

Little Eau Solar Farm



Proposals

The proposed solar farm would occupy approximately 40 acres of farm land. Only about 30% of each acre would be covered with the solar panels, allowing the flora and fauna to flourish. The solar farm will play a key role in the UK government's commitment to 'Green Energy'.

"When I became Prime Minister I said I wanted Britain to have the greenest government ever and I am as committed to that today as I was then" (David Cameron, April 2013).



The overall strategy draws together some of the best features of rural life including arable and livestock farming, renewable energy, landscaping, community conservation and environmental features.



Little Eau Solar Farm

Site Characteristics and Area Plan

- <10 MWp potential capacity, dependent upon final design
- Modules will be arranged in rows, mounted on frames at a 20 - 25 degree module tilt
- The maximum total height would be < 2m assuming panels were mounted at 600mm above ground level.
- Security fence around the site boundary
- Standing inverters – Power One 1400 TL or similar
- Low voltage cabinets, sub-cabinets and transformer(s)
- Connection to the local electricity distribution network at 33KV
- Minimal noise, waste and pollution
- South facing aspect to optimize the capture of sunlight

