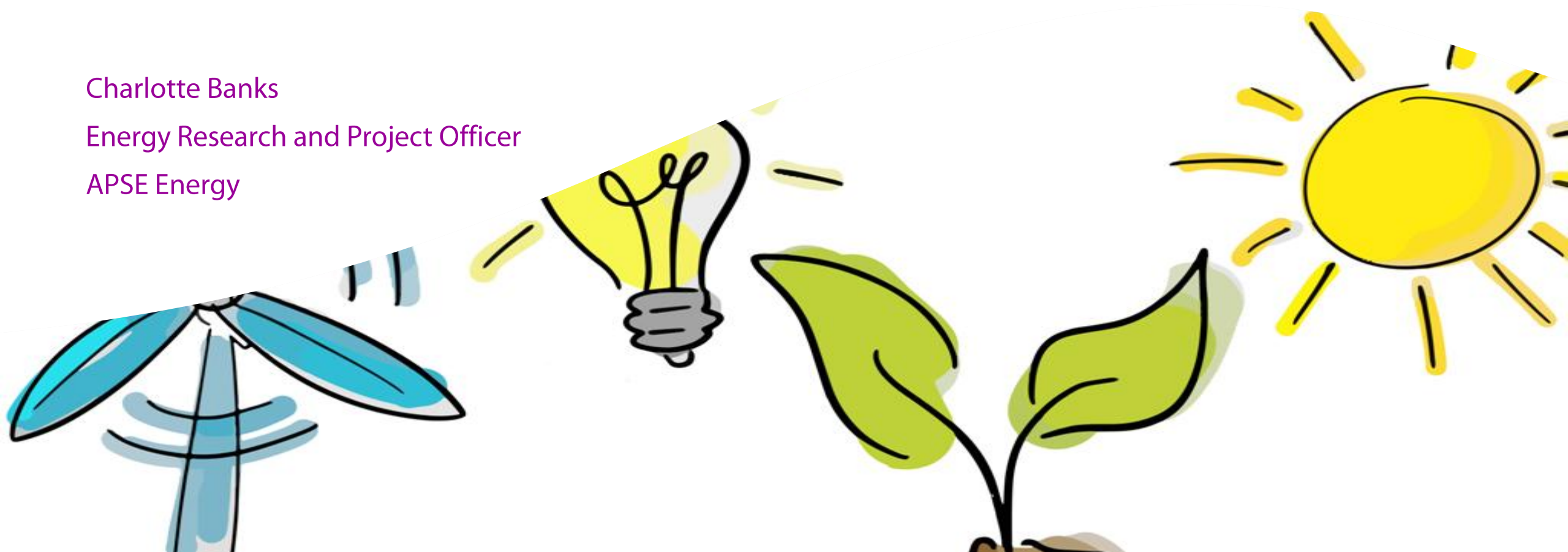


Local Authority Climate Emergency Declarations

Charlotte Banks

Energy Research and Project Officer

APSE Energy



Baseline Position

SCATTER

A carbon footprint tool to reduce city-level emissions

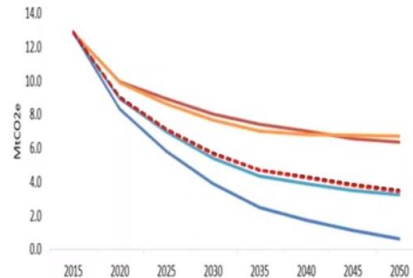
1

GHG Inventory



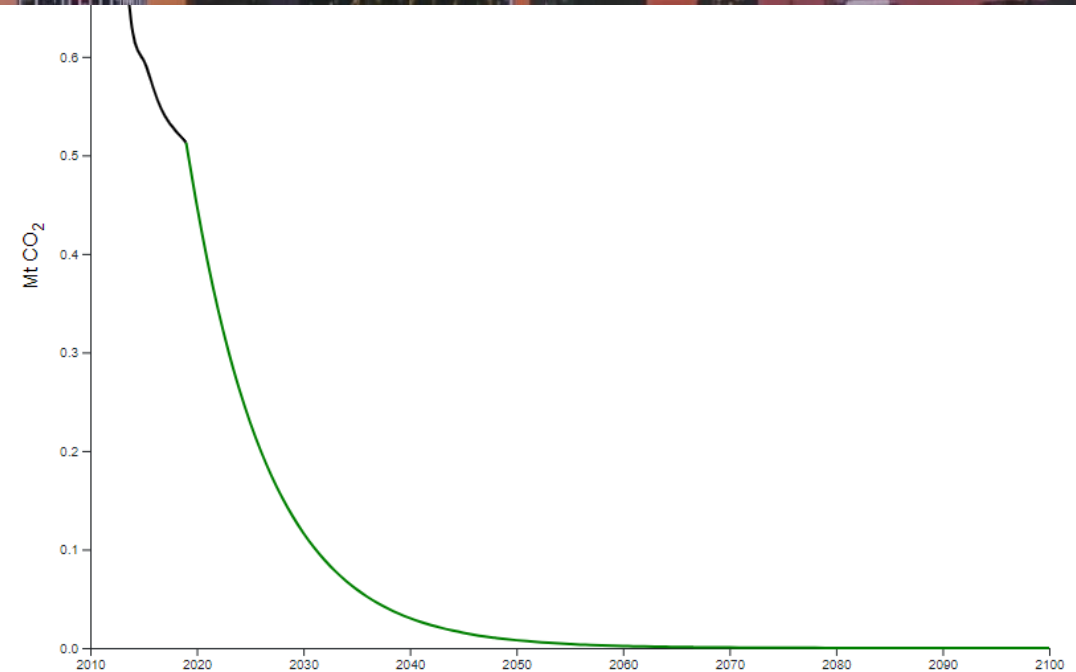
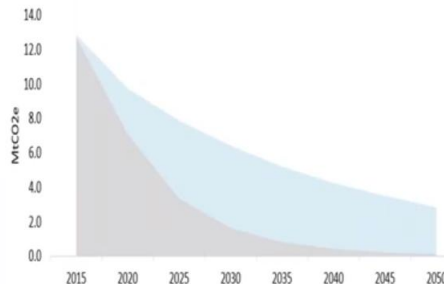
2

Pathways tool



3

Carbon Budget



Focusing your Target



- Wording
- Council's own emissions, district emissions
- Clarification statement
- Leadership

