

OFFER LAUNCH: 1st February 2017

OFFER CLOSE: 30th April 2017

OUR TARGET: **£400,000** 

INVEST MINIMUM: £250

INVEST MAXIMUM: £100,000



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Cover photo: Duncan Woodward

## 1. Summary of the Proposal

This document contains an invitation to subscribe for shares in Awesome Energy (Dalriada) Ltd. (Financial Conduct Authority reg. no. 7240) to cover the cost of the first community-owned hydro scheme in the Dalavich Improvement Group (DIG) area.

Awesome Energy has been established as a Community Benefit Society\* with the specific purpose of owning and operating community renewable energy schemes in the DIG area to benefit the local community. Awesome Energy will generate revenue by selling green hydro-electricity to the national grid. The income will allow Awesome Energy to contribute to other projects and initiatives within the area by gifting the net profits of the scheme to Dalavich Improvement Group (DIG) to be paid into a Community Benefit Fund. DIG is a registered charity (No. SC032664) with the objective of promoting sustainable development in the local community.

Awesome Energy has set an optimum target of £400,000 for this Share Offer. The community benefit will increase if we raise more and decrease if we raise less. The Board feel that this target is achievable in the February to April timeframe.

The share offer opens on the 1st February 2017 and closes on 30th April 2017.

Investors should appreciate that any investment they make is to support the development of renewable energy and, accordingly, a subscription for shares in Awesome Energy should be regarded as both an investment for social and environmental purposes and one that could produce a fair financial return. It should also be noted that members of Community Benefit Societies do not have access to the Financial Ombudsman Service or the Financial Services Compensation Scheme.

Due care and attention has been taken in preparing this offer document. The process has been overseen by the founder members who can vouch that the information it contains is in accordance with the facts available and that there are no known omissions likely to affect the viability of Awesome Energy.

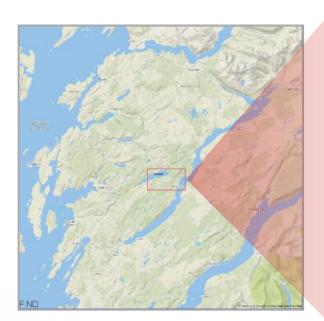
\* A community benefit society is run for the benefit of the community at large, rather than just for members of the society. This means that it must have an overarching community purpose that reaches beyond its membership. An applicant enterprise must also have a special reason for being a community benefit society rather than a company, such as wanting to have democratic decision making built into its structure. Although a community benefit society has the power to pay interest on members' share capital, it cannot distribute surpluses to members in the form of dividends.

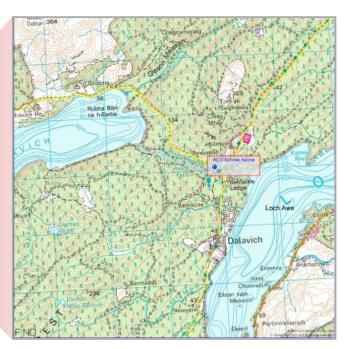
## 2. The Community

The community is made up of the villages of Dalavich, Kilmaha, Lochavich and Inverinan. It lies 28 miles from Oban and 105 miles from Glasgow and is situated within the hills of the Argyll forest, by the shores of Loch Awe and Loch Avich which are joined by the river Avich.

The full time resident population is around 120. A Cabin Park adjacent to Dalavich houses some 71 holiday cabins which are rented year round, boosting the population considerably. Many visitors, including families, fishermen, cyclists, and walkers regularly return to the area.

The villages of Dalavich and Inverinan were built by Forestry Commission Scotland to house forest workers in the early 1950's. Like many remote rural communities, the residents have a history of working together to ensure that local needs are met. Currently, Dalavich benefits from a village shop which also houses the Post Office and a Cafe; a community owned and managed Community Centre which houses the volunteer run Social Club, a privately-run restaurant and a bike hire business; and a boat hire facility on Loch Awe. These premises and the Cabin Site provide most local employment.

