



Annual Report 2017

(Incorporating summary
report 2016)

March 2018 - DRAFT



Founder's Welcome - Colm Byrne

We begin 2018 with some very exciting developments in terms of our potential income streams. It is reassuring to reflect back on our achievements, not just for 2017 but also to include some highlights from 2016. This report, facilitated by the appointment of our first staff member, is DaysE's first published report and is, in itself, a milestone on our journey. Whilst adhering to our clear company mission we have tried and tested a number of models in order to both maximise the return on our efforts and develop a sustainable, growth oriented model that delivers results for our donors, beneficiaries, industry partners and the planet.

The SEAI Better Energy Community program allowed us to leverage significant additional funding for our beneficiaries. This led to phenomenal impact delivered by our small team and wonderful recognition by industry peers in achieving both 'the most innovative energy company' award and the 'best community energy project' award at the SEAI Better Energy Awards 2016.

Our team has since gone on to advise other communities through one-to-one sessions and public speaking events, sharing our model for others to duplicate. Meanwhile we have continued to innovate, seeking out collaborations and synergies of vision which leads us to the next exciting phase of our journey, the monetisation of carbon savings.

DaysE has achieved overall income figures in excess of €300,000 and channeled in excess of €200,000 of this to beneficiaries. Our organisation has also indirectly secured over €900,000 in grant aid funding for beneficiaries as a result of our activities. This has resulted in annual carbon reductions of over 3,000 tons and energy savings for our communities in excess of €200,000 per annum, money that now can go towards their social impact activities.

None of this could be achieved without the support of a broad range of people including staff, contractors, volunteers and my fellow board members and I would like to take this opportunity to express my sincere gratitude for all of your efforts.

The challenges we face globally in terms of climate change and the social impact that DaysE can deliver through tackling this great challenge is what has driven the achievements to date and I look forward to continued growth and measurable impact in 2018.

Managers Report - Grace Hamilton

As our planet faces the challenge of Climate Change, it seems that individuals and communities are calling out for tangible and achievable steps to help mitigate the changes. As one such individual, I am appreciative of the opportunity to head up DaysE's collaboration with donors, industry partners and community beneficiaries as we take these small steps together. I join DaysE at a time when carbon savings are reaching a critical value; socially, environmentally and economically. I look forward to following up on the original income streams of energy credits and donation, but also in supporting communities in realising a monetary value for carbon savings. I am keenly aware of the importance of good governance and procedures and look forward to working with the Directors of DaysE to ensure that we achieve compliance with the voluntary Governance Code by early 2019.

Introduction

Donate as you save Energy (DaysE), was formed as a social enterprise in 2015. Using energy savings as the medium, DaysE was established to raise funds for community organisations wishing to implement energy efficiencies and/or to install renewable energy alternatives to fossil fuel energy sources. DaysE is registered as a Company Limited by Guarantee, No 558923.



DaysE supports Communities in raising funds to lower their carbon emissions and utility costs by facilitating

- access to cash for Energy Credits (through sale to Utility Companies)
- access to donations of Businesses' Energy Credits and SEAI grants
- access to cash value for carbon savings
- access to SEAI grants



The DaysE Mission

DaysE's mission is to reduce energy-related greenhouse gas (carbon) emissions by supporting community organisations in implementing sustainable energy projects. These projects may be energy efficiencies, replacing fossil fuel with renewable energy technologies or, in some cases in the Developing World, increasing energy access.

The DaysE Vision

The DaysE vision is to empower non-profit community organisations to focus on doing what they do best - making a positive social impact. We do this through reduced energy costs and carbon emissions. Over the coming years DaysE plans to expand into the provision of access to energy in the Developing World where energy is often unreliable or non-existent.

DaysE Directors and Members

Directors: Colm Byrne (Secretary), Mark Dwan (Chairperson)

Members: Micheal Galvin, Laura Glynn, Paddy Phelan, Vincent Carragher, Grace Hamilton

Projects Completed

SEAI Better Energy Community Projects 2015/17

DaysE first demonstrated the 'donate as you save energy' model through the SEAI Better Energy Community Programme - 2015 and 2017. The Dayse / Camphill Communities Better Energy Community Projects' accessed grant aid for both community and commercial beneficiaries. Through an innovative model of collaboration, commercial grant beneficiaries donated some of their SEAI grant to the community beneficiaries. The energy credits associated with all of the upgrades were also donated to the community projects. *(See graphic illustration for highlights of BEC and illustration on this page for a brief introduction to Energy Credits)*

Direct donation model: Mondalez / Foodcloud Hubs

In 2017 DaysE followed on to demonstrate the donation model outside of the Better Energy Community programme. Energy upgrades at Mondalez (previously Cadbury) plant in Coolock, Dublin realised funding in the form of Energy Credits. DaysE engaged an engineer to complete the Monitoring & Verification Report for these credits on behalf of Mondalez. Once verified, ESB purchased these Energy Credits and Mondalez donated a portion to DaysE to cover 70% of energy upgrade (light and heat) at FoodCloud Hubs, Tallaght. Case study to be completed end March 2018.

