201176
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.2.9. SEPTIEMBRE

Results for: <b>September</b>		Área instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	855,201176	0	0,000	855,201176
2:52	0	0,000	855,201176	0	0,000	855,201176
3:07	0	0,000	855,201176	0	0,000	855,201176
3:22	0	0,000	855,201176	0	0,000	855,201176
3:37	0	0,000	855,201176	0	0,000	855,201176
3:52	0	0,000	855,201176	0	0,000	855,201176
4:07	0	0,000	855,201176	0	0,000	855,201176
4:22	0	0,000	855,201176	0	0,000	855,201176
4:37	0	0,000	855,201176	0	0,000	855,201176
4:52	0	0,000	855,201176	0	0,000	855,201176



5:07	0	0,000	855,201176	0	0,000	855,201176
5:22	0	0,000	855,201176	0	0,000	855,201176
5:37	0	0,000	855,201176	0	0,000	855,201176
5:52	0	0,000	855,201176	0	0,000	855,201176
6:07	0,74509898	10,702	855,201176	0	10,702	844,499202
6:22	3,30615944	47,487	855,201176	0	47,487	807,714287
6:37	7,1603008	102,845	855,201176	0	102,845	752,356648
6:52	11,6331719	167,089	855,201176	0	167,089	688,112095
7:07	16,9567436	243,552	855,201176	0	243,552	611,648796
7:22	22,5838802	324,376	855,201176	0	324,376	530,825346
7:37	28,4990857	409,337	855,201176	0	409,337	445,864318
7:52	34,4392932	494,657	855,201176	0	494,657	360,54418
8:07	40,3989413	580,256	855,201176	0	580,256	274,944815
8:22	46,1331719	662,618	855,201176	0	662,618	192,583157
8:37	51,765341	743,514	855,201176	0	743,514	111,687426
8:52	57,1965056	821,522	855,201176	0	821,522	33,6787522
9:07	62,1915199	893,267	855,201176	38,0654246	855,201	0
9:22	66,9908773	962,201	855,201176	106,999352	855,201	0
9:37	71,2898655	1023,948	855,201176	168,746397	855,201	0
9:52	75,3062997	1081,636	855,201176	226,435075	855,201	0
10:07	78,9399033	1133,826	855,201176	278,625095	855,201	0
10:22	82,2316214	1181,106	855,201176	325,904562	855,201	0
10:37	85,0593303	1221,721	855,201176	366,51939	855,201	0
10:52	87,4350188	1255,843	855,201176	400,641778	855,201	0
11:07	89,473934	1285,128	855,201176	429,927039	855,201	0
11:22	91,1128758	1308,669	855,201176	453,467418	855,201	0
11:37	92,3267234	1326,103	855,201176	470,902103	855,201	0
11:52	93,1208771	1337,510	855,201176	482,308657	855,201	0
12:07	93,4991521	1342,943	855,201176	487,74188	855,201	0
12:22	93,4637791	1342,435	855,201176	487,233813	855,201	0
12:37	93,015404	1335,995	855,201176	480,79373	855,201	0
12:52	92,1530877	1323,609	855,201176	468,408146	855,201	0
13:07	90,908407	1305,732	855,201176	450,530601	855,201	0
13:22	89,2414371	1281,789	855,201176	426,587649	855,201	0
13:37	87,1458389	1251,689	855,201176	396,488242	855,201	0
13:52	84,7195745	1216,841	855,201176	361,639424	855,201	0
14:07	81,8490652	1175,611	855,201176	320,409846	855,201	0
14:22	78,5236136	1127,847	855,201176	272,645861	855,201	0
14:37	74,8658286	1075,310	855,201176	220,108518	855,201	0
14:52	70,8356509	1017,424	855,201176	162,222441	855,201	0
15:07	66,5550537	955,941	855,201176	100,739549	855,201	0
15:22	61,7634468	887,118	855,201176	31,9169436	855,201	0
15:37	56,7868079	815,638	855,201176	0	815,638	39,5633045
15:52	51,3877651	738,091	855,201176	0	738,091	117,110607
16:07	45,7875917	657,654	855,201176	0	657,654	197,546781
16:22	40,1103997	576,112	855,201176	0	576,112	279,089184
16:37	34,2200014	491,507	855,201176	0	491,507	363,693904
16:52	28,3536593	407,248	855,201176	0	407,248	447,953099

17:07	22,5274626	323,565	855,201176	0	323,565	531,63568
17:22	16,9930962	244,075	855,201176	0	244,075	611,126658
17:37	11,7650875	168,984	855,201176	0	168,984	686,217371
17:52	7,37499815	105,928	855,201176	0	105,928	749,272916
18:07	3,59522278	51,639	855,201176	0	51,639	803,562425
18:22	1,08774903	15,624	855,201176	0	15,624	839,577666
18:37	0	0,000	855,201176	0	0,000	855,201176
18:52	0	0,000	855,201176	0	0,000	855,201176
19:07	0	0,000	855,201176	0	0,000	855,201176
19:22	0	0,000	855,201176	0	0,000	855,201176
19:37	0	0,000	855,201176	0	0,000	855,201176
19:52	0	0,000	855,201176	0	0,000	855,201176
20:07	0	0,000	855,201176	0	0,000	855,201176
20:22	0	0,000	855,201176	0	0,000	855,201176
20:37	0	0,000	855,201176	0	0,000	855,201176
20:52	0	0,000	855,201176	0	0,000	855,201176
21:07	0	0,000	855,201176	0	0,000	855,201176
21:22	0	0,000	855,201176	0	0,000	855,201176
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.2.10. OCTUBRE

Results for: <b>October</b>		Área instalación (m <sup>2</sup> ) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0

3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	855,201176	0	0,000	855,201176
6:22	0	0,000	855,201176	0	0,000	855,201176
6:37	0	0,000	855,201176	0	0,000	855,201176
6:52	3,6329128	52,180	855,201176	0	52,180	803,021077
7:07	7,80301998	112,076	855,201176	0	112,076	743,125171
7:22	13,9028448	199,689	855,201176	0	199,689	655,512425
7:37	19,6535777	282,287	855,201176	0	282,287	572,913742
7:52	25,7027702	369,173	855,201176	0	369,173	486,028238
8:07	31,6536755	454,647	855,201176	0	454,647	400,554446
8:22	37,506194	538,707	855,201176	0	538,707	316,493801
8:37	43,1378486	619,596	855,201176	0	619,596	235,605459
8:52	48,4457325	695,834	855,201176	0	695,834	159,367485
9:07	53,4322696	767,456	855,201176	0	767,456	87,7450675
9:22	58,1070715	834,601	855,201176	0	834,601	20,6001504
9:37	62,4983674	897,674	855,201176	42,4727235	855,201	0
9:52	66,4849443	954,934	855,201176	99,7325562	855,201	0
10:07	69,9649023	1004,917	855,201176	149,715742	855,201	0
10:22	73,1778286	1051,065	855,201176	195,863509	855,201	0
10:37	75,9327166	1090,634	855,201176	235,432399	855,201	0
10:52	78,3290594	1125,053	855,201176	269,851449	855,201	0
11:07	80,2641977	1152,847	855,201176	297,646144	855,201	0
11:22	81,85615	1175,713	855,201176	320,511606	855,201	0
11:37	83,0012507	1192,160	855,201176	336,958868	855,201	0
11:52	83,7051495	1202,270	855,201176	347,069078	855,201	0
12:07	84,1102135	1208,088	855,201176	352,887075	855,201	0
12:22	84,0804577	1207,661	855,201176	352,459689	855,201	0
12:37	83,5869748	1200,573	855,201176	345,371716	855,201	0
12:52	82,7971044	1189,228	855,201176	334,026683	855,201	0
13:07	81,5704644	1171,609	855,201176	316,408259	855,201	0
13:22	79,9311388	1148,064	855,201176	292,862367	855,201	0
13:37	77,9541422	1119,668	855,201176	264,466454	855,201	0
13:52	75,4976425	1084,385	855,201176	229,183362	855,201	0
14:07	72,7415524	1044,798	855,201176	189,597204	855,201	0
14:22	69,4888897	998,080	855,201176	142,878697	855,201	0
14:37	66,0233189	948,303	855,201176	93,1021586	855,201	0
14:52	62,0402896	891,094	855,201176	35,8932804	855,201	0

15:07	57,6814331	828,488	855,201176	0	828,488	26,7136628
15:22	53,0461564	761,910	855,201176	0	761,910	93,2908719
15:37	48,0937441	690,778	855,201176	0	690,778	164,423151
15:52	42,8528778	615,503	855,201176	0	615,503	239,698539
16:07	37,2759021	535,400	855,201176	0	535,400	319,80152
16:22	31,4950091	452,368	855,201176	0	452,368	402,833397
16:37	25,6181805	367,958	855,201176	0	367,958	487,243213
16:52	19,6533013	282,283	855,201176	0	282,283	572,917713
17:07	13,9840467	200,855	855,201176	0	200,855	654,34611
17:22	7,97403835	114,532	855,201176	0	114,532	740,668807
17:37	2,80214952	40,248	855,201176	0	40,248	814,953461
17:52	0	0,000	855,201176	0	0,000	855,201176
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.2.11. NOVIEMBRE

Results for: <b>November</b>	Área instalación (m²) =		14363,16			
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0

1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	2,96461192	42,581	0	42,5811883	0,000	0
7:37	7,19739745	103,377	0	103,377354	0,000	0
7:52	13,2633789	190,504	0	190,504002	0,000	0
8:07	18,8516165	270,769	0	270,768738	0,000	0
8:22	24,629129	353,752	0	353,752061	0,000	0
8:37	30,3284566	435,612	0	435,612402	0,000	0
8:52	35,6885504	512,600	0	512,600275	0,000	0
9:07	40,8550881	586,808	0	586,808069	0,000	0
9:22	45,7041863	656,456	0	656,456431	0,000	0
9:37	50,1215519	719,904	0	719,903749	0,000	0
9:52	54,2265459	778,864	0	778,864425	0,000	0
10:07	57,8132202	830,380	0	830,380394	0,000	0
10:22	61,1216443	877,900	0	877,89981	0,000	0
10:37	64,0399083	919,815	0	919,815296	0,000	0
10:52	66,4593238	954,566	855,201176	99,3645652	855,201	0
11:07	68,5281832	984,281	855,201176	129,079919	855,201	0
11:22	70,21174	1008,462	855,201176	153,26111	855,201	0
11:37	71,3272614	1024,485	855,201176	169,28352	855,201	0
11:52	72,1835238	1036,783	855,201176	181,582152	855,201	0
12:07	72,483112	1041,086	855,201176	185,885185	855,201	0
12:22	72,4599236	1040,753	855,201176	185,552126	855,201	0
12:37	72,068389	1035,130	855,201176	179,928452	855,201	0
12:52	71,123951	1021,565	855,201176	166,36334	855,201	0

13:07	69,9471559	1004,662	855,201176	149,460847	855,201	0
13:22	68,1884228	979,401	0	979,401063	0,000	0
13:37	66,074325	949,036	0	949,035943	0,000	0
13:52	63,6191946	913,773	0	913,772519	0,000	0
14:07	60,6774361	871,520	0	871,519577	0,000	0
14:22	57,3745062	824,079	0	824,079075	0,000	0
14:37	53,8025262	772,774	0	772,774164	0,000	0
14:52	49,7127323	714,032	0	714,031809	0,000	0
15:07	45,3470532	651,327	0	651,326872	0,000	0
15:22	40,5590379	582,556	0	582,555853	0,000	0
15:37	35,468173	509,435	0	509,434959	0,000	0
15:52	30,181491	433,502	0	433,501512	0,000	0
16:07	24,5657129	352,841	0	352,841206	0,000	0
16:22	18,87175	271,058	0	271,057919	0,000	0
16:37	13,3632946	191,939	0	191,939107	0,000	0
16:52	7,37755883	105,965	0	105,96504	0,000	0
17:07	1,5833802	22,742	0	22,7423394	0,000	0
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 1.2.12. DICIEMBRE

Results for: <b>December</b>		Área instalación (m²) =	14363,16	
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	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	0	0,000	0	0	0,000	0
7:37	1,85073077	26,582	0	26,5823377	0,000	0
7:52	5,73722321	82,405	0	82,4046411	0,000	0
8:07	10,6890088	153,528	0	153,527918	0,000	0
8:22	16,9356117	243,249	0	243,24886	0,000	0
8:37	22,4316104	322,189	0	322,188756	0,000	0
8:52	27,7270622	398,248	0	398,248164	0,000	0
9:07	32,9518359	473,292	0	473,292412	0,000	0
9:22	37,8490044	543,631	0	543,631215	0,000	0
9:37	42,3000137	607,562	855,201176	0	607,562	247,639414
9:52	46,4433028	667,072	855,201176	0	667,072	188,128698
10:07	50,161838	720,482	855,201176	0	720,482	134,718792
10:22	53,5902271	769,725	855,201176	0	769,725	85,4762986
10:37	56,4899108	811,373	855,201176	0	811,373	43,8276854
10:52	58,9948207	847,352	855,201176	0	847,352	7,84926855



