

# Harnessing Renewable Energy

Supporting the  
land-based industries  
for over a century



- SAC has a proven track record of research and advice on renewable energy dating back to the 1970s.
- Our experience with liquid transport biofuels is considerable, ranging from the selection of feedstock and the agronomy of associated crops, to the feasibility of processing at different scales, and the energy balance analysis of the resulting product.
- We provide advice on the prospects for biomass production and are working on the development of biomass handling systems.
- SAC assesses the potential of wind energy opportunities and develops planning applications for wind projects.
- Our extensive experience in management of waste from land based systems includes the development of anaerobic digestion for energy generation.
- SAC can help improve energy efficiency utilising energy audit techniques and the selection of appropriate renewable energy options.

## Recent clients

- Aberdeenshire, Angus, Fife, Highland, Moray, Perth and Kinross Councils
- Highlands and Islands Enterprise
- Scottish Enterprise Energy
- ITI Life Sciences
- Scottish Executive
- DEFRA
- Eurasia Energy

## Contact SAC for independent, in depth expertise in:

- Energy crop agronomy
- Engineering for renewable energy
- Energy auditing
- Business management for renewables projects
- Economic assessment of opportunities with renewables

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