

# DORSET COP

---





# SPEAKERS CORNER

## Welcome

Tom Chivers



# SPEAKERS CORNER: Global Action

Efeca

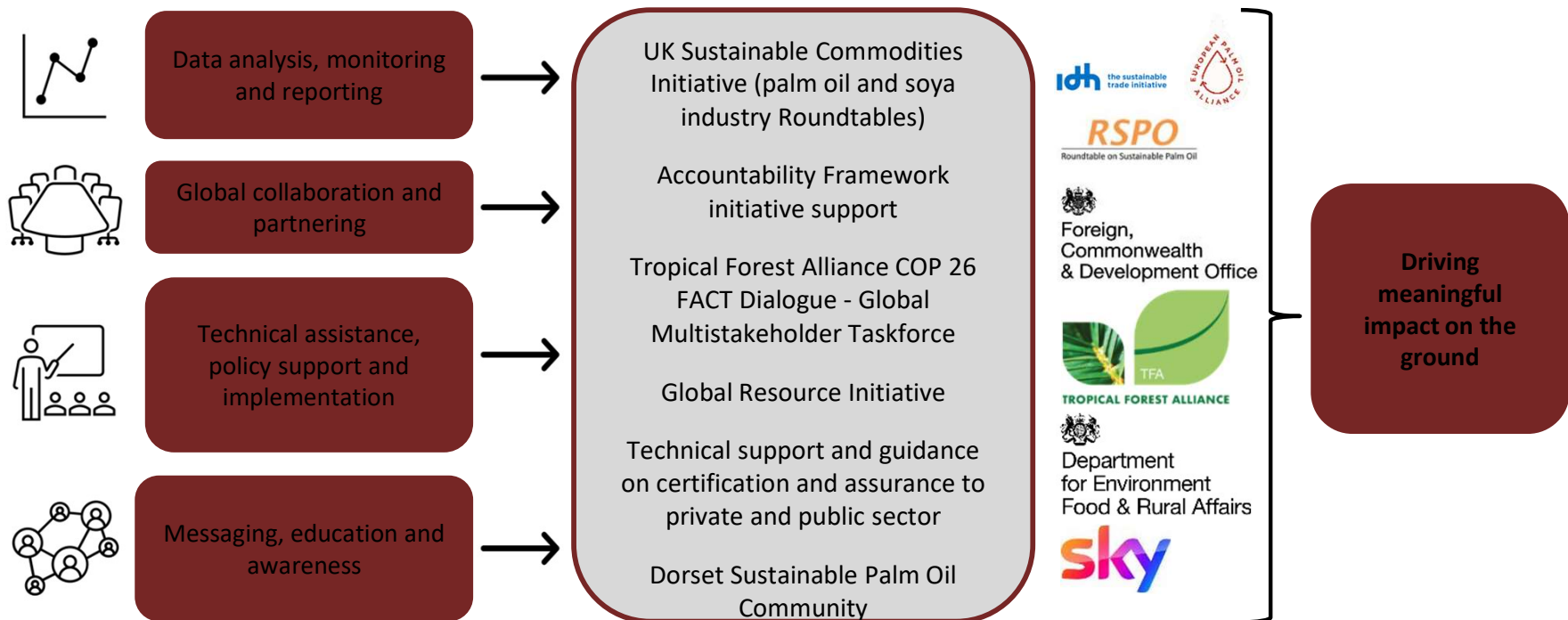
# From Global to Local: Strategic Partnerships Creating impact beyond individual

*Dorset COP*  
**concerns**  
*September 2023*



# Efeca – who we are

**We provide advice and technical support to public and private sectors on policies, regulations and commitments, for responsible sourcing of forest risk commodities**