11:07	61,1131346	877,778	855,201176	22,5764074	855,201	0
11:22	62,7318188	901,027	855,201176	45,8258232	855,201	0
11:37	63,9974726	919,206	855,201176	64,0046088	855,201	0
11:52	64,7781103	930,418	855,201176	75,2170309	855,201	0
12:07	65,1975847	936,443	855,201176	81,2420075	855,201	0
12:22	65,1395899	935,610	855,201176	80,4090198	855,201	0
12:37	64,6252053	928,222	855,201176	73,0208322	855,201	0
12:52	63,7539409	915,708	855,201176	60,5067242	855,201	0
13:07	62,4053345	896,338	855,201176	41,1364776	855,201	0
13:22	60,7135094	872,038	855,201176	16,836528	855,201	0
13:37	58,5357126	840,758	855,201176	0	840,758	14,4435115
13:52	56,0017893	804,363	855,201176	0	804,363	50,8386506
14:07	53,0880483	762,512	855,201176	0	762,512	92,6891722
14:22	49,664648	713,341	855,201176	0	713,341	141,86001
14:37	45,989867	660,560	0	660,559707	0,000	0
14:52	41,8948267	601,742	0	601,741998	0,000	0
15:07	37,5152386	538,837	0	538,837285	0,000	0
15:22	32,7102036	469,822	0	469,82181	0,000	0
15:37	27,5869724	396,236	0	396,236033	0,000	0
15:52	22,3979415	321,705	0	321,705163	0,000	0
16:07	17,0096147	244,312	0	244,311777	0,000	0
16:22	10,8788737	156,255	0	156,254978	0,000	0
16:37	6,01319711	86,368	0	86,3684978	0,000	0
16:52	0,81561945	11,715	0	11,7148707	0,000	0
17:07	0	0,000	0	0	0,000	0
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0

23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2. HIPÓTESIS 2

### 2.1. TABLA 1. ALTERNATIVA 1

#### 2.1.1. ENERO

Results for: <b>January</b>		Area instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	0	0,000	0	0	0,000	0
7:37	4,30395787	30,909	0	30,9092126	0,000	0
7:52	9,14767531	65,695	0	65,694751	0,000	0

8:07	15,4303781	110,814	0	110,814477	0,000	0
8:22	21,2312006	152,474	0	152,47354	0,000	0
8:37	26,9570336	193,594	0	193,594061	0,000	0
8:52	32,4769926	233,236	0	233,236082	0,000	0
9:07	37,7957222	271,433	0	271,432957	0,000	0
9:22	42,780898	307,234	285,067059	22,1673313	285,067	0
9:37	47,3196745	339,830	285,067059	54,7629122	285,067	0
9:52	51,549844	370,209	285,067059	85,1422079	285,067	0
10:07	55,3555476	397,540	285,067059	112,473169	285,067	0
10:22	58,7479344	421,903	285,067059	136,835862	285,067	0
10:37	61,7198908	443,246	285,067059	158,179201	285,067	0
10:52	64,3143157	461,878	427,600588	34,2777383	427,601	0
11:07	66,4037833	476,884	427,600588	49,2834139	427,601	0
11:22	67,9980082	488,333	427,600588	60,7324658	427,601	0
11:37	69,2237981	497,136	427,600588	69,5355725	427,601	0
11:52	69,9895342	502,635	427,600588	75,0347671	427,601	0
12:07	70,3975589	505,566	427,600588	77,9650283	427,601	0
12:22	70,3327168	505,100	427,600588	77,4993599	427,601	0
12:37	69,7969455	501,252	427,600588	73,6516761	427,601	0
12:52	68,9295344	495,023	427,600588	67,422295	427,601	0
13:07	67,589599	485,400	427,600588	57,7994431	427,601	0
13:22	65,912347	473,355	427,600588	45,7541258	427,601	0
13:37	63,7539409	457,854	427,600588	30,2533621	427,601	0
13:52	61,1254886	438,978	285,067059	153,910454	285,067	0
14:07	58,1192141	417,388	285,067059	132,320657	285,067	0
14:22	54,7276885	393,031	285,067059	107,964149	285,067	0
14:37	50,9556585	365,942	285,067059	80,875018	285,067	0
14:52	46,7884038	336,015	285,067059	50,9475498	285,067	0
15:07	42,3253198	303,963	285,067059	18,8955603	285,067	0
15:22	37,4320585	268,821	0	268,821278	0,000	0
15:37	32,2290639	231,456	0	231,455562	0,000	0
15:52	26,8276384	192,665	0	192,6648	0,000	0
16:07	21,2234549	152,418	0	152,417914	0,000	0
16:22	15,5396088	111,599	0	111,598925	0,000	0
16:37	9,37228564	67,308	0	67,3078078	0,000	0
16:52	4,61346776	33,132	0	33,1319822	0,000	0
17:07	0	0,000	0	0	0,000	0
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0

20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.1.2. FEBRERO

Results for: <b>February</b>		Area instalación (m <sup>2</sup> ) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0

6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	3,30476913	23,733	0	23,7334599	0,000	0
7:22	7,88988255	56,662	0	56,6618133	0,000	0
7:37	14,2000267	101,979	0	101,978611	0,000	0
7:52	20,2913939	145,724	0	145,724244	0,000	0
8:07	26,298471	188,865	0	188,864542	0,000	0
8:22	32,3506208	232,329	0	232,328532	0,000	0
8:37	38,1837308	274,219	285,067059	0	274,219	10,847587
8:52	43,8029042	314,574	285,067059	29,5069493	285,067	0
9:07	49,2131449	353,428	285,067059	68,3610189	285,067	0
9:22	54,184426	389,130	427,600588	0	389,130	38,4708634
9:37	58,7047919	421,593	427,600588	0	421,593	6,00749911
9:52	62,9206047	451,869	427,600588	24,2686922	427,601	0
10:07	66,7196836	479,153	427,600588	51,5520772	427,601	0
10:22	70,113475	503,525	488,686387	14,8390589	488,686	0
10:37	73,0168634	524,376	488,686387	35,6899717	488,686	0
10:52	75,5157858	542,323	488,686387	53,63618	488,686	0
11:07	77,5480928	556,918	570,134118	0	556,918	13,2163783
11:22	79,2162561	568,898	570,134118	0	568,898	1,23633203
11:37	80,4108188	577,477	570,134118	7,34251402	570,134	0
11:52	81,2530512	583,525	570,134118	13,3910723	570,134	0
12:07	81,6321354	586,248	570,134118	16,1134955	570,134	0
12:22	81,5784473	585,862	570,134118	15,7279302	570,134	0
12:37	81,0666721	582,187	570,134118	12,052576	570,134	0
12:52	80,0965166	575,219	570,134118	5,08532764	570,134	0
13:07	78,8067604	565,957	570,134118	0	565,957	4,17715776
13:22	77,0276496	553,180	488,686387	64,4937486	488,686	0
13:37	74,9444725	538,220	488,686387	49,533248	488,686	0
13:52	72,3611398	519,667	488,686387	30,9808409	488,686	0
14:07	69,4332786	498,641	488,686387	9,95417536	488,686	0
14:22	66,030902	474,206	427,600588	46,6055375	427,601	0
14:37	62,2388331	446,973	427,600588	19,3724958	427,601	0
14:52	58,0470789	416,870	427,600588	0	416,870	10,7309171
15:07	53,5810763	384,797	427,600588	0	384,797	42,8038664
15:22	48,6911855	349,680	285,067059	64,6125264	285,067	0
15:37	43,3742241	311,495	285,067059	26,4283498	285,067	0
15:52	37,8554788	271,862	285,067059	0	271,862	13,2049548
16:07	32,1301069	230,745	0	230,744895	0,000	0
16:22	26,1931669	188,108	0	188,108292	0,000	0
16:37	20,3031577	145,809	0	145,808727	0,000	0
16:52	14,326814	102,889	0	102,889143	0,000	0
17:07	8,13392396	58,414	0	58,4144159	0,000	0
17:22	3,62633979	26,043	0	26,042845	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0

18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.1.3. MARZO

Results for: <b>March</b>		Area instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0

4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0,75524456	5,424	0	5,42384833	0,000	0
6:37	4,24639159	30,496	0	30,4957958	0,000	0
6:52	9,3464754	67,122	855,2011765	0	67,122	788,078727
7:07	14,9253363	107,187	855,2011765	0	107,187	748,013698
7:22	20,9641599	150,556	855,2011765	0	150,556	704,64541
7:37	27,1745349	195,156	855,2011765	0	195,156	660,045113
7:52	33,5455361	240,910	855,2011765	0	240,910	614,291266
8:07	39,9383051	286,820	855,2011765	0	286,820	568,381091
8:22	45,9701316	330,138	855,2011765	0	330,138	525,063054
8:37	51,8998966	372,723	855,2011765	0	372,723	482,47798
8:52	57,4835499	412,823	855,2011765	0	412,823	442,378533
9:07	62,7498964	450,643	855,2011765	0	450,643	404,557851
9:22	67,6957672	486,162	855,2011765	0	486,162	369,03869
9:37	72,2135056	518,607	855,2011765	0	518,607	336,594196
9:52	76,341082	548,249	855,2011765	0	548,249	306,951681
10:07	80,0702834	575,031	855,2011765	0	575,031	280,170127
10:22	83,29882	598,217	855,2011765	0	598,217	256,984137
10:37	86,2944948	619,731	855,2011765	0	619,731	235,470462
10:52	88,7020149	637,021	855,2011765	0	637,021	218,180667
11:07	90,7559507	651,771	855,2011765	0	651,771	203,430165
11:22	92,3525388	663,237	855,2011765	0	663,237	191,964142
11:37	93,6089208	672,260	855,2011765	0	672,260	182,941336
11:52	94,420129	678,086	855,2011765	0	678,086	177,11558
12:07	94,714936	680,203	855,2011765	0	680,203	174,9984
12:22	94,6477158	679,720	855,2011765	0	679,720	175,481147
12:37	94,2863345	677,125	855,2011765	0	677,125	178,076436
12:52	93,3447762	670,363	855,2011765	0	670,363	184,838311
13:07	91,9964791	660,680	855,2011765	0	660,680	194,521212
13:22	90,3141305	648,598	855,2011765	0	648,598	206,603132
13:37	88,2135404	633,512	855,2011765	0	633,512	221,688685
13:52	85,7369882	615,727	855,2011765	0	615,727	239,47424
14:07	82,7132776	594,012	855,2011765	0	594,012	261,189255
14:22	79,4387793	570,496	855,2011765	0	570,496	284,705323
14:37	75,7034603	543,670	855,2011765	0	543,670	311,530811
14:52	71,5814421	514,068	855,2011765	0	514,068	341,133409
15:07	67,0615432	481,608	855,2011765	0	481,608	373,59342
15:22	62,1499779	446,335	855,2011765	0	446,335	408,866213
15:37	56,9467226	408,967	855,2011765	0	408,967	446,233801
15:52	51,4081262	369,192	855,2011765	0	369,192	486,009667



16:07	45,553521	327,146	855,2011765	0	327,146	528,054976
16:22	39,6072893	284,443	855,2011765	0	284,443	570,758307
16:37	33,3151786	239,256	855,2011765	0	239,256	615,945596
16:52	27,0532794	194,285	855,2011765	0	194,285	660,915919
17:07	20,9578837	150,511	855,2011765	0	150,511	704,690483
17:22	15,036258	107,984	855,2011765	0	107,984	747,217105
17:37	9,56892171	68,720	855,2011765	0	68,720	786,481211
17:52	4,57405631	32,849	855,2011765	0	32,849	822,352231
18:07	1,02296305	7,346	855,2011765	0	7,346	847,854687
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.1.4.ABRIL

Results for: <b>April</b>		Area instalación (m <sup>2</sup> ) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0

2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	2,06286777	14,815	0	14,8146475	0,000	0
6:07	4,2755981	30,706	684,160941	0	30,706	653,455396
6:22	8,51495031	61,151	684,160941	0	61,151	623,010155
6:37	13,1114321	94,161	684,160941	0	94,161	590,000158
6:52	18,3190993	131,560	684,160941	0	131,560	552,600886
7:07	23,8480698	171,267	684,160941	0	171,267	512,894148
7:22	29,67962	213,147	684,160941	0	213,147	471,014411
7:37	35,4213029	254,381	684,160941	0	254,381	429,780063
7:52	41,1884665	295,798	684,160941	0	295,798	388,362724
8:07	46,7322206	335,611	684,160941	0	335,611	348,549817
8:22	52,1935349	374,832	684,160941	0	374,832	309,328958
8:37	57,3233139	411,672	684,160941	0	411,672	272,489045
8:52	62,2502341	447,055	684,160941	0	447,055	237,10598
9:07	66,8828677	480,325	684,160941	0	480,325	203,836357
9:22	71,0988369	510,602	684,160941	0	510,602	173,559041
9:37	75,0497191	538,975	684,160941	0	538,975	145,18547
9:52	78,7228904	565,355	684,160941	0	565,355	118,8063
10:07	81,9300022	588,387	684,160941	0	588,387	95,7741745
10:22	84,8813005	609,582	684,160941	0	609,582	74,5791927
10:37	87,3932597	627,622	684,160941	0	627,622	56,53936
10:52	89,5256286	642,935	684,160941	0	642,935	41,2255844
11:07	91,3471268	656,017	684,160941	0	656,017	28,1443518
11:22	92,8660539	666,925	684,160941	0	666,925	17,236057
11:37	93,9132139	674,445	684,160941	0	674,445	9,71579525
11:52	94,6333538	679,617	684,160941	0	679,617	4,54405409
12:07	94,9216125	681,687	684,160941	0	681,687	2,47390102
12:22	94,9216125	681,687	684,160941	0	681,687	2,47390102
12:37	94,5649164	679,125	684,160941	0	679,125	5,0355424
12:52	93,8116976	673,716	684,160941	0	673,716	10,4448425
13:07	92,6995511	665,729	684,160941	0	665,729	18,4318104
13:22	91,1843913	654,848	684,160941	0	654,848	29,3130496
13:37	89,3042035	641,345	684,160941	0	641,345	42,8157668
13:52	87,1183149	625,647	684,160941	0	625,647	58,5138978

