Installation overview

T4 installation:

8352 x Modules
1x 2500kVA Transformer
12x 185kVA Inverters

Installation power: 3173.76 kWp

T3 installation:

8460 x Modules
1x 2500kVA Transformer
12x 185kVA Inverters

Installation power: 3214.8 kWp

T5 installation:

7300 x Modules
1x 2500kVA Transformer
10x 185kVA Inverters

Installation power: 2774.00 kWp

Gate

T2 installation:

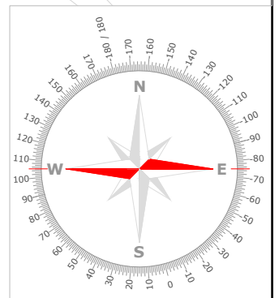
8436 x Modules
1x 2500kVA Transformer
12x 185kVA Inverters

Installation power: 3205.68 kWp

T1 installation:

8442 x Modules
1x 2500kVA Transformer
12x 185kVA Inverters

Installation power: 3207.96 kWp



Azimuth -75°/105°
Inclination 10°

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Version and revision table

Ref.	Description	Date
A	Proposal design	05/11/20

Legend :

- PV Modules (Colour matching transformer station)
- Reserve modules
- Parking and service road (5 meters wide)
- Gate
- Tx Transformer station
- Inverters (Colour matching transformer station)
- Fencing
- 2m distance from fencing

Module Brand :	LONGI
Type :	LR4-60HPH-380M
Dims :	1755 x 1038 x 35 mm
Laying :	6-Landscape East-West
Inclination :	10°
Azimuth :	-75°/105°
Row distance :	1200 mm
Nb of modules :	40990
Installation Power :	15576.2 kWp

Site :
Hapsebaan 33
5434 NC Vianen, Nederland
51°42'38.2"N 5°51'43.5"E

Client :
Encon - Solargaard Vianen

Title :
ENCON - Vianen - Option 2
PV installation

Format : A3 | Design : AF
Scale : 1:2000 | Resp. : AF
Project Nr. : P-NL21-xxxx
Page : 01-01 | Version : A