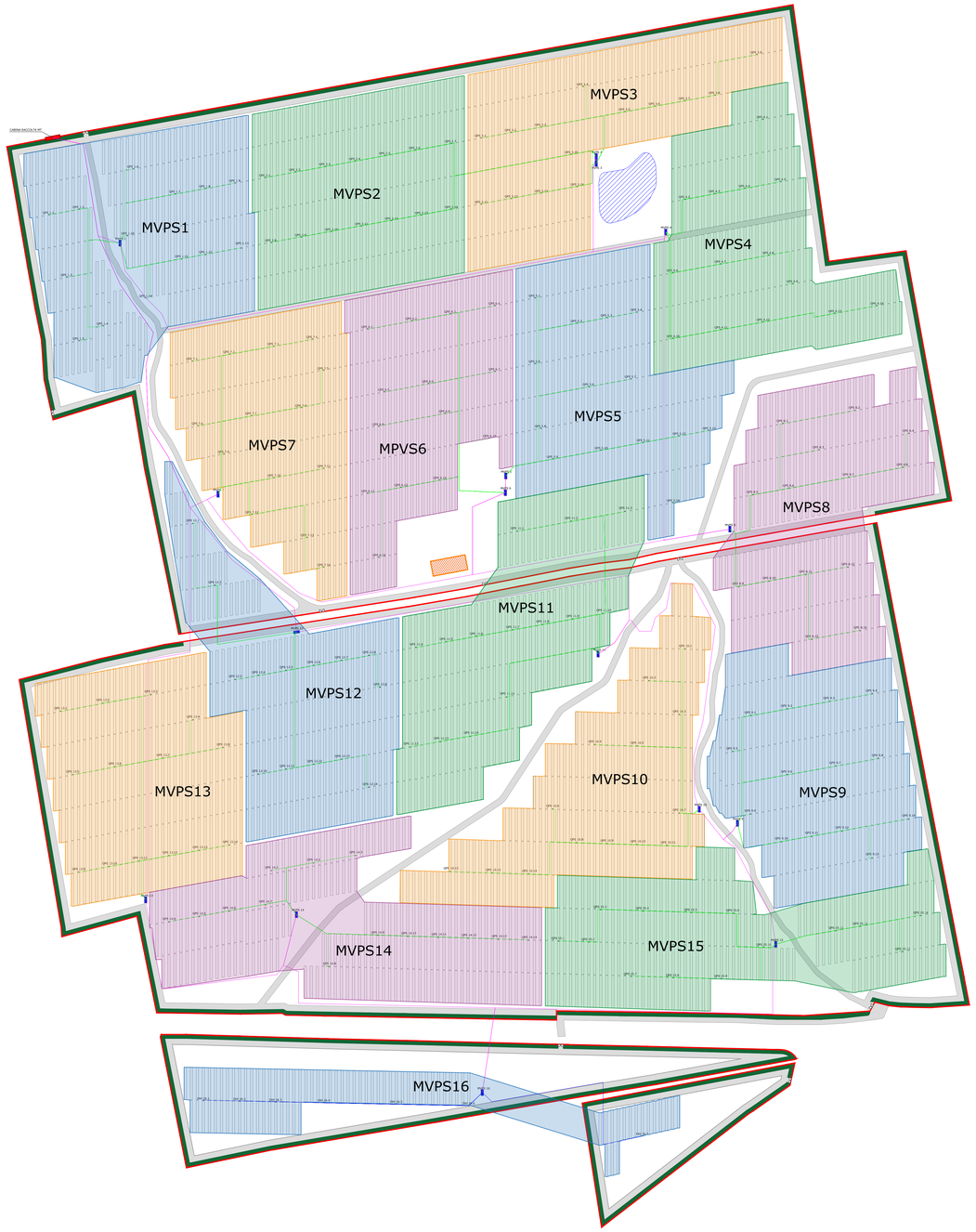
Numero totale Moduli	Pp modulo [Wp]	Numero totale stringhe	Stringhe per tracker	Numero totale tracker	$P_{DC\ totale}$ [W]	$P_{AC\ totale}$ [W]	DC/AC [%]
88.398	545	3.274	1	3.274	48.176.910	43.050.000	111,91%