14:07	84,5882166	607,477	684,160941	0	607,477	76,6839983
14:22	81,5958152	585,987	684,160941	0	585,987	98,1741645
14:37	78,3812685	562,901	684,160941	0	562,901	121,259685
14:52	74,6578305	536,161	684,160941	0	536,161	147,999848
15:07	70,6920974	507,681	684,160941	0	507,681	176,480073
15:22	66,4504898	477,219	684,160941	0	477,219	206,941512
15:37	61,82663	444,013	684,160941	0	444,013	240,148126
15:52	56,8875858	408,543	684,160941	0	408,543	275,618261
16:07	51,7794873	371,858	684,160941	0	371,858	312,302473
16:22	46,3574244	332,919	684,160941	0	332,919	351,241445
16:37	40,8587909	293,431	684,160941	0	293,431	390,730314
16:52	35,1650692	252,541	684,160941	0	252,541	431,620226
17:07	29,5092663	211,923	684,160941	0	211,923	472,23782
17:22	23,7785534	170,768	684,160941	0	170,768	513,393386
17:37	18,3562812	131,827	684,160941	0	131,827	552,333861
17:52	13,2563829	95,202	684,160941	0	95,202	588,959183
18:07	8,75725803	62,891	684,160941	0	62,891	621,270003
18:22	4,61057113	33,111	684,160941	0	33,111	651,049761
18:37	2,44361051	17,549	0	17,5489814	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.1.5. MAYO

Results for: <b>May</b>	Area instalación (m²) =		7181,58			
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra

0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	855,201176	0	0,000	855,201176
5:22	2,17825489	15,643	855,201176	0	15,643	839,557867
5:37	4,49017058	32,247	855,201176	0	32,247	822,954663
5:52	6,52599853	46,867	855,201176	0	46,867	808,334204
6:07	10,2867686	73,875	855,201176	0	73,875	781,325937
6:22	14,6686702	105,344	855,201176	0	105,344	749,856966
6:37	19,6521311	141,133	855,201176	0	141,133	714,067848
6:52	25,0843166	180,145	855,201176	0	180,145	675,05618
7:07	30,5624527	219,487	855,201176	0	219,487	635,714514
7:22	36,3248562	260,870	855,201176	0	260,870	594,331359
7:37	41,9969565	301,604	855,201176	0	301,604	553,596724
7:52	47,5742787	341,658	855,201176	0	341,658	513,542745
8:07	53,0423116	380,928	855,201176	0	380,928	474,273636
8:22	58,3096627	418,755	855,201176	0	418,755	436,445739
8:37	63,3889576	455,233	855,201176	0	455,233	399,968383
8:52	68,1343945	489,313	855,201176	0	489,313	365,888653
9:07	72,7336387	522,342	855,201176	0	522,342	332,858819
9:22	76,9032808	552,287	855,201176	0	552,287	302,914205
9:37	80,8442415	580,589	855,201176	0	580,589	274,611885
9:52	84,3777292	605,965	855,201176	0	605,965	249,235865
10:07	87,5722754	628,907	855,201176	0	628,907	226,29398
10:22	90,4426452	649,521	855,201176	0	649,521	205,680193
10:37	92,933564	667,410	855,201176	0	667,410	187,791464
10:52	95,1196777	683,109	855,201176	0	683,109	172,091716
11:07	96,906321	695,940	855,201176	0	695,940	159,260796
11:22	98,3336151	706,191	855,201176	0	706,191	149,010571
11:37	99,4414244	714,146	855,201176	0	714,146	141,054751
11:52	100,167796	719,363	855,201176	0	719,363	135,838253

12:07	100,440566	721,322	855,201176	0	721,322	133,879338
12:22	100,402522	721,049	855,201176	0	721,049	134,152554
12:37	100,092038	718,819	855,201176	0	718,819	136,38232
12:52	99,3289072	713,338	855,201176	0	713,338	141,862803
13:07	98,1859729	705,130	855,201176	0	705,130	150,070875
13:22	96,6893784	694,382	855,201176	0	694,382	160,818786
13:37	94,9082247	681,591	855,201176	0	681,591	173,610282
13:52	92,6948025	665,695	855,201176	0	665,695	189,506148
14:07	90,1473484	647,400	855,201176	0	647,400	207,80089
14:22	87,2587309	626,655	855,201176	0	626,655	228,545724
14:37	84,0209271	603,403	855,201176	0	603,403	251,798268
14:52	80,4250226	577,579	855,201176	0	577,579	277,622539
15:07	76,4872665	549,299	855,201176	0	549,299	305,901845
15:22	72,2787813	519,076	855,201176	0	519,076	336,125413
15:37	67,6782631	486,037	855,201176	0	486,037	369,164397
15:52	62,9029312	451,742	855,201176	0	451,742	403,458819
16:07	57,8492068	415,449	855,201176	0	415,449	439,75254
16:22	52,6040177	377,780	855,201176	0	377,780	477,421278
16:37	47,1625841	338,702	855,201176	0	338,702	516,499363
16:52	41,6413599	299,051	855,201176	0	299,051	556,150469
17:07	36,0403454	258,827	855,201176	0	258,827	596,374596
17:22	30,3642888	218,064	855,201176	0	218,064	637,137644
17:37	24,9822209	179,412	855,201176	0	179,412	675,789388
17:52	19,6529328	141,139	855,201176	0	141,139	714,062091
18:07	14,7687238	106,063	855,201176	0	106,063	749,138423
18:22	10,4770232	75,242	855,201176	0	75,242	779,959609
18:37	6,79659578	48,810	855,201176	0	48,810	806,390888
18:52	4,79600367	34,443	855,201176	0	34,443	820,758298
19:07	0	0,000	855,201176	0	0,000	855,201176
19:22	0	0,000	855,201176	0	0,000	855,201176
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.1.6. JUNIO

Results for: <b>June</b>		Area instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	1,93242275	13,878	0	13,8778463	0,000	0
5:22	3,9441768	28,325	0	28,3254165	0,000	0
5:37	5,81863174	41,787	0	41,7869624	0,000	0
5:52	8,20837871	58,949	0	58,9491186	0,000	0
6:07	12,0179601	86,308	0	86,3079274	0,000	0
6:22	16,566667	118,975	1710,402353	0	118,975	1591,42753
6:37	21,5692174	154,901	1710,402353	0	154,901	1555,50132
6:52	27,0070589	193,953	1710,402353	0	193,953	1516,44903
7:07	32,7319396	235,067	1710,402353	0	235,067	1475,33535
7:22	38,4842877	276,378	1710,402353	0	276,378	1434,02441
7:37	44,3789995	318,711	1710,402353	0	318,711	1391,69107
7:52	50,167909	360,285	1710,402353	0	360,285	1350,11756
8:07	55,8510162	401,098	1710,402353	0	401,098	1309,30388
8:22	61,3325644	440,465	1710,402353	0	440,465	1269,93771
8:37	66,717275	479,135	1710,402353	0	479,135	1231,26699
8:52	71,7827454	515,513	1710,402353	0	515,513	1194,88891
9:07	76,5393796	549,674	1710,402353	0	549,674	1160,72877
9:22	81,02591	581,894	1710,402353	0	581,894	1128,5084
9:37	85,1518574	611,525	1710,402353	0	611,525	1098,87758
9:52	89,0086447	639,223	1710,402353	0	639,223	1071,17976

10:07	92,3961202	663,550	1710,402353	0	663,550	1046,85234
10:22	95,4679147	685,610	1710,402353	0	685,610	1024,792
10:37	98,2005868	705,235	1710,402353	0	705,235	1005,1671
10:52	100,602644	722,486	1710,402353	0	722,486	987,916538
11:07	102,480609	735,973	1710,402353	0	735,973	974,429786
11:22	104,044759	747,206	1710,402353	0	747,206	963,196717
11:37	105,242352	755,806	1710,402353	0	755,806	954,596107
11:52	105,996126	761,220	1710,402353	0	761,220	949,182819
12:07	106,392996	764,070	1710,402353	0	764,070	946,33267
12:22	106,350794	763,767	1710,402353	0	763,767	946,635744
12:37	105,95414	760,918	1710,402353	0	760,918	949,484348
12:52	105,117685	754,911	1710,402353	0	754,911	955,491417
13:07	103,922029	746,324	1710,402353	0	746,324	964,078113
13:22	102,280364	734,534	1710,402353	0	734,534	975,867858
13:37	100,368505	720,804	1710,402353	0	720,804	989,598026
13:52	97,9364886	703,339	1710,402353	0	703,339	1007,06374
14:07	95,141438	683,266	1710,402353	0	683,266	1027,13662
14:22	92,0495459	661,061	1710,402353	0	661,061	1049,34129
14:37	88,6141443	636,389	1710,402353	0	636,389	1074,01289
14:52	84,7504932	608,642	1710,402353	0	608,642	1101,76001
15:07	80,5943772	578,795	1710,402353	0	578,795	1131,60748
15:22	76,0889523	546,439	1710,402353	0	546,439	1163,96355
15:37	71,2763314	511,877	1710,402353	0	511,877	1198,52576
15:52	66,1983144	475,408	1710,402353	0	475,408	1234,99394
16:07	60,8380196	436,913	1710,402353	0	436,913	1273,48932
16:22	55,3747862	397,678	1710,402353	0	397,678	1312,72396
16:37	49,7275148	357,122	1710,402353	0	357,122	1353,28029
16:52	43,9903976	315,921	1710,402353	0	315,921	1394,48185
17:07	38,1634346	274,074	1710,402353	0	274,074	1436,32864
17:22	32,4903784	233,332	1710,402353	0	233,332	1477,07014
17:37	26,8612627	192,906	1710,402353	0	192,906	1517,49608
17:52	21,5216391	154,559	1710,402353	0	154,559	1555,84301
18:07	16,6158996	119,328	1710,402353	0	119,328	1591,07396
18:22	12,1578419	87,312	0	87,3124996	0,000	0
18:37	8,42251296	60,487	0	60,4869405	0,000	0
18:52	6,07379616	43,619	0	43,6194457	0,000	0
19:07	4,22870188	30,369	0	30,3687558	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0



22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.1.7. JULIO

Results for: <b>July</b>		Area instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	1,10702306	7,950	0	7,95017331	0,000	0
5:22	2,95915282	21,251	0	21,2513892	0,000	0
5:37	4,80928821	34,538	0	34,5382822	0,000	0
5:52	6,91573244	49,666	0	49,6658775	0,000	0
6:07	10,5574775	75,819	0	75,8193565	0,000	0
6:22	15,0672702	108,207	0	108,206789	0,000	0
6:37	20,1535048	144,734	1710,40235	0	144,734	1565,66837
6:52	25,6684977	184,340	1710,40235	0	184,340	1526,06201
7:07	31,4693557	226,000	1710,40235	0	226,000	1484,4027
7:22	37,5401754	269,598	1710,40235	0	269,598	1440,80462
7:37	43,615032	313,225	1710,40235	0	313,225	1397,17756
7:52	49,7072811	356,977	1710,40235	0	356,977	1353,4256

8:07	55,7863113	400,634	1710,40235	0	400,634	1309,76856
8:22	61,5370632	441,933	1710,40235	0	441,933	1268,46908
8:37	67,17988	482,458	1710,40235	0	482,458	1227,94475
8:52	72,4958424	520,635	1710,40235	0	520,635	1189,76775
9:07	77,6311166	557,514	1710,40235	0	557,514	1152,88837
9:22	82,3566152	591,451	1710,40235	0	591,451	1118,95183
9:37	86,6871629	622,551	1710,40235	0	622,551	1087,85166
9:52	90,7741229	651,902	1710,40235	0	651,902	1058,50084
10:07	94,3925785	677,888	1710,40235	0	677,888	1032,51461
10:22	97,5961074	700,894	1710,40235	0	700,894	1009,50822
10:37	100,42382	721,202	1710,40235	0	721,202	989,200774
10:52	102,962594	739,434	1710,40235	0	739,434	970,968372
11:07	104,986698	753,970	1710,40235	0	753,970	956,432111
11:22	106,604732	765,590	1710,40235	0	765,590	944,812068
11:37	107,867838	774,661	1710,40235	0	774,661	935,740971
11:52	108,598171	779,906	1710,40235	0	779,906	930,496032
12:07	109,036439	783,054	1710,40235	0	783,054	927,348571
12:22	109,036439	783,054	1710,40235	0	783,054	927,348571
12:37	108,509771	779,271	1710,40235	0	779,271	931,130884
12:52	107,73654	773,718	1710,40235	0	773,718	936,683905
13:07	106,432453	764,353	1710,40235	0	764,353	946,049306
13:22	104,775939	752,457	1710,40235	0	752,457	957,945691
13:37	102,716484	737,667	1710,40235	0	737,667	972,735831
13:52	100,106868	718,925	1710,40235	0	718,925	991,476992
14:07	97,2155882	698,161	1710,40235	0	698,161	1012,24095
14:22	93,9929868	675,018	1710,40235	0	675,018	1035,38431
14:37	90,3615692	648,939	1710,40235	0	648,939	1061,46362
14:52	86,2360781	619,311	1710,40235	0	619,311	1091,09116
15:07	81,8774598	588,009	1710,40235	0	588,009	1122,39292
15:22	77,1083164	553,759	1710,40235	0	553,759	1156,6429
15:37	71,9725277	516,876	1710,40235	0	516,876	1193,52597
15:52	66,667819	478,780	1710,40235	0	478,780	1231,62216
16:07	61,0299895	438,292	1710,40235	0	438,292	1272,11067
16:22	55,300789	397,147	1710,40235	0	397,147	1313,25538
16:37	49,2635222	353,790	1710,40235	0	353,790	1356,61249
16:52	43,2393395	310,527	1710,40235	0	310,527	1399,87563
17:07	37,2337143	267,397	1710,40235	0	267,397	1443,0055
17:22	31,252021	224,439	1710,40235	0	224,439	1485,9635
17:37	25,547661	183,473	1710,40235	0	183,473	1526,92981
17:52	20,1268857	144,543	1710,40235	0	144,543	1565,85954
18:07	15,1335437	108,683	1710,40235	0	108,683	1601,71962
18:22	10,7091534	76,909	0	76,9086288	0,000	0
18:37	7,12944326	51,201	0	51,2006586	0,000	0
18:52	5,05513039	36,304	0	36,3038172	0,000	0
19:07	3,22419014	23,155	0	23,1547755	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0

