



| Solar PV Quotation

Project Evo Electrical @ Arthur Hill Pool

Document date 03/08/2021
Document version v.1
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Listed
Supplier



Low
Carbon
Workspaces



| Case Studies



Kelly's Storage, Guildford

Panel Model 550 x Trina 300W
Inverter Model 4 x Growatt System
System Size 165 kWp

Kelly's Storage in Guildford was the largest Solar PV installation over the entire Kelly's Storage units and for Evergen. With an outstanding total of 550 panels of 300W, the storage unit can generate up to 142,650 kW in electricity; with the overall system size around 165,000kwp.



Bloxham Mill Business Centre

Panel Model 360 x JA Solar 495W
Inverter Model 2 x Solis 80kW 5G
System Size 178 kWp

Bloxham Mill Business Centre is privately owned and has been home to many SME's for over a decade. The owners wanted to reduce their enormous energy costs and do their bit for the environment. Being in a rural location meant hiding a large PV system and also limiting the stress on national grid infrastructure.



Belgrave Homes, Bracknell 14 plot site

Panel Model 100 x Delta 'Triple Black' 285w
Inverter Model 2 x Growatt System
System Size 28 kWp

In the heart of Bracknell, Evergen installed 100 PV panels for 11 new build homes. This allowed the new homeowners to start generating their own energy to keep bills to a minimum.

'A knowledgeable, reliable and agile supplier who we are always keen to work with as they help us solve problems and overcome challenges' - **T. Thorpe, Kuropatwa Ltd**

'We have used Gary Whapples and his team at Evergen for PV design and installation on several of our sites over the past couple of years, and we have found them to be very helpful, friendly, knowledgeable and competitively priced. They work well and cooperatively with other trades whilst on site to produce a great product. 5* rating from us' - **L. Johnson, Shorewood Homes**

'I've been working with Evergen for over 3 years now and recommend them to my client with a requirement for PV. My customers have thanked me for the recommendation and I am happy to continue to do so' - **J. Solti, Project Director**

| System components

PV panels	PAN / JA Solar 380W	Total nominal power	38.76 kWp
Number of panels	102	Annual generation forecast	30,198 kW
Inverter system	Solis 20kW Three Phase inverter	CO2 offset (tonnes)	14.63
Inverter quantity	2		
Mounting system (primary)	Pitched - Above tile		

Array	Cores A&B	Cores C&D
No. of panels	62	40
Degrees from north	90	90
Pitch	30	30
Total output	23.56 kWp	15.20 kWp
Mounting	Pitched - Above tile	Pitched - Above tile



JA SOLAR
AUTHORISED DISTRIBUTOR

MCS certified PV modules
monocrystalline

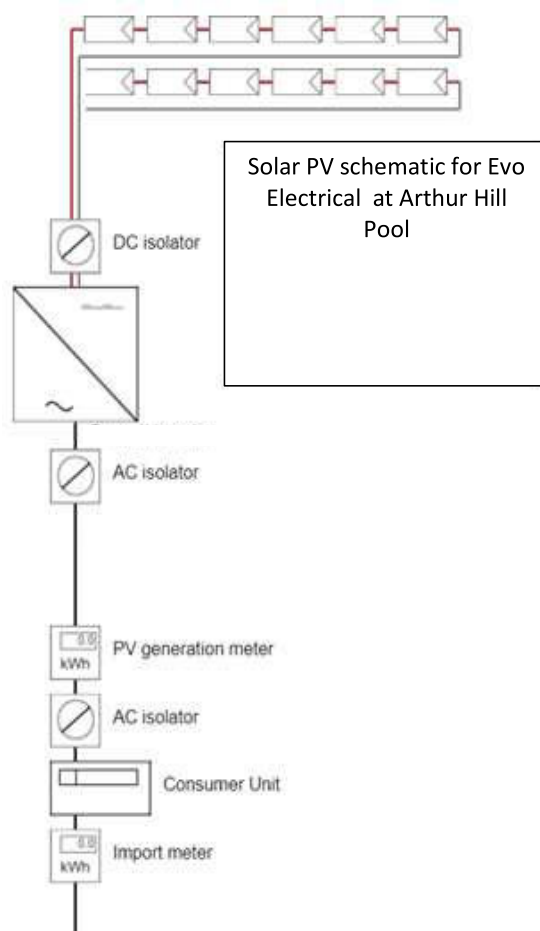


solis
inverters

Solis 20kW Three Phase
inverter



3 phase
Generation meter



| Model Layout