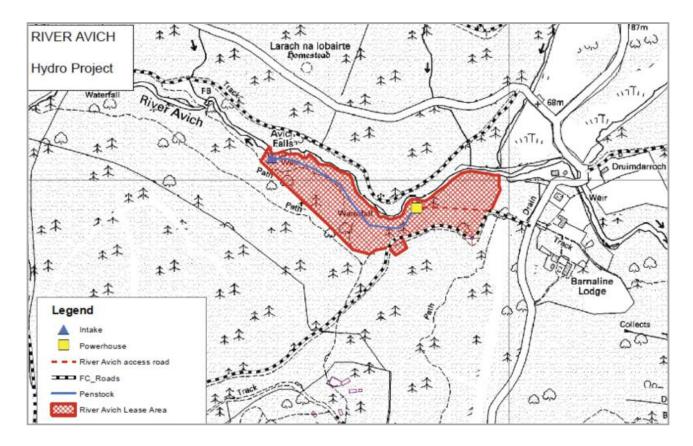




An abundance of flora and fauna including red squirrels, deer, pine martens and various birds of prey can be seen in the area, which has been settled since the later prehistoric period. Built heritage includes crannogs, hut circles, medieval castles, early Christian foundations, and later rural settlements.

## 3. The Project

The project was initiated by the directors of Dalavich Improvement Group (DIG) who gained funding for feasibility studies to find the most suitable site for a community renewable energy project in the area. These studies resulted in a site being identified on the river Avich for a small-scale, run of river hydro scheme.



As a Scottish Charity DIG is not allowed to operate a hydro scheme, so in 2015 Awesome Energy (Dalriada) Limited was established as a Community Benefit Society with the primary objectives of:

- Developing and operating renewable energy project(s)
- Providing an opportunity for public-spirited people and organisations to contribute financially to the community, and benefit from a fair return on their investment in addition to the social reward
- Supporting the charitable purposes and activities of Dalavich Improvement Group

**Stage 1** of the project was to confirm local support and to obtain the permissions necessary for the build. A ballot of everyone registered to vote in the DIG operating area was held as part of the 'National Forest Land Scheme' process to gain approval to lease land for the hydro from Forestry Commission Scotland. With a turnout of 72%, 90% voted yes. Planning permission was granted by Argyll & Bute Council, a water abstraction license was granted by SEPA, and Scottish & Southern Electricity (SSE) granted an export license to enable the generated electricity to be sold to the National Grid. Legal missives are being negotiated with Forestry Commission Scotland (FCS) and the terms of the lease for the site land will include a site entry date of April 2017 for 40 years.

**Stage 2** of the project entailed solving the grid curtailment problem. Like many rural communities across Scotland, we were initially offered a curtailed electricity export facility of 50kW, for our 350kW scheme, until the grid upgrade is complete (estimated as 2021). A study funded by Local Energy Scotland and carried out by Ricardo Energy & Environment identified a solution called 'Active Network Management' which guarantees that we will be able to export a minimum of 270kW until the grid is upgraded. (See section 9 for more details.)

**Stage 3** We are now ready to raise capital for the construction and operation of the hydro scheme. The funds raised will be used to purchase and install a 350 kW crossflow hydro-electric turbine alongside the river Avich which will feed electricity into the national grid and generate income for the benefit of the local community. It is expected that construction will commence in April/May 2017 with a view to grid connection late 2017. Details of the time-line are covered later in this prospectus. The intention is that funds will be raised partly through the issue of Community Shares and the nature and process of this is outlined in this document.

In embarking on this venture Awesome Energy are aiming to achieve the following:

- An environmentally acceptable renewable energy project which will remain in the control of the local community through its community investment membership
- The assets will remain for the benefit of the community in perpetuity via an "asset lock"
- The management of the new Society will remain in the control of the membership of the Society
- Investors will have equal voting powers irrespective of the size of their investment.
   One member one vote
- All net profits will be invested in the local community.



Photo: Peter Thomas

## 4. The Opportunity

#### The benefits of the scheme will be threefold:

### 1. Generating clean, green electricity and environmental benefit

The scheme is expected to generate 1,149 MWh of green electricity each year. This will support Dalavich Improvement Group's ambitions to improve our sustainability, and help to meet Scotland's ambitions to generate the equivalent of 100% of its electricity from renewable sources by 2020.

'Run of river' hydro schemes have very few environmental impacts provided they are well designed and the implementation of the schemes are carefully planned. The Scottish Environment Protection Agency (SEPA) has set out specific guidance, which the hydro scheme is following as part of its license conditions. This ensures that suitable provision is made for aquatic life and habitat and that the water level in the river is not allowed to get too low. The water intake will have no impact on the Avich falls. The pipeline from the intake to the powerhouse will be buried and the scheme will have limited visual impact on the landscape once operational.

