



**GREEN
ENERGY
GLEN**

SUSTAINABILITY IN THE SCOTTISH COUNTRYSIDE

WELCOME



“Wind turbines, hydro-energy and fuel production are all potential money-spinners for rural business.”

CLIMATE CHANGE is one of the biggest challenges facing society and has the potential to seriously affect rural Scotland.

The Scottish Rural Development Programme (SRDP) is already supporting rural businesses do their bit to mitigate its effects as well helping them to improve and expand.

Wind turbines, hydro-energy and fuel production for bio-energy are all potential money-spinners for rural businesses and I am very pleased that there has been considerable interest and uptake of the energy support in SRDP.

Over £2 million worth of renewable energy projects has already been approved under the programme and demand for bio-energy will only increase with plans currently being developed to introduce support for renewable heat across the UK.

Treshnish Farm on the Isle of Mull has been awarded more than £57,000 to support the construction of a wind turbine and the installation of a woodchip boiler and energy usage meters.

As well as supplying electricity, heating and hot water, the project will create an annual 25 tonne carbon reduction and saving the farm around £3,000 in annual energy costs.

Orkney Preserves is another to benefit and will receive a £13,000 grant from Rural Priorities to switch their electricity supply to a small scale wind turbine, which will enhance the jam company’s clean, green image.

These are just two examples of agri-businesses using renewable energy to reap economic and environmental gains and I look forward to seeing many more examples emerge of the lifespan of SRDP.

Richard Lochhead MSP

Cabinet Secretary, Rural Affairs and the Environment



“Green Energy Glen will provide you with a user-friendly guide to the renewable technologies on offer.”

AS SCOTLAND’S green energy trade body Scottish Renewables is well placed to encourage and promote the benefits of renewable energy to a wide range of users and potential owners. We know that you, and others like you, are interested not just in the opportunities that come with tackling climate change but to improve your bottom line, especially by cutting energy bills.

Green Energy Glen is our second publication aimed at encouraging farmers and other rural businesses to think about what renewable energy can do for you. Renewable energy takes many forms and can produce energy for heating buildings, fuels for transport and electricity for power. We have designed this publication so that it can help you think about the options available to you. Last year we attended our first Royal Highland Show and we were impressed by the interest we received and in particular in trying to find solutions for many rural properties and businesses which struggle with high energy bills or want to pursue opportunities to find other sources of income.

Renewables can do that. Whilst up front costs may seem high the right installation in the right place can pay for itself quickly and provide you with the security that some, or all, of your energy needs are home grown and, if you are lucky, perhaps even feed back to the grid and earn you additional income.

The Scottish Rural Development Programme (SRDP) can be a big help. It is designed to provide the ‘up-front’ support you need to tackle punishing energy bills and help deliver to you alternative revenue

streams. That is why we are particularly pleased to have the support of the Cabinet Secretary for Rural Affairs and the Environment, Richard Lochhead MSP and we feel it is helpful to provide an insight into the SRDP’s aims here.

Green Energy Glen will be useful to you because it will show you examples of projects that have used renewables to help their business as well as provide straightforward advice for accessing the SRDP. The case studies are drawn from the Scottish Renewables’ membership.

We could not include everything that it does here in this publication but please take your time to visit www.scottishrenewables.com and check out the Members’ Directory where all the advice that you need is only a click away.

Green Energy Glen will also provide you with a ‘user-friendly’ guide to the renewable technologies on offer. We would like to thank SgurrEnergy, the renewable energy consultancy, for supporting this publication and lending its expertise to Green Energy Glen.

Whatever you decide to do we wish you the best of luck.

Andrew Jamieson

Chairman

Scottish Renewables



GREEN ENERGY TECHNOLOGIES

How they work



HEAT PUMPS

Heat pumps are used widely all over the world and are now cutting energy bills in Scotland. Heat pumps are effective solutions to heating and cooling applications for all types of buildings, domestic, commercial and retail premises including hotels and residential complexes.