20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.1.8. AGOSTO

Results for: <b>August</b>		Area instalación (m <sup>2</sup> ) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	1,64951555	11,846	0	11,8461259	0,000	0
5:52	3,89813663	27,995	0	27,9947754	0,000	0

6:07	6,53004524	46,896	0	46,8960345	0,000	0
6:22	10,4318629	74,917	0	74,9172455	0,000	0
6:37	15,068945	108,219	1710,40235	0	108,219	1602,18354
6:52	20,4054857	146,544	1710,40235	0	146,544	1563,85875
7:07	26,0392738	187,003	1710,40235	0	187,003	1523,39926
7:22	31,9550004	229,487	1710,40235	0	229,487	1480,915
7:37	38,0072494	272,952	1710,40235	0	272,952	1437,4503
7:52	44,0799077	316,563	1710,40235	0	316,563	1393,83902
8:07	50,030694	359,299	1710,40235	0	359,299	1351,10298
8:22	55,8847117	401,340	1710,40235	0	401,340	1309,06189
8:37	61,5176399	441,794	1710,40235	0	441,794	1268,60857
8:52	66,9350766	480,700	1710,40235	0	480,700	1229,70283
9:07	71,9233795	516,523	1710,40235	0	516,523	1193,87894
9:22	76,6330876	550,347	1710,40235	0	550,347	1160,0558
9:37	81,0517938	582,080	1710,40235	0	582,080	1128,32251
9:52	85,1151825	611,261	1710,40235	0	611,261	1099,14096
10:07	88,6717958	636,803	1710,40235	0	636,803	1073,59886
10:22	91,9392322	660,269	1710,40235	0	660,269	1050,13351
10:37	94,7265942	680,287	1710,40235	0	680,287	1030,11585
10:52	97,1802055	697,907	1710,40235	0	697,907	1012,49505
11:07	99,2476445	712,755	1710,40235	0	712,755	997,647573
11:22	100,802046	723,918	1710,40235	0	723,918	986,484513
11:37	102,049892	732,879	1710,40235	0	732,879	977,523015
11:52	102,897053	738,963	1710,40235	0	738,963	971,439058
12:07	103,290751	741,791	1710,40235	0	741,791	968,611684
12:22	103,249454	741,494	1710,40235	0	741,494	968,908261
12:37	102,814883	738,373	1710,40235	0	738,373	972,029167
12:52	101,9281	732,005	1710,40235	0	732,005	978,397674
13:07	100,602558	722,485	1710,40235	0	722,485	987,917155
13:22	99,0134442	711,073	1710,40235	0	711,073	999,329501
13:37	96,9149055	696,002	1710,40235	0	696,002	1014,40032
13:52	94,3976609	677,924	1710,40235	0	677,924	1032,47811
14:07	91,5538488	657,501	1710,40235	0	657,501	1052,90117
14:22	88,2720824	633,933	1710,40235	0	633,933	1076,46944
14:37	84,6753997	608,103	1710,40235	0	608,103	1102,2993
14:52	80,58287	578,712	1710,40235	0	578,712	1131,69012
15:07	76,1464648	546,852	1710,40235	0	546,852	1163,55052
15:22	71,4303028	512,982	1710,40235	0	512,982	1197,42
15:37	66,4475772	477,199	1710,40235	0	477,199	1233,20384
15:52	61,0299895	438,292	1710,40235	0	438,292	1272,11067
16:07	55,4312206	398,084	1710,40235	0	398,084	1312,31867
16:22	49,6237631	356,377	1710,40235	0	356,377	1354,02539
16:37	43,7194258	313,975	1710,40235	0	313,975	1396,42785
16:52	37,718209	270,876	1710,40235	0	270,876	1439,52606
17:07	31,7408457	227,949	1710,40235	0	227,949	1482,45297
17:22	25,9183435	186,135	1710,40235	0	186,135	1524,26773
17:37	20,3758286	146,331	1710,40235	0	146,331	1564,07173
17:52	15,132136	108,673	1710,40235	0	108,673	1601,72973

18:07	10,5822691	75,997	1710,40235	0	75,997	1634,40495
18:22	6,74543377	48,443	0	48,4428641	0,000	0
18:37	4,15953465	29,872	0	29,8720259	0,000	0
18:52	1,9428537	13,953	0	13,952757	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.1.9. SEPTIEMBRE

Results for: <b>September</b>		Area instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0

4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0,74509898	5,351	0	5,35098703	0,000	0
6:22	3,30615944	23,743	0	23,7434445	0,000	0
6:37	7,1603008	51,422	0	51,4222644	0,000	0
6:52	11,6331719	83,545	0	83,5445409	0,000	0
7:07	16,9567436	121,776	0	121,77619	0,000	0
7:22	22,5838802	162,188	0	162,187915	0,000	0
7:37	28,4990857	204,668	1710,40235	0	204,668	1505,73392
7:52	34,4392932	247,328	1710,40235	0	247,328	1463,07385
8:07	40,3989413	290,128	1710,40235	0	290,128	1420,27417
8:22	46,1331719	331,309	1710,40235	0	331,309	1379,09334
8:37	51,765341	371,757	1710,40235	0	371,757	1338,64548
8:52	57,1965056	410,761	1710,40235	0	410,761	1299,64114
9:07	62,1915199	446,633	1710,40235	0	446,633	1263,76905
9:22	66,9908773	481,100	1710,40235	0	481,100	1229,30209
9:37	71,2898655	511,974	1710,40235	0	511,974	1198,42857
9:52	75,3062997	540,818	1710,40235	0	540,818	1169,58423
10:07	78,9399033	566,913	1710,40235	0	566,913	1143,48922
10:22	82,2316214	590,553	1710,40235	0	590,553	1119,84948
10:37	85,0593303	610,860	1710,40235	0	610,860	1099,54207
10:52	87,4350188	627,921	1710,40235	0	627,921	1082,48088
11:07	89,473934	642,564	1710,40235	0	642,564	1067,83825
11:22	91,1128758	654,334	1710,40235	0	654,334	1056,06806
11:37	92,3267234	663,052	1710,40235	0	663,052	1047,35071
11:52	93,1208771	668,755	1710,40235	0	668,755	1041,64744
12:07	93,4991521	671,472	1710,40235	0	671,472	1038,93082
12:22	93,4637791	671,217	1710,40235	0	671,217	1039,18486
12:37	93,015404	667,997	1710,40235	0	667,997	1042,4049
12:52	92,1530877	661,805	1710,40235	0	661,805	1048,59769
13:07	90,908407	652,866	1710,40235	0	652,866	1057,53646
13:22	89,2414371	640,894	1710,40235	0	640,894	1069,50794
13:37	87,1458389	625,845	1710,40235	0	625,845	1084,55764
13:52	84,7195745	608,420	1710,40235	0	608,420	1101,98205
14:07	81,8490652	587,806	1710,40235	0	587,806	1122,59684
14:22	78,5236136	563,924	1710,40235	0	563,924	1146,47883
14:37	74,8658286	537,655	1710,40235	0	537,655	1172,74751
14:52	70,8356509	508,712	1710,40235	0	508,712	1201,69054
15:07	66,5550537	477,970	1710,40235	0	477,970	1232,43199
15:22	61,7634468	443,559	1710,40235	0	443,559	1266,84329
15:37	56,7868079	407,819	1710,40235	0	407,819	1302,58342
15:52	51,3877651	369,045	1710,40235	0	369,045	1341,35707

16:07	45,7875917	328,827	1710,40235	0	328,827	1381,57516
16:22	40,1103997	288,056	1710,40235	0	288,056	1422,34636
16:37	34,2200014	245,754	1710,40235	0	245,754	1464,64872
16:52	28,3536593	203,624	1710,40235	0	203,624	1506,77831
17:07	22,5274626	161,783	0	161,782748	0,000	0
17:22	16,9930962	122,037	0	122,037259	0,000	0
17:37	11,7650875	84,492	0	84,4919027	0,000	0
17:52	7,37499815	52,964	0	52,9641304	0,000	0
18:07	3,59522278	25,819	0	25,8193757	0,000	0
18:22	1,08774903	7,812	0	7,81175539	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.1.10. OCTUBRE

Results for: <b>October</b>		Area instalación (m <sup>2</sup> ) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0



2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	855,201176	0	0,000	855,201176
6:37	0	0,000	855,201176	0	0,000	855,201176
6:52	3,6329128	26,090	855,201176	0	26,090	829,111127
7:07	7,80301998	56,038	855,201176	0	56,038	799,163174
7:22	13,9028448	99,844	855,201176	0	99,844	755,356801
7:37	19,6535777	141,144	855,201176	0	141,144	714,057459
7:52	25,7027702	184,586	855,201176	0	184,586	670,614707
8:07	31,6536755	227,323	855,201176	0	227,323	627,877811
8:22	37,506194	269,354	855,201176	0	269,354	585,847489
8:37	43,1378486	309,798	855,201176	0	309,798	545,403318
8:52	48,4457325	347,917	855,201176	0	347,917	507,284331
9:07	53,4322696	383,728	855,201176	0	383,728	471,473122
9:22	58,1070715	417,301	855,201176	0	417,301	437,900663
9:37	62,4983674	448,837	855,201176	0	448,837	406,364226
9:52	66,4849443	477,467	855,201176	0	477,467	377,73431
10:07	69,9649023	502,458	855,201176	0	502,458	352,742717
10:22	73,1778286	525,532	855,201176	0	525,532	329,668834
10:37	75,9327166	545,317	855,201176	0	545,317	309,884389
10:52	78,3290594	562,526	855,201176	0	562,526	292,674864
11:07	80,2641977	576,424	855,201176	0	576,424	278,777516
11:22	81,85615	587,856	855,201176	0	587,856	267,344785
11:37	83,0012507	596,080	855,201176	0	596,080	259,121154
11:52	83,7051495	601,135	855,201176	0	601,135	254,066049
12:07	84,1102135	604,044	855,201176	0	604,044	251,157051
12:22	84,0804577	603,830	855,201176	0	603,830	251,370744
12:37	83,5869748	600,286	855,201176	0	600,286	254,91473
12:52	82,7971044	594,614	855,201176	0	594,614	260,587247
13:07	81,5704644	585,805	855,201176	0	585,805	269,396459
13:22	79,9311388	574,032	855,201176	0	574,032	281,169405
13:37	77,9541422	559,834	855,201176	0	559,834	295,367361
13:52	75,4976425	542,192	855,201176	0	542,192	313,008907

14:07	72,7415524	522,399	855,201176	0	522,399	332,801986
14:22	69,4888897	499,040	855,201176	0	499,040	356,16124
14:37	66,0233189	474,152	855,201176	0	474,152	381,049509
14:52	62,0402896	445,547	855,201176	0	445,547	409,653948
15:07	57,6814331	414,244	855,201176	0	414,244	440,95742
15:22	53,0461564	380,955	855,201176	0	380,955	474,246024
15:37	48,0937441	345,389	855,201176	0	345,389	509,812164
15:52	42,8528778	307,751	855,201176	0	307,751	547,449858
16:07	37,2759021	267,700	855,201176	0	267,700	587,501348
16:22	31,4950091	226,184	855,201176	0	226,184	629,017287
16:37	25,6181805	183,979	855,201176	0	183,979	671,222195
16:52	19,6533013	141,142	855,201176	0	141,142	714,059445
17:07	13,9840467	100,428	855,201176	0	100,428	754,773643
17:22	7,97403835	57,266	855,201176	0	57,266	797,934992
17:37	2,80214952	20,124	855,201176	0	20,124	835,077319
17:52	0	0,000	855,201176	0	0,000	855,201176
18:07	0	0,000	855,201176	0	0,000	855,201176
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.1.11. NOVIEMBRE

Results for: <b>November</b>	Area instalación (m²) =		7181,58			
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra

0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	2,96461192	21,291	0	21,2905941	0,000	0
7:37	7,19739745	51,689	0	51,688677	0,000	0
7:52	13,2633789	95,252	0	95,2520009	0,000	0
8:07	18,8516165	135,384	0	135,384369	0,000	0
8:22	24,629129	176,876	0	176,876031	0,000	0
8:37	30,3284566	217,806	0	217,806201	0,000	0
8:52	35,6885504	256,300	0	256,300137	0,000	0
9:07	40,8550881	293,404	0	293,404035	0,000	0
9:22	45,7041863	328,228	0	328,228215	0,000	0
9:37	50,1215519	359,952	285,067059	74,8848154	285,067	0
9:52	54,2265459	389,432	285,067059	104,365153	285,067	0
10:07	57,8132202	415,190	285,067059	130,123138	285,067	0
10:22	61,1216443	438,950	427,600588	11,3493166	427,601	0
10:37	64,0399083	459,908	427,600588	32,3070598	427,601	0
10:52	66,4593238	477,283	427,600588	49,6822826	427,601	0
11:07	68,5281832	492,141	427,600588	64,5399594	427,601	0
11:22	70,21174	504,231	427,600588	76,6305552	427,601	0
11:37	71,3272614	512,242	427,600588	84,6417601	427,601	0
11:52	72,1835238	518,392	427,600588	90,7910759	427,601	0