# The problems

---



# Sources of our commodities?

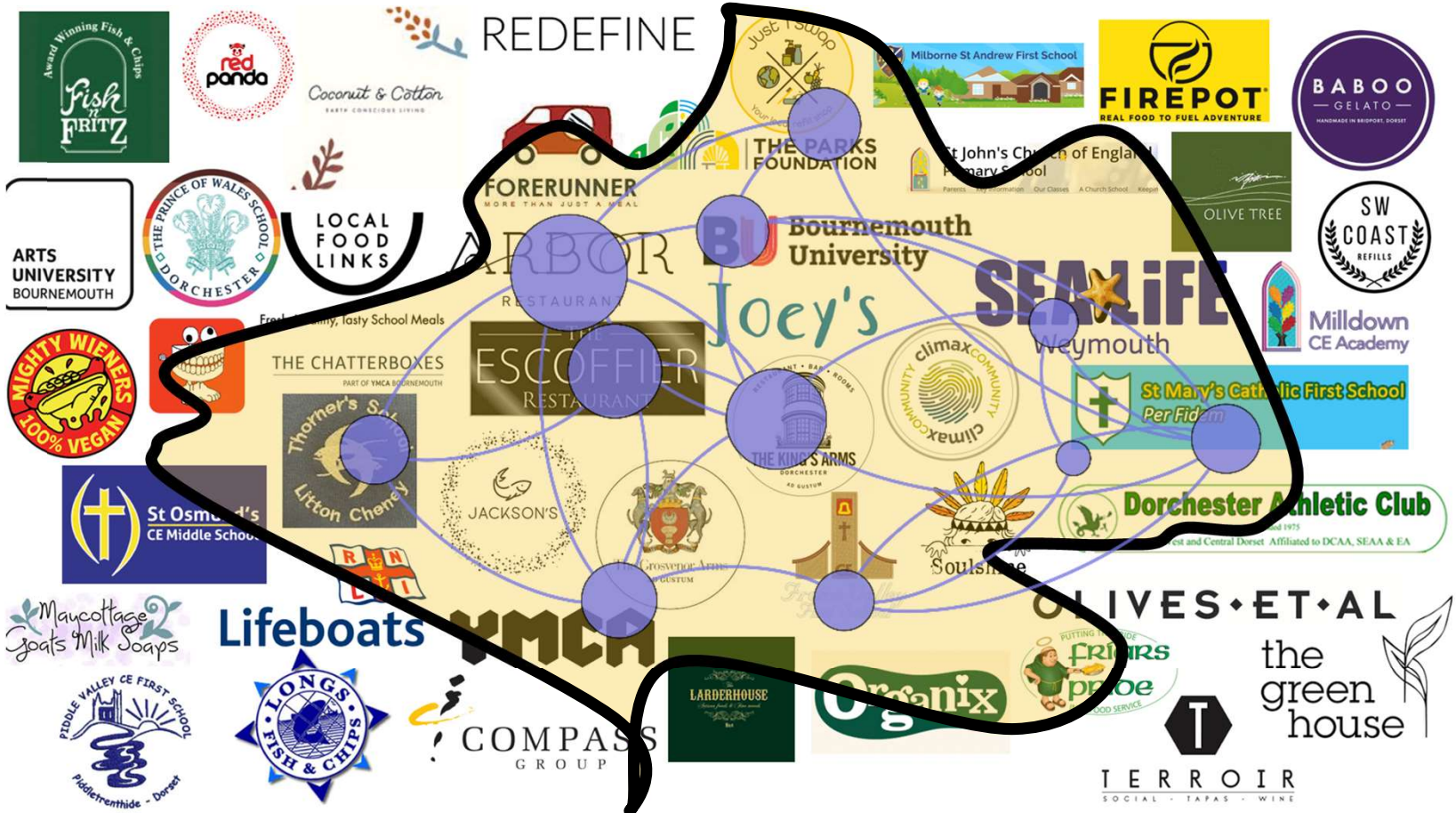
---



# Local dialogue

Logos of  
members of

Dorset  
Sustainable  
Palm oil  
Community  
(DSPOC)