HOW IT WORKS

In the same way that your fridge uses refrigerant to extract heat from the inside, keeping your food cool, a heat pump extracts heat from the ground, the air or water to warm spaces in buildings or to pre-heat water. Systems can be designed to heat a whole building although they do need electricity to drive the pumps.

ANAEROBIC DIGESTION

Many farmers are turning to Anaerobic Digesters (AD) as a way to tackle any waste produced by their activity and produce energy. A double benefit which adds new meaning to the phrase "where there's muck there's brass"!

HOW IT WORKS

Anaerobic Digesters (AD) convert the energy stored in organic materials present in manure, slurries, silage and a range of organic wastes into biogas. The biogas produced can then be used for electricity and heat generation or as a transport fuel. The by-product of this process is digestate, this is essentially a compost that has been pasteurized and can be used as a soil conditioner or as a plant feed.



WIND POWER

Wind turbines are popular in Scotland because it is so windy and there is an enormous amount of expertise in Scotland to help you. Finding a windy spot is vital.

HOW IT WORKS

Wind turbines, large and small, generate electricity that can be connected to the National Grid or be used in your premises and can be stored in batteries, hot water or as hydrogen using fuel cells.



HYDRO POWER

Hydro Power come in all sizes in Scotland and goes back more than 100-years. Hydro power has brought massive amounts of energy to Scotland's glens. There's still a lot of potential out there.

HOW IT WORKS

Hydro power systems convert potential energy stored in water falling from height to turn a turbine to produce electricity. This can either be stored in a reservoir, large or small, or in running water from a river or burn. Both require an abundant source of water.



BIOMASS ENERGY

Biomass can come in many forms – from elephant grass to seaweed – but in Scotland wood fuel could well be the most common source of biomass energy.

HOW IT WORKS

There are two main ways of using biomass energy in a building to produce warmth. You can either use it in a stove or a biomass boiler. Both can be connected to central heating and hot water systems.

Systems can be fuelled by logs, pellets or wood chips and some models can even produce electricity as well as heat. These systems are known as combined heat and power.



SOLAR

Getting energy from the sun is straightforward and you will be surprised how effective it is in Scotland – even with our weather.

HOW IT WORKS

Solar energy can be put to two uses: ideally facing in a southerly direction panels collect energy from the sun and can produce either electricity or heat. The former is known as Solar Photovoltaic (PV) and the latter is solar thermal. Because we use heat more often than our southern neighbours energy created from a Scottish solar thermal panel will be more useful to us than in the Med!

What renewable energy technologies can be used in Green energy Glen?

The following is a brief description of the some of the renewable energy technologies that you can use in your business or organisation.

FIND OUT MORE

If you need more information about renewable energy technologies, or possible grant funding or other kinds of support, it might be worthwhile paying a visit to the following websites:

www.scottishrenewables.com

www.energysavingtrust.org.uk/scotland/Scotland/Scottish-Community-and-Householder-Renewables-Initiative-SCHRI

www.carbontrust.co.uk

www.communityenergyscotland.org.uk

www.usewoodfuel.co.uk

www.scotland.gov.uk/Topics/Rural/SRDP

www.keepsotlandbeautiful.org/ccf.asp

CASE STUDIES



HYDRO POWER LOCH GARBHAIG

PROJECT NAME AND LOCATION

Victoria Falls Hydro Power Station, Slattadale, Auchnasheen

COMPANY NAME

Garbhaig Hydro Power Co Ltd

TECHNOLOGY USED

Hydro generated by a 1000kW Pelton Turbine and Marelli Generator and a 1200 meter long Pipeline from Loch Garbhaig to the turbine house with a net head of 155 meters in height.

WHY DID YOUR CLIENT INSTALL RENEWABLES?

Hydro is generally accepted as environmentally friendly and is generally built with a buried pipeline to a turbine house to blend in to the local surroundings.