#### 2. Bringing financial and social benefit to the community

Our conservative Financial Projections indicate that income from sales of electricity to the grid, and from Feed in Tariff (FIT) payments, will generate around £202,000 per annum in gross revenue, rising in line with inflation for the 20 years of the FiT guarantee. After that the revenue is likely to be less, depending on the commercial electricity price at the time. The total revenue over the 20 years is forecast to be in excess of £4.6m with a surplus of around £1.8m which will be gifted to the local charity, Dalavich Improvement Group (DIG), to fund community benefit projects in line with the Community Action Plan. (See section 11). The amount donated will vary from year to year depending on factors such as interest payments, unforeseen problems, and the weather. If Loch Avich has a wet year then the surplus may be more than if we have a dry year.

#### 3. Offering you a financial return for your support

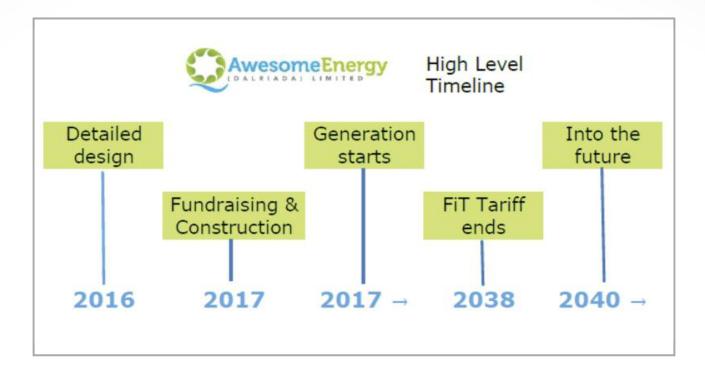
The project will not be possible without the support and commitment of investors. If you invest in Awesome Energy you will help to achieve our vision of a greener future and enable Awesome Energy to help you have a fair financial return, potentially greater than that available from current bank interest rates.

**N.B.** Both Awesome Energy and Dalavich Improvement Group Boards are staffed by volunteer directors and there will be no financial gain for directors (unless they are also investors).



## **5. Project Time-line**

The key planned activities for 2017-18 are listed below.



#### January – March 2017

- Completion of Detailed Design Phase
- Finalising Financial & Legal Agreements (Funding and Land Lease)
- Completion of Active Network Management Agreement
- Appointment of Main Contractors
- Ordering Turbine

#### • April - May 2017

- Site Preparation
- Construction Commences
- Install Temporary Water Intake for Community Water Supply

#### • June - October 2017

- Construction of Intake
- Laying of Pipeline
- Building of Turbine House
- Installation of Turbine

#### • November 2017

Commissioning

#### December 2017

Generation Commences

#### • January 2018

Construction signed off and Operational Phase starts.

## 6. Why we need your investment

Because of Awesome Energy's special status as a Community Benefit Society we are able to raise funding at a much lower cost by using Community Shares. This means more of the profit made by Awesome Energy can be given back to the community via a Community Benefit Fund. This is because the cost of share capital is considerably less than that of a commercial loan (arrangement costs, interest payable, etc.)

Our optimum target is £400,000 and we are currently negotiating with Social Investment Scotland to loan us the balance needed to build the hydro. Should we exceed our funding requirement, shares will be allocated on a 'first come, first served' basis. We are confident that we will meet our target. There are recent examples of other small communities raising the full costs for broadly similar schemes.

See: Applejuice www.applecrosshydro.scot and Sunart www.sunartcommunityrenewables.org.uk

Investing in Awesome Energy is principally a social investment, but will provide investors with a fair financial return. You should expect to invest for a minimum of 3 years and investors can only withdraw shares within the first three years of trading at the absolute discretion of the Awesome Energy board.

Shares in Awesome Energy will never go up in value, but their value could fall to zero if Awesome Energy was to fail. Investors can expect a reasonable rate of return on their investment. Based on the assumptions about the likely profits, the Directors expect to be able to pay an interest on share capital of 4% (gross) per annum, starting in 2018. The level of interest will be proposed by the Awesome Energy Board each year and approved by members at the AGM. Investment returns are capped by the rules that govern Awesome Energy and the maximum level is 2% over the Bank of England base rate or 5% whichever is the higher.

Membership of Awesome Energy is open to individuals over the age of 16 years, corporate bodies, voluntary organisations and public sector investors. A Share Application form for individuals is provided with this document and a corporate form is available to download from www.awesome-energy.com.

The share price will be £1, for sale in increments of £25, with a minimum investment of £250 and a maximum of £100,000. You may buy shares as a gift for a child (who will become a member on their 16th birthday). Each investor will receive one vote regardless of the amount invested, and the level of your investment will remain confidential.

