

## Climate change

Development of the site could act as a catalyst to implement a series of low carbon initiatives that would enable the LDNP to make a meaningful contribution to the climate change agenda:

- The excellent spatial placement of the site with regard to the principal settlements in South Lakeland will naturally reinforce the public transport offer: giving resident communities the opportunity not to rely on private transport: significantly reducing the carbon footprint of the locality whilst maintaining flexibility of accessibility
- Educating the predominant car-based day visitor to adopt more sustainable modes of personal travel planning will help reduce carbon emissions in the northwest by aggregating patrons onto mass transfer platforms: reducing congestion and minimising wasteful speculative journeys
- The relocation of existing businesses into purpose built energy efficient facilities from inappropriate premises will enable them to make efficient use of scarce resources resulting in a beneficial contribution to addressing climate change
- It is envisaged that utilities on the site will be provided by a communal 2-3MW combined heat and power bio-mass plant fuelled by locally sourced wood chip and waste wood: achieving the dual objectives of enabling the LDNP to achieve a renewable energy generating capacity and stimulating the failed commercial forestry market in the locality enabling sustainable biodiversity encouraging broadleaf woodland to replace barren conifer plantations
- Collectively and coherently making a positive transformational low carbon initiative on the four facets of a prosperous economy, sustainable communities, spectacular landscape and world class visitor experience will encourage the population to holiday at home thereby making a global contribution to the climate change agenda