Normally an intake or weir would not exceed three meters in height which again blends into the local surroundings. A hydro such as this would have a working life of 50 years and if it is a storage scheme would be operating 60–70% of the year generating in the region of 5,000,000kW hours which at today's prices is generating income in the region of £50,000.

This would provide the developer with a reasonable rate of return depending on the expenses incurred.

WHAT IS YOUR BUSINESS AND WHAT WAS YOUR COMPANY'S ROLE IN THE PROJECT?

I am a developer and operator of Micro Hydro Projects and Garbhaig was my first Project. Since then I have been involved with the construction and operation of a 225kW station for Assynt Hydro Ltd and a 50kW station and a 435kW station in Northern Ireland.

WHAT PUBLIC SUPPORT, EITHER FINANCIAL OR IN KIND, DID YOU OR YOUR CLIENT RECEIVE?

Only the Assynt development was eligible for European grants however the other developments benefited from a number of Government run revenue support schemes.

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WOODCHIP FOR HEAT GLENBERVIE

PROJECT NAME AND LOCATION

Biomass project feasibility study through to full installation.

COMPANY NAME

SgurrEnergy Ltd

TECHNOLOGY USED

SgurrEnergy acted as technical advisor throughout all stages of a biomass process heat project. A 1.2MW wood chip fired steam boiler was installed to provide heat for a factory.

WHY DID YOUR CLIENT INSTALL RENEWABLES?

Macphie are a growing business operating in a global market place however the rising costs of oil and electricity were making it difficult to remain competitive.

Since the 1970s, the manufacturing site has doubled in size and the demand for electricity has increased by 300%. The current electricity infrastructure is not capable of supplying the company's future requirements without impacting local households. Therefore, Macphie took a strategic decision to investigate alternative energy sources to bridge the gap, remain competitive and secure local employment in the long-term. They commissioned SgurrEnergy to carry out a feasibility study assessing

wind, hydro and biomass for the site. Biomass and wind were feasible options.

WHAT IS YOUR BUSINESS AND WHAT WAS YOUR COMPANY'S ROLE?

SgurrEnergy is an engineering consultancy specialising in renewable energy including wind, biomass, solar, hydro wave and tidal energy systems.

SgurrEnergy was appointed technical advisor throughout the biomass development and installation project including the feasibility study, grant and planning applications, engineer, procure and construct contract management, biomass plant design review, management of safety, construction management, plant testing and commissioning and finally managing the boiler service and maintenance contract.

WHAT PUBLIC SUPPORT, EITHER FINANCIAL OR IN KIND, DID YOU OR YOUR CLIENT RECEIVE?

Our client received a grant for a proportion of this project from the Scottish Government.

CONTACT DETAILS

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CASE STUDIES



MICROGENERATION ISLE OF EIGG

PROJECT NAME AND LOCATION

Isle of Eigg Electrification Scheme

COMPANY NAME

Synergie Scotland Ltd

TECHNOLOGIES INSTALLED

The energy sources are 112kW Hydro (1 new@100kW + 2 refurbished 6kW); 24 kW Wind (4 x 6kW); 10kW solar PV. In addition a full island distribution grid was installed with high voltage distribution to 7 transformers and then low voltage connections to every inhabited property on the island.

WHY DID YOUR CLIENT INSTALL RENEWABLES?

Until the island-wide electrification scheme was installed, islanders had to mainly rely on their own diesel generators, supplemented by a number of small hydro systems. Average cost per unit was 30p and power was not available at night.

The new renewable-powered grid has reduced the cost per unit to 15p (to cover maintenance and future equipment replacement) and the power is available 24/7. The change for the community has been tremendously beneficial and has energised the islanders to take further initiatives in demonstrating what a sustainable community means.

WHAT IS YOUR BUSINESS AND WHAT WAS YOUR COMPANY'S ROLE?