#### Member/Investor benefits and further participation

As an investor and member of Awesome Energy you will be entitled to:

- receive interest on your shares, with a target interest rate of 4% (gross) per annum, starting in 2018
- withdraw some or all of your share capital, subject to terms and conditions
- receive copies of the annual accounts, reports and notices of meetings
- · call for a general meeting with the support of other members
- attend, speak at, and submit resolutions to general meetings of all members
- stand for election to the Board of the Awesome Energy
- · vote in elections for the Board members and on other important decisions, including rule changes
- inspect Awesome Energy's register of members and officers
- · contact other members and officers about matters to do with the society
- · resign as a member.

Members living in the local area can also volunteer to help with the day to day running of the hydro e.g. monitoring the electricity generation and checking the penstock.

## 7. Community Shares Standard Mark



# This share offer has been awarded the Community Shares Standard Mark.

The Community Shares Standard Mark is awarded by the Community Shares Unit to offers that meet national standards of good practice. These standards ensure that:

- The offer document and application form are easy to understand
- You are provided with all the facts you need to make an informed decision
- The facts are supported by the annual accounts and/or business plan for the society
- Nothing in the documents is purposefully incorrect, confusing or misleading

Societies are asked to sign a Code of Practice requiring them, among other things, to give the public a right of complaint to the Community Shares Unit. For more information about community shares, the Community Shares Standard Mark and the Community Shares Unit go to: www.communityshares.org.uk

## 8. Project Financing

### **Business Assumptions and Financial Projection**

Following a detailed review of the financial models, ANM projections (see section 9), and advice from our technical and financial experts, the Awesome Board present this cautious but realistic financial projection. It is the Board's belief that these numbers err on the side of caution as, whilst they assume the ability to export all of the electricity generated, the generation numbers are based on the mid-point of the potential generation curves. The Business plan provides more technical data and additional financial modelling.

**INCOME:** The scheme will generate 1,149 kWh of electricity per annum. Based on an export capacity of 350kW, the scheme will earn Feed in Tariff (FIT) contributions of 12.67p per kWh and payments from export to the grid of 4.91p per kWh. This results in income in year 1 (2018) of £201,994. This figure increases by 2% per annum in the financial model. A total of £4.6m is generated over the FIT period (20 years), with £1.8m for community benefit.

**CAPITAL COSTS:** The total capital cost is £1,447,193 comprised of the following elements:

| Development costs:         | £134,800 |
|----------------------------|----------|
| Detailed design phase:     | £26,340  |
| Preparation phase:         | £135,500 |
| Construction phase:        | £863,213 |
| Active network management: | £79,500  |
| Commissioning phase:       | £121,514 |
| Finance costs:             | £86,257  |

These costs have been researched and assembled with the help of Gregor Cameron Associates, Campbell of Doune, Martin Aitken (quantity surveying) and Ricardo. Several quotes have been sought for each element and the board of directors has chosen appropriately based on quality and price. All revenue costs increase by 2% per annum over the 20-year period. Summary profit and loss forecasts are available in the Business plan.

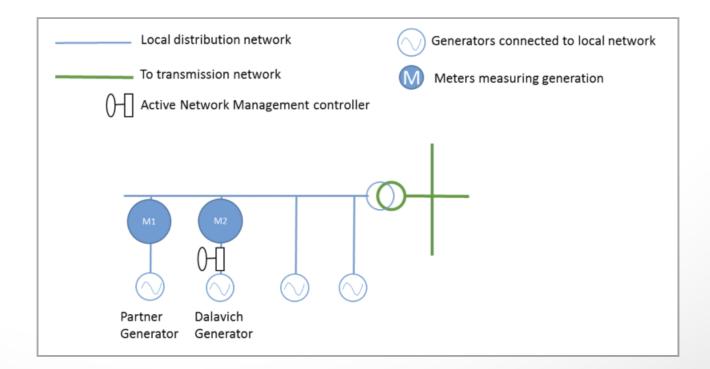
## 9. Active Network Management

Awesome Energy has taken advantage of smart grid technology to overcome local grid constraints and will use Active Network Management (ANM) to flexibly export up to its maximum generation capacity of 350kW.

There are a number of renewable energy generators already operating in the area around Dalavich. This means there is little grid capacity available to accommodate new generators. As a result, the distribution network operator was only able to offer Awesome Energy a full firm connection for part of the hydro plant's maximum output, well below the 350kW rated turbine. This would curtail the hydro plant's electricity generation until the distribution grid is reinforced with upgrades to the transmission line from Taynuilt to Inveraray. This a large infrastructure investment and might not be completed until after 2021.

