# Cornwall's energy future

We will create an energy future that is cleaner and more affordable, retaining the social and economic benefits in Cornwall.

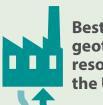








**Best wind resource** in Western Europe



**Best** the UK





of our electricity demand met by renewables in 2016

**Best solar resource** 

**Huge potential for** 

offshore renewables

in mainland UK

## but Cornwall is not benefiting and we currently spend £1bn a year on our energy



of our energy spend leaves the local economy



People are struggling to heat their homes



Our economy is under performing



**Public sector** budgets and funding are reducing



**Our infrastructure** is outdated

# We will exploit this unique opportunity to...

#### **Tackle energy** inequalities

Making our homes, businesses and transport greener and more affordable.

# Take local control of our energy

Generating, owning and using our energy locally to reduce bills.



# Become a worldleading green economy

Retaining benefits in our communities and securing year round jobs.



We will create an energy future that is cleaner and more affordable, retaining benefits in Cornwall





## 2030 outcomes



**Reduce** fuel poverty to 5%



100% electricity **demand** met by renewables



30% of energy **spend** retained in the Cornish economy

Thriving

communities



50% locally owned generation



20% **reduction** in fuel bills



4000 green jobs



**Exporting** our expertise



bills

Reduced impact on climate change



generation

**Locally owned**