Synergie Scotland is an engineering and building consultancy specialising in the management of small and medium projects in remote or rural areas. Our focus is on delivering our clients' objectives for energy and sustainability effectively – using the appropriate technology solutions.

Our role in the Eigg project was to manage the procurement, design and construction of the project for Eigg Electric Ltd - and to keep the project going when others gave up hope.

WHAT PUBLIC SUPPORT, EITHER FINANCIAL OR IN KIND YOUR CLIENT RECEIVE?

The project cost of £1.7 million was assisted by grant funding of £1.6 million from ERDF, Big Lottery Fund, HIE, HICEC/SCHRI and the Energy Savings Trust.

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HYDRO POWER WEST LOCHABER

PROJECT NAME AND LOCATION

Roshven Hydropower Station, West Lochaber

COMPANY NAME

TLS Hydro Power Ltd

TECHNOLOGY USED

Hydro System; Rated at 500kW; Pelton turbine operating on 80m of head.

WHY DID YOUR CLIENT INSTALL RENEWABLES?

The project is installed on the Roshven Estate, six miles south of Lochailort. The landowner wished to make use of his available resources to secure the long term financial sustainability of the estate.

After planning consent was obtained, the landowner wished to develop the project (which provides a gross income of approximately £150,000) as his own venture.

WHAT IS YOUR BUSINESS AND WHAT WAS YOUR COMPANY'S ROLE?

TLS were approached and asked to take on the project in 2007. They were able to offer the landowner an equity share in the project.

They finalised the grid connection and SEPA licence and went on to carry out the detailed design, procurement, and construction management of the scheme. By cost engineering they were able to reduce the project budget from £950,000 to £700,000. The scheme was commissioned on time and on budget in December 2008 and since then has been performing successfully, operated and administrated by TLS Hydro.

WHAT PUBLIC SUPPORT, EITHER FINANCIAL OR IN KIND, DID YOU OR YOUR CLIENT RECEIVE?

The Renewables Obligation.

CONTACT DETAILS:

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CASE STUDIES



WIND POWER ROTHENORMAN

PROJECT NAME AND LOCATION

Mackie's Ice Cream, Westertown, Rothenorman

COMPANY NAME

Mackie's of Scotland

TECHNOLOGY USED

Three Vestas V52 wind turbines; total capacity 2.5MW

WHY DID YOU INSTALL RENEWABLES?

We have long recognised that wind energy is renewable, economic and safe which is evident by the fact that Mackie's turned to wind power more than 20 years ago; an early example of onsite supply being a much smaller 50kW turbine in 1983.

Mackie's became carbon neutral on installation of the first wind turbine in 2005 and moved to carbon surplus of 305 tonnes in 2008 with two further turbines.

Mackie's annual consumption of electricity is over 3 million kWh per year.

Mackie's three turbines generate 60% more than the company uses, and the company sells this surplus electricity to Good Energy.

Contribution of each turbine per annum is approximately £100k – through electricity saved and Renewable Obligation Certificate payments. Capital costs of the three turbines should be repaid in 4 years.

WHAT IS YOUR BUSINESS AND WHAT WAS YOUR COMPANY'S ROLE?

Mackie's of Scotland make luxury dairy ice cream on the family farm in Aberdeenshire. Our product is now well established as a brand leader in the luxury ice cream market in Scotland, has an increasing market share in England and is being exported to Seoul, South Korea and Norway.

WHAT PUBLIC SUPPORT, EITHER FINANCIAL OR IN KIND, DID YOU OR YOUR CLIENT RECEIVE?

Renewables Obligation

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WIND POWER & BIOGAS from Anaerobic Digestion WESTRAY

COMPANY NAME

C Ris Energy/Heat and Power Limited

TECHNOLOGY USED

Wind turbines (2 x 900kW secured planning permission) and farm biogas plants, 2m³, 80m³ and 175m³.

WHY DID YOU INSTALL RENEWABLES?