Active Network Management is smart grid technology that allows distribution network operators to manage the grid in real-time, providing a more flexible way of using of the network while remaining within operational limits. ANM allows more renewable energy generators to connect to the grid without expensive grid reinforcement. New generators are offered a flexible connection (also known as a non-firm connection) that allows them to generate up to maximum capacity, depending on the current generation capacity of other generators connected to the same part of the distribution network.

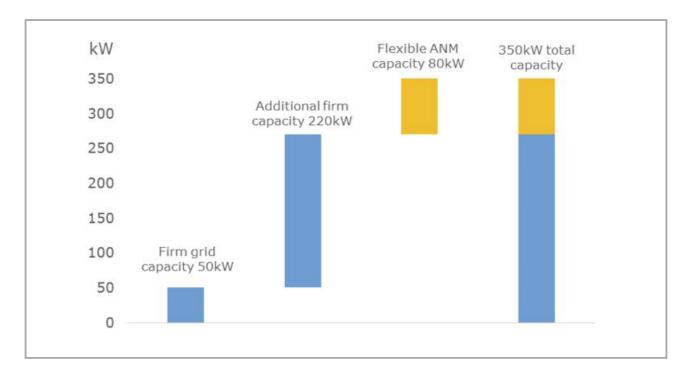
Awesome Energy has agreed to a flexible non-firm grid connection in partnership with another local hydro scheme. The two sites will share a combined total grid connection capacity, so that when Awesome Energy's partner generator scheme is not operating at full capacity, this will allow Awesome Energy to export up to 350kW. As the partner generator uses water flowing through a different catchment area and has a larger grid connection than they need, they make an ideal partner for Awesome Energy. A schematic of the ANM solution is show below:



The two meters M1 and M2 send live generation figures to the ANM controller. When the partner generator is generating less than the export capacity it has been allocated on the network, the spare capacity is allocated to Awesome Energy. The other generators connected to the network have no influence in any way.

Provided the aggregate output is less than the combined grid connection capacity, both Dalavich hydro and the partner generator will be able export to the grid freely. When the combined output exceeds the network constraint, Dalavich will have its output automatically curtailed.

Awesome Energy were initially offered a firm connection of 50kW. The partner generator has released an additional 220kW of unused capacity which will increase the Dalavich minimum export connection capacity to 270kW. The actively managed flexible network access will allow up to 350kW export when possible.



Analysis was completed of the export from the partner generator over the last 2 years. This showed that there were no periods when the export from the Awesome Energy generator would have been constrained, so if there was enough water running through the hydro scheme it would have been able to generate at full capacity.

It is therefore expected that the average annual generation from the hydro scheme will be 1,149MWh.

### 10. Operating the Hydro

Awesome Energy will continue to be supported by the steering group. The steering group includes the three founder members that form the current Awesome Energy Board, who work on a voluntary basis. It is these founder members (Directors) who will decide on the initial share allocation and who will run the Society until the first Annual General Meeting.

There will be a total of up to 12 directors in future. DIG has the right to appoint up to three directors, with the rest elected from among the members of the society.

## 11. Community Benefit Payment

The surplus from the hydro scheme will be gifted to DIG and will be paid into a Community Benefit Fund. Disbursement of this fund will be guided by DIG's Community Action Plan which was produced after an in-depth consultation process with the local community and regular visitors to the area.

The consultation process identified the following key themes and priorities: the community centre, communication /community spirit, children and young people, local environment, infrastructure and services, tourism and facilities/activities, employment and opportunity. Specific targets identified in the current Action Plan include:

#### Community Centre: Update Community Centre facilities, including:

- Redecorate therapy rooms
- Re-paint badminton court lines
- Redesign entrance to make better use of space
- Alter bar entrance to give easier access
- Hire an Activity Coordinator for summer months
- Hire a day time Hall Supervisor

#### Communication/Community Spirit

- Create a community website with information about accommodation, local services, facilities, social events and key contacts
- Increase the number of social events

#### **Children and Young People**

- Hire Activities Coordinator to organize childrens' activities
- Investigate advertising to encourage scout groups and outdoor adventure groups to visit the area
- Investigate cost and viability of games and activities suggested by the children

#### **Local Environment**

- Manage the drainage on the village green to stop flooding near the shop
- Create a plan for a community garden, poly tunnel and/or orchard
- Build a new jetty on Dalavich foreshore to support the boat hire business and encourage more use of the foreshore and Loch Awe area
- Investigate provision of an outdoor adventure trail, sensory garden and more bike trails

#### **Infrastructure and Services**

- Investigate a community car share (possibly electric vehicle) to assist with transport
- Investigate ways to deliver affordable housing to encourage working age people & young families to live here
- Explore selling surplus locally grown fruit and vegetables