- Political will
- Energy focus
- Behaviour change
- Strategy & action plan

Strategy



- You will all have been through the process of producing a strategy for your services
- A Climate Emergency strategy brings all the work together – guides decision making, provides a pathway from point A to point B, advertises intent, sets the topic within the wider context of the council
- There needs to be a link to other policies in the council such as asset management plans, treasury mgmt. or investment plans, service plans for individual services, fleet management plans, corporate plan, the local plan
- All of these are linked across the Council and are related to the energy and climate emergency agenda
- Engagement, ideas
- Short, medium and long term

Ideas for your Plan



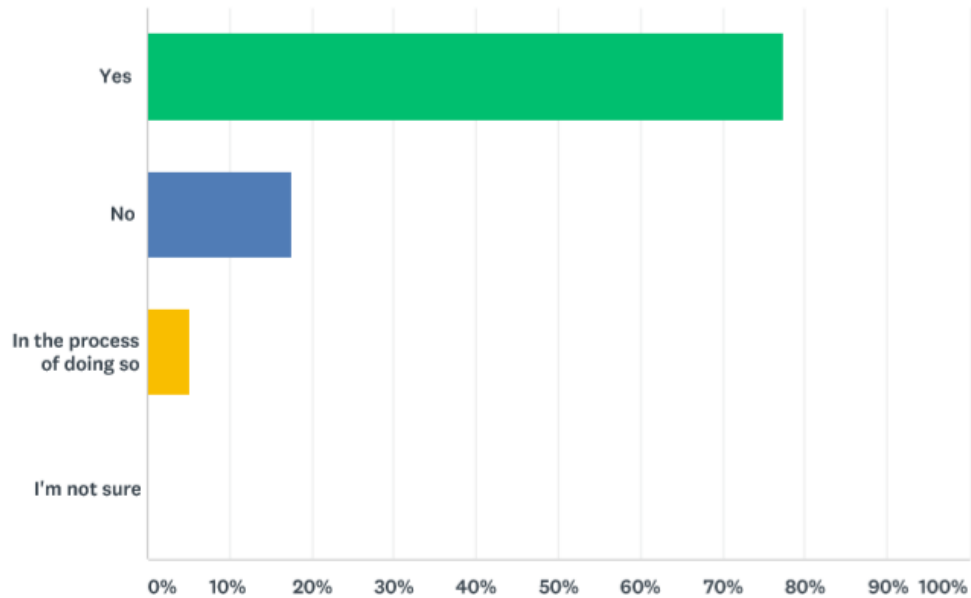
- Bin lorries
- Heat buildings
- Innovation
- Renewables - solar

- Examples
 - Warrington
 - Barnsley
 - Lancaster

Initial Results from the Survey

Q4 Has your Council declared a climate emergency?

Answered: 97 Skipped: 25



ANSWER CHOICES	RESPONSES	
Yes	77.32%	75
No	17.53%	17
In the process of doing so	5.15%	5
I'm not sure	0.00%	0
TOTAL		97

Climate Emergency Survey Report

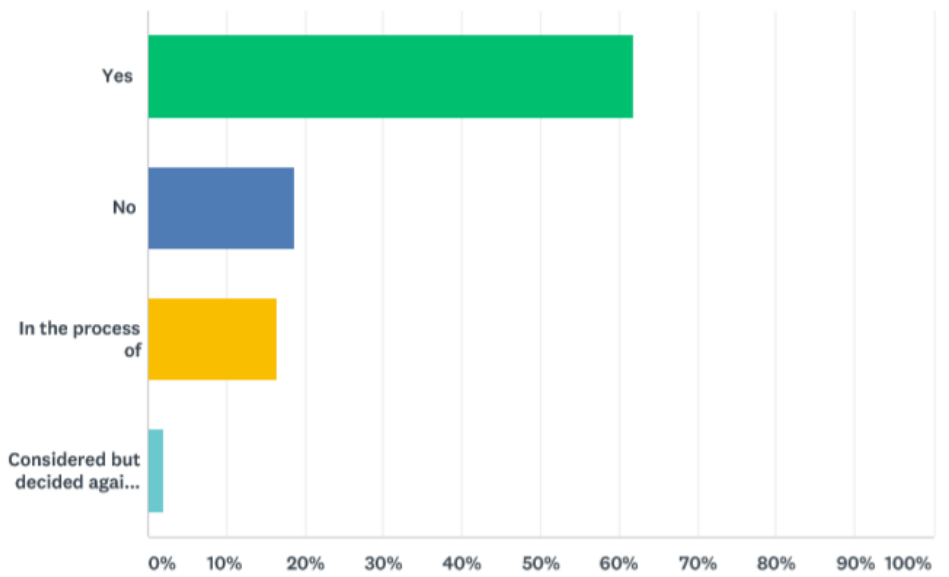
A summary of the responses to APSE Energy's climate emergency survey 2019



Initial Results from the Survey

Q6 Have you set a net zero emissions target date?

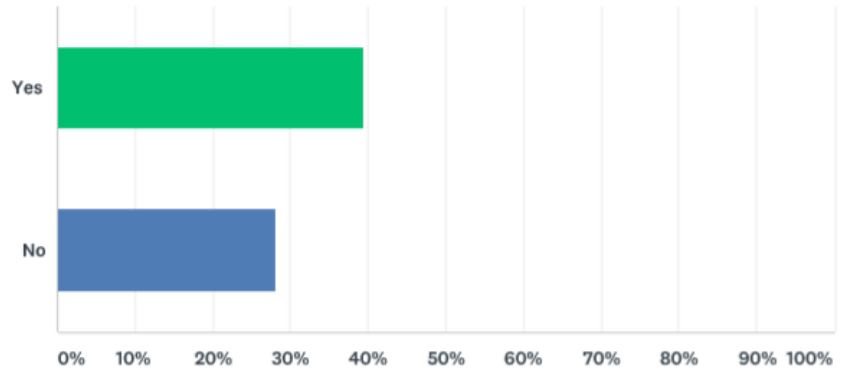
Answered: 97 Skipped: 25



ANSWER CHOICES	RESPONSES	
Yes	61.86%	60
No	18.56%	18
In the process of	16.49%	16
Considered but decided against it	2.06%	2
TOTAL		97

