

RENEWABLE ENERGY IN SCOTLAND IS A SCANDAL.

- **Every household in Scotland contributes about £330 per year to renewable subsidies, predominately wind.**
- **The wind farm companies export the electricity and sell it abroad for their own benefit.**
- **Scotland receives almost no benefit, suffers enormous damage to the natural environment, energy prices continue to rise and 25% of Scottish households are in fuel poverty.**
- **All over Scotland, country people are becoming ill due to wind farm noise intrusion and environmental damage, some are even abandoning their homes.**

THAT IS NOT A CLIMATE CHANGE EMERGENCY. IT'S A NATIONAL SCANDAL.

Please object to further wind farm construction in the South West.

You can object in writing to:

Energy Consents Scotland
5 Atlantic Quay
150 Broomielaw
Glasgow
G2 8LU

Or by email: econsents_admin@gov.scot

Please quote the reference:
Clauchrie Wind Farm ECU00002001

Compiled by Christopher Shaw

Renewable Energy Note 1.

- The burden of at least £330 a year falls onto all UK households due to renewable subsidies, mainly for wind farms. Direct impact of renewables subsidies on household electricity bills is about £130 a year. The costs of these subsidies on businesses and the public sector must also be passed on to consumers amounting to a further £200 a year per household. These figures do not include each consumer's share of the "constraints" payments which are paid to wind farms – over £135 million in 2019. Constraints" payments are paid when the electricity grid can't use the power which would have been produced and they are more than the value of the electricity not used.

Source: Office for Budget Responsibility's Economic and Fiscal Outlook, March 2019, The Global Warming Policy Forum and the Renewable Energy Foundation.

- Whilst, in the first six months of 2019, Scotland generated almost twice its total electricity consumption by wind, the actual renewable energy consumed in Scotland is very small. In 2016/17 it was 28%, in 2017/18 only 15% and in 2018/19 a tiny increase to 18%. This is because it is much more profitable for wind farm companies to sell electricity in Europe, Ireland and England, even though the electricity has been subsidised by the Scottish taxpayer. Scotland receives no benefit from this subsidised energy for which we all pay handsomely.

Source: Earth Energy Report and Scottish Power Electricity Bills.

- Environmental damage is extreme. Building a wind farm on agricultural land, open moorland or forest changes the habitat from a rural environment to an industrial wasteland. Indigenous wildlife is simply driven out or killed. 70,000-page environmental assessments by wind farm companies are so much "pie in the sky" as nobody can possibly read them. Local authorities do not have the money to enforce adherence to the promises made and they are frequently dishonoured.
- Since 2008, electricity prices in Scotland have risen by 41%. The average electricity bill in 2008 was £477 per year, in 2018 it was £672. Wages did not rise by anything like that. Saving the planet is all very well if you are not freezing to death and starving.

Source: Quarterly Energy Prices, BEIS, March 2019.

- 24.9% of Scottish households live in fuel poverty, 7% in extreme fuel poverty. In 2003 there were 16% in fuel poverty and 5.1% in extreme fuel poverty. (Extreme fuel poverty is when more than 20% of the household income is expended on domestic fuel.) In 2012 the Scottish Government pledged to eradicate fuel poverty by 2016, now that date has been put back to 2045.

Source: Scottish House Condition Survey.

- Families were driven from the Highlands to make way for sheep during the infamous Highland Clearances. All over Scotland rural areas are being devastated by ill-conceived and badly sited wind farms. There are many studies which indicate extreme health problems associated with wind farms including the respected World Health Organisation. Our government continues to ignore this evidence.

Source: <http://www.euro.who.int/en/publications/abstracts/environmental-noise-guidelines-for-the-european-region-2018> and <https://www.wind-watch.org/documents/case-studies-that-have-convinced-me-that-industrial-wind-turbines-make-people-sick/>

Please object to the Clauchrie Wind Farm planning application before it's too late to save what we value.

If you would like to have further information as to why wind power alone cannot provide Scotland's renewable energy solution, please download the following PDF. <http://www.windsofjustice.org.uk/wp-content/uploads/2019/12/Renewable-Energy-Scotland-December-2019.pdf>