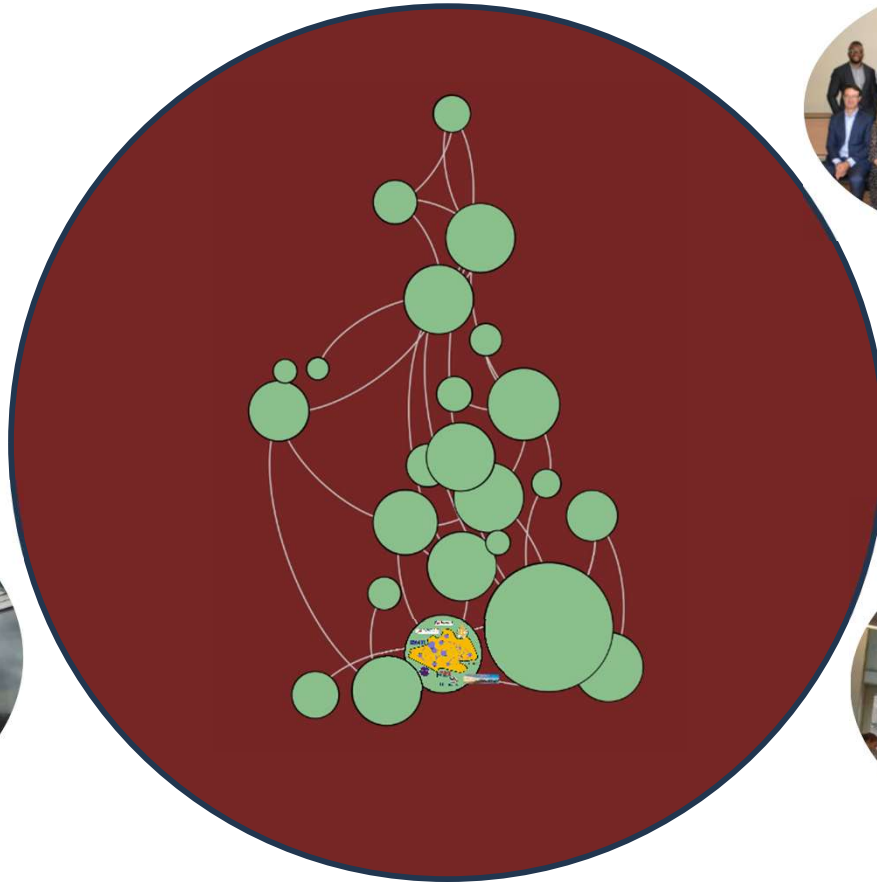




# National dialogue

The UK  
**Soy Manifesto**  
TO A DEFORESTATION AND CONVERSION FREE SOY SECTOR

UK Sustainable  
Commodities  
Initiative



Global  
Resource  
Initiative

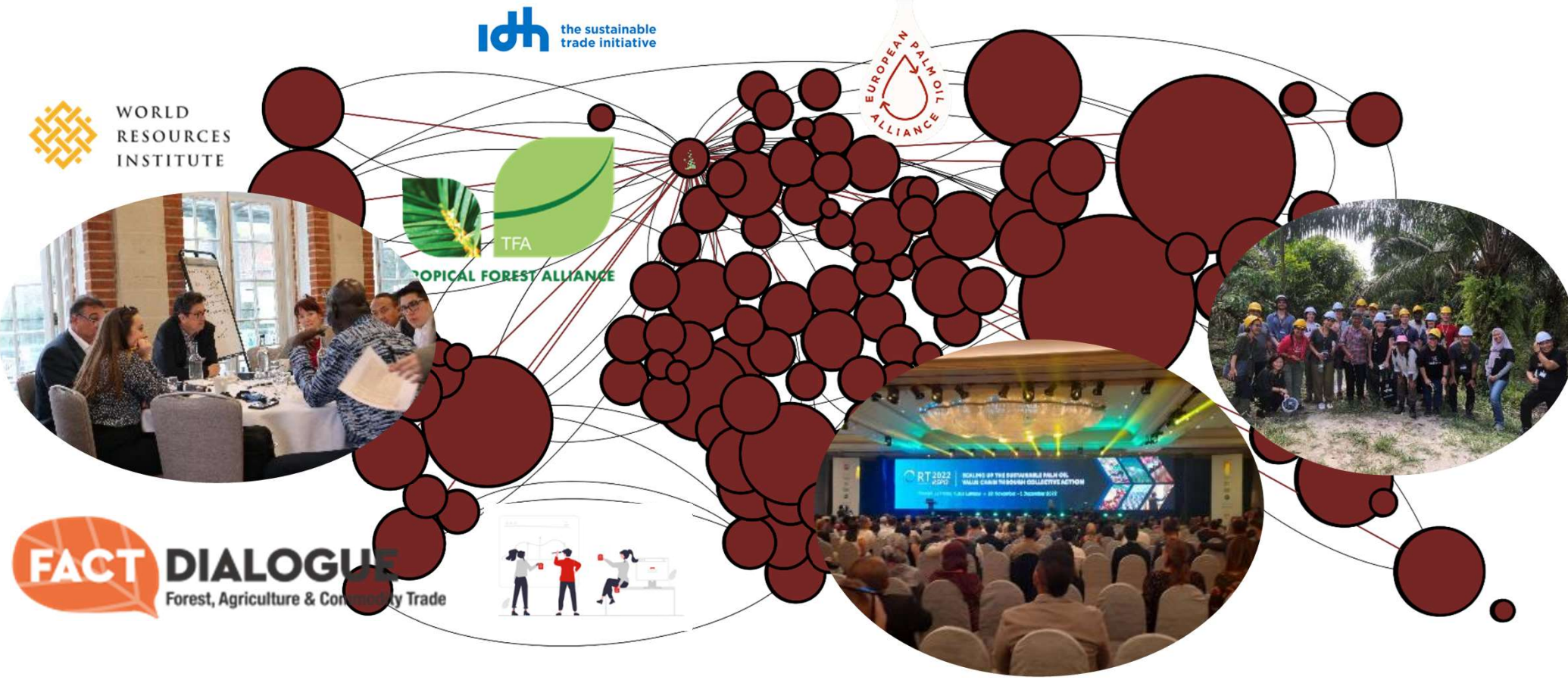


  
Department  
for Environment  
Food & Rural Affairs

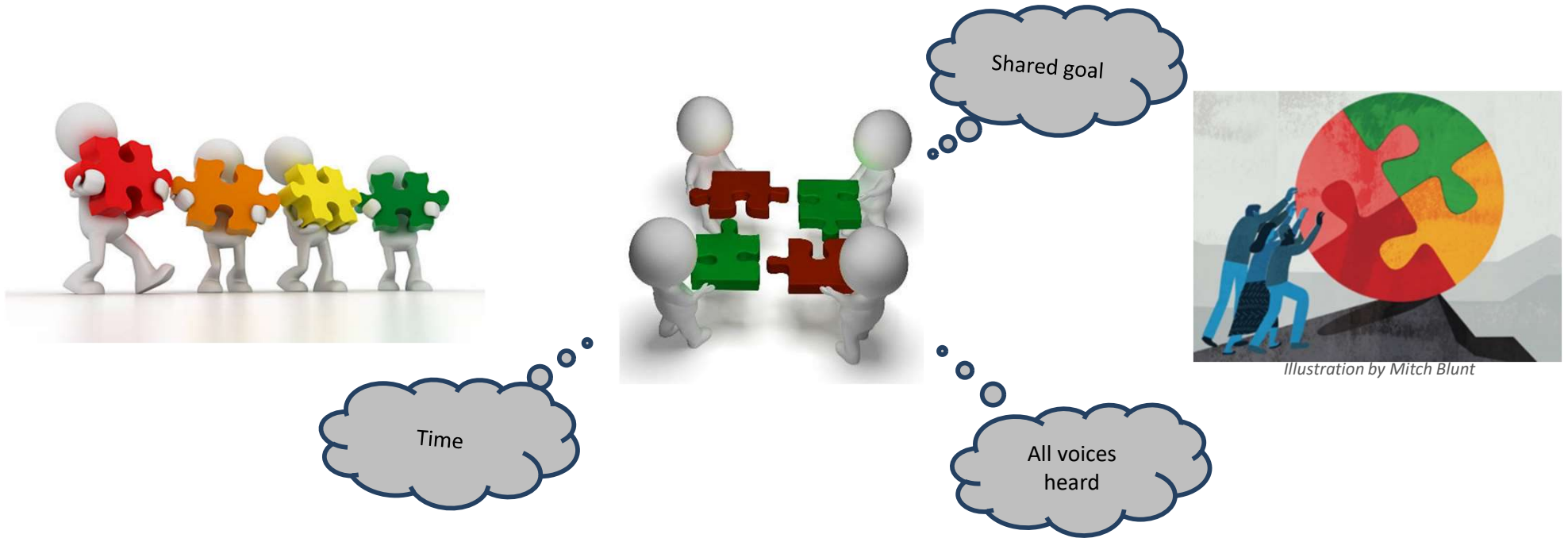
  
Foreign,  
Commonwealth  
& Development Office

  
Department for  
Energy Security  
& Net Zero

# Global dialogue



# Collaboration & strategic partnerships



*Working individually, low ability to affect change*

*Collaboration, high ability to affect change*

*Illustration by Mitch Blunt*

# It's all about Trust

---



- *Trust* that all will change together
- *Trust* that positive change will be recognised
- *Trust* to overcome the difficult conversations
- *Trust* in the convenor

# Thank you!

*For more information please contact:*

Emily Fripp, Director – [emily.fripp@efeca.com](mailto:emily.fripp@efeca.com)

Lucy Cullinane, Operations Director – [lucy.cullinane@efeca.com](mailto:lucy.cullinane@efeca.com)

Certified



Corporation



# SPEAKERS CORNER: Global Action

## Word Forest



THE POWER 

OF SUSTAINABLE

LIVING 

# WORD FOREST

## WHAT WE DO

OUR MISSION



### ENVIRONMENTAL AND

PLANT TREES



BUILD SCHOOLS



### SOCIAL BENEFITS

FACILITATE  
EDUCATION



WOMEN'S  
EMPOWEMENT







The potential benefits of living sustainably on planet earth remain entirely untapped.