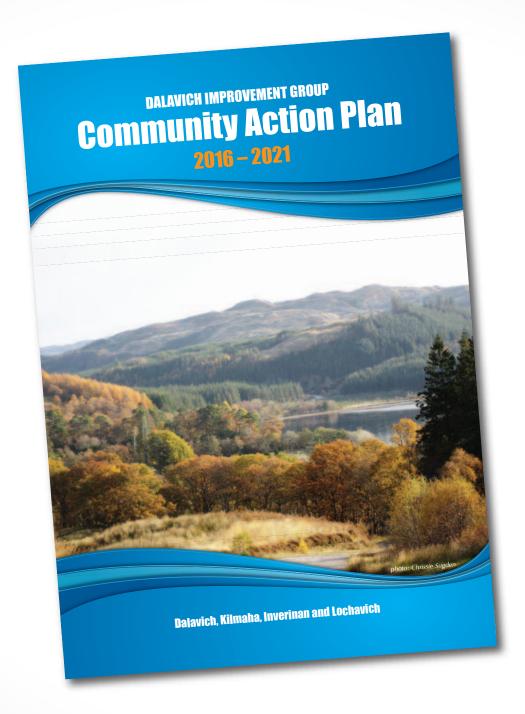
#### **Tourism and Facilities (Activities)**

- Research camping opportunities and plan the resources and facilities needed to encourage this group of visitors
- Improve and increase tourist information signs & maps

#### **Employment and Opportunity**

- Create a local business association to facilitate cooperation between existing businesses
- Regularly review the needs of the community and research ways to attract more businesses to the area

The full Community Action Plan (2016-2021) can be viewed on the website: www.awesome-energy.com



The full Community Action Plan (2016-2021) can be viewed on the website: **www.awesome-energy.com** 

### 12. The Risks

As Awesome Energy has been incorporated with limited liability, the liability of its members will be limited to the amount paid for their shares. However, prior to making any decision to subscribe for shares in Awesome Energy, you should carefully consider, together with all the other information contained in this document, the specific risk factors described below which are considered to be material in relation to the society.

These risk factors are not set out in any particular order of priority and the list should not be regarded as exhaustive or a complete and comprehensive statement of all potential risks and uncertainties associated with the scheme. Additional risks and uncertainties that are not presently known or which are currently deemed immaterial may also have an adverse effect on the society's operating results, financial condition and prospects.

#### **Risk Factors:**

All projects involve an element of risk. Successful projects manage and mitigate the risks appropriately. The following risks, or areas of risk, have been identified and the current management will seek to manage these and any emerging risks:

- There is a constraint on the local grid network (West Scotland), which would limit our ability to
  export electricity. This risk has been mitigated by our Active Network Management agreement.
  (See section 9) The Active Network Management system is guaranteed and insured so that no
  potential financial claims from the partner generator caused by technical failures will fall to
  Awesome Energy to pay.
- The construction risk will be mitigated by ensuring qualified contractors are selected with a good track record of delivery of similar projects. All contractors will be suitably insured and the construction process will be closely supervised by a project manager so that any problems can be dealt with at an early stage. Slippage time has been built in to cope with any adverse weather conditions. The turbine will be ordered as soon as possible to allow for the projected build time.
- The budget for the project includes a significant contingency to mitigate variation in capital costs, exchange rates and construction issues. Full survey work has been undertaken and reports by professionals experienced in this type of construction have been prepared to inform the construction process. All technical reports are available on our web site.
- Awesome Energy obtained all permissions in time to pre-register the project for the Government Feed In Tariff (FiT). If the hydro is not generating electricity by Feb 2018 the FiT payment will be reduced resulting in a reduction in Community Benefit Funds. We are working closely with SHEPD to minimise this risk and have built appropriate contingency into our Project Plan.
- Due to the constraints imposed by the grid capacity challenges the leasing agreement with Forestry Commission Scotland (FCS) is still being negotiated. We are confident that this can be completed in the necessary time frame as FCS understand our position and are co-operating with us to achieve a quick resolution. The financial model assumes that we will raise £400,000 in share capital. Our commercial lender has said that they can offer a flexible loan which means that if we do not meet that target by 30th April they will make up the deficit. This would mean less money for community benefit. If we overshoot our target, then they will lend a slightly lower figure.

A summarized version of the detailed Risk register (showing only significant risks and the mitigation plans for them) is available on the website.