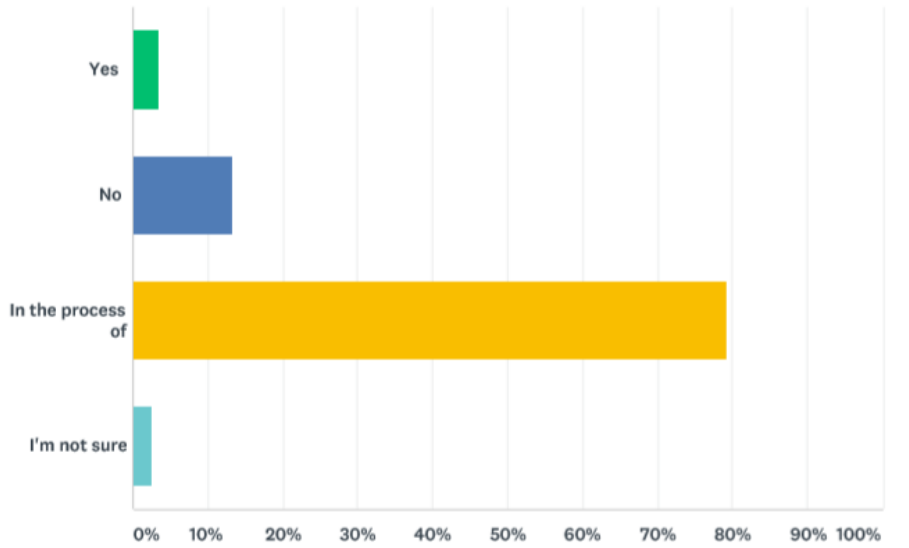
Q13 Are you planning to set a carbon budget for the timeframe between now and your target date?

Answered: 71 Skipped: 51



Q16 Do you have an action plan in place to achieve your target?

Answered: 82 Skipped: 40



Consultancy Support

- Has your council declared a climate emergency?
- Do you have a plan to address it?
- Do you have the staff, capacity and expertise to put your plan into action?

APSE Energy was established to help inform and support local authorities in exactly this kind of situation

Climate Emergency Handout

- This handout outlines the help that APSE Energy can provide to local authorities around the climate emergency agenda



APSE Energy Publications



APSE Energy members free electronic and hard copies



Local Authority Climate Emergency Declarations

Strategic and practical considerations for climate emergency declarations, targets and action plans



How APSE Energy can help local authorities meet the climate emergency challenge



How ECO3 funding can benefit local authorities

A simple guide to the Government's ECO scheme for energy saving home improvements



APSE Energy Events

Southampton

- Friday 15th November 2019
- Climate change – approaches, impacts and emergencies
- Climate emergency declarations, advice and case studies of actions taken by local authorities to address climate change in their localities.

Manchester

- Thursday 21st November 2019
- Warrington Day
- An in-depth look at the innovative approach to green investment taken by Warrington Borough Council

APSE Energy members free



Discussion

1. Has your council declared a Climate Emergency?
2. Has your authority set a carbon neutrality target?
3. Do you have a plan in place in meet this target?





THANK YOU

Contact Details

**Charlotte Banks, Energy Research and Project
Officer, APSE Energy**

Email: cbanks@apse.org.uk

[@apseevents](#) [@apsenews](#)

Association for Public Service Excellence

3rd Floor, Trafford House
Chester Road, Manchester M32 0RS

telephone: 0161 772 1810

fax: 0161 772 1811

web: www.apse.org.uk





The cheapest energy is the energy you don't use!

APSE Renewables & CC advisory group (Southern Region)
Duncan McCombie 12 Nov 2019

Say YES to lower energy bills

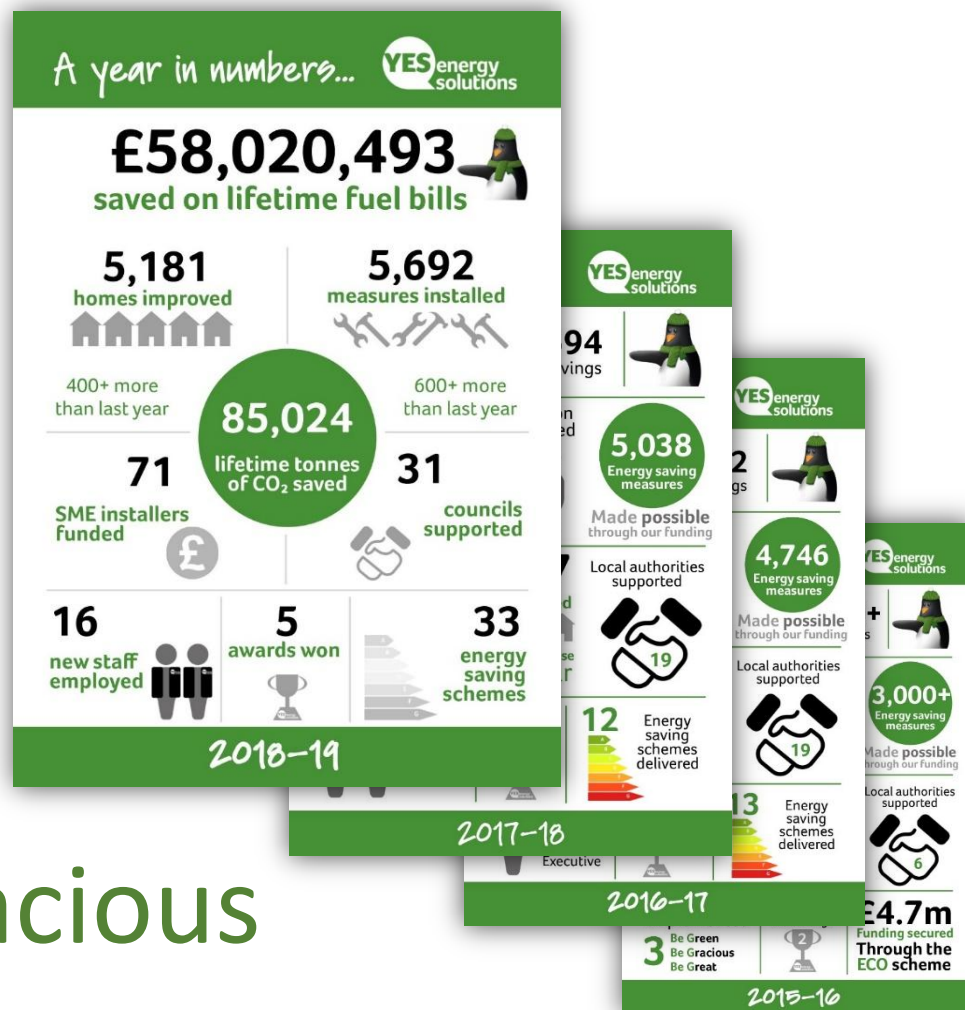


We are at the
end of the
road and
facing a cliff
edge

YES Energy Solutions CIC



- Came out of the Kirklees Warm Zone scheme
- Multi award winning and growing CIC business
- Our mission is simple: sustainably reduce FP across the UK and reduce the impacts of climate change



Green, Great, Gracious

Overview



Best practice and opportunities in ECO

- Delivering ECO
- Energy efficiency front and centre
- Energy efficiency in a Climate Emergency

Delivering ECO3?



