

Case Study

PROJECT NAME: WROCKWARDINE

PROJECT TYPE: SOLAR FARM

PROJECT SIZE: 9.5MW

CLIENT: THE FARM ENERGY PARTNERSHIP

DATE: CONSENTED JANUARY 2015



Neo Environmental were commissioned by Farm Energy Partnership to conduct an Environmental Impact Assessment in support of a planning application for a 9.5MW solar farm in Telford and Wrekin.

Neo Environmental's involvement:

- Conduct a Cultural Heritage Assessment of designated and non-designated assets within 5km
- Worked with LUC planner to Conduct an LVIA and landscape proposal plan
- Conduct a Noise Impact Assessment (desk-based and field survey)

Project Outcomes:

- The development was granted planning permission in January 2015.
- Potential heritage issues were identified and assessed enabling a mitigation strategy to be devised to take account of the indirect and direct impacts of the development.
- The LVIA allowed council planners to determine the application as being able to successfully fit within the local environment. The proposed landscape plan ensured all existing field boundary hedgerows were retained with additional native planting providing continuous hedgerows, helping to contain the development's visibility from local receptors.
- The Noise Assessment found that chances of complaints due to the solar farm were just above the threshold of marginal significance, however further mitigation was proposed to limit adverse noise effects on sensitive receptors.