## **13. Other Legal Considerations**

Awesome Energy was registered with the Financial Conduct Authority on 9th November 2015. Our governing document, Awesome Energy Rules and Registration, can be found on our website www.awesome-energy.com

As with any investment there is risk involved. Should Awesome Energy get into financial difficulties:

- We may not be in a position to pay interest
- · We may have to suspend your rights to withdraw shares
- You may lose some or all the money you pay for your shares, which means your shares will be worth less than £1 each

If Awesome Energy is wound up, its assets will first be used to meet its liabilities; next to repay members for their shares; finally any surplus remaining will be passed on to a charity, society of other asset-locked body serving the DIG community. If a member dies their personal representative can apply for withdrawal of the share capital. Return of share capital under this provision will be prioritised by the Board over any other return of Members' capital.

We encourage prospective members to view their investment as a long-term commitment to the project; a one-off investment to generate a long-term financial benefit to yourself and a lifetime of environmental and social benefit to the DIG community. Shareholders should be prepared to tie up their capital for a number of years. Share capital cannot be withdrawn for the first three years of investment and thereafter only at the Directors' discretion. Please note, the Directors may resolve at any time to return excess capital to members in the proportions in which they provided it to the society. Also Directors reserve the right to refuse an application for withdrawal of investment to protect the stability of the society's financial position.

The content of this document has not been approved by an authorised person within the meaning of the Financial Services and Markets Act 2000. Reliance on this document for the purposes of engaging in investment activity may expose an individual to a risk of losing all the money he/she has invested. Nothing in this document constitutes investment, tax, legal or other advice by Awesome Energy, its directors or advisers.



Photo: Duncan Woodward

### **14. Shares for Children**

You can purchase shares as a gift for a child (whether related to you or not). As children under 16 cannot be members we manage this in the following way: You may name one or more children for whom you wish to buy shares as a gift on the application form.

The shares will remain in your name on the share register but we will issue gift certificates for you to give to the recipients. When the child's 16th birthday is reached, we will withdraw shares from your share account and issue new shares to the child in their name. They will then become voting members.

Please note this is an administrative arrangement and not a legally binding nomination and you may revoke it at any time.



Photo: Carol Thomas

### **15. About Us**

The project has been developed by a steering group of local volunteers each with different expertise and roles within the process. In the latter project stages an experienced local Project Manager has been employed, funded by the CARES loan.

### Sheila Clark (Environment, Publicity) Founder Member / Interim Director

Sheila's background is in Modern Languages, curation of prehistoric artefacts in the museum environment, and Heritage Management. She is a field archaeologist working within the Heritage Management Team in Historic Environment Scotland (the Scots equivalent of English Heritage and Cadw) and has over 25 years' experience in the area of producing field reports on Scheduled Monuments of National Importance, field survey projects, guidance papers on managing land to protect the historic environment, and archaeological management plans for Forestry Commission Scotland. She has worked extensively alongside FCS and private commercial forestry companies, as well as SEPA, SNH, RSPB, NTS and other organisations, has served on the Perth & Argyll Regional Forestry Forum, and has occasionally attended meetings of the Scottish Forestry Forum. She has lived in Dalavich since 1988.

#### Peter Thomas (Technical) - Founder Member / Interim Director

Peter moved to Dalavich in 2012 and in 2016 he retired from his job as a Process Engineer for Thames Water on the sewage side of the business. He was heavily involved in a professional capacity improving the generation of electricity from waste materials and was actively involved in the commissioning of several Combined Heat & Power plants. He brings a wealth of technical expertise and capability. He is a Polymer Rheologist by background. He is a keen mountain and climbing enthusiast, a qualified Mountain Leader, and has a strong interest in sustainability and ecology.

### Geoff Read – (Community Action Plan) Founder Member/ Company Secretary

Geoff is a retired Head of Out of School Provision, has a wealth of knowledge and experience of funding within the public sector and, in his role as Group Manager for Behaviour and Attendance Service in Northamptonshire is well used to working with a variety of professionals and parents. Geoff was the driving force behind the Community Development Plan making sure that the end result was a fair and accurate reflection of the opinions of both local people, visitors, and local businesses.

#### **Carol Thomas** (*Project Manager*)

Carol moved to Dalavich in 2012 after a long career in Supply Chain Management, Business Development, and Business Consultancy. She brings a wealth of Project and Business Management to the team, she:

- Has Project Managed a multi-national cross-functional team implementing complex software in conjunction with building a second manufacturing plant in the highly regulated Nuclear Pharmaceutical Industry
- Has Project Managed a series of process improvement projects and change management initiatives
- Is a competent user of MS Project
- Is a skilled exponent of both Critical Path Analysis, Critical Chain Project Management, and familiar with, although not formally trained in, PRINCE2 methodologies.
- Has been a Project Management coach and trainer and experienced Project Management Consultant to blue chip companies in Food & Beverage, Pharmaceutical, Heavy Industrial, and Research companies

In addition to her work-based expertise, she is also a local business owner, served for 28 years as a volunteer Leader with the Scout Association, and has a keen interest in wildlife, ecology, and sustainability.