- Focus is now HHCRO – Home Heat Cost Reduction Obligation
- Runs from Oct 2018 – Mar 2022



Each obligated energy company either:

1. Funds their own internal installer divisions
2. Funds installers directly
3. Sells off their obligations to other obligated energy companies
4. **Funds *managing agents* that work with multiple installers**

What's new?

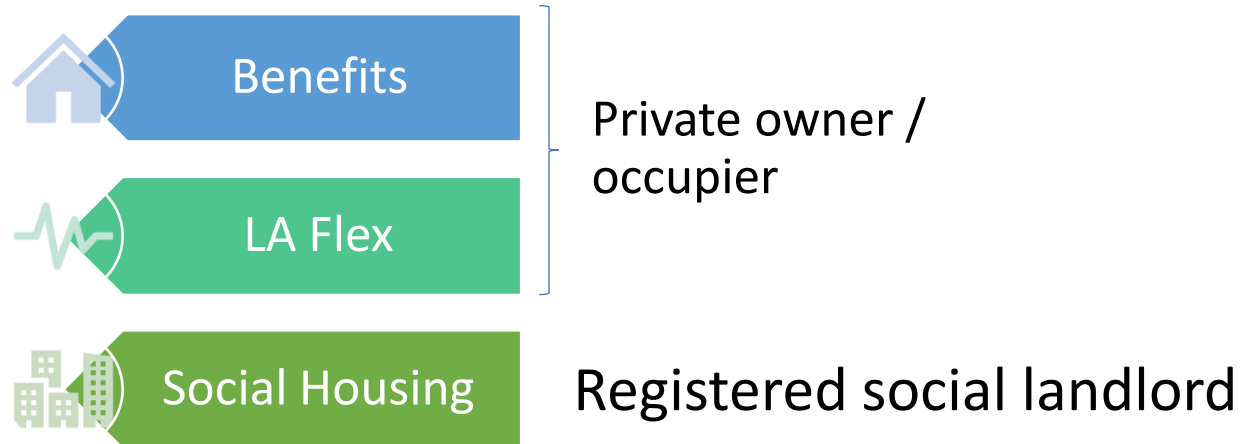
- More energy companies obligated
- 100% HHCRO (CERO is axed)
- HHCRO benefit criteria broadened
- Social Housing – more opportunities
- Changes in the restrictions on Private Sector Landlords
- Changes to boiler funding
- 15% rural sub-obligation
- Solid Wall Minimum – at least 17,000 properties
- New Deemed Scores (with uplifts for certain situations)
- No ECO with RHI – apart from Ground Source Heat Pumps
- New innovation funding strand



100% HHCR0



Focus on vulnerable people in or at risk of fuel poverty



HHCRO LA Flex



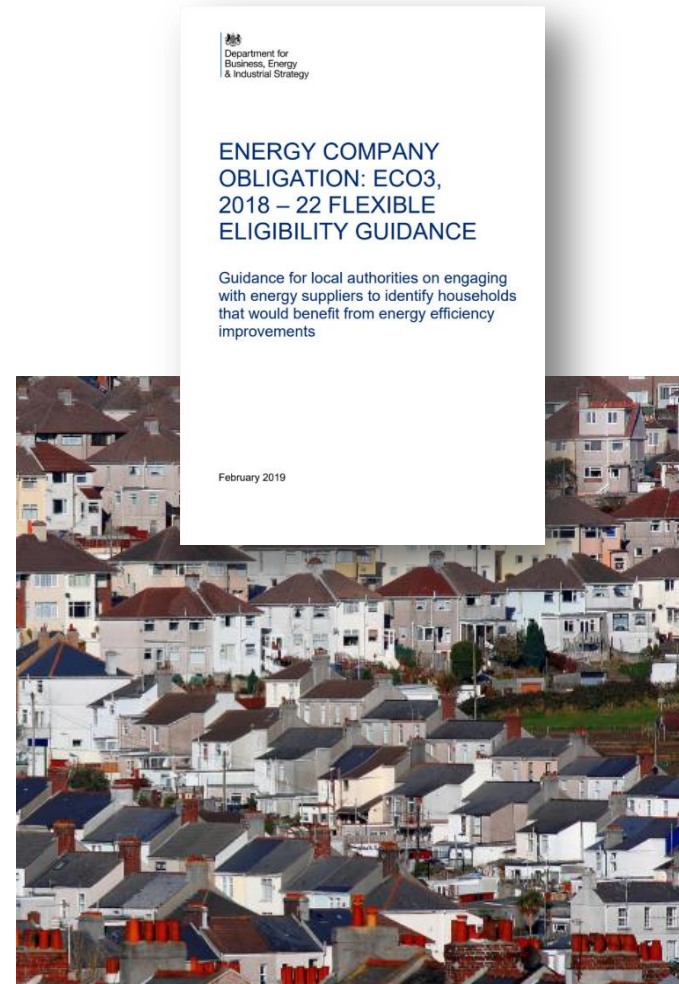
25% of ECO targets can be delivered through LA Flex.

Councils set their own criteria around:

- Residents at risk of fuel poverty
- Residents with health conditions made worse by living in cold damp homes

Councils must publish a **Statement of Intent (Sol)** defining their criteria.

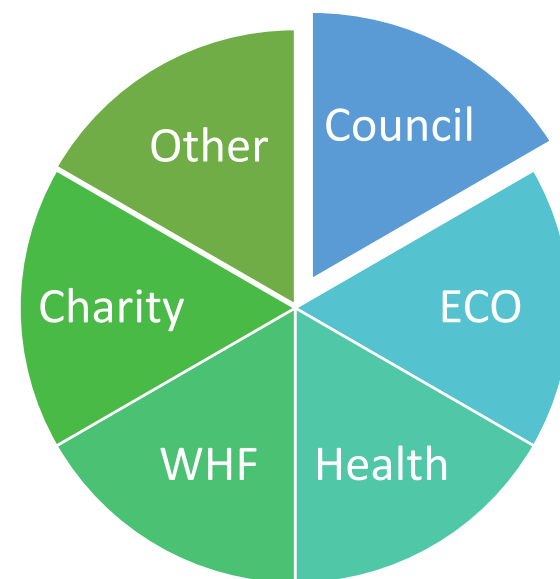
Good idea to follow the NICE guidance.



