

Location: Worksop, Nottinghamshire

Completion Date: Thurs 21st March 2019

System Capacity: 3.6kw Solar PV with 2.8kWh Lithium Phosphate Battery Storage

Roof Type: Concrete Tile, Modern Roof

Panel Type: Eging 310w Monocrystalline All Black

Inverter & Battery Type: Sofar Solar 3.6KTL with 10yr Warranty & GivEnergy 2.8kWh LiFePO4 Battery

Annual Generation: 2,800 kWh

Annual CO2 Savings: 840kg

Mounting Type: Clenergy Above Roof

ROI: 8 Years

Review

This household had a very typical energy demand. With the homeowners working during the day, we identified the need to ensure the client was making the maximum use of the energy generated on site. To do this we supplied and installed a co-located, Lithium-Ion Phosphate battery system with a capacity of 2.8kWh. Using this type of 'Bolt-On' battery system, the client has the flexibility to increase capacity at any time in the future to further maximise the use of their generation.



GB Solar Limited. Registered in UK and Wales.

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