We are involved in the family beef cattle farm and renewable energy provided an ideal opportunity to diversify. We started with our own design of biogas plant integrated into the slatted court to handle the animal slurry and followed this up with a larger biogas plant to handle grass silage.

We have continued to develop and recently completed a small batch digester to digest crab shells and other food by products. We continue to work with QMS for approval to handle such feedstock. We also secured planning permission for 2 x 900kW wind turbines on the farm.

WHAT IS YOUR BUSINESS AND WHAT WAS YOUR COMPANY'S ROLE?

I operate as a sole trader (C Ris Energy) to develop the intellectual property and financing of the projects and also as a director of Heat and Power Limited who license the technology and are project owners and operators. These projects complement the families' beef cattle farm.

WHAT PUBLIC SUPPORT, EITHER FINANCIAL OR IN KIND, DID YOU RECEIVE?

The wind turbine project received no financial support although will be supported by the Renewables Obligation. The biogas plants from Orkney Islands Council, HIE Orkney, Leader +, SEAFISH and the Scottish Biomass Scheme.

CONTACT DETAILS

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CASE STUDIES



WOOD FUEL FOR HEAT DUMFRIES & GALLOWAY

PROJECT NAME AND LOCATION

Stair Estate, South West Scotland

COMPANY NAME

Highland Wood Energy

TECHNOLOGY USED

Biomass Boiler, Froeling 220kW with 2 x 2,200 litre buffer tanks.

WHY DID YOUR CLIENT INSTALL RENEWABLES?

The fluctuating and increasingly expensive costs of heating the large estate house with oil combined with the desire to reduce carbon emissions and to make best use of the estates own forestry resource made the introduction of a biomass system a straightforward choice.

At the time the system was commissioned (July 2008) oil prices were approximately 60p per litre and annual savings were anticipated to be £30,000. Even with the lower oil price currently being experienced the return on financial investment for the estate will be 3 years. In addition approximately 110 tonnes of CO₂ will be saved every year which significantly reduces the estates carbon footprint.

WHAT IS YOUR BUSINESS AND WHAT WAS YOUR COMPANY'S ROLE?

Highland Wood Energy is a Scottish renewable wood heating specialist and it has designed, supplied and installed the system at Stair Estate. This included working with the estate to develop a solution that did not compromise the buildings listed status.

WHAT PUBLIC SUPPORT, EITHER FINANCIAL OR IN KIND, DID YOU OR YOUR CLIENT RECEIVE?

In this example there was no public support used but for other projects SRDP and SBHS (Scottish Biomass Heat Scheme) support has allowed up to 50% of the capital cost of the project to be met externally. Interest free loans and enhanced capital allowances are available to help meet the remaining 50%.

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WIND FARM WICK

PROJECT NAME AND LOCATION

Achairn Wind Farm, Stirkoke Estate near Wick, Caithness

COMPANY NAME

The Ventus Funds, managed by Climate Change Capital, provided finance for Achairn Energy Ltd

TECHNOLOGY USED:

Three Repower MM82 2MW turbines

WHY DID YOU OR YOUR CLIENT INSTALL RENEWABLES?

The three turbine, six megawatt project became operational in May 2009 and will generate enough clean power for 2,750 homes.

The project was developed by Achairn Energy Ltd, run by brothers James and Ronald Innes, who secured £2.7 million funding from Climate Change Capital's Ventus Funds.

James Innes told Ventus that "farming has changed and you have to move with the times to survive, we live in an age of diversification and although farming is in my blood, nostalgia doesn't pay. He added: "Ronald and I were convinced that we needed a strong financial institution with experience in the renewable sector to carry

the project forward, and with a few options on the table we opted for Climate Change Capital's Ventus Funds."

WHAT IS YOUR BUSINESS AND WHAT WAS YOUR COMPANY'S ROLE?

The Ventus Funds are specialist Venture Capital Trusts focused on investing in companies that develop, construct and operate small to medium sized on-shore renewable energy projects in the UK.