Despite the endeavours of pioneering grassroots organisations and the very best scientific minds of our generation, we are not living within our planet's means. We're not using natural resources wisely. Our leaders are acting with no regard for future generations.



# FUTURE GENERATIONS

How will we be judged?



As Chris Packham said in his video address for Dorset COP, this may be the time where we have to do things that make us feel uncomfortable.



It's nowhere near as uncomfortable as we are going to feel when climate breakdown has reached untenable levels.



# Millicent Fawcett

## Suffragist

Dame Millicent Fawcett (11 June 1847 – 5 August 1929) was an English politician, writer and activist.

She campaigned for women's suffrage by legal change. She was a frequent public speaker on women's rights. Her tactical and determined leadership of the National Union of Women's Suffrage Societies (NUWSS) from 1897 made it a substantial and influential force in the campaign for women's votes.

"I cannot say I became a suffragist. I always was one, from the time I was old enough to think at all about the principles of Representative



What did Millicent Fawcett  
say about the suffragettes?

“Courage calls to courage everywhere,  
and its voice cannot be denied”





COURAGE  
CALLS TO  
COURAGE  
EVERYWHERE







TAKE THE GREENER PATH TODAY FOR A CLEANER TOMORROW!





Aside from changing minds within Government  
about the abundant joys of sustainable living  
what are our biggest challenges?







# DORSET COP

Dorset's own community led 'conference of the parties'

[\*\*Click here to get your ticket or discover more below...\*\*](#)