### Chrissie Sugden (Share Offer, Business Plan and Marketing)

Educated to Masters level in nutrition, Chrissie is a published researcher and author. She has worked in various capacities during her life including:

- Sole Proprietor of a successful knitwear company, which employed 12 people on a part-time basis. She ran and managed all aspects of the business from design to accounts, sales to procurement
- Employed as a Mental Health Support Worker for 9 years by Argyll & Bute Council
- Director and Chair of Craignish Community Company, and employed by them as a Project Manager to develop a Community Forest project

Now semi-retired, Chrissie works part time as a book keeper and devotes the rest of her time to growing organic fruit and vegetables, and voluntary work.

#### Alan Mitchell (Technical)

Alan spent 20 years in Primary Education. He held responsibility for science, technology and P.E. and developed school policies for these subjects plus health and safety. He also spent several years as a school governor before retiring from teaching in 2000. Since then Alan has worked for Pipe Center, then BSS, in sales of industrial plumbing, including meeting the supply needs of some large contractors for pipe (steel, copper, plastic), fittings, flanges and valves in schools, hospitals, factories, etc. After moving to Scotland Alan was in sales at the Oban branch of Travis Perkins builders merchant for two years. He is now fully retired. As well as a board member of DIG he is also a member of Avich and Kilchrenan Community Council.

### David Wilkinson (Proof Reading, Publicity)

Dr Wilkinson MB ChB MRCGP FRCPsych has recently retired after 30 years as a full-time NHS consultant in the Hampshire Partnership NHS Trust and Hon. Senior Lecturer in Old Age Psychiatry at Southampton University. During that time, he was heavily involved in the development and management of services for the elderly mentally ill and among other appointments served as Chair of Older People's Mental Health Directorate for the Trust from 2001-7. He also founded the Memory Assessment and Research Centre (MARC) in 1990, which became one of the premier clinical research sites in Europe for dementia treatment trials. During that time, he was Principal Investigator on over 150 clinical trials of treatments for Alzheimer's disease and other dementias. He has authored over 100 publications in prestigious peer-reviewed journals and many book chapters on depression and dementia.

### Adrian Shaw (Marketing)

Adrian is the Climate Change Officer for the Church of Scotland with extensive experience of environmental policy and project management. He previously worked in local government, including four years working on rural development for Argyll and Bute Council and has been a member of the board of Stop Climate Chaos Scotland and Friends of the Earth Scotland. He lives in Dalavich, Argyll.

We also wish to acknowledge all DIG directors and officers involved in the early work of developing the project.

### **15. Project Supporters**

Awesome Energy gratefully acknowledges the support and funding given to them by the following people and organisations:

Local Energy Scotland, with special thanks to Iona Hodge.

Argyll and Bute Council

Dalavich Improvement Group

Michael Russell MSP

Brendan O'Hara MP

Co-operative & Mutual Solutions

**Gregor Cameron Consultants** 

Forestry Commission Scotland

Ricardo Energy

### **16. Additional Information**

The Awesome Energy (Dalriada) Limited Business Plan, technical documentation plus additional background information regarding the scheme can be found on our website www.awesome-energy.com.

We have tried to provide sufficient information to inform your decision. However, if you would like more information than is provided here and in the business plan, please contact us by emailing info@awesome-energy.com or by ringing Carol Thomas on 01866 844160.

### 17. How to Invest

### Terms and Conditions for applying for shares.

### Your application

You cannot withdraw your application for shares after we receive your application form. Your application may not automatically be accepted and it may not be possible to allocate you all or any of the shares that you requested. Your application will be considered for approval at the first Directors' meeting after the share offer has closed. Therefore, you should not expect an immediate response.

### Your payment

The purchase of shares should be seen as a social investment to support the aims of Awesome Energy (Dalriada) Limited and not purely as an investment for personal gain or profit.

#### Data protection

The data that you provide on this application form will be stored within a computerised database, by our agents, Sharenergy Co-op Ltd. Your information will only be used for Awesome Energy's purposes and will not be disclosed to any third party.

#### **Your application**

Please complete either the Personal or Corporate application form enclosed inside this document or down-loadable from the website www.awesome-energy.com.