12:07	72,483112	520,543	427,600588	92,9425923	427,601	0
12:22	72,4599236	520,377	427,600588	92,7760628	427,601	0
12:37	72,068389	517,565	427,600588	89,9642262	427,601	0
12:52	71,123951	510,782	427,600588	83,1816702	427,601	0
13:07	69,9471559	502,331	427,600588	74,7304236	427,601	0
13:22	68,1884228	489,701	427,600588	62,0999433	427,601	0
13:37	66,074325	474,518	427,600588	46,9173831	427,601	0
13:52	63,6191946	456,886	427,600588	29,2856711	427,601	0
14:07	60,6774361	435,760	427,600588	8,15920046	427,601	0
14:22	57,3745062	412,040	285,067059	126,972479	285,067	0
14:37	53,8025262	386,387	285,067059	101,320023	285,067	0
14:52	49,7127323	357,016	285,067059	71,9488459	285,067	0
15:07	45,3470532	325,663	0	325,663436	0,000	0
15:22	40,5590379	291,278	0	291,277926	0,000	0
15:37	35,468173	254,717	0	254,71748	0,000	0
15:52	30,181491	216,751	0	216,750756	0,000	0
16:07	24,5657129	176,421	0	176,420603	0,000	0
16:22	18,87175	135,529	0	135,52896	0,000	0
16:37	13,3632946	95,970	0	95,9695535	0,000	0
16:52	7,37755883	52,983	0	52,9825201	0,000	0
17:07	1,5833802	11,371	0	11,3711697	0,000	0
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.1.12. DICIEMBRE

Results for: <b>December</b>		Area instalación (m²) =		7181,58		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	0	0,000	427,600588	0	0,000	427,600588
7:37	1,85073077	13,291	427,600588	0	13,291	414,309419
7:52	5,73722321	41,202	427,600588	0	41,202	386,398268
8:07	10,6890088	76,764	427,600588	0	76,764	350,836629
8:22	16,9356117	121,624	427,600588	0	121,624	305,976158
8:37	22,4316104	161,094	427,600588	0	161,094	266,50621
8:52	27,7270622	199,124	427,600588	0	199,124	228,476506
9:07	32,9518359	236,646	427,600588	0	236,646	190,954382
9:22	37,8490044	271,816	427,600588	0	271,816	155,784981
9:37	42,3000137	303,781	427,600588	0	303,781	123,819707
9:52	46,4433028	333,536	427,600588	0	333,536	94,0643492

10:07	50,161838	360,241	427,600588	0	360,241	67,3593958
10:22	53,5902271	384,862	427,600588	0	384,862	42,7381493
10:37	56,4899108	405,687	427,600588	0	405,687	21,9138427
10:52	58,9948207	423,676	427,600588	0	423,676	3,92463427
11:07	61,1131346	438,889	427,600588	11,2882037	427,601	0
11:22	62,7318188	450,513	427,600588	22,9129116	427,601	0
11:37	63,9974726	459,603	427,600588	32,0023044	427,601	0
11:52	64,7781103	465,209	427,600588	37,6085155	427,601	0
12:07	65,1975847	468,222	427,600588	40,6210037	427,601	0
12:22	65,1395899	467,805	427,600588	40,2045099	427,601	0
12:37	64,6252053	464,111	427,600588	36,5104161	427,601	0
12:52	63,7539409	457,854	427,600588	30,2533621	427,601	0
13:07	62,4053345	448,169	427,600588	20,5682388	427,601	0
13:22	60,7135094	436,019	427,600588	8,418264	427,601	0
13:37	58,5357126	420,379	427,600588	0	420,379	7,22175574
13:52	56,0017893	402,181	427,600588	0	402,181	25,4193253
14:07	53,0880483	381,256	427,600588	0	381,256	46,3445861
14:22	49,664648	356,671	427,600588	0	356,671	70,9300052
14:37	45,989867	330,280	427,600588	0	330,280	97,3207346
14:52	41,8948267	300,871	427,600588	0	300,871	126,729589
15:07	37,5152386	269,419	427,600588	0	269,419	158,181946
15:22	32,7102036	234,911	427,600588	0	234,911	192,689683
15:37	27,5869724	198,118	427,600588	0	198,118	229,482572
15:52	22,3979415	160,853	427,600588	0	160,853	266,748007
16:07	17,0096147	122,156	427,600588	0	122,156	305,4447
16:22	10,8788737	78,127	427,600588	0	78,127	349,473099
16:37	6,01319711	43,184	427,600588	0	43,184	384,416339
16:52	0,81561945	5,857	427,600588	0	5,857	421,743153
17:07	0	0,000	427,600588	0	0,000	427,600588
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0

22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2. TABLA 2. ALTERNATIVA 2

## 2.2.1. ENERO

Results for: <b>January</b>		Area instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	0	0,000	0	0	0,000	0



7:37	4,30395787	61,818	0	61,8184252	0,000	0
7:52	9,14767531	131,390	0	131,389502	0,000	0
8:07	15,4303781	221,629	0	221,628953	0,000	0
8:22	21,2312006	304,947	0	304,947081	0,000	0
8:37	26,9570336	387,188	0	387,188122	0,000	0
8:52	32,4769926	466,472	0	466,472163	0,000	0
9:07	37,7957222	542,866	0	542,865914	0,000	0
9:22	42,780898	614,469	0	614,46878	0,000	0
9:37	47,3196745	679,660	0	679,659942	0,000	0
9:52	51,549844	740,419	0	740,418534	0,000	0
10:07	55,3555476	795,080	0	795,080455	0,000	0
10:22	58,7479344	843,806	0	843,805841	0,000	0
10:37	61,7198908	886,493	0	886,492519	0,000	0
10:52	64,3143157	923,757	855,201176	68,5554765	855,201	0
11:07	66,4037833	953,768	855,201176	98,5668277	855,201	0
11:22	67,9980082	976,666	855,201176	121,464932	855,201	0
11:37	69,2237981	994,272	855,201176	139,071145	855,201	0
11:52	69,9895342	1005,271	855,201176	150,069534	855,201	0
12:07	70,3975589	1011,131	855,201176	155,930057	855,201	0
12:22	70,3327168	1010,200	855,201176	154,99872	855,201	0
12:37	69,7969455	1002,505	855,201176	147,303352	855,201	0
12:52	68,9295344	990,046	855,201176	134,84459	855,201	0
13:07	67,589599	970,800	855,201176	115,598886	855,201	0
13:22	65,912347	946,709	0	946,709428	0,000	0
13:37	63,7539409	915,708	0	915,707901	0,000	0
13:52	61,1254886	877,955	0	877,955027	0,000	0
14:07	58,1192141	834,775	0	834,775431	0,000	0
14:22	54,7276885	786,062	0	786,062416	0,000	0
14:37	50,9556585	731,884	0	731,884154	0,000	0
14:52	46,7884038	672,029	0	672,029217	0,000	0
15:07	42,3253198	607,925	0	607,925238	0,000	0
15:22	37,4320585	537,643	0	537,642556	0,000	0
15:37	32,2290639	462,911	0	462,911124	0,000	0
15:52	26,8276384	385,330	0	385,329599	0,000	0
16:07	21,2234549	304,836	0	304,835827	0,000	0
16:22	15,5396088	223,198	0	223,19785	0,000	0
16:37	9,37228564	134,616	0	134,615616	0,000	0
16:52	4,61346776	66,264	0	66,2639645	0,000	0
17:07	0	0,000	0	0	0,000	0
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0

19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2.2. FEBRERO

Results for: <b>February</b>		Area instalación (m <sup>2</sup> ) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0

5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	3,30476913	47,467	0	47,4669198	0,000	0
7:22	7,88988255	113,324	0	113,323627	0,000	0
7:37	14,2000267	203,957	0	203,957221	0,000	0
7:52	20,2913939	291,448	0	291,448488	0,000	0
8:07	26,298471	377,729	0	377,729084	0,000	0
8:22	32,3506208	464,657	0	464,657065	0,000	0
8:37	38,1837308	548,439	0	548,438944	0,000	0
8:52	43,8029042	629,148	0	629,148016	0,000	0
9:07	49,2131449	706,856	0	706,856155	0,000	0
9:22	54,184426	778,259	0	778,25945	0,000	0
9:37	58,7047919	843,186	0	843,186178	0,000	0
9:52	62,9206047	903,739	0	903,738561	0,000	0
10:07	66,7196836	958,305	0	958,305331	0,000	0
10:22	70,113475	1007,051	855,201176	151,849714	855,201	0
10:37	73,0168634	1048,753	855,201176	193,55154	855,201	0
10:52	75,5157858	1084,645	855,201176	229,443957	855,201	0
11:07	77,5480928	1113,835	855,201176	258,634302	855,201	0
11:22	79,2162561	1137,796	855,201176	282,594395	855,201	0
11:37	80,4108188	1154,953	855,201176	299,752087	855,201	0
11:52	81,2530512	1167,050	855,201176	311,849203	855,201	0
12:07	81,6321354	1172,495	855,201176	317,29405	855,201	0
12:22	81,5784473	1171,724	855,201176	316,522919	855,201	0
12:37	81,0666721	1164,373	855,201176	309,172211	855,201	0
12:52	80,0965166	1150,439	855,201176	295,237714	855,201	0
13:07	78,8067604	1131,914	855,201176	276,712743	855,201	0
13:22	77,0276496	1106,360	855,201176	251,159094	855,201	0
13:37	74,9444725	1076,439	855,201176	221,238093	855,201	0
13:52	72,3611398	1039,334	855,201176	184,133279	855,201	0
14:07	69,4332786	997,281	855,201176	142,079947	855,201	0
14:22	66,030902	948,412	0	948,412251	0,000	0
14:37	62,2388331	893,946	0	893,946168	0,000	0
14:52	58,0470789	833,739	0	833,739342	0,000	0
15:07	53,5810763	769,593	0	769,593444	0,000	0
15:22	48,6911855	699,359	0	699,35917	0,000	0
15:37	43,3742241	622,991	0	622,990817	0,000	0
15:52	37,8554788	543,724	0	543,724208	0,000	0
16:07	32,1301069	461,490	0	461,489789	0,000	0
16:22	26,1931669	376,217	0	376,216584	0,000	0
16:37	20,3031577	291,617	0	291,617453	0,000	0
16:52	14,326814	205,778	0	205,778287	0,000	0
17:07	8,13392396	116,829	0	116,828832	0,000	0
17:22	3,62633979	52,086	0	52,08569	0,000	0

17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2.3. MARZO

Results for: <b>March</b>		Area instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0

3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0,755244561	10,848	0	10,8476967	0,000	0
6:37	4,246391591	60,992	0	60,9915917	0,000	0
6:52	9,346475399	134,245	0	134,244899	0,000	0
7:07	14,92533626	214,375	570,1341176	0	214,375	355,759161
7:22	20,96415987	301,112	570,1341176	0	301,112	269,022585
7:37	27,17453487	390,312	570,1341176	0	390,312	179,821991
7:52	33,5455361	481,820	570,1341176	0	481,820	88,3142958
8:07	39,93830514	573,640	570,1341176	3,50605342	570,134	0
8:22	45,97013163	660,276	855,2011765	0	660,276	194,924931
8:37	51,89989656	745,446	855,2011765	0	745,446	109,754783
8:52	57,48354993	825,645	855,2011765	0	825,645	29,5558894
9:07	62,74989639	901,287	855,2011765	46,0854748	855,201	0
9:22	67,69576724	972,325	1140,268235	0	972,325	167,943262
9:37	72,21350557	1037,214	1140,268235	0	1037,214	103,054274
9:52	76,34108198	1096,499	1140,268235	0	1096,499	43,7692434
10:07	80,07028337	1150,062	1140,268235	9,79386389	1140,268	0
10:22	83,29881998	1196,434	1140,268235	56,165844	1140,268	0
10:37	86,29449481	1239,461	1140,268235	99,1931937	1140,268	0
10:52	88,70201493	1274,041	1140,268235	133,772785	1140,268	0
11:07	90,75595068	1303,542	1140,268235	163,273787	1140,268	0
11:22	92,35253877	1326,474	1140,268235	186,205834	1140,268	0
11:37	93,60892077	1344,520	1140,268235	204,251447	1140,268	0
11:52	94,42012897	1356,171	1140,268235	215,902958	1140,268	0
12:07	94,71493597	1360,406	1140,268235	220,137317	1140,268	0
12:22	94,64771581	1359,440	1140,268235	219,171823	1140,268	0
12:37	94,28633447	1354,249	1140,268235	213,981246	1140,268	0
12:52	93,34477621	1340,726	1140,268235	200,457497	1140,268	0
13:07	91,99647914	1321,360	1140,268235	181,091693	1140,268	0
13:22	90,31413047	1297,196	1140,268235	156,927854	1140,268	0
13:37	88,21354039	1267,025	1140,268235	126,756748	1140,268	0
13:52	85,73698821	1231,454	1140,268235	91,1856385	1140,268	0
14:07	82,71327762	1188,024	1140,268235	47,7556067	1140,268	0
14:22	79,43877933	1140,992	1140,268235	0,72347177	1140,268	0
14:37	75,70346031	1087,341	1140,268235	0	1087,341	52,927504
14:52	71,58144214	1028,136	1140,268235	0	1028,136	112,132701
15:07	67,0615432	963,216	1140,268235	0	963,216	177,052721
15:22	62,14997788	892,670	855,2011765	37,4687507	855,201	0

15:37	56,9467226	817,935	855,2011765	0	817,935	37,2664249
15:52	51,40812621	738,383	855,2011765	0	738,383	116,818158
16:07	45,553521	654,292	855,2011765	0	654,292	200,908775
16:22	39,6072893	568,886	570,1341176	0	568,886	1,24837935
16:37	33,31517858	478,511	570,1341176	0	478,511	91,6229572
16:52	27,05327941	388,571	570,1341176	0	388,571	181,563602
17:07	20,95788367	301,021	570,1341176	0	301,021	269,112732
17:22	15,03625799	215,968	0	215,968143	0,000	0
17:37	9,568921714	137,440	0	137,439931	0,000	0
17:52	4,574056313	65,698	0	65,6978917	0,000	0
18:07	1,022963049	14,693	0	14,6929795	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2.4. ABRIL

Results for: <b>April</b>		Area instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0