Energy Credits arise from the Energy Savings associated with Energy Efficiencies



A business identifies energy efficiency projects and brings them to an Obligated Party ...

who agrees to give a cash value for the energy credits ... allowing the business

to implement better projects or donate them towards an energy project in the community



DaysE 2015 - 2017

SEAI Better Energy Communities
> €1,000,000 grant aid accessed

14
communities
with energy
upgrades*

€118,450
donated to
communities
(Energy Credits
& Commercial
Donations)

45,200
mWh saved
3300
metric tonnes CO₂
equivalent

& combined community energy
cost savings of > €200,000/annum

Measures

- External Wall, attic and internal wall Insulation upgrades
- Window & Door up-grades
- Solar PV
- Biogas CHP & Microgrid
- Heating Control upgrades
- Electrical use monitoring & controls
- Wind turbine
- Wood pellet boilers
- Condensing boiler up-grades



"As a community, we are delighted to be generating our own electricity with a 11kWp PV solar array. This alone saves us €1,500 each year"

Nicolas Gehri, Camphill Grangemockler



**Sustainable
Energy Awards
2016** | **Winner**

*Community Beneficiaries: Camphill Communities in Ballymoney, Ballytobin, Callan, Carrick on Suir, Grangebeg, Grangemockler, Jerpoint, Thomastown, Kyle, Mountshannon. Also; Speekpak CLG, KARE, Kingsriver Community Holdings Ltd, Recreate CLG.

Supported by



Carbon Savings Pilot Project

DaysE piloted a new approach to monetising community energy savings in 2017. Working with Kilkenny College, a second level school in County Kilkenny, DaysE validated their greenhouse gas (GHG) emission reductions associated with a boiler upgrade. DaysE facilitated the sale of these carbon savings to LivingOffset - a carbon offset platform based in County Wicklow. Kilkenny College received €570 representing an annual saving of 57 tonnes.

DaysE has agreed with LivingOffset to act as an independent 'Clearing House' for carbon projects wishing to be placed for sale on their platform. Under GHG protocols the validator of projects must be independent of both the project owner, in this case a school, and the market, in this case LivingOffset.

LivingOffset are now planning a global launch of their platform with significant financial backing already secured and further investment in the pipe-line. They believe that their planned September 2018 launch date will create a significant demand for carbon offsets and we at DaysE are positioning ourselves to validate the GHG projects to match the demand.

Awards

- Most innovative startup award at DCU Ryan academy - 2015
- SEAI Sustainable Energy Award for Community - 2016 (with partner Camphill Communities)
- SEAI Sustainable Energy Award for Innovation - 2016

Publicity

Colm Byrne was guest speaker at SEAI Launch of BEC 2016. Colm Byrne and Mark Dwan were both guest speakers at the SEAI Energy Show 2017. Mark Dwan was guest speaker at the launch of SEAI BEC 2017 in Longford.

News and Upcoming Projects

First Employee: Grace Hamilton, with a background in community development, was employed as Manager in late July 2017 to build on the current DaysE model and to expand to carbon trading. Grace is undertaking The Wheel's Governance Boot Camp and continues to report back on governance to the Directors and Members. DaysE is signed up to the governancecode.ie website as being 'on the journey'.

Governance Code: Since September 2017, DaysE is signed up to the governancecode.ie website as being 'on the journey'. Grace Hamilton is attending the The Wheel's Governance Boot Camp with an expectation of being fully compliant by Spring 2019. Grace presented elements of the Governance Code at the AGM of September 2017 and will again at AGM of March 2018.

Greenhouse Gas Project Clearing House: Grace Hamilton is now certified as a Greenhouse Gas Project Validator (ISO 14064). Working with engineering professionals DaysE (with registered business name DaysC - Donate as you save Carbon) is positioned to validate a steady stream of greenhouse gas projects to meet the demand anticipated from platforms such as LivingOffset. DaysC also anticipates a growing value to carbon as we approach 2020 obligations of the Paris Agreement and businesses' realise the importance of 'green credentials'.