Match Funding

In many (most) cases ECO will not cover the full cost of installing an energy saving measure. To truly help people in fuel poverty, match funding is required:

- Council capital funds
- External funding (Warm Homes Fund/FPNES, etc.)
- Credit union loans
- GDN Funds
- Charities



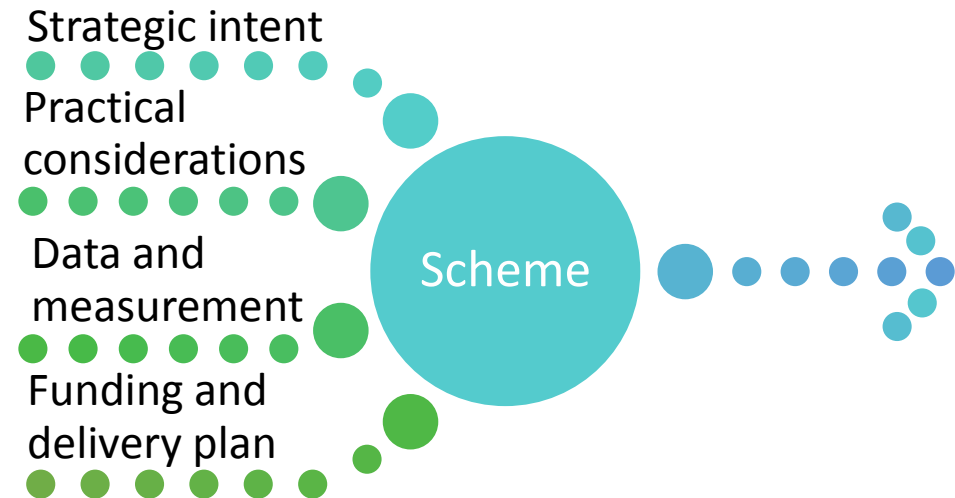
Climate emergency – to do list

Strategic intent – what are you signed up to? What supported the aspiration?

Practical considerations – are the gas and electricity networks able to support your ambition? Do your local populations buy-in to the strategy – do to or do with?

Data, data, data – what is your starting point? What does success look like? How will you measure progress?

Funding and delivery – if you have got the plan, milestones, staff and agreement then it is time to crack on



To do list - partnerships

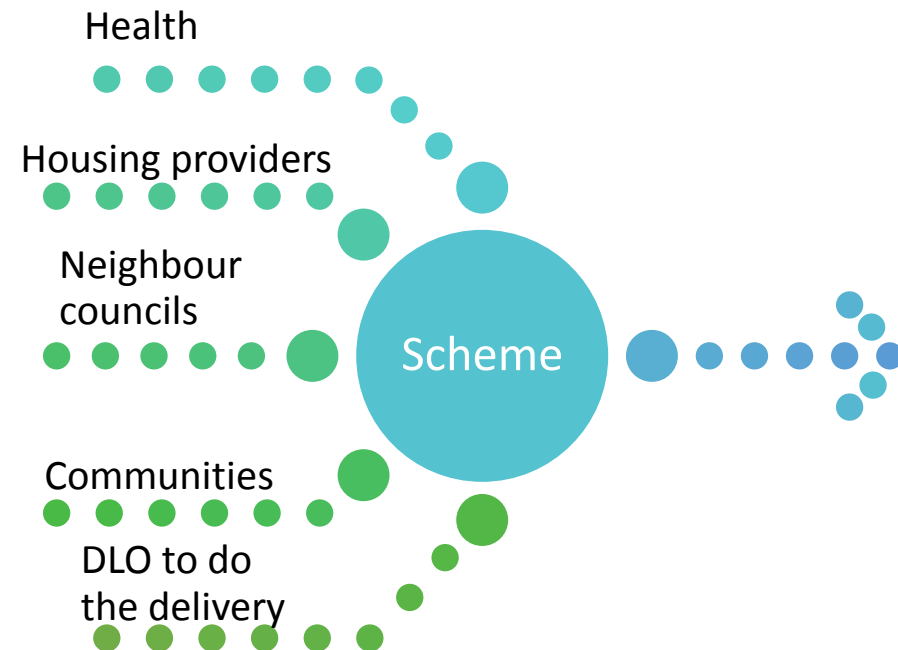
Health - potential funding, deliver greater social value/benefit, access data

Housing associations and private sector landlords - to highlight and maximise ECO opportunities

Neighbouring Councils – consolidate approach, share resources, economies of scale, access funding

Communities – to support data collection, engagement and delivery

DLO – can you commercialise the approach and do the delivery?



Guiding your next steps



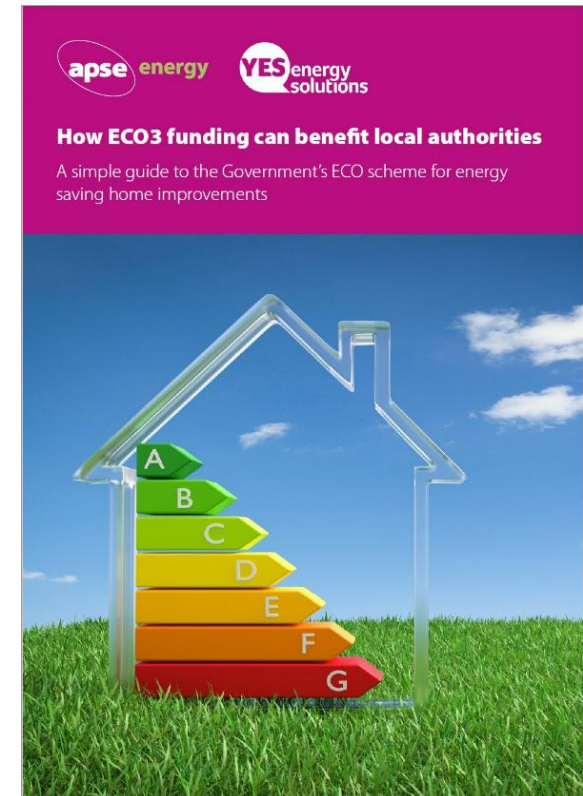
Say yes to YES



We are working with local authorities to develop effective energy saving schemes using ECO and other funding channels.

Supporting Environmental Health and Landlord licencing to deliver energy efficiency benefits

Continue to work with APSE to provide user friendly guidance and support



Summary

- Highly efficient housing is a vision everyone can unite behind
- Now is the time to deliver a legacy for our future generations.
- It is technically possible to go further with energy efficiency in homes, delivering up to a 50% reduction, BUT ...



- ... incremental and sequential improvements add to the cost and reduce the efficacy of the measure.
- ... householders need to create the pull.
- ... area based approaches, or better still, community based approaches, deliver economies of scale and engagement.

