

2010 DME . The Energy Gap: Is the answer blowing in the wind.

Resource 8 Wind Farms on the Isle of Lewis, Western Isles of Scotland

1. Study the factfile.

1a From the factfile name 2 **physical** geographical characteristics which make Lewis suitable for the development of windpower.

1b. From the factfile name 2 **human** geographical characteristics which make Lewis suitable for the development of windpower.

2. Study the advantages of the wind farm as described by the company Lewis Wind Power.

2a. For each advantage state whether it is a long term advantage (LTA) or a short term advantage. (STA)

2b. Do you think that there is an argument that the wind farm may add to the decline of the population in the area? Explain your answer.

2c. How could the wind farm develop 'green jobs' and a sustainable industry in the area?

3. From the picture on the resource, and the one below, describe a typical landscape of central Lewis.