DaysC has approached communities around Ireland and has received resounding support for the concept of monetising the carbon savings of community projects.

The DaysE Chain of Collaboration

Donors:

Our donors consist of a wide range of commercial entities that have either participated in a better energy community project and contributed through energy credit and grant donations or have directly contributed through energy credits only.

Spread right across the island of Ireland, we have endeavoured to match donors with local community beneficiaries embedding a sense of community support between the business community and the not-for-profit sector with energy as the medium.

Industry partners:

The DaysE model involves the implementation of energy upgrades at both a donor and beneficiary level which inevitably requires the delivery of products and services with commercial benefits to companies that participate in our initiatives. We have managed to leverage a combination of discounted pricing, volunteered time and the monetisation of energy and carbon credits in conjunction with partners. We continue to expand this network having recently built a relationship with our first carbon trading partner and welcome new collaborators to benefit while supporting our model.

Beneficiaries:

When it comes to beneficiaries of our model, DaysE has strived to delivery impact across a variety of social sectors. Our beneficiaries to date include:

Camphill Communitites Of Ireland: DaysE has provided funding and services to secure grant aid in 10 of the 18 Camphill Communities across Ireland. Focusing on providing residential care to adults with special needs, Camphill Communities mimic self sustaining villages. Typically located in rural areas, they include a mixture of housing, community buildings and workshops with small industry.

Speedpak: Providing opportunities and services to the long-term unemployed.

Recreate: a social enterprise making art materials and educational supplies accessible and affordable to every sector of the community for all kinds of creative purposes

Kingsriver community: A residential, day and enterprise centre for adults with special needs.

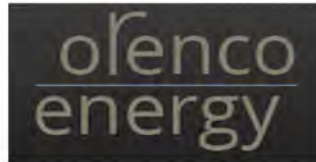
Kare: Social and affordable housing organisation

Tiglin: Live-in Rehabilitation centre for addiction management.

FoodCloud: A not-for-profit social enterprise that connects food businesses that have too much food with charities that have too little through both a cloud-based platform and drop off and collection depots / hubs.



Some of our Industry Partners



Some of our Corporate Donors



Some of our Community beneficiaries



DaysE Limited
Balance Sheet
as at 31st July 2017

			2017		2016
	Notes	€	€	€	€
Fixed Assets					
Tangible assets			-		-
			-		-
Current Assets					
Debtors	4	109,654		199,898	
Cash at bank and on hand		18,540		2,520	
		128,194		202,418	
Creditors: amounts falling due within one year	5	(123,631)		(189,028)	
Net Current Assets			4,563		13,390
Total Assets Less Current Liabilities			4,563		13,390
Net Assets			4,563		13,390
Represented by:					
Accumulated funds	6		4,563		13,390
			4,563		13,390

The company has availed of exemptions provided for by Chapter 15 of Part 6, and Sections 358 and 352 of the Companies Act 2014. The company confirms that no notice under Section 334 (1) and Section 1218 Companies Act 2014 as been served on the company.

The directors acknowledge the obligations of the company under the Companies Act 2014, to keep adequate accounting records and prepare financial statements which give a true and fair view of the assets, liabilities and financial position of the company at the end of its financial year and of its profit or loss for such a year and to otherwise comply with the provisions of the Companies Act 2014 relating to financial statements so far as they are applicable to the company.

The financial statements were approved by the Board and signed on its behalf on 26th March 2018.

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Colm Byrne
Director

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Mark Dwan
Director

DaysE Limited

Detailed Income and Expenditure Account for the year ended 31st July 2017

		2017		2016
	€	€	€	€
Income from services and donations		106,128		179,222
Direct costs				
Project directly related costs	94,729		10,064	
		(94,729)		(10,064)
Operating surplus/(deficit)		11,399		169,158
Charitable expenditure and overhead expenses				
Printing, postage and stationery	85		1,628	
Advertising and exhibition costs	3,641		3,944	
Charitable donations	4,250		114,200	
Consultancy fees	10,950		29,820	
Accountancy fees	2,500		3,600	
General expenses	41		580	
Interest & bank charges	20		-	
		21,487		153,772
Surplus/(deficit) on activities before tax		(10,088)		15,386



DaysE CLG