



Investment proposal for solar farms with a total rated power of 1,1 MW in Greece



September 2012



Market Situation

- Despite the suitable climatic conditions in Greece, the high sun radiation values and the attractive feeding tariff the Greek Photovoltaic market is only weakly developed. Up to the year 2012, 100MW solar farms was connected to the grid.



Feeding tariff

- The feeding tariff (law 3851/06-04-2010) is granted for a running time of 20 years starting with the purchase power agreement. Depending on the period of signing the purchase power agreement a certainly feeding tariff can be secured. For the period of 1 Aug. 2012 to 31 Jan. 2013 the tariff for mainland projects >100KWp is 18,00 Cent€/KWh, and from the 1 Feb. 2013 the price decreases to 17,19Cent/KWh.
- Projects <100KWp receive from 1 Aug. 2012 to 31 Jan. 2013 is 22,50 Cent€/KWh and from 1 Feb. 2013 the price decreases to 21,49 Cent€/KWh.
- In addition there is an annual adjustment 25% (inflation) of the Greek consumer price index



Tables feeding tariff (law 3851/06-04-2010)

	Διασυνδεδεμενο		Μη Διασυνδεδεμενο
	A	B	Γ (ανεξαρτητως ισχυος)
	>100kW	≤100kW	
2012 Αυγουστος	180,00	225,00	225,00
2013 Φεβρουαριος	171,90	214,88	214,88
2013 Αύγουστος	164,16	205,21	205,21
2014 Φεβρουάριος	156,78	195,97	195,97
2014 Αύγουστος	149,72	187,15	187,15

Για κάθε έτος ν από το 2015 και μετά 1,3χμΟΤΣν-1 1,4χμΟ- ΤΣν-1 1,4χμΟΤΣ



Licenses

The necessary licenses to build solar farms in Greece with a rated power $\leq 500\text{KW}$ are the following:

- Exception decision of the production license
- Grid connection offer from Public Power Company (PPC)
- Installation license
- Power purchase agreement (PPA)
- Building license for small size works
- Operation license (after production)