1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	2,06286777	29,629	0	29,6292949	0,000	0
6:07	4,2755981	61,411	0	61,4110894	0,000	0
6:22	8,51495031	122,302	0	122,301573	0,000	0
6:37	13,1114321	188,322	0	188,321565	0,000	0
6:52	18,3190993	263,120	0	263,12011	0,000	0
7:07	23,8480698	342,534	285,0670588	57,4665266	285,067	0
7:22	29,67962	426,293	285,0670588	141,226001	285,067	0
7:37	35,4213029	508,762	285,0670588	223,694697	285,067	0
7:52	41,1884665	591,596	427,6005882	163,995847	427,601	0
8:07	46,7322206	671,222	427,6005882	243,621661	427,601	0
8:22	52,1935349	749,664	427,6005882	322,063379	427,601	0
8:37	57,3233139	823,344	427,6005882	395,743204	427,601	0
8:52	62,2502341	894,110	855,2011765	38,9087466	855,201	0
9:07	66,8828677	960,649	855,2011765	105,447993	855,201	0
9:22	71,0988369	1021,204	855,2011765	166,002623	855,201	0
9:37	75,0497191	1077,951	855,2011765	222,749766	855,201	0
9:52	78,7228904	1130,709	855,2011765	275,508106	855,201	0
10:07	81,9300022	1176,774	1140,268235	36,5052981	1140,268	0
10:22	84,8813005	1219,163	1140,268235	78,8952616	1140,268	0
10:37	87,3932597	1255,243	1140,268235	114,974927	1140,268	0
10:52	89,5256286	1285,871	1140,268235	145,602478	1140,268	0
11:07	91,3471268	1312,033	1140,268235	171,764944	1140,268	0
11:22	92,8660539	1333,850	1140,268235	193,581533	1140,268	0
11:37	93,9132139	1348,890	1140,268235	208,622057	1140,268	0
11:52	94,6333538	1359,234	1140,268235	218,965539	1140,268	0
12:07	94,9216125	1363,374	1140,268235	223,105845	1140,268	0
12:22	94,9216125	1363,374	1140,268235	223,105845	1140,268	0
12:37	94,5649164	1358,251	1140,268235	217,982562	1140,268	0
12:52	93,8116976	1347,432	1140,268235	207,163962	1140,268	0
13:07	92,6995511	1331,458	1140,268235	191,190026	1140,268	0
13:22	91,1843913	1309,696	1140,268235	169,427548	1140,268	0



13:37	89,3042035	1282,690	1140,268235	142,422113	1140,268	0
13:52	87,1183149	1251,294	1140,268235	111,025852	1140,268	0
14:07	84,5882166	1214,954	1140,268235	74,6856504	1140,268	0
14:22	81,5958152	1171,974	1140,268235	31,7053181	1140,268	0
14:37	78,3812685	1125,803	855,2011765	270,601336	855,201	0
14:52	74,6578305	1072,322	855,2011765	217,121009	855,201	0
15:07	70,6920974	1015,362	855,2011765	160,16056	855,201	0
15:22	66,4504898	954,439	855,2011765	99,2376813	855,201	0
15:37	61,82663	888,026	855,2011765	32,8244544	855,201	0
15:52	56,8875858	817,085	427,6005882	389,484773	427,601	0
16:07	51,7794873	743,717	427,6005882	316,116348	427,601	0
16:22	46,3574244	665,839	427,6005882	238,238405	427,601	0
16:37	40,8587909	586,861	427,6005882	159,260665	427,601	0
16:52	35,1650692	505,081	285,0670588	220,014372	285,067	0
17:07	29,5092663	423,846	285,0670588	138,779184	285,067	0
17:22	23,7785534	341,535	285,0670588	56,4680518	285,067	0
17:37	18,3562812	263,654	0	263,65416	0,000	0
17:52	13,2563829	190,404	0	190,403517	0,000	0
18:07	8,75725803	125,782	0	125,781877	0,000	0
18:22	4,61057113	66,222	0	66,2223598	0,000	0
18:37	2,44361051	35,098	0	35,0979629	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2.5. MAYO

Results for: <b>May</b>	Area instalación (m <sup>2</sup> ) =	14363,16
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	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	855,201176	0	0,000	855,201176
5:22	2,17825489	31,287	855,201176	0	31,287	823,914558
5:37	4,49017058	64,493	855,201176	0	64,493	790,708149
5:52	6,52599853	93,734	855,201176	0	93,734	761,467231
6:07	10,2867686	147,750	855,201176	0	147,750	707,450698
6:22	14,6686702	210,688	855,201176	0	210,688	644,512755
6:37	19,6521311	282,267	855,201176	0	282,267	572,93452
6:52	25,0843166	360,290	855,201176	0	360,290	494,911184
7:07	30,5624527	438,973	855,201176	0	438,973	416,227852
7:22	36,3248562	521,740	855,201176	0	521,740	333,461542
7:37	41,9969565	603,209	855,201176	0	603,209	251,992271
7:52	47,5742787	683,317	855,201176	0	683,317	171,884313
8:07	53,0423116	761,855	855,201176	0	761,855	93,3460958
8:22	58,3096627	837,511	855,201176	0	837,511	17,6903015
8:37	63,3889576	910,466	855,201176	55,2644112	855,201	0
8:52	68,1343945	978,625	855,201176	123,42387	855,201	0
9:07	72,7336387	1044,685	855,201176	189,483539	855,201	0
9:22	76,9032808	1104,574	855,201176	249,372766	855,201	0
9:37	80,8442415	1161,179	855,201176	305,977406	855,201	0
9:52	84,3777292	1211,931	855,201176	356,729446	855,201	0
10:07	87,5722754	1257,814	855,201176	402,613217	855,201	0
10:22	90,4426452	1299,042	855,201176	443,84079	855,201	0
10:37	92,933564	1334,819	855,201176	479,618249	855,201	0
10:52	95,1196777	1366,219	855,201176	511,017745	855,201	0
11:07	96,906321	1391,881	855,201176	536,679585	855,201	0
11:22	98,3336151	1412,381	855,201176	557,180035	855,201	0

11:37	99,4414244	1428,293	855,201176	573,091675	855,201	0
11:52	100,167796	1438,726	855,201176	583,52467	855,201	0
12:07	100,440566	1442,644	855,201176	587,442501	855,201	0
12:22	100,402522	1442,097	855,201176	586,896069	855,201	0
12:37	100,092038	1437,638	855,201176	582,436537	855,201	0
12:52	99,3289072	1426,677	855,201176	571,475571	855,201	0
13:07	98,1859729	1410,261	855,201176	555,059426	855,201	0
13:22	96,6893784	1388,765	855,201176	533,563604	855,201	0
13:37	94,9082247	1363,182	855,201176	507,980612	855,201	0
13:52	92,6948025	1331,390	855,201176	476,188881	855,201	0
14:07	90,1473484	1294,801	855,201176	439,599396	855,201	0
14:22	87,2587309	1253,311	855,201176	398,109728	855,201	0
14:37	84,0209271	1206,806	855,201176	351,604641	855,201	0
14:52	80,4250226	1155,157	855,201176	299,956098	855,201	0
15:07	76,4872665	1098,599	855,201176	243,397487	855,201	0
15:22	72,2787813	1038,152	855,201176	182,950351	855,201	0
15:37	67,6782631	972,074	855,201176	116,872382	855,201	0
15:52	62,9029312	903,485	855,201176	48,2835381	855,201	0
16:07	57,8492068	830,897	855,201176	0	830,897	24,3039028
16:22	52,6040177	755,560	855,201176	0	755,560	99,6413793
16:37	47,1625841	677,404	855,201176	0	677,404	177,797549
16:52	41,6413599	598,101	855,201176	0	598,101	257,099761
17:07	36,0403454	517,653	855,201176	0	517,653	337,548016
17:22	30,3642888	436,127	855,201176	0	436,127	419,074112
17:37	24,9822209	358,824	855,201176	0	358,824	496,3776
17:52	19,6529328	282,278	855,201176	0	282,278	572,923006
18:07	14,7687238	212,126	855,201176	0	212,126	643,075669
18:22	10,4770232	150,483	855,201176	0	150,483	704,718041
18:37	6,79659578	97,621	855,201176	0	97,621	757,5806
18:52	4,79600367	68,886	855,201176	0	68,886	786,31542
19:07	0	0,000	855,201176	0	0,000	855,201176
19:22	0	0,000	855,201176	0	0,000	855,201176
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0

23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2.6. JUNIO

Results for: <b>June</b>		Area instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	1140,268235	0	0,000	1140,26824
3:37	0	0,000	1140,268235	0	0,000	1140,26824
3:52	0	0,000	1140,268235	0	0,000	1140,26824
4:07	0	0,000	1140,268235	0	0,000	1140,26824
4:22	0	0,000	1140,268235	0	0,000	1140,26824
4:37	0	0,000	1140,268235	0	0,000	1140,26824
4:52	0	0,000	1140,268235	0	0,000	1140,26824
5:07	1,932422755	27,756	1140,268235	0	27,756	1112,51254
5:22	3,9441768	56,651	1140,268235	0	56,651	1083,6174
5:37	5,818631744	83,574	1140,268235	0	83,574	1056,69431
5:52	8,208378714	117,898	1140,268235	0	117,898	1022,37
6:07	12,01796009	172,616	1140,268235	0	172,616	967,652381
6:22	16,56666702	237,950	1140,268235	0	237,950	902,318586
6:37	21,56921745	309,802	1140,268235	0	309,802	830,466166
6:52	27,0070589	387,907	1140,268235	0	387,907	752,361592
7:07	32,73193956	470,134	1140,268235	0	470,134	670,134229
7:22	38,48428771	552,756	1140,268235	0	552,756	587,512346
7:37	44,37899951	637,423	1140,268235	0	637,423	502,845671
7:52	50,167909	720,570	1140,268235	0	720,570	419,698652
8:07	55,85101616	802,197	1140,268235	0	802,197	338,071288
8:22	61,33256443	880,929	1140,268235	0	880,929	259,338946
8:37	66,71727503	958,271	1140,268235	0	958,271	181,997499
8:52	71,78274538	1031,027	1140,268235	0	1031,027	109,24135
9:07	76,5393796	1099,347	1140,268235	0	1099,347	40,9210635
9:22	81,02590999	1163,788	1140,268235	23,5196795	1140,268	0

9:37	85,15185743	1223,050	1140,268235	82,7813128	1140,268	0
9:52	89,00864467	1278,445	1140,268235	138,176956	1140,268	0
10:07	92,39612018	1327,100	1140,268235	186,8318	1140,268	0
10:22	95,46791466	1371,221	1140,268235	230,952469	1140,268	0
10:37	98,2005868	1410,471	1140,268235	270,202269	1140,268	0
10:52	100,6026439	1444,972	1140,268235	304,703394	1140,268	0
11:07	102,4806086	1471,945	1140,268235	331,676898	1140,268	0
11:22	104,044759	1494,411	1140,268235	354,143036	1140,268	0
11:37	105,2423522	1511,612	1140,268235	371,344256	1140,268	0
11:52	105,9961264	1522,439	1140,268235	382,170833	1140,268	0
12:07	106,3929958	1528,139	1140,268235	387,871131	1140,268	0
12:22	106,3507941	1527,533	1140,268235	387,264982	1140,268	0
12:37	105,95414	1521,836	1140,268235	381,567776	1140,268	0
12:52	105,1176847	1509,822	1140,268235	369,553637	1140,268	0
13:07	103,922029	1492,648	1140,268235	352,380245	1140,268	0
13:22	102,2803641	1469,069	1140,268235	328,800754	1140,268	0
13:37	100,3685049	1441,609	1140,268235	301,340419	1140,268	0
13:52	97,9364886	1406,677	1140,268235	266,408985	1140,268	0
14:07	95,14143796	1366,531	1140,268235	226,263232	1140,268	0
14:22	92,04954591	1322,122	1140,268235	181,8539	1140,268	0
14:37	88,61414434	1272,779	1140,268235	132,510685	1140,268	0
14:52	84,7504932	1217,285	1140,268235	77,0164552	1140,268	0
15:07	80,59437716	1157,590	1140,268235	17,3215055	1140,268	0
15:22	76,08895232	1092,878	1140,268235	0	1092,878	47,3906215
15:37	71,27633141	1023,753	1140,268235	0	1023,753	116,515054
15:52	66,19831436	950,817	1140,268235	0	950,817	189,451413
16:07	60,83801965	873,826	1140,268235	0	873,826	266,442171
16:22	55,37478616	795,357	1140,268235	0	795,357	344,911455
16:37	49,72751483	714,244	1140,268235	0	714,244	426,024103
16:52	43,99039763	631,841	1140,268235	0	631,841	508,427221
17:07	38,16343455	548,147	1140,268235	0	548,147	592,12081
17:22	32,49037837	466,664	1140,268235	0	466,664	673,60381
17:37	26,86126274	385,813	1140,268235	0	385,813	754,455685
17:52	21,52163906	309,119	1140,268235	0	309,119	831,149542
18:07	16,61589961	238,657	1140,268235	0	238,657	901,611451
18:22	12,15784189	174,625	1140,268235	0	174,625	965,643236
18:37	8,422512956	120,974	1140,268235	0	120,974	1019,29435
18:52	6,07379616	87,239	1140,268235	0	87,239	1053,02934
19:07	4,228701883	60,738	1140,268235	0	60,738	1079,53072
19:22	0	0,000	1140,268235	0	0,000	1140,26824
19:37	0	0,000	1140,268235	0	0,000	1140,26824
19:52	0	0,000	1140,268235	0	0,000	1140,26824
20:07	0	0,000	1140,268235	0	0,000	1140,26824
20:22	0	0,000	1140,268235	0	0,000	1140,26824
20:37	0	0,000	1140,268235	0	0,000	1140,26824
20:52	0	0,000	1140,268235	0	0,000	1140,26824
21:07	0	0,000	1140,268235	0	0,000	1140,26824
21:22	0	0,000	0	0	0,000	0

