

**ENVIRONMENT WORKING GROUP - ENERGY**  
**Report for Charlbury Town Council**  
**June 2021**

1. The Southill Solar story has been written up over the last 18 months or so and will shortly be published on the Sustainable Charlbury website. This chronicles the whole journey, particularly the importance of community engagement and support, and it is hoped will provide inspiration and encouragement for the community to engage in the whole matter of energy use, any future developments within the energy workstream and the broader subject of climate change and biodiversity.
2. It is hoped we can engage with the District Service Operator (DSO) Manager at SSEN to explore the following:
  - 2.1. Demand curve for our (local) 11kV network and how this compares to the generation curve from Southill Solar
  - 2.2. Co-located battery storage options at Southill Solar
  - 2.3. Feasibility of high voltage cables from the substation to support a rapid charging EV station
3. We are looking for new members to help take forward these and any other related issues.