

Energy Project Manager:	Date:
Paul Kemp	2 June 2020

Project Name:	Project Reference number:
Guildford Borough Council Renewable and Low Carbon Energy Study	MAN109

Project description (brief overview):
Guildford Borough Council requires an overarching plan to move the Borough towards low carbon energy provision for new and existing buildings, and to help deliver secure and sustainable power generation and supply infrastructure. The Council will develop an Energy Delivery Framework to set out a strategy to achieve this. The Framework will be informed by a Renewable and Low Carbon Energy Study for which the Energy Hub is to develop a specification.

What does the project aim to achieve:
<ul style="list-style-type: none"> • Low carbon energy provision for new and existing buildings.

What contribution has the Greater South East Energy Hub made to the project:
The Energy Hub brokered a discussion between Guildford Borough Council, Surrey Police, and the government's Heat Networks Delivery Unit. The Council's original plan was for a heat masterplan to cover the whole Borough, but the scope was widened to include other opportunities for low and zero carbon technologies.

Capital Cost (£):	Kilowatt peak (kWp)	Partners (e.g. local authority):	Timeline (e.g. key milestones):
£19,100,000 (estimated)	60,000 (estimated)	Surrey Police	Completion by end of 2020/21