21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2.7. JULIO

Results for: <b>July</b>		Area instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	855,201176	0	0,000	855,201176
3:52	0	0,000	1140,26824	0	0,000	1140,26824
4:07	0	0,000	1140,26824	0	0,000	1140,26824
4:22	0	0,000	1140,26824	0	0,000	1140,26824
4:37	0	0,000	1140,26824	0	0,000	1140,26824
4:52	0	0,000	1140,26824	0	0,000	1140,26824
5:07	1,10702306	15,900	1140,26824	0	15,900	1124,36789
5:22	2,95915282	42,503	1140,26824	0	42,503	1097,76546
5:37	4,80928821	69,077	1140,26824	0	69,077	1071,19167
5:52	6,91573244	99,332	1140,26824	0	99,332	1040,93648
6:07	10,5574775	151,639	1140,26824	0	151,639	988,629522
6:22	15,0672702	216,414	1140,26824	0	216,414	923,854658
6:37	20,1535048	289,468	1140,26824	0	289,468	850,80027
6:52	25,6684977	368,681	1140,26824	0	368,681	771,587557
7:07	31,4693557	451,999	1140,26824	0	451,999	688,26892
7:22	37,5401754	539,195	1140,26824	0	539,195	601,072779



7:37	43,615032	626,450	1140,26824	0	626,450	513,818657
7:52	49,7072811	713,954	1140,26824	0	713,954	426,314723
8:07	55,7863113	801,268	1140,26824	0	801,268	339,000654
8:22	61,5370632	883,867	1140,26824	0	883,867	256,401698
8:37	67,17988	964,915	1140,26824	0	964,915	175,353031
8:52	72,4958424	1041,269	1140,26824	0	1041,269	98,9990253
9:07	77,6311166	1115,028	1140,26824	0	1115,028	25,2402734
9:22	82,3566152	1182,901	1140,26824	42,6328076	1140,268	0
9:37	86,6871629	1245,101	1140,26824	104,833147	1140,268	0
9:52	90,7741229	1303,803	1140,26824	163,534799	1140,268	0
10:07	94,3925785	1355,775	1140,26824	215,507245	1140,268	0
10:22	97,5961074	1401,788	1140,26824	261,520036	1140,268	0
10:37	100,42382	1442,403	1140,26824	302,134922	1140,268	0
10:52	102,962594	1478,868	1140,26824	338,599727	1140,268	0
11:07	104,986698	1507,940	1140,26824	367,672249	1140,268	0
11:22	106,604732	1531,181	1140,26824	390,912334	1140,268	0
11:37	107,867838	1549,323	1140,26824	409,054528	1140,268	0
11:52	108,598171	1559,813	1140,26824	419,544407	1140,268	0
12:07	109,036439	1566,108	1140,26824	425,839329	1140,268	0
12:22	109,036439	1566,108	1140,26824	425,839329	1140,268	0
12:37	108,509771	1558,543	1140,26824	418,274702	1140,268	0
12:52	107,73654	1547,437	1140,26824	407,168661	1140,268	0
13:07	106,432453	1528,706	1140,26824	388,437858	1140,268	0
13:22	104,775939	1504,913	1140,26824	364,645089	1140,268	0
13:37	102,716484	1475,333	1140,26824	335,06481	1140,268	0
13:52	100,106868	1437,851	1140,26824	297,582486	1140,268	0
14:07	97,2155882	1396,323	1140,26824	256,054579	1140,268	0
14:22	93,9929868	1350,036	1140,26824	209,767847	1140,268	0
14:37	90,3615692	1297,877	1140,26824	157,609224	1140,268	0
14:52	86,2360781	1238,622	1140,26824	98,3541447	1140,268	0
15:07	81,8774598	1176,019	1140,26824	35,7506234	1140,268	0
15:22	77,1083164	1107,519	1140,26824	0	1107,519	32,7493349
15:37	71,9725277	1033,753	1140,26824	0	1033,753	106,515478
15:52	66,667819	957,560	1140,26824	0	957,560	182,707845
16:07	61,0299895	876,583	1140,26824	0	876,583	263,684878
16:22	55,300789	794,294	1140,26824	0	794,294	345,974288
16:37	49,2635222	707,580	1140,26824	0	707,580	432,688502
16:52	43,2393395	621,053	1140,26824	0	621,053	519,214787
17:07	37,2337143	534,794	1140,26824	0	534,794	605,474529
17:22	31,252021	448,878	1140,26824	0	448,878	691,390533
17:37	25,547661	366,945	1140,26824	0	366,945	773,323154
17:52	20,1268857	289,086	1140,26824	0	289,086	851,182604
18:07	15,1335437	217,365	1140,26824	0	217,365	922,902762
18:22	10,7091534	153,817	1140,26824	0	153,817	986,450978
18:37	7,12944326	102,401	1140,26824	0	102,401	1037,86692
18:52	5,05513039	72,608	1140,26824	0	72,608	1067,6606
19:07	3,22419014	46,310	1140,26824	0	46,310	1093,95868
19:22	0	0,000	1140,26824	0	0,000	1140,26824



19:37	0	0,000	1140,26824	0	0,000	1140,26824
19:52	0	0,000	1140,26824	0	0,000	1140,26824
20:07	0	0,000	1140,26824	0	0,000	1140,26824
20:22	0	0,000	1140,26824	0	0,000	1140,26824
20:37	0	0,000	1140,26824	0	0,000	1140,26824
20:52	0	0,000	1140,26824	0	0,000	1140,26824
21:07	0	0,000	855,201176	0	0,000	855,201176
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2.8. AGOSTO

Results for: <b>August</b>		Area instalación (m <sup>2</sup> ) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	855,201176	0	0,000	855,201176
3:52	0	0,000	1140,26824	0	0,000	1140,26824
4:07	0	0,000	1140,26824	0	0,000	1140,26824
4:22	0	0,000	1140,26824	0	0,000	1140,26824
4:37	0	0,000	1140,26824	0	0,000	1140,26824
4:52	0	0,000	1140,26824	0	0,000	1140,26824
5:07	0	0,000	1140,26824	0	0,000	1140,26824
5:22	0	0,000	1140,26824	0	0,000	1140,26824

5:37	1,64951555	23,692	1140,26824	0	23,692	1116,57598
5:52	3,89813663	55,990	1140,26824	0	55,990	1084,27868
6:07	6,53004524	93,792	1140,26824	0	93,792	1046,47617
6:22	10,4318629	149,834	1140,26824	0	149,834	990,433744
6:37	15,068945	216,438	1140,26824	0	216,438	923,830603
6:52	20,4054857	293,087	1140,26824	0	293,087	847,181028
7:07	26,0392738	374,006	1140,26824	0	374,006	766,262041
7:22	31,9550004	458,975	1140,26824	0	458,975	681,293529
7:37	38,0072494	545,904	1140,26824	0	545,904	594,364122
7:52	44,0799077	633,127	1140,26824	0	633,127	507,141575
8:07	50,030694	718,599	1140,26824	0	718,599	421,669492
8:22	55,8847117	802,681	1140,26824	0	802,681	337,587313
8:37	61,5176399	883,588	1140,26824	0	883,588	256,680679
8:52	66,9350766	961,399	1140,26824	0	961,399	178,869181
9:07	71,9233795	1033,047	1140,26824	0	1033,047	107,221401
9:22	76,6330876	1100,693	1140,26824	0	1100,693	39,5751202
9:37	81,0517938	1164,160	1140,26824	23,8914524	1140,268	0
9:52	85,1151825	1222,523	1140,26824	82,2545444	1140,268	0
10:07	88,6717958	1273,607	1140,26824	133,338743	1140,268	0
10:22	91,9392322	1320,538	1140,26824	180,269446	1140,268	0
10:37	94,7265942	1360,573	1140,26824	220,304767	1140,268	0
10:52	97,1802055	1395,815	1140,26824	255,546372	1140,268	0
11:07	99,2476445	1425,510	1140,26824	285,241324	1140,268	0
11:22	100,802046	1447,836	1140,26824	307,567444	1140,268	0
11:37	102,049892	1465,759	1140,26824	325,49044	1140,268	0
11:52	102,897053	1477,927	1140,26824	337,658354	1140,268	0
12:07	103,290751	1483,581	1140,26824	343,313103	1140,268	0
12:22	103,249454	1482,988	1140,26824	342,719948	1140,268	0
12:37	102,814883	1476,746	1140,26824	336,478136	1140,268	0
12:52	101,9281	1464,009	1140,26824	323,741122	1140,268	0
13:07	100,602558	1444,970	1140,26824	304,702161	1140,268	0
13:22	99,0134442	1422,146	1140,26824	281,877469	1140,268	0
13:37	96,9149055	1392,004	1140,26824	251,735826	1140,268	0
13:52	94,3976609	1355,848	1140,26824	215,580245	1140,268	0
14:07	91,5538488	1315,002	1140,26824	174,734125	1140,268	0
14:22	88,2720824	1267,866	1140,26824	127,597596	1140,268	0
14:37	84,6753997	1216,206	1140,26824	75,9378756	1140,268	0
14:52	80,58287	1157,424	1140,26824	17,1562261	1140,268	0
15:07	76,1464648	1093,704	1140,26824	0	1093,704	46,5645612
15:22	71,4303028	1025,965	1140,26824	0	1025,965	114,303538
15:37	66,4475772	954,397	1140,26824	0	954,397	185,871211
15:52	61,0299895	876,583	1140,26824	0	876,583	263,684878
16:07	55,4312206	796,167	1140,26824	0	796,167	344,100878
16:22	49,6237631	712,754	1140,26824	0	712,754	427,514306
16:37	43,7194258	627,949	1140,26824	0	627,949	512,319232
16:52	37,718209	541,753	1140,26824	0	541,753	598,515655
17:07	31,7408457	455,899	1140,26824	0	455,899	684,369466
17:22	25,9183435	372,269	1140,26824	0	372,269	767,998982

17:37	20,3758286	292,661	1140,26824	0	292,661	847,606997
17:52	15,132136	217,345	1140,26824	0	217,345	922,922981
18:07	10,5822691	151,995	1140,26824	0	151,995	988,273436
18:22	6,74543377	96,886	1140,26824	0	96,886	1043,38251
18:37	4,15953465	59,744	1140,26824	0	59,744	1080,52418
18:52	1,9428537	27,906	1140,26824	0	27,906	1112,36272
19:07	0	0,000	1140,26824	0	0,000	1140,26824
19:22	0	0,000	1140,26824	0	0,000	1140,26824
19:37	0	0,000	1140,26824	0	0,000	1140,26824
19:52	0	0,000	1140,26824	0	0,000	1140,26824
20:07	0	0,000	1140,26824	0	0,000	1140,26824
20:22	0	0,000	1140,26824	0	0,000	1140,26824
20:37	0	0,000	1140,26824	0	0,000	1140,26824
20:52	0	0,000	1140,26824	0	0,000	1140,26824
21:07	0	0,000	855,201176	0	0,000	855,201176
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2.9. SEPTIEMBRE

Results for: <b>September</b>		Area instalación (m <sup>2</sup> ) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0

3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	1140,26824	0	0,000	1140,26824
5:22	0	0,000	1140,26824	0	0,000	1140,26824
5:37	0	0,000	1140,26824	0	0,000	1140,26824
5:52	0	0,000	1140,26824	0	0,000	1140,26824
6:07	0,74509898	10,702	1140,26824	0	10,702	1129,56626
6:22	3,30615944	47,487	1140,26824	0	47,487	1092,78135
6:37	7,1603008	102,845	1140,26824	0	102,845	1037,42371
6:52	11,6331719	167,089	1140,26824	0	167,089	973,179154
7:07	16,9567436	243,552	1140,26824	0	243,552	896,715855
7:22	22,5838802	324,376	1140,26824	0	324,376	815,892404
7:37	28,4990857	409,337	1140,26824	0	409,337	730,931377
7:52	34,4392932	494,657	1140,26824	0	494,657	645,611239
8:07	40,3989413	580,256	1140,26824	0	580,256	560,011874
8:22	46,1331719	662,618	1140,26824	0	662,618	477,650216
8:37	51,765341	743,514	1140,26824	0	743,514	396,754485
8:52	57,1965056	821,522	1140,26824	0	821,522	318,745811
9:07	62,1915199	893,267	1140,26824	0	893,267	247,001634
9:22	66,9908773	962,201	1140,26824	0	962,201	178,067707
9:37	71,2898655	1023,948	1140,26824	0	1023,948	116,320662
9:52	75,3062997	1081,636	1140,26824	0	1081,636	58,6319839
10:07	78,9399033	1133,826	1140,26824	0	1133,826	6,4419635
10:22	82,2316214	1181,106	1140,26824	40,837503	1140,268	0
10:37	85,0593303	1221,721	1140,26824	81,452331	1140,268	0
10:52	87,4350188	1255,843	1140,26824	115,574719	1140,268	0
11:07	89,473934	1285,128	1140,26824	144,85998	1140,268	0
11:22	91,1128758	1308,669	1140,26824	168,400359	1140,268	0
11:37	92,3267234	1326,103	1140,26824	185,835044	1140,268	0
11:52	93,1208771	1337,510	1140,26824	197,241598	1140,268	0
12:07	93,4991521	1342,943	1140,26824	202,674822	1140,268	0
12:22	93,4637791	1342,435	1140,26824	202,166754	1140,268	0
12:37	93,015404	1335,995	1140,26824	195,726671	1140,268	0
12:52	92,1530877	1323,609	1140,26824	183,341087	1140,268	0
13:07	90,908407	1305,732	1140,26824	165,463542	1140,268	0
13:22	89,2414371	1281,789	1140,26824	141,52059	1140,268	0
13:37	87,1458389	1251,689	1140,26824	111,421183	1140,268	0
13:52	84,7195745	1216,841	1140,26824	76,5723653	1140,268	0
14:07	81,8490652	1175,611	1140,26824	35,3427869	1140,268	0
14:22	78,5236136	1127,847	1140,26824	0	1127,847	12,4211977
14:37	74,8658286	1075,310	1140,26824	0	1075,310	64,9585404
14:52	70,8356509	1017,424	1140,26824	0	1017,424	122,844618
15:07	66,5550537	955,941	1140,26824	0	955,941	184,327509
15:22	61,7634468	887,118	1140,26824	0	887,118	253,150115

