





13th May 2022



A global crisis

In August 2021 I highlighted wildfires and flooding evidence that the world is coming close to a climate breakdown. In the six months since that time energy has become the dominant news story, with the tragic news coming out of Ukraine.

The recent spike in energy prices has illustrated just how dependent we all are on fossil fuels and how they underpin our way of life, from heating to transport and food. Critically in the UK those high prices combined with our inefficient housing has meant so many people face genuine difficulties in heating their homes.

Some voices have started to argue that high fuel prices mean we should delay our net zero plans. This would be a tragic miscalculation as now is the time for urgent action.

As the environmental writer Bill McKibben puts it: hydrocarbons by their nature tend towards the support of despotism, as they are concentrated in a few areas and so can be controlled by the people who manage them. In contrast wind and sun are available everywhere and thus are more amenable to decentralised and democratic control.

New projects

Offshore wind has been a huge area of growth, but in UK to date little of this has been community owned. Energy4All is part of a ground-breaking consortium to address this. Working with our long-standing partner Falck Renewables, together with Blue Float Energy and Orsted, we are working to develop three floating offshore wind farms.

Energy4All is a partner in this project. The aim is that each offshore windfarm will have at least one community-owned turbine - each will cost in the region of £50m. This represents a major step forward for community owned marine energy and will be a key focus over the coming years.

Elsewhere in Scotland we have been extending our network of community hydro projects. In Stirlingshire on the banks of Loch Lomond our new member Buchanan Community Hydro is building a 100kW project at a cost of £550,000. This scheme will generate around 340,000 kWh and save 80 tonnes of CO2 per year.

In Lochaber, our member LEG Power Lochaber is building a 547kW hydro scheme on land owned by Forestry and Land Scotland close to Fort William. Surplus income from the project will support the long established and very active Lochaber Environmental Group to deliver a series of local sustainability projects.

In Dundee we have secured planning consent for a 2MW ground-mounted, subsidy-free solar project at Bullionfield meadow. This project will generate electricity which will directly supply the James Hutton Institute - a globally recognised scientific institute that undertakes research into crops, soil, and wider environmental issues. A community benefit society share offer is planned later this year.

In North Lincolnshire in England, we are working with the local authority to develop a series of solar installations on public roofs with an ambition to exceed 3MW. With help from a grant from the Towns Fund our plan is for the newly formed North Lincolnshire Community Energy to make its first share offer later in the year.

In conclusion

One of the key co-operative values is co-operation. We have delivered these outcomes by working in partnership with a forward minded Scottish government as well as energetic communities and authorities across the UK. These partners see the value of democratic ownership of energy. We remain convinced this is a key part of any successful energy transition.

Mike Smyth,

Chair, Energy4All

Energy4All Limited

Financial overview 2020

2021 was the second full year of the pandemic. During the year the Energy4All office remained as a hybrid working model, with staff dividing their work time between working in our office and at home. Most of our co-operatives also moved to similar arrangements with on-line meetings and AGMs..

Energy4All turnover for the 2021 was £878,240 (£825,500 in 2020) driven by a 32% increase in project development fees which totalled £227,726 in the year. Consultancy fees also almost tripled to £43,000 in the same period. This was partially offset by a £49,876 decrease in management fees primarily from the wind co-operatives due to a below average wind yield.

Expenditure is split between direct costs (attributable to individual projects) and administrative costs. Direct costs rose by £63,941 on the previous year to £697,386. This reflected an increase in staffing numbers as we recruited more people to support the increasing numbers of co-operatives in our family.

The administrative costs fell slightly from £184,820 in 2020 to £176, 959 in the accounting year. Some costs rose as we returned to the office, but these were offset by lower IT and consultancy spending.

At the end of the year Energy4All had positive net current assets of £147,466 (£144,711 in 2020) of which £105,505 was cash and funds in our bank (£118,636 in 2020). Our capital and reserves increased by £2,699 to £165,873 because of the post-tax surplus in the year.

Energy4All maintains a forward cash flow plan which the Directors use to oversee the business. As in previous years Energy4All arranged for an independent audit of its accounts which showed a "clean" audit opinion. Again, as in previous years Energy4All will submit itself for a "FairTax" assessment accreditation.

Annette Heslop

Mrs A Heslop MBE | Director & Company Secretary Energy4All



Energy4All Limited -Isle of Skye Renewables Co-operative Limited 2. Kilbraur Wind Energy Co-operative Limited Our co-op locations Great Glen Energy Co-operative Limited Boyndie Wind Farm Co-operative 4. **Arrochar Hydro Society** 6. **Highlands Community Energy Society** 7. Rumbling Bridge Hydro Society 8. Edinburgh Community Solar Co-operative 9. Spirit of Lanarkshire Wind Energy Co-operative 10. Drumlin Wind Energy Co-operative Limited Assel Valley Community Renewables Society **Auchrobert Community Energy Society Baywind Energy Co-operative Limited Energy Prospects Co-operative Limited High Winds Community Energy Society** Mean Moor Wind Farm Rainepower Community Hydro Society Four Winds Energy Co-operative Limited Westmill Wind Farm Co-operative Limited **Reading Community Energy Society** Marks & Spencer Energy Society Wey Valley Solar Springbok Sustainable Wood Heat Co-operative Repower Balcome Schools Energy Co-operative West Solent Solar Co-operative Limited **Energise South Society** Glasgow Community Energy Findhorn Ecovillage 30. Kinlochbervie Community Energy Limited LEG Power Lochaber Limited 32. Buchanan Community Hydro Scheme