CARE  
WAY UP  
HANDLING ONLY

*phy*

33 88  
COM.AU

I.D  
25

THIS WAY UP

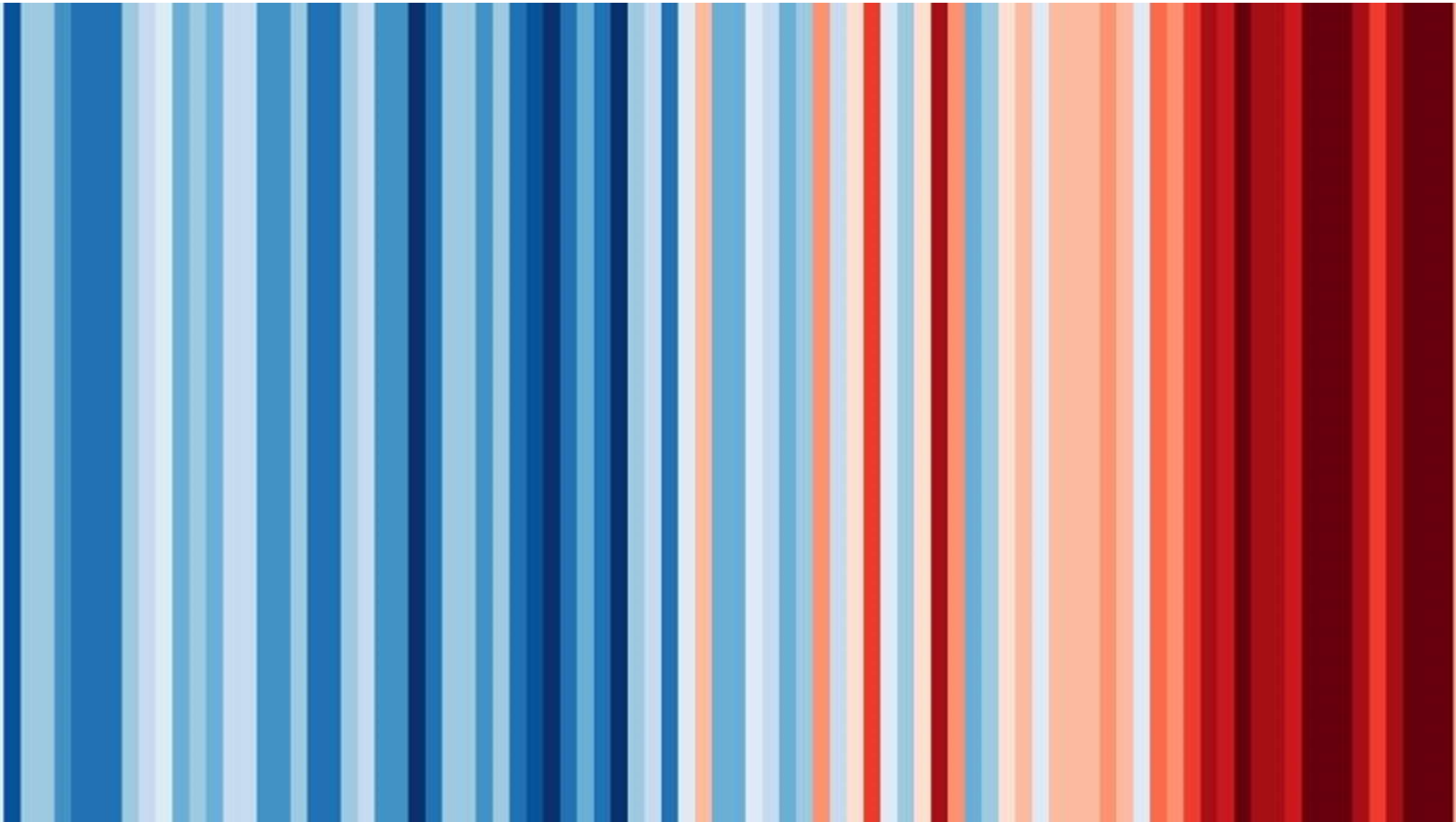
I WANT  
A HOT  
DATE NOT  
A HOT  
PLANET



ELITE  
MPAT

33 88  
COM.AU







TREES ARE THE KEY WEEK











Participation

Connectivity

Knowledge

Awareness

Solidarity

Optimism

Courage

Bravery

Activity

Hope

You







DORSET COP

# SPEAKERS CORNER

Dorset Mammal Group:  
The Dorset Hedgehog Project

# DMG Hedgehog Project





# DMG Hedgehog Project



Hedgehog friendly towns and villages



Education



Training



Research



Maintain network of rescues, carers and vets



Hedgehog hospital

# DMG Hedgehog Project modus operandi

## Hedgehog friendly towns and villages



# DMG Hedgehog Project modus operandi

## Hedgehog friendly towns and villages

### Linking gardens



# DMG Hedgehog Project modus operandi

## Hedgehog friendly towns and villages

Log pile



# DMG Hedgehog Project modus operandi

## Hedgehog friendly towns and villages

Slug pellets



# DMG Hedgehog Project modus operandi

## Educating the public


### Presentations



# DMG Hedgehog Project modus operandi

## Educating the public

## Literature



**The Dorset Mammal Group  
HEDGEHOG DOs and DONTs**

The hedgehog is protected by the Wildlife and Countryside Act 1981 and is listed on Schedule 6 of that act, prohibiting the taking or killing of these animals. The animal is also protected by the Wild Mammals (Protection) Act 1996, which made it an offence to kick, mutilate, burn or otherwise cause deliberate cruelty to wild mammals. The hedgehog is declining in Britain at an alarming rate. In 2015 the People's Trust for Endangered Species published the report 'The State of Britain's Hedgehogs'. The findings of this report were based on results from four major surveys covering both rural and urban habitats. It concluded that between the years 2000 and 2015 the hedgehog population in Britain had declined by 50% in rural areas and by 30% in urban habitats. This represents a national emergency, which, we all need to do something about.

