# The APSE Energy Summit – Scotland 2019

1 October 2019 Falkirk



# Climate Emergency: Trend or Permanent Fixture?

Stephen Cirell Lead Associate APSE Energy



### Introduction

- climate emergency motions are a trend
- Why should you have one?
- What do they mean?
- How do we comply?





### Local Authority Climate Emergency Declarations

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



### Background

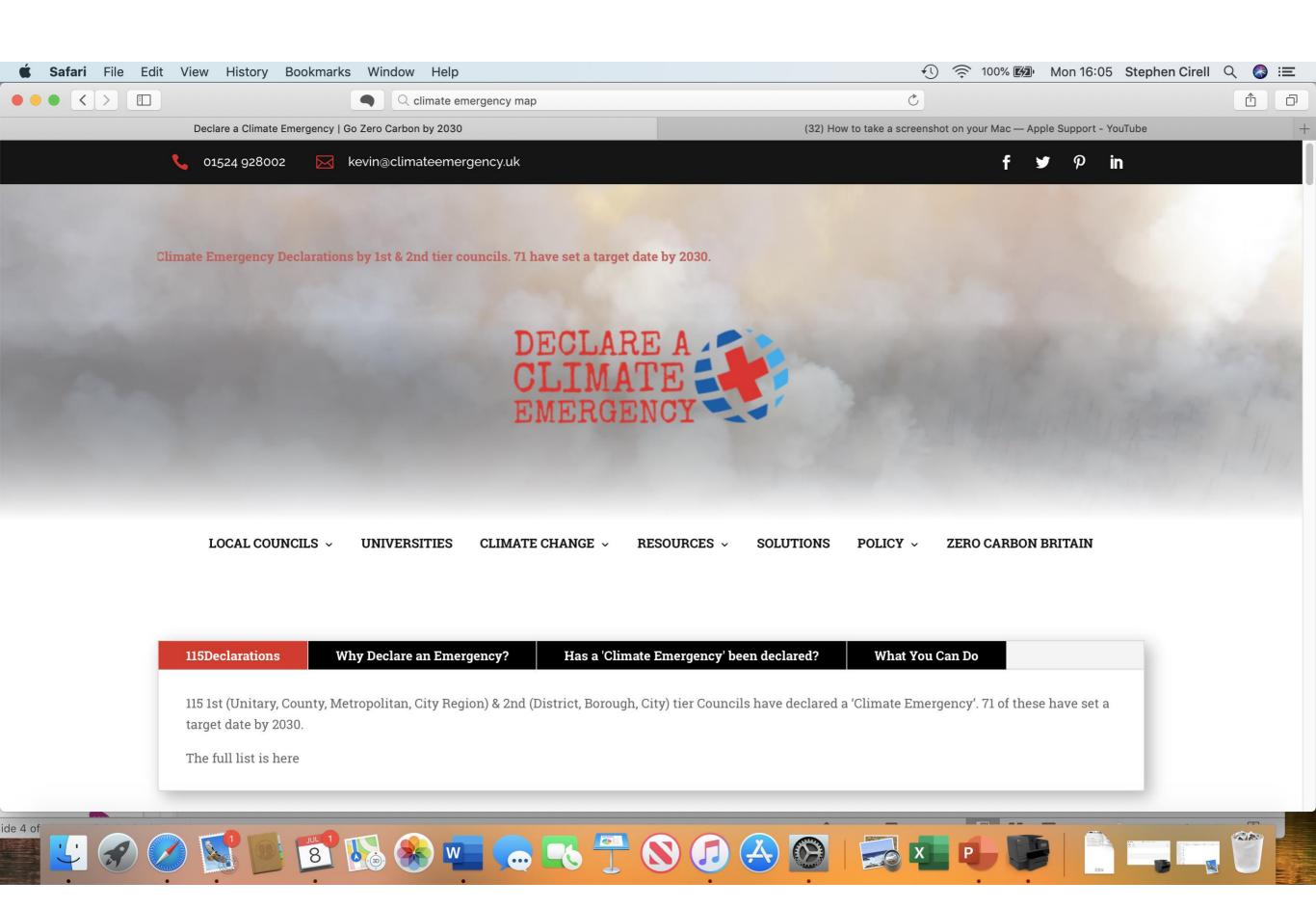
- The IPCC report of October 2018
- The Committee on Climate Change
- New GHG targets proposed
- Amendments to the Climate Change Act 2008



### Definitions

- What is a climate emergency?
- What do LA motions entail?
- What is net zero carbon?
- Growing public support





< >



≈ 100% Mon 16:02 Stephen Cirell Q







POLICY ~

Declare a Climate Emergency | Go Zero Carbon by 2030

UNIVERSITIES

Q climate emergency map

(32) How to take a screenshot on your Mac — Apple Support - YouTube





#### **London Borough of Islington**

LOCAL COUNCILS ~

2 weeks ago

Motion passed! Islington Council has tonight declared a climate emergency and pledged to work towards making #Islington net zero carbon by 2030. Full motion here: https://t.co/PHU45GdmNZ pic.twitter.com/uLyvEr9FqH-Islington Council (@IslingtonBC) June 27, 2019...





RESOURCES ~

SOLUTIONS

#### Blackpool

2 weeks ago

CLIMATE CHANGE ~

Congratulations @BpoolCouncil for declaring a #ClimateEmergency, for banning #fracking on their land and for committing the authority to zero carbon emissions by 2030! It's time for @fyldecouncil to do the same! https://t.co/a3ioDHTA3J - Harry Fenton (@HarryFenton16)...



ZERO CARBON BRITAIN

#### Warwick

2 weeks ago

MOTION TO DECLARE CLIMATE EMERGENCY SUCCEEDS!Today the Labour group proposed a #ClimateEmergency motion and through cross party cooperation it passed! Warwick District Council has declared a #ClimateEmergency! @leamcourier @leamobs @TheSimonGilbert...



















































### Definitions

- What is a climate emergency?
- What do LA motions entail?
- What is net zero carbon?
- Growing public support









## Taking Action

- We have declared a climate emergency what next?
- The need for a clear action plan for the next 12 years
- Care in the preparation of the action plan
- Phasing operations over time it's a marathon, not a sprint



## Choosing a Target

- Do we understand what we have committed to?
- Emissions or energy?
- The need for an evidence base
- Scope 1,2 and 3 emissions and contracted out services



# Local Authority Roles

- The Council's own estate and assets
- Community leadership
- Regulatory roles eg planning
- Service provider role



#### Political Risk

- Mainly reputational
- Choose targets carefully
- Evidence base
- Engage with the public and keep them informed



# Meeting an Authority Only Target

- This is where the Council has declared it will reach net zero carbon by a specified date
- The Council's functions will need to be reviewed
- The DNA of the Council amended
- It will need to become part of the day job



# Meeting an Authority Only Target

- The Council's own strategies climate change, sustainability, renewable energy etc
- Chart progress and make changes
- Bring forward energy use schemes
- Bring forwards energy efficiency schemes
- Bring forwards renewable energy schemes



# Meeting An Authority Wide Target

- Much higher ambition here
- Influence rather than control
- Map out the carbon footprint of the area
- Putting together a consortia of partners



### Key Areas

- Monitoring
- Communications
- Funding
- Addressing climate change through the prism of energy



#### Conclusions

- Local authorities have a pivotal role to play in this space
- As community leaders, they can show the Government the way forwards
- The key is to have a clear action plan
- Climate emergency motions should be the catalyst for faster change



# Climate Emergency: Trend or Permanent Fixture?

Stephen Cirell Lead Associate APSE Energy