Thank you

Increasing energy efficiency while reducing CO₂
and alleviating fuel poverty.





roar
power

For people and planet

Norwich City Council Energy White Label.

www.norwich.gov.uk



NORWICH
City Council

THE THEMES



A CREATIVE CITY

Norwich is a place where culture and creativity play an important part in how the city feels about itself and others perceive it. In 2040, Norwich will be world-renowned for its creativity – a leader in innovation, culture, education and invention.



A LIVEABLE CITY

The city takes pride in being a place with a great local environment that people value. We are committed to shifting to clean energy by 2040 (carbon-neutral by 2050). We will support and promote sustainable living – where today's citizens meet the needs of the present without compromising future generations.



A FAIR CITY

Norwich is a place where many already enjoy a great quality of life. By 2040, the health, wellbeing and life chances of all our citizens will be improved. We will remove barriers to achievement and a high standard of living will be enjoyed by everyone.



A CONNECTED CITY

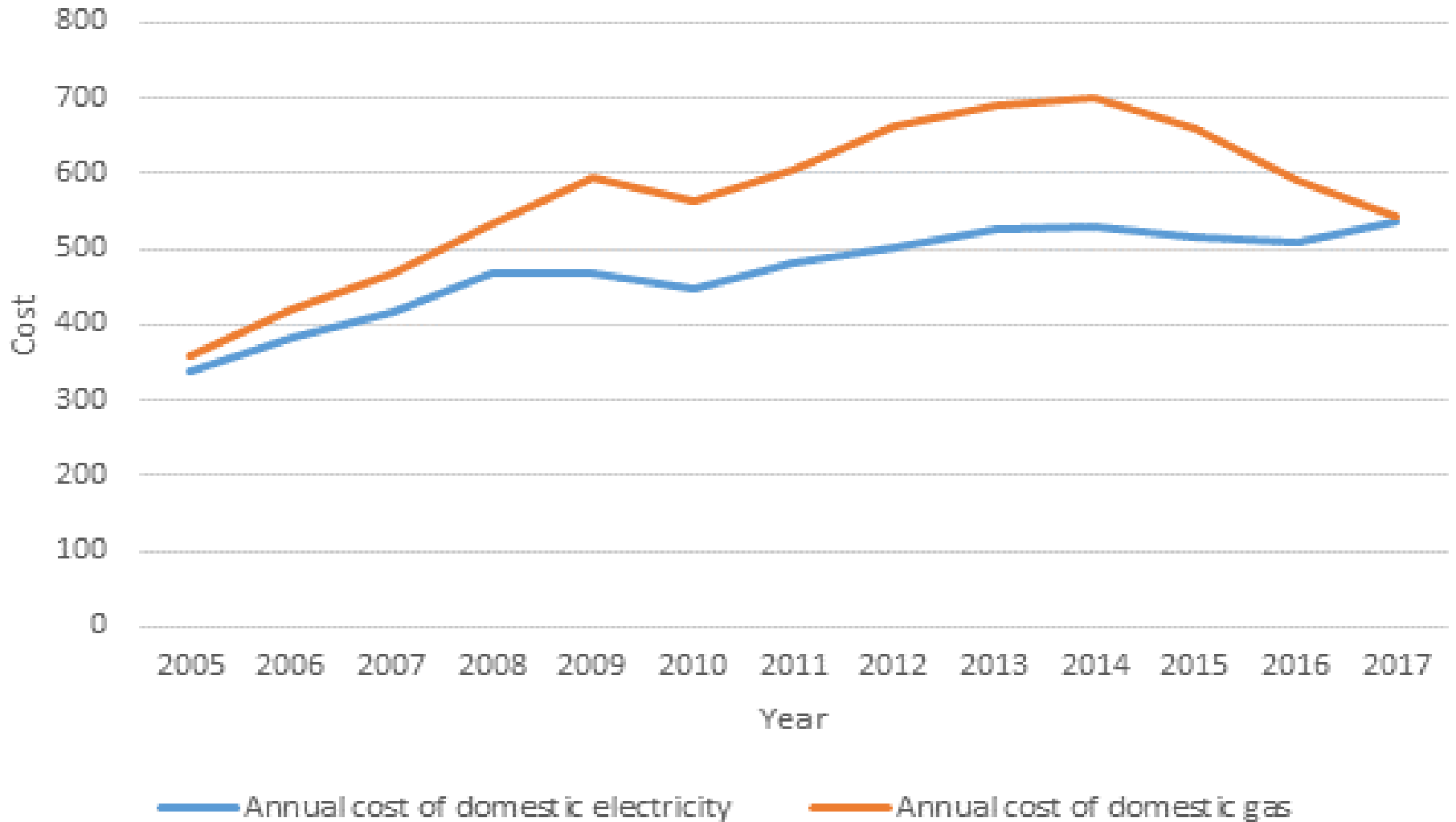
At the heart of any good city is how well it connects with both its citizens and the world at large. In 2040, Norwich will have a modern transport system, be at the forefront of digital connectivity and create opportunities for all residents to link with each other.