***Please read on.....***

photo copyright Colin Varndell

# DMG Hedgehog Project modus operandi

Educating the public

Media






# DMG Hedgehog Project modus operandi

## Training




# DMG Hedgehog Project modus operandi

## Training




**Hedgehog**



**First Aid, Care and  
Rehabilitation Course**

**Thursday 15th February  
Dorchester**

**Delivered by Vale Wildlife  
Hospital, Gloucestershire  
in association with  
the Dorset Mammal Group**



# DMG Hedgehog Project modus operandi

## Training



# DMG Hedgehog Project modus operandi

## Research



# DMG Hedgehog Project modus operandi

## Research

Lungworm      Roundworm

Fluke          Coccidia

Thorny-headed worm

Ticks          Pneumonia

Ringworm          Fly strike

Ear infections          Bacterial infections

Metabolic bone disease          Dog bites

Autumn juveniles          Spring orphans



# DMG Hedgehog Project modus operandi

## Research

Study 'Sublethal effects of glyphosate on earthworms'

Glyphosate herbicide application on industrial scale in agriculture and to lesser extent in horticulture.

Non-target soil invertebrate populations especially earthworms at risk of local extinction



Ref: Marina Santadino et al National University of General Sarmiento, Argentina 2014

## DMG Hedgehog Project modus operandi

Maintain network of rescues, carers and vets



## DMG Hedgehog Project modus operandi

Maintain network of rescues, carers and vets





# DMG Hedgehog Project



Hedgehog hospital









Godfrey



*Photo copyright  
Hayley Dent*



# Garden netting - a major hazard for hedgehogs



# DMG Hedgehog Project

Hedgehog hospital



Central location

Volunteers

Donations/running costs

Centre of excellence





Dorset Mammal Group

**HEDGEHOG**

**S.O.S**

DMG is raising money to establish a  
dedicated hedgehog hospital in central Dorset.



Dorset Mammal Group

**HEDGEHOG**

**S.O.S**

DMG is raising money to establish a dedicated hedgehog hospital in central Dorset.

If everyone in Dorset donated the cost of a single cup of coffee - we would have enough money!





DORSET COP

# SPEAKERS CORNER

## Dorset Community Energy



**DORSET  
COMMUNITY  
ENERGY**



Rosemary Rychnovsky - Director, Dorset Community Energy  
Tim Crabtree - Director, Dorset Community Energy

# Dorset Community Energy

Local ownership of renewable energy production

- Community Benefit Society
- Board of Directors (voluntary)
- 3 paid p-t staff plus contractors

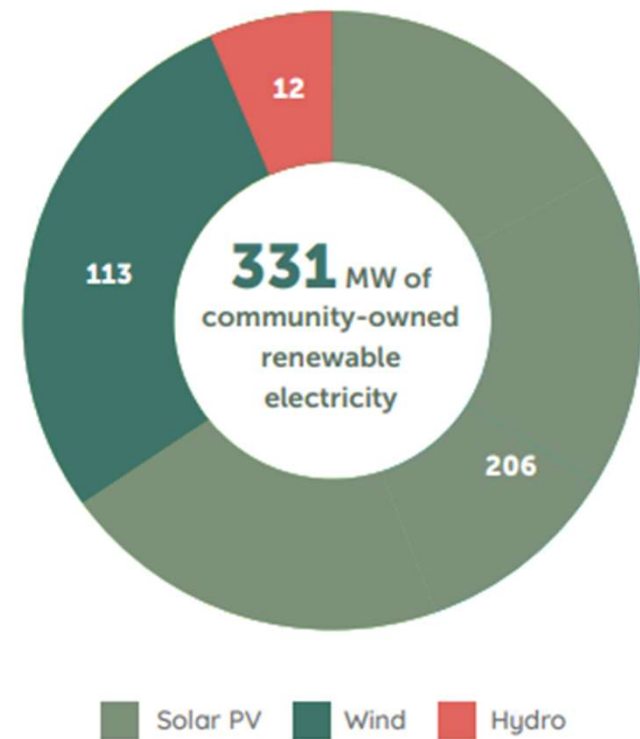


# Community Energy

- Community-led energy projects: generation, ownership, efficiency.
- Allows communities to play a role in transition to sustainable energy.
- Local, national and worldwide.

Generating  
**506** GWh of electricity

Saving  
**143,000** tCO<sub>2</sub>e annually



UK 2021 figures, Community Energy England

## Dorset Community Energy



- Funding was secured from the Big Lottery to set up a new co-operative, Dorset Community Energy
- Initial target 6 community owned solar PV projects on schools and community buildings in Bridport, Dorchester and surrounding parishes

Partners



BRIDPORT  
RENEWABLE  
ENERGY  
GROUP



peat  
environment action team  
Transition Purbeck





# Dorset Community Energy

## MODEL:

- Solar panels on schools community buildings
- Financed by community shares, repaid over 20 years, 5.5% interest
- Free or low-cost electricity to the host building