Since 2005 the Ventus Funds have invested in over 25 companies that are developing projects totalling over 90 megawatts of capacity across a range of generating technologies including: onshore wind power; landfill gas; hydro electric and biomass.

WHAT PUBLIC SUPPORT, EITHER FINANCIAL OR IN KIND, DID YOU OR YOUR CLIENT RECEIVE?

Renewables Obligation

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CASE STUDIES



WOOD FUEL BOILER TOMINTOUL

PROJECT NAME AND LOCATION

Wood Fuel Boiler installation, Glenlivet Estate office, Tomintoul, Moray

COMPANY NAME

The Crown Estate

TECHNOLOGY USED

Installation of 28kW Froeling Boiler with accumulator tank in the existing garage adjacent to the Estate Office. Construction and installation of wood chip storage silo with auger feed system. Construction of vehicle access to supply hopper. Removal of current electric heaters and installation of wet (radiator) heating system in the Estate Office

WHY DID YOU INSTALL RENEWABLES?

We needed to replace existing expensive night storage electric heaters which offered limited heating control and reduce our carbon footprint. We could also control our heat supply better with the new system, especially in cold spells.

We also wanted to help stimulate a local supply chain for wood chip fuel/local employment and to make use of grant aid that was available. There was also surplus timber on the estate which we wanted to make use of.

WHAT IS YOUR BUSINESS AND WHAT WAS YOUR COMPANY'S ROLE?

The Crown Estate manages 43,000 hectares of rural land including almost 5,000 hectares of forestry in

Scotland; supports coastal communities through its Marine Stewardship Fund and owns and manages around half of the foreshore and almost all of the seabed out to the 12 nautical mile territorial limit. Its work is underpinned by the three core values of Commercialism, Integrity and Stewardship. In 2007/08 a revenue surplus of £10.3 million was paid directly to the Treasury for the benefit of all UK taxpayers.

WHAT PUBLIC SUPPORT, EITHER FINANCIAL OR IN KIND, DID YOU RECEIVE?

Financial support was provided from Moray Badenoch and Strathspey Enterprise (MBSE) Moray Council and the EU Community Economic Development programme.

Moray Council also provided in-kind support to help with project development.

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CASE STUDIES



WIND POWER TURRIFF

PROJECT NAME AND LOCATION

Cairnhill, near Turrieff, Aberdeenshire

COMPANY NAME

Green Cat Renewables Ltd

TECHNOLOGY INSTALLED

3 Enercon E48 800kW wind turbines

WHY DID YOUR CLIENT INSTALL RENEWABLES?

Our client James Norrie runs a medium sized family farm specialising in seed potatoes and cereals.

The farm business is being converted to more sustainable management principles and 40% of the land has been converted to organic status. However falling output prices and rising costs forced the business to consider diversification.

A review of diversification options identified wind farming as a potential opportunity. A feasibility assessment indicated good prospects for gaining planning consent, a viable wind resource, a grid connection and access.

A project consisting of 3 medium scale turbines costing approximately £3million and likely to bring in approximately £750,000 per annum was considered to be appropriate.

WHAT IS YOUR BUSINESS AND WHAT WAS YOUR COMPANY'S ROLE?

Green Cat Renewables Ltd is a development support company specialising in renewable energy projects.

We aim to provide a 'one-stop-shop' support service either directly or through specialist sub-contracts. At Cairnhill we carried out all of the environmental, planning and feasibility work up to gaining consent and grid connection offer for the project.

Beyond consent we discharged the pre-construction planning conditions, produced the detailed designs, managed the procurement process, assisted with the financing, managed the Health and Safety of the project and Project Managed the construction phase of the projects.

WHAT PUBLIC SUPPORT, EITHER FINANCIAL OR IN KIND, DID YOU OR YOUR CLIENT RECEIVE?

This project did not receive any public support other than the enhanced value of the electricity through the Renewables Obligation and Climate Change Levy.