15:37	56,7868079	815,638	1140,26824	0	815,638	324,630363
15:52	51,3877651	738,091	1140,26824	0	738,091	402,177666
16:07	45,7875917	657,654	1140,26824	0	657,654	482,61384
16:22	40,1103997	576,112	1140,26824	0	576,112	564,156243
16:37	34,2200014	491,507	1140,26824	0	491,507	648,760963
16:52	28,3536593	407,248	1140,26824	0	407,248	733,020158
17:07	22,5274626	323,565	1140,26824	0	323,565	816,702739
17:22	16,9930962	244,075	1140,26824	0	244,075	896,193717
17:37	11,7650875	168,984	1140,26824	0	168,984	971,28443
17:52	7,37499815	105,928	1140,26824	0	105,928	1034,33997
18:07	3,59522278	51,639	1140,26824	0	51,639	1088,62948
18:22	1,08774903	15,624	1140,26824	0	15,624	1124,64472
18:37	0	0,000	1140,26824	0	0,000	1140,26824
18:52	0	0,000	1140,26824	0	0,000	1140,26824
19:07	0	0,000	1140,26824	0	0,000	1140,26824
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2.10. OCTUBRE

Results for: <b>October</b>		Area instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0

1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	855,201176	0	0,000	855,201176
6:37	0	0,000	855,201176	0	0,000	855,201176
6:52	3,6329128	52,180	855,201176	0	52,180	803,021077
7:07	7,80301998	112,076	855,201176	0	112,076	743,125171
7:22	13,9028448	199,689	855,201176	0	199,689	655,512425
7:37	19,6535777	282,287	855,201176	0	282,287	572,913742
7:52	25,7027702	369,173	855,201176	0	369,173	486,028238
8:07	31,6536755	454,647	855,201176	0	454,647	400,554446
8:22	37,506194	538,707	855,201176	0	538,707	316,493801
8:37	43,1378486	619,596	855,201176	0	619,596	235,605459
8:52	48,4457325	695,834	855,201176	0	695,834	159,367485
9:07	53,4322696	767,456	855,201176	0	767,456	87,7450675
9:22	58,1070715	834,601	855,201176	0	834,601	20,6001504
9:37	62,4983674	897,674	855,201176	42,4727235	855,201	0
9:52	66,4849443	954,934	855,201176	99,7325562	855,201	0
10:07	69,9649023	1004,917	855,201176	149,715742	855,201	0
10:22	73,1778286	1051,065	855,201176	195,863509	855,201	0
10:37	75,9327166	1090,634	855,201176	235,432399	855,201	0
10:52	78,3290594	1125,053	855,201176	269,851449	855,201	0
11:07	80,2641977	1152,847	855,201176	297,646144	855,201	0
11:22	81,85615	1175,713	855,201176	320,511606	855,201	0
11:37	83,0012507	1192,160	855,201176	336,958868	855,201	0
11:52	83,7051495	1202,270	855,201176	347,069078	855,201	0
12:07	84,1102135	1208,088	855,201176	352,887075	855,201	0
12:22	84,0804577	1207,661	855,201176	352,459689	855,201	0
12:37	83,5869748	1200,573	855,201176	345,371716	855,201	0
12:52	82,7971044	1189,228	855,201176	334,026683	855,201	0
13:07	81,5704644	1171,609	855,201176	316,408259	855,201	0
13:22	79,9311388	1148,064	855,201176	292,862367	855,201	0

13:37	77,9541422	1119,668	855,201176	264,466454	855,201	0
13:52	75,4976425	1084,385	855,201176	229,183362	855,201	0
14:07	72,7415524	1044,798	855,201176	189,597204	855,201	0
14:22	69,4888897	998,080	855,201176	142,878697	855,201	0
14:37	66,0233189	948,303	855,201176	93,1021586	855,201	0
14:52	62,0402896	891,094	855,201176	35,8932804	855,201	0
15:07	57,6814331	828,488	855,201176	0	828,488	26,7136628
15:22	53,0461564	761,910	855,201176	0	761,910	93,2908719
15:37	48,0937441	690,778	855,201176	0	690,778	164,423151
15:52	42,8528778	615,503	855,201176	0	615,503	239,698539
16:07	37,2759021	535,400	855,201176	0	535,400	319,80152
16:22	31,4950091	452,368	855,201176	0	452,368	402,833397
16:37	25,6181805	367,958	855,201176	0	367,958	487,243213
16:52	19,6533013	282,283	855,201176	0	282,283	572,917713
17:07	13,9840467	200,855	855,201176	0	200,855	654,34611
17:22	7,97403835	114,532	855,201176	0	114,532	740,668807
17:37	2,80214952	40,248	855,201176	0	40,248	814,953461
17:52	0	0,000	855,201176	0	0,000	855,201176
18:07	0	0,000	855,201176	0	0,000	855,201176
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2.11. NOVIEMBRE

Results for: <b>November</b>		Area instalación (m <sup>2</sup> ) =	14363,16	
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	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	2,96461192	42,581	0	42,5811883	0,000	0
7:37	7,19739745	103,377	0	103,377354	0,000	0
7:52	13,2633789	190,504	0	190,504002	0,000	0
8:07	18,8516165	270,769	0	270,768738	0,000	0
8:22	24,629129	353,752	0	353,752061	0,000	0
8:37	30,3284566	435,612	0	435,612402	0,000	0
8:52	35,6885504	512,600	0	512,600275	0,000	0
9:07	40,8550881	586,808	0	586,808069	0,000	0
9:22	45,7041863	656,456	0	656,456431	0,000	0
9:37	50,1215519	719,904	0	719,903749	0,000	0
9:52	54,2265459	778,864	0	778,864425	0,000	0
10:07	57,8132202	830,380	0	830,380394	0,000	0
10:22	61,1216443	877,900	0	877,89981	0,000	0
10:37	64,0399083	919,815	0	919,815296	0,000	0
10:52	66,4593238	954,566	0	954,565742	0,000	0
11:07	68,5281832	984,281	855,201176	129,079919	855,201	0
11:22	70,21174	1008,462	855,201176	153,26111	855,201	0

11:37	71,3272614	1024,485	855,201176	169,28352	855,201	0
11:52	72,1835238	1036,783	855,201176	181,582152	855,201	0
12:07	72,483112	1041,086	855,201176	185,885185	855,201	0
12:22	72,4599236	1040,753	855,201176	185,552126	855,201	0
12:37	72,068389	1035,130	855,201176	179,928452	855,201	0
12:52	71,123951	1021,565	855,201176	166,36334	855,201	0
13:07	69,9471559	1004,662	855,201176	149,460847	855,201	0
13:22	68,1884228	979,401	855,201176	124,199887	855,201	0
13:37	66,074325	949,036	0	949,035943	0,000	0
13:52	63,6191946	913,773	0	913,772519	0,000	0
14:07	60,6774361	871,520	0	871,519577	0,000	0
14:22	57,3745062	824,079	0	824,079075	0,000	0
14:37	53,8025262	772,774	0	772,774164	0,000	0
14:52	49,7127323	714,032	0	714,031809	0,000	0
15:07	45,3470532	651,327	0	651,326872	0,000	0
15:22	40,5590379	582,556	0	582,555853	0,000	0
15:37	35,468173	509,435	0	509,434959	0,000	0
15:52	30,181491	433,502	0	433,501512	0,000	0
16:07	24,5657129	352,841	0	352,841206	0,000	0
16:22	18,87175	271,058	0	271,057919	0,000	0
16:37	13,3632946	191,939	0	191,939107	0,000	0
16:52	7,37755883	105,965	0	105,96504	0,000	0
17:07	1,5833802	22,742	0	22,7423394	0,000	0
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0
21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0

23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0

## 2.2.12. DICIEMBRE

Results for: <b>December</b>		Area instalación (m²) =		14363,16		
	(W/m2)	(kW)	(kW)	(kW)	(kW)	(kW)
Time	Potmpp	Potmpp	Potmax	Venta	Autoconsumo	Compra
0:07	0	0,000	0	0	0,000	0
0:22	0	0,000	0	0	0,000	0
0:37	0	0,000	0	0	0,000	0
0:52	0	0,000	0	0	0,000	0
1:07	0	0,000	0	0	0,000	0
1:22	0	0,000	0	0	0,000	0
1:37	0	0,000	0	0	0,000	0
1:52	0	0,000	0	0	0,000	0
2:07	0	0,000	0	0	0,000	0
2:22	0	0,000	0	0	0,000	0
2:37	0	0,000	0	0	0,000	0
2:52	0	0,000	0	0	0,000	0
3:07	0	0,000	0	0	0,000	0
3:22	0	0,000	0	0	0,000	0
3:37	0	0,000	0	0	0,000	0
3:52	0	0,000	0	0	0,000	0
4:07	0	0,000	0	0	0,000	0
4:22	0	0,000	0	0	0,000	0
4:37	0	0,000	0	0	0,000	0
4:52	0	0,000	0	0	0,000	0
5:07	0	0,000	0	0	0,000	0
5:22	0	0,000	0	0	0,000	0
5:37	0	0,000	0	0	0,000	0
5:52	0	0,000	0	0	0,000	0
6:07	0	0,000	0	0	0,000	0
6:22	0	0,000	0	0	0,000	0
6:37	0	0,000	0	0	0,000	0
6:52	0	0,000	0	0	0,000	0
7:07	0	0,000	0	0	0,000	0
7:22	0	0,000	0	0	0,000	0
7:37	1,85073077	26,582	0	26,5823377	0,000	0
7:52	5,73722321	82,405	0	82,4046411	0,000	0
8:07	10,6890088	153,528	0	153,527918	0,000	0
8:22	16,9356117	243,249	0	243,24886	0,000	0
8:37	22,4316104	322,189	0	322,188756	0,000	0
8:52	27,7270622	398,248	285,067059	113,181105	285,067	0
9:07	32,9518359	473,292	285,067059	188,225353	285,067	0
9:22	37,8490044	543,631	285,067059	258,564157	285,067	0

9:37	42,3000137	607,562	570,134118	37,4276451	570,134	0
9:52	46,4433028	667,072	570,134118	96,9383605	570,134	0
10:07	50,161838	720,482	570,134118	150,348267	570,134	0
10:22	53,5902271	769,725	570,134118	199,59076	570,134	0
10:37	56,4899108	811,373	570,134118	241,239373	570,134	0
10:52	58,9948207	847,352	570,134118	277,21779	570,134	0
11:07	61,1131346	877,778	855,201176	22,5764074	855,201	0
11:22	62,7318188	901,027	855,201176	45,8258232	855,201	0
11:37	63,9974726	919,206	855,201176	64,0046088	855,201	0
11:52	64,7781103	930,418	855,201176	75,2170309	855,201	0
12:07	65,1975847	936,443	855,201176	81,2420075	855,201	0
12:22	65,1395899	935,610	855,201176	80,4090198	855,201	0
12:37	64,6252053	928,222	855,201176	73,0208322	855,201	0
12:52	63,7539409	915,708	855,201176	60,5067242	855,201	0
13:07	62,4053345	896,338	855,201176	41,1364776	855,201	0
13:22	60,7135094	872,038	855,201176	16,836528	855,201	0
13:37	58,5357126	840,758	570,134118	270,623547	570,134	0
13:52	56,0017893	804,363	570,134118	234,228408	570,134	0
14:07	53,0880483	762,512	570,134118	192,377887	570,134	0
14:22	49,664648	713,341	570,134118	143,207048	570,134	0
14:37	45,989867	660,560	570,134118	90,4255896	570,134	0
14:52	41,8948267	601,742	570,134118	31,6078808	570,134	0
15:07	37,5152386	538,837	285,067059	253,770226	285,067	0
15:22	32,7102036	469,822	285,067059	184,754751	285,067	0
15:37	27,5869724	396,236	285,067059	111,168974	285,067	0
15:52	22,3979415	321,705	0	321,705163	0,000	0
16:07	17,0096147	244,312	0	244,311777	0,000	0
16:22	10,8788737	156,255	0	156,254978	0,000	0
16:37	6,01319711	86,368	0	86,3684978	0,000	0
16:52	0,81561945	11,715	0	11,7148707	0,000	0
17:07	0	0,000	0	0	0,000	0
17:22	0	0,000	0	0	0,000	0
17:37	0	0,000	0	0	0,000	0
17:52	0	0,000	0	0	0,000	0
18:07	0	0,000	0	0	0,000	0
18:22	0	0,000	0	0	0,000	0
18:37	0	0,000	0	0	0,000	0
18:52	0	0,000	0	0	0,000	0
19:07	0	0,000	0	0	0,000	0
19:22	0	0,000	0	0	0,000	0
19:37	0	0,000	0	0	0,000	0
19:52	0	0,000	0	0	0,000	0
20:07	0	0,000	0	0	0,000	0
20:22	0	0,000	0	0	0,000	0
20:37	0	0,000	0	0	0,000	0
20:52	0	0,000	0	0	0,000	0
21:07	0	0,000	0	0	0,000	0
21:22	0	0,000	0	0	0,000	0

21:37	0	0,000	0	0	0,000	0
21:52	0	0,000	0	0	0,000	0
22:07	0	0,000	0	0	0,000	0
22:22	0	0,000	0	0	0,000	0
22:37	0	0,000	0	0	0,000	0
22:52	0	0,000	0	0	0,000	0
23:07	0	0,000	0	0	0,000	0
23:22	0	0,000	0	0	0,000	0
23:37	0	0,000	0	0	0,000	0
23:52	0	0,000	0	0	0,000	0