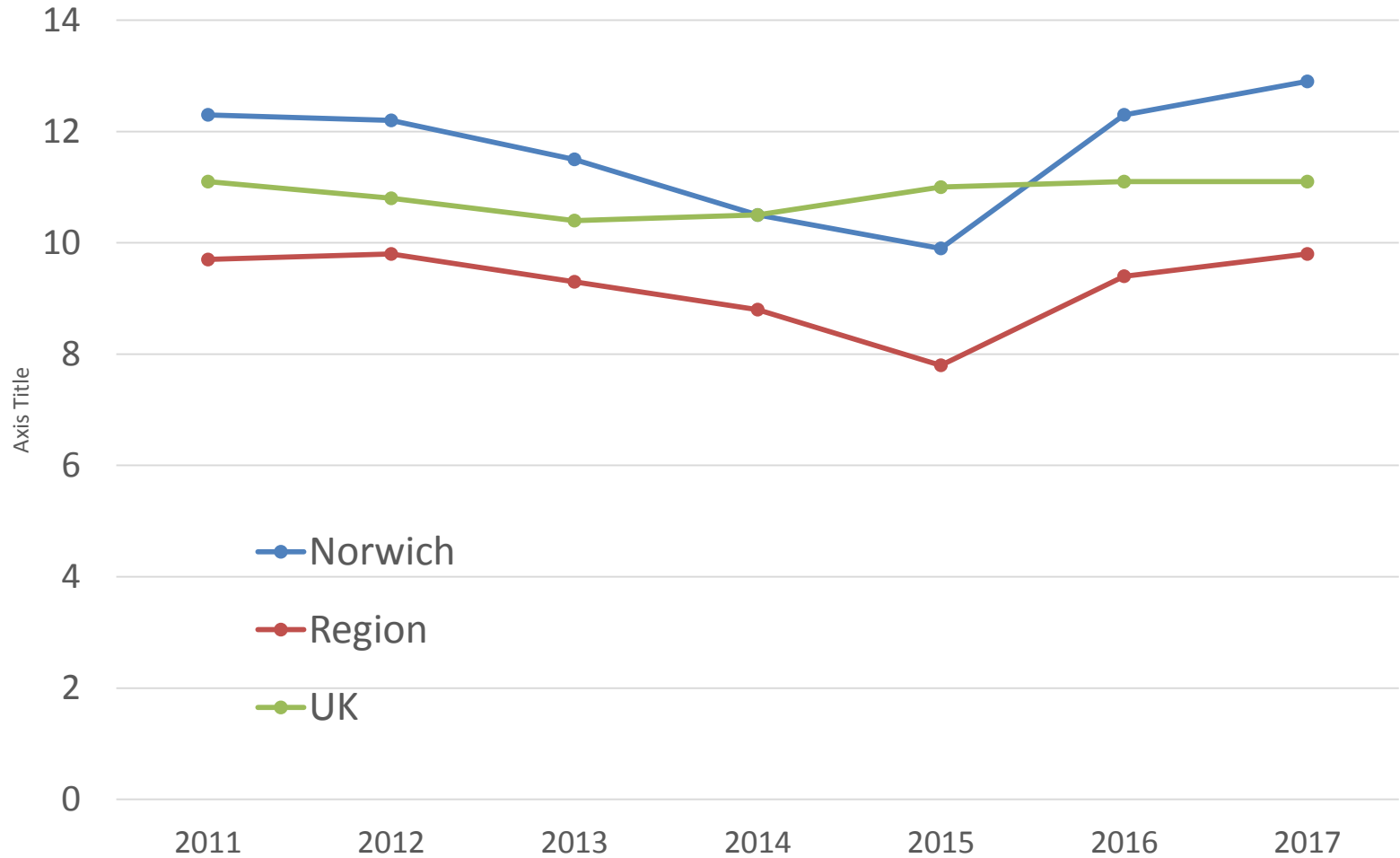
A DYNAMIC CITY

Today Norwich has two successful universities and thriving life sciences, creative, tech, leisure and retail sectors. In 2040, Norwich will be a place where entrepreneurs, social enterprises, national and global companies choose to provide good jobs, prosperity and success.

Cost of Gas and Electricity



Fuel Poverty, 2011 - 2017



BRISTOL energy

RobinHoodenergy
A not for profit company



www.norwich.gov.uk



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City Council



roar power



STAGE 1

Roar Power – Service Go-Live

- ✓ Day 1 of the live service
- ✓ Roar Power website (CAP & CSP) into Production
- ✓ Operational activities to run the service are live
- ✓ Promote only to “friendly staff customers” for live testing

STAGE 2

Broaden Exposure

- ✓ Formal promotion to all NCC staff
- ✓ NCC intranet content live & linked to www.roar-power.co.uk
- ✓ Comms to people who registered interest via ‘coming soon’ page

STAGE 3

Full PR Launch & ‘BAU’

- ✓ Full PR launch event
- ✓ BAU marketing plan live
- ✓ Roar Power – transition from Project implementation to BAU

13th June

Fortnightly joint mtg:
use as a readiness checkpoint

24th June

Joint NCC GO-NG

27th June

Fortnightly joint mtg:
Post go-live update

11th July

Fortnightly joint mtg:
Readiness for Stage 2

25th July

Fortnightly joint mtg:
Post Stage 2 go-live update

Through August & September

Fortnightly joint mtg's:
Updates / readiness for Stage 3

14th June

internal Exec-level
GO-NG

25th June
Go-live

22nd July

Promoted to all NCC
staff & NCC intranet
content live

23rd July

Comms to people who
registered interest

Sept – PR Launch Event

Sept – BAU marketing plan
In live use

Sept – NCC external website
content & link live

If ‘GO’ decision: Key

Implementation tasks to Go-Live:

- ✓ Tariff Pricing finalised & approved
- ✓ Tariff implementation: EHL & CAP
- ✓ Tariff Principal Terms finalised & implemented on Production
- ✓ CAP & CSP content finalised & locked-down
- ✓ ‘Coming Soon’ page hosted at www.roar-power.co.uk to be decommissioned (inc. registrations of interest to cease) & CAP & CSP moved onto the domain at go-live
- ✓ NCC line-up & liaison with NCC ‘friendly customers’

Once live:

- ✓ Post go-live checks completed
- ✓ NCC staff “friendly customers” quote & enrolments start
- ✓ Project Team monitoring (any customer feedback & internal/industry processing) & supporting any resolution needed

Stage 2 Key Activity:

- ✓ NCC – formal internal comms to all staff
- ✓ NCC – publish intranet content & link to www.roar-power.co.uk – timing to align with staff comms
- ✓ send email comms to people who registered an interest via ‘coming soon’ page
- ✓ “Friendly customer” enrolments & switching process continues
- ✓ Potential for enquiries/quotes/enrolments from non-friendly customers
- ✓ Monitoring & feedback continues with Project Team supporting any resolution needed
- ✓ Operational MI reporting available to NCC

Stage 3 Key Activity:

- ✓ PR launch event held
- ✓ NCC – publish content & link to www.roar-power.co.uk on public website
- ✓ Roar Power Marketing Plan in place and live
- ✓ Implementation Project transition to ‘BAU’ ownership/management of Roar Power

Key:

◆ = Meeting

◆ = Deliverable Milestone – RAG rated

Future IT code releases & website content updates to fix any defects, add features & improve customer journey / experience

www.norwich.gov.uk



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City Council



Eco Friendly energy for people and planet

Want to join a Roarsome new energy provider? Roar Power is supplying renewable energy to homes in Norwich and Norfolk.

- 100% renewable electricity and gas*
- Commitment to supporting the community
- Some of the most competitive energy prices you'll find in the area.

www.norwich.gov.uk



NORWICH
City Council



Local partnership

Roar Power is a partnership between Norwich City Council and the energy supplier ENGIE.



100% renewable energy

All of our tariffs use 100% renewable electricity, so you know your home is powered sustainably.



Fair prices

Our energy prices are some of the cheapest you'll find in the area, with both fixed and variable plans available.