## PROGRESS TO DATE:

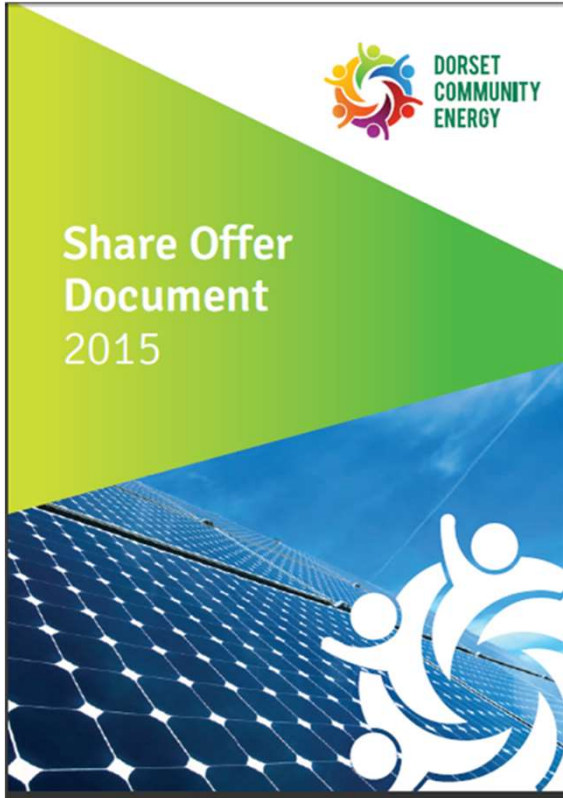
### 26 locations

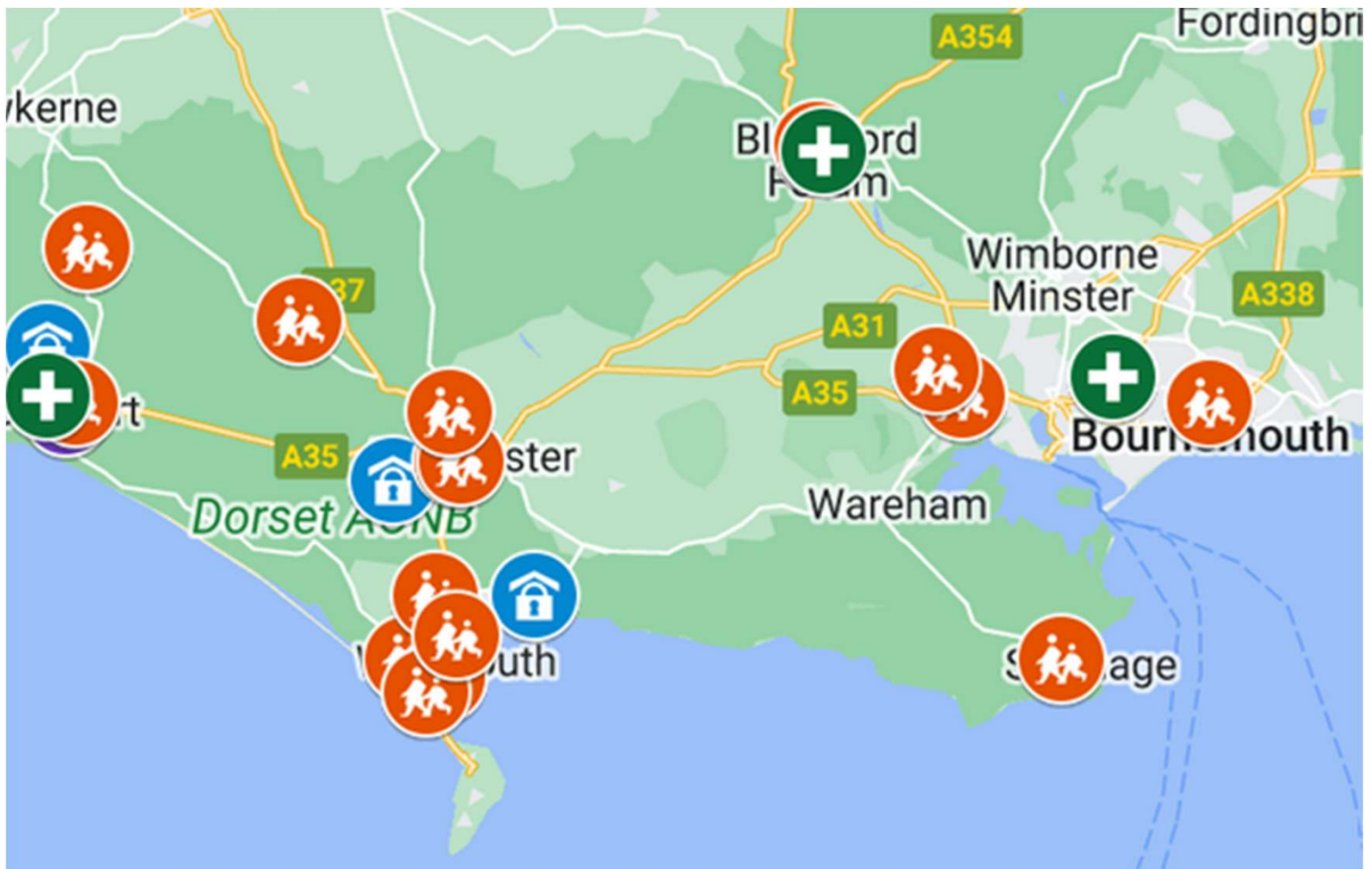
- 19 Schools
- 3 Healthcare sites
- 4 Community buildings

