

Basic installation data:

Solar plant identification: Kouroukafopoulos
Location: Rizomylos / Magnesia
Country/Region: Greece
Longitude: 39°25'51.45" North
Latitude: 22°43'10.56" East

System configuration:

Rated installation output: 99,91 kWp
Number of trackers: 10 x S100
Number of modules: 340 x RISEN 240Wp, 108 Solar Frontier SF170S-170Wp
Number of inverters: 5 x SINVERT 20KW
Installer: KK ΕΝΕΡΓΕΙΑΚΗ ΟΕ

Connected to Grid since 2013

Production period

JANUARY 2017 - DECEMBER 2018

Month	2017		2018	
	kWh total	kWh/kWp	kWh total	kWh/kWp
January	Fixed Support	Fixed Support	8077,70	80,85
February	Fixed Support	Fixed Support	7436,70	74,43
March	Fixed Support	Fixed Support	15149,10	151,63
April	Fixed Support	Fixed Support	19370,70	193,88
May	Fixed Support	Fixed Support	18953,90	189,71
June	Fixed Support	Fixed Support	19864,50	198,82
July	Fixed Support	Fixed Support	24380,00	244,02
August	23604,30	236,26	21757,70	217,77
September	17855,20	178,71	15825,90	158,40
October	14493,70	145,07	11644,70	116,55
November	7555,80	75,63	5790,70	57,96
December	8130,90	81,38	6997,10	70,03

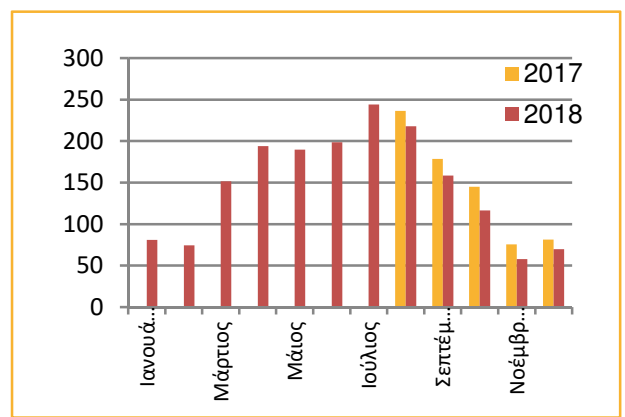
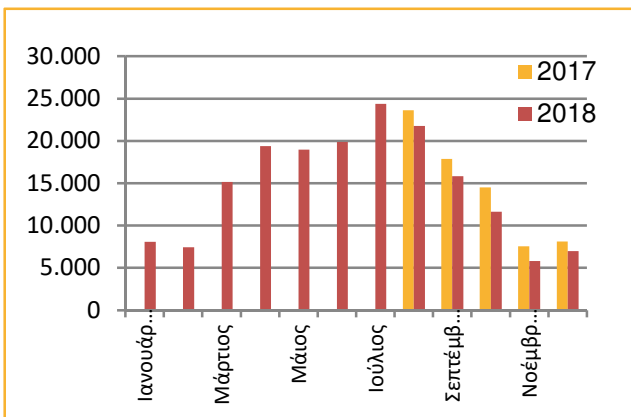


TOTAL			175248,70	1754,07
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*Average value of fixed Support in the area

1400

99,91 kW



Total production graph : % difference 20,19%

Production performance: kWh/kWp

*The Pv plant of Rizomylos was upgraded from PV of fixed Support to Single axis trackers S100, on July of 2017. The average value of kWh/kWp is calculated from the energy production (2017) of nearby Pv plants, equipped with fixed Support systems.