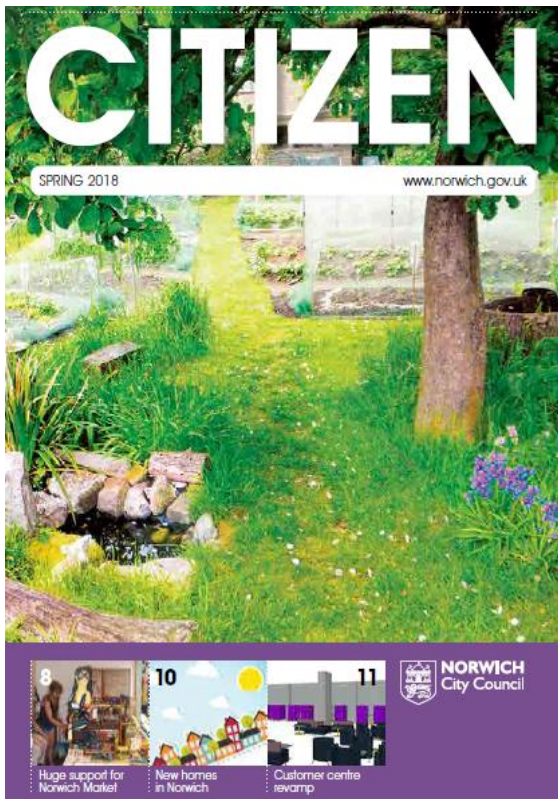
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Regular news letters, magazines and other forms of customer engagement



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or savings we can offer you.

← Change

Payment

Monthly direct debit Receipt of bill ?

You'll save up to £69.19 per year by using monthly direct debit

Communication

Paperless Paper ?

You'll save an extra £15.75 per fuel per year by managing your account online

Products

Our available tariffs for you

YOU COULD SAVE UP TO £228.25 COMPARED TO YOUR CURRENT SUPPLIER

ROAR POWER FIXED SEPT 21



Roar Power Fixed Sept 21
Paperless

£92.98 PER MONTH
£1,115.75 A YEAR

SAVE £228.25 PER YEAR

Show comparison

ROAR POWER COMMUNITY FIXED SEPT 21



Roar Power Community Fixed Sept 21
Paperless

£95.48 PER MONTH
£1,145.72 A YEAR

SAVE £198.28 PER YEAR

Show comparison

ROAR POWER ECO FIXED SEPT 21

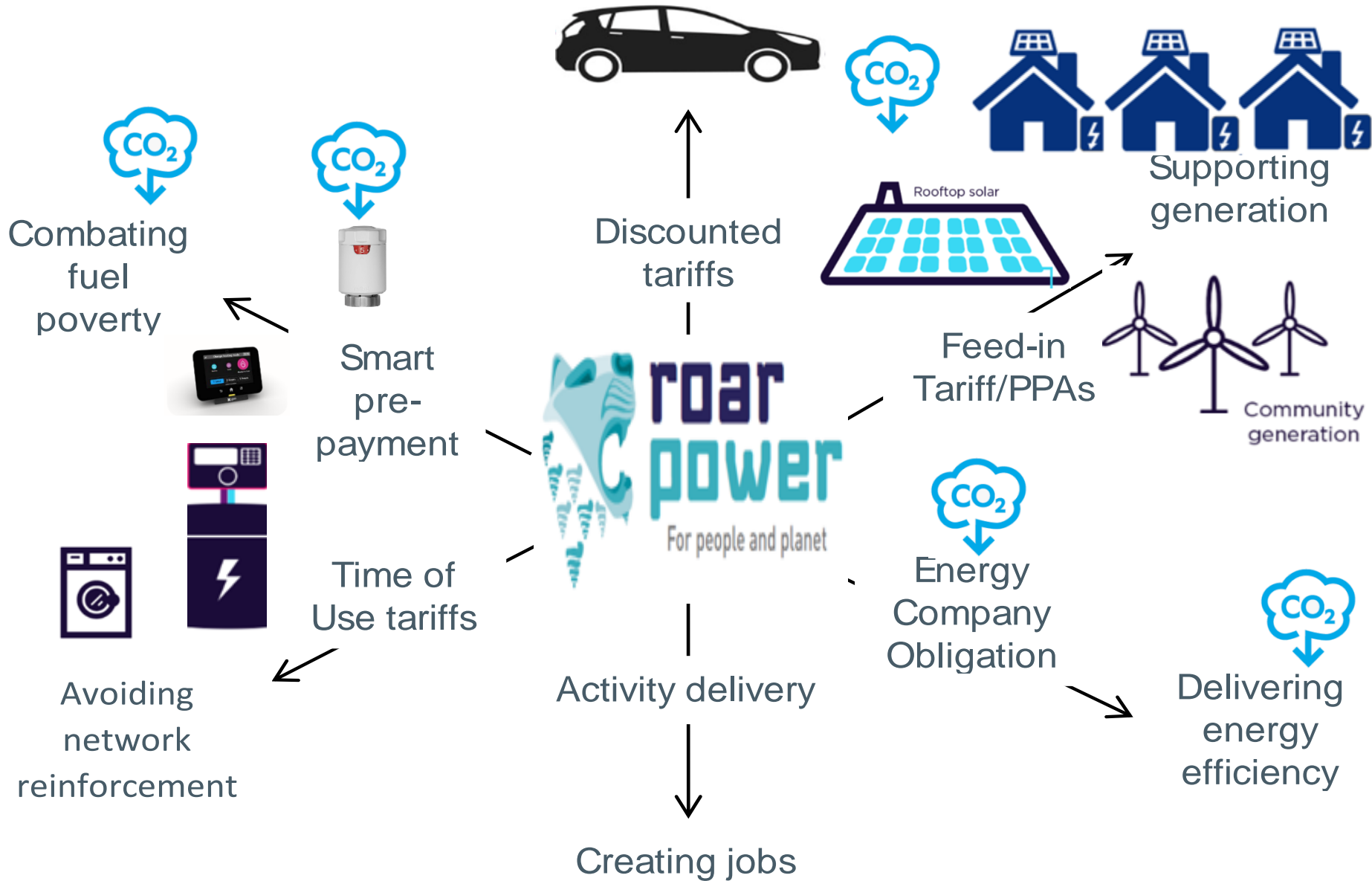


Roar Power Eco Fixed Sept 21
Paperless

£101.52 PER MONTH
£1,218.24 A YEAR

SAVE £125.76 PER YEAR

Show comparison





- Richard Willson
- Norwich City Council
- richardwillson@norwich.gov.uk



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