### 198 shareholder members

Close to **£1 million** raised

**>1.5MW** installed capacity







Bridport Primary School 15kW



Beaminster School 112kW



Bridport Community Hospital 99kW



Bridport Arts Centre 17kW

DORSET COMMUNITY ENERGY IMPACT FIGURES @ 31.3.23										
		22/23	21/22	20/21	19/20	18/19	17/18	16/17	15/16	CUM
Sites commissioned at year end	Number	28	26	21	18	16	16	16	7	
Production capacity commissioned	KwH	1581	1541	973	604	420	420	420	127	
Average site size	KwH	56	59	46	34	26	26	26	18	
Saved by client sites	£	253196	59245	55834	35129	32048	27919	9279	4029	476679
Carbon savings	Tonnes	564	437	267	168	153	134	44	19	1787
Clean energy produced	MwH	1604	1243	759	457	446	432	112	23	5076
Homes powered equivalent	Number	461	357	218	131	128	124	32	7	1458
Community fund contribution	£	7747	3164	1582	0	0	0	0	0	12493

# Energy Local Bridport



*Local market for renewable electricity  
Reducing electricity costs  
Keeping value in local economy*

- 50kW wind turbine
- Capacity ~ 55 members
- Project launched December 2019
- Club started trading September 2021
- Last members joining now



# The match price



Match price = the price of renewable electricity used by the club at the time of generation.

This is for both the consumer AND the generator.

# Energy Local Bridport portal

[energylocal.org.uk/bridport](https://energylocal.org.uk/bridport)

[alison@dorsetcommunityenergy.org.uk](mailto:alison@dorsetcommunityenergy.org.uk)







**DORSET  
COMMUNITY  
ENERGY**

# Community Fund

# Community Fund

## Current funding criteria:

1. The project must aim to reduce carbon emissions and/or address fuel poverty. Carbon reduction does not just relate to energy projects; it might also include local food, sustainable transport or waste reduction or indeed any activity that reduces carbon emissions.
2. The location of the project must be within the geographical area of the Dorset and BCP Councils.
3. The application must be on behalf of a community, self-help or voluntary group, a community enterprise or a charity.

# Prior and current recipients

**making with mums**  
a local matters workshop

Local Matters is a social furniture making workshop that explores the links between community, landscape, ecology and craft.

Our first session is dedicated to making with single mums and youth.

Sessions are **FREE** and you get to take home what you make.


If you are a single mum and fancy a new piece of furniture and learning to make it yourself, send us an email or drop us a text and we can talk about what you want.

They will take place on Saturdays and Sundays at The Shed.

Free childcare will be provided at Millenium Green next door.

Sign up for a 2-day session!  
Jun 25-26  
Jul 2-3  
Jul 9-10

And a post-making celebration at local woodland with storytelling July 26



localmattersworkshops@gmail.com

Log Matters, Dorset Community Shed, THE ARTS DEVELOPMENT COMPANY



**FASHION REVOLUTION**

Bridport

#WHOWHOCLOTHES

**THE BLANDFORD SCHOOL**



**COP26**

**West Dorset**



**Friends of the Earth**

**Become an Energy Champion**



**LRDT**  
LYME REGIS DEVELOPMENT TRUST



**COASTAL COMMUNITY CUPBOARD**

DORSET COMMUNITY ENERGY		FINANCIAL YEAR ENDED 31 MARCH 2022									
CONTRIBUTIONS TO COMMUNITY FUND (EQUIVALENT TO MEMBER'S INTEREST SAVINGS AS CAPITAL IS REPAID)											
SHARE OFFER											
YEAR	YEAR	PV1/2	PV1/2	YEAR	PV3	PV3	YEAR	PV4	PV4	COMBINED	
		£	CUM		£	CUM		£	CUM	£	CUM
2020	1	1582	1582							1582	1582
2021	2	3165	4747							3165	4747
2022	3	4747	9494							4747	9494
2023	4	6329	15823							6329	15823
2024	5	7911	23734	1	1439	1439				9351	25173
2025	6	9494	33228	2	2879	4318	1	629	629	13001	38175
2026	7	11076	44303	3	4318	8636	2	1258	1887	16652	54827
2027	8	12658	56962	4	5758	14394	3	1887	3774	20303	75129
2028	9	14240	71202	5	7197	21591	4	2516	6290	23953	99083
2029	10	15823	87025	6	8636	30227	5	3145	9435	27604	126687
2030	11	17405	104430	7	10076	40303	6	3774	13209	31255	157941
2031	12	18987	123417	8	11515	51818	7	4403	17612	34905	192846
2032	13	20569	143986	9	12954	64772	8	5032	22644	38556	231402
2033	14	22152	166138	10	14394	79166	9	5661	28305	42207	273609
2034	15	23734	189872	11	15833	94999	10	6290	34595	45857	319466
2035	16	25316	215188	12	17273	112272	11	6919	41514	49508	368974
2036	17	26899	242087	13	18712	130984	12	7548	49062	53158	422132
2037				14	20151	151135	13	8177	57239	28328	450461
2038				15	21591	172726	14	8806	66045	30397	480858
2039				16	23030	195756	15	9435	75480	32465	513323
2040				17	24470	220226	16	10064	85544	34533	547856
2041							17	10693	96237	10693	558549



**DORSET  
COMMUNITY  
ENERGY**

For further information, please  
contact:

[lucy@dorsetcommunityenergy.org.uk](mailto:lucy@dorsetcommunityenergy.org.uk)