N

Scala Grafica di Progetto

0m 20 40 60 80 100 200

MVPS	INV	QPS	Moduli in serie	Stringhe in parallelo	P_{DC} QPS [W]	Stringhe per inverter	P_{DC} INV [W]	P_{AC} INV [W]	DC/AC [%]
1	1	1	27	15	220.725	213	3.134.295	2.800.000	111,94%
		2	27	15	220.725				
		3	27	16	235.440				
		4	27	16	235.440				
		5	27	16	235.440				
		6	27	15	220.725				
		7	27	15	220.725				
		8	27	15	220.725				
		9	27	15	220.725				
		10	27	15	220.725				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	15	220.725				
2	2	1	27	15	220.725	213	3.134.295	2.800.000	111,94%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	16	235.440				
		8	27	15	220.725				
		9	27	15	220.725				
		10	27	15	220.725				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	16	235.440				
		14	27	16	235.440				
3	3	1	27	15	220.725	213	3.134.295	2.800.000	111,94%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	16	235.440				
		8	27	16	235.440				
		9	27	16	235.440				
		10	27	15	220.725				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	15	220.725				
4	4	1	27	16	235.440	212	3.119.580	2.800.000	111,41%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	15	220.725				
		8	27	16	235.440				
		9	27	15	220.725				
		10	27	15	220.725				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	15	220.725				
5	5	1	27	15	220.725	212	3.119.580	2.800.000	111,41%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	16	235.440				
		8	27	15	220.725				
		9	27	15	220.725				
		10	27	15	220.725				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	16	235.440				
6	6	1	27	15	220.725	212	3.119.580	2.800.000	111,41%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	15	220.725				
		6	27	16	235.440				
		7	27	15	220.725				
		8	27	15	220.725				
		9	27	15	220.725				
		10	27	15	220.725				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	16	235.440				
7	7	1	27	16	235.440	213	3.134.295	2.800.000	111,94%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	15	220.725				
		8	27	16	235.440				
		9	27	15	220.725				
		10	27	15	220.725				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	16	235.440				
		14	27	15	220.725				
8	8	1	27	15	220.725	213	3.134.295	2.800.000	111,94%
		2	27	16	235.440				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	16	235.440				
		8	27	15	220.725				
		9	27	15	220.725				
		10	27	15	220.725				
		11	27	16	235.440				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	15	220.725				
9	9	1	27	15	220.725	213	3.134.295	2.800.000	111,94%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	16	235.440				
		6	27	15	220.725				
		7	27	15	220.725				
		8	27	15	220.725				
		9	27	16	235.440				
		10	27	16	235.440				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	15	220.725				
10	10	1	27	15	220.725	213	3.134.295	2.800.000	111,94%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	16	235.440				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	15	220.725				
		8	27	15	220.725				
		9	27	15	220.725				
		10	27	15	220.725				
		11	27	15	220.725				
		12	27	16	235.440				
		13	27	16	235.440				
		14	27	15	220.725				
11	11	1	27	15	220.725	213	3.134.295	2.800.000	111,94%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	16	235.440				
		8	27	15	220.725				
		9	27	16	235.440				
		10	27	16	235.440				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	15	220.725				
12	12	1	27	16	235.440	213	3.134.295	2.800.000	111,94%
		2	27	16	235.440				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	15	220.725				
		8	27	15	220.725				
		9	27	15	220.725				
		10	27	15	220.725				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	16	235.440				
13	13	1	27	15	220.725	212	3.119.580	2.800.000	111,41%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	16	235.440				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	15	220.725				
		8	27	16	235.440				
		9	27	15	220.725				
		10	27	15	220.725				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	15	220.725				
14	14	1	27	15	220.725	213	3.134.295	2.800.000	111,94%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	16	235.440				
		8	27	16	235.440				
		9	27	16	235.440				
		10	27	15	220.725				
		11	27	15	220.725				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	15	220.725				
15	15	1	27	15	220.725	212	3.119.580	2.800.000	111,41%
		2	27	15	220.725				
		3	27	15	220.725				
		4	27	15	220.725				
		5	27	15	220.725				
		6	27	15	220.725				
		7	27	15	220.725				
		8	27	15	220.725				
		9	27	15	220.725				
		10	27	16	235.440				
		11	27	16	235.440				
		12	27	15	220.725				
		13	27	15	220.725				
		14	27	15	220.725				
16	1	1	27	12	176.580	12	176.580	150.000	117,72%
	2	1	27	12	176.580	12	176.580	150.000	117,72%
	3	1	27	12	176.580	12	176.580	150.000	117,72%
	4	1	27	12	176.580	12	176.580	150.000	117,72%
	5	1	27	12	176.580	12	176.580	150.000	117,72%
	6	1	27	12	176.580	12	176.580	150.000	117,72%
	7	1	27	12	176.580	12	176.580	150.000	117,72%

LEGENDA

- PERIMETRAZIONE INTERA AREA FATTORIA SOLARE "SA PEDRERA"
- VIABILITÀ INTERNA E PERIMETRALE
- FASCIA DI MITIGAZIONE
- CAPANNONE AGRICOLO
- BACINO ARTIFICIALE DI RACCOLTA ACQUE
- CABINA DI RACCOLTA MT
- MVPS
- ELETTRODOTTO BT DC
- ELETTRODOTTO BT AC
- ELETTRODOTTO MT
- TRACKER

PROGETTO DEFINITIVO

LAYOUT COLLEGAMENTI INVERTER

Tipo Elaborato	Codice Elaborato	Data	Scala CAD	Formato	Foglio / di	Scala
TAV.	0121_T.P.03	27/04/2022	1 unità = 1 m	A0	1/1	1:2.000

PROPONENTE

EF AGRI SOCIETA' AGRICOLA a r.l.
Via Del Brennero, 111
38121 - Trento (TN)

SVILUPPO

SET SVILUPPO s.r.l.
Corso Trieste, 19
00198 - Roma (RM)

PROGETTAZIONE

Ing. Marco Marsico

Rev.	Data	Descrizione	Redatto	Verificato	Approvato
00	27/04/2022	Prima Emissione	Ing. M. Marsico	Ing. M. Marsico	Ing. M. Marsico