

CLIMATE ASSEMBLY SESSION:

Climate change – the local context

JERSEY ELECTRICITY SUBMISSION PAPER:

We have the power

- **The Government's Carbon Neutral Strategy offers two routes for the journey to carbon neutrality.** 1) 'Act quickly in ways that strengthen our communities, improve our health and wellbeing, protect and enhance our natural and built environments, and seek influence and early mover advantages in the new global economy. Or 2) Maintain our strong but steady progress, align plans with global norms and make a gradual, though not insignificant transition (to carbon neutrality) in line with similar jurisdictions.
- **Does Jersey want to be the racehorse or the carthorse?**
- Jersey Electricity believes we can be the racehorse.
- Our Island is in the enviable position of already having an almost completely decarbonised and reliable smart-enabled electricity grid. **We don't need to invest huge sums in risky tidal plants** to reduce carbon emissions from electricity generation – although tidal and, particularly wind technologies could play a part in future years in creating energy independence and supply diversity.
- **All we have to do is displace the use of fossil fuels**, which emit 10 to 12 times more carbon, with low carbon electricity, and create incentives to make a rapid transition attractive.