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CASE STUDIES



WOOD FUEL BOILER BROXBURN

PROJECT NAME AND LOCATION

Illieston Renewables Project, Nr Broxburn, West Lothian

COMPANY NAME

HEATPOINT (part of Baltic Trading Co)

TECHNOLOGY USED:

Multi wood fuel biomass boiler (50kW) with a buffer; accumulator; thermal store in copper combined with solar capability (Made in Scotland). We retrofitted through existing flue and chimney rebuild to historic records.

WHY DID YOU INSTALL RENEWABLES?

A number of alternative renewable solutions can be applied in the project and plans for wind, solar and even hydro could be developed. A biomass solution was chosen alongside energy efficiency measures as the most effective solution in terms of reducing running costs, for maximising heat output, reducing capital outlay and its speed to implement.

There was an immediate opportunity to fit an affordable system as there was only a small log stove with limited heat output and corroded copper pipes. The solution was driven by listed building status, carbon footprint, the cost of kerosene heating at 55p a litre in 2008, the development of a local wood pellet supply chain. Payback on the investment is expected in four years.

WHAT IS YOUR BUSINESS AND WHAT WAS YOUR COMPANY'S ROLE?

HEATPOINT is an energy contractor that understands the needs in today's environment to cut our carbon footprint and save money. We are passionate in providing affordable and easy to use biomass heating and energy efficient solutions in old and new buildings, estates and conversions. We can provide the following service.

For the Illieston biomass installation, the company's role was to provide leadership and experience in energy saving solutions, construction skills, contracting teams and international trading experience.

WHAT PUBLIC SUPPORT, EITHER FINANCIAL OR IN KIND, DID YOU OR YOUR CLIENT RECEIVE?

No grant support was required for this project.

CONTACT DETAILS

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About the

SCOTTISH RURAL DEVELOPMENT PROGRAMME



THE Scottish Rural Development Programme (SRDP) is a £1.6 billion programme of economic, environmental and social measures designed to develop rural Scotland over the next six years. Individuals and groups may seek support to help deliver the Government's strategic objectives in rural Scotland.

Businesses, land managers and community groups are invited to submit proposals setting out how they could contribute to the priorities identified for their region. If you are interested there is a two-stage application process.

The initial stage ends with the submission of a simple Statement of Intent. Feedback is based on an amber or red rating.

In the second stage applicants can decide whether or not to prepare a detailed Proposal, plus an Outcome Plan setting out how they would contribute to one or more 'regional priorities'.

www.scotland.gov.uk/Topics/Rural/SRDP/RuralPriorities

Both stages will be supported by Case Officers who will advise on eligibility, regional priorities, budgetary positions and the need for consents/ approvals. They will draw on advice from the relevant public bodies, as required.

Proposals will be accepted throughout the year, with periodic assessment rounds. Regional Proposal Assessment Committees (RPACs) will select which Proposals to recommend to Scottish Ministers for funding.

Rural Priorities is delivered jointly by Forestry Commission Scotland (FCS), Rural Payments and Inspections Directorate (RPID) and Scottish Natural Heritage (SNH). If you have any questions about Rural Priorities, you can contact your local FCS, RPID or SNH office or the Helpline on 0845 601 7597.





ABOUT SCOTTISH RENEWABLES

SCOTTISH RENEWABLES is Scotland's green energy industry body with a membership of more than 250 businesses and organisations working to make renewable energy a success in Scotland.

Scottish Renewables is 'member-led' and has been operating since 1996. It seeks to work with all stakeholders and decision makers to ensure that renewable energy in Scotland is able to make a telling contribution in the fight against climate change, to deliver affordable and reliable supplies of energy and to drive sustainable economic development in Scotland.

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Thanks to SgurrEnergy for supporting Green Energy Glen.

SgurrEnergy is an engineering consultancy specialising in renewable energy including wind, biomass, solar, hydro wave and tidal energy systems.

www.sgurrenergy.com