



BASIC DATA	
Solar park	Marjatta
Location	Kiikoinen
Peak Power (MWdc) *	92.485
AC power (MWac) *	69.8
Connection (MWac)	60
Pitch (m) / GCR *	7.98 m / 54.4%
Annual production (GWh) *	86.5
Modules *	710 Wp - bifacial 28 modules per strings 4652 strings
Structures *	Fixed tilt plane 2P configuration 20° tilt angle 0° azimuth angle
Inverters *	Sungrow SG4400UD 4400 kVA/1100 kVA 15 + 3 = 18 units

Note: the values with the * symbol are indicative and subject to changes

LEGEND	
	Fence (Construction area)
	Structures
	Power stations
	Internal roads
	Access points (preliminary)
	MV cable route (preliminary)
	Optional MV cable route diversion
	Step up Substation (preliminary)
	Land lease area

Area	Area (ha)	
	Land lease	Construction
1	35.8	27.4
2	4.6	3.4
3.1	18.3	14.7
3.2	23.4	20.8
4	35.6	31.6
TOTAL	117.7	98.0

