

The community wind turbine is now in its sixth year of operation under the ownership of the HoTTWind@Longley Community Benefit Society. The turbine is now in the fourth quarter of Year 6.



This newsletter summarises the progress on the community wind turbine scheme since the last newsletter circulated to Members in May 2021 and covers the Year 6 Quarter 3 financial reporting period from April to June 2021.

31.1 Wind Turbine update

Availability of the turbine in the quarter was 100.0% overall against a target of 97%, with a utilisation of 16.4% against a target of 29.1%.

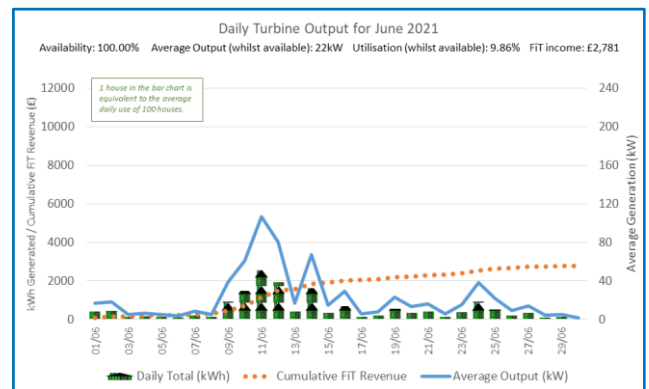
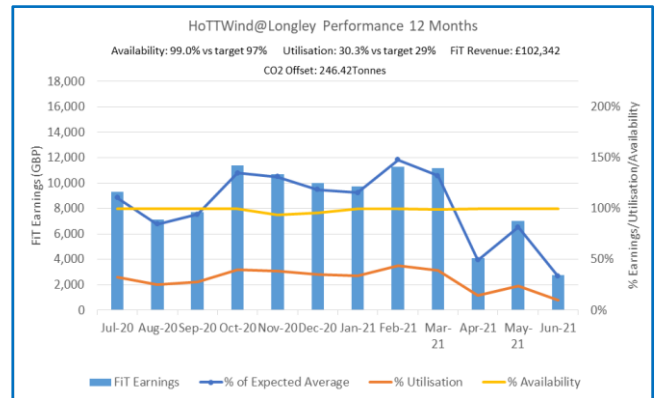
Generation over the quarter was 79,837kWh against a budgeted quarterly average of 141,426kWh.

Carbon savings in the quarter were estimated at about 32.9 tonnes, based on the DEFRA emissions coefficient of 0.412kg/kWh at the time of commissioning.

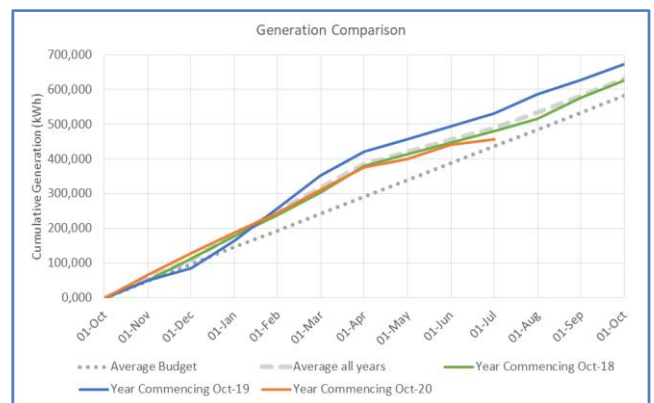


Whilst turbine availability has been high, the quarter has been much less windy with a low output. June 2021 was in fact our lowest wind month on record with an average utilisation of 9.9%.

The wind turbine performance is indicated by the following charts:



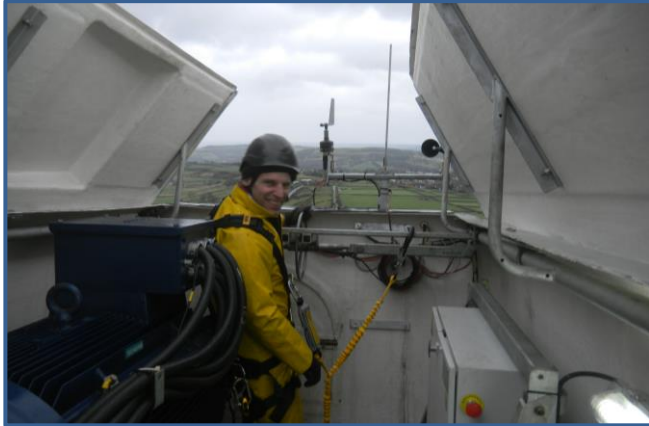
Comparison with previous calendar years is given as follows, compared with the budgeted long-term yearly output for the wind turbine.



The planned annual service maintenance was not carried out in the quarter (but in mid-July) and concerns are being raised with Natural Generation about this delay.

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The safety systems for access fall arrest were inspected with fire extinguishers now planned for inspection next quarter.



Overall, the turbine is performing well with both generation and income on budget for the Year 6.

31.2 Community Benefit Society

The HoTTWind board have continued to meet quarterly on Zoom with the pandemic restrictions.

Members are given notice that the 2021 AGM will be on Wednesday 8th December 2021.

The Board will shortly be considering next year's Repayment of Members investment shares; **you will receive a communication in early September asking if you want to consider voluntarily redeeming some or all of your shares.** The Board will then decide and plan for the repayment of Members investment shares in the year 7, the financial year 2021/22.

The planned interest payments and share redemptions will be advised by the Board at the AGM in December 2021.

31.3 The Bright Green Community Trust



HoTTWind@Longley has donated a community fund contribution of £19,000 from last year's surplus profits

to the **Bright Green Community Trust.** Members donated a further £3,500. The BGCT continue to look for suitable 'green' projects in the Holme Valley area which contribute to reducing carbon emissions

This year's round of grant applications closed 31st July 2021 with a number of grant applications submitted. These are currently being evaluated by One-Community for grant decisions by the BGCT panel in September 2021.

Further information can be found on the One-Community website including eligibility and the application <http://one-community.org.uk/looking-for-funding/bright-green-community-trust.php>

31.4 The Bright Green Business Fund



HoTTWind@Longley set aside £20,000 from year 2019 surplus profits to set up a new fund called the Bright Green Business Fund (BGBF) to offer grants to support green 'carbon saving' projects run by commercial businesses based in the Holme Valley. A further £20,000 from year 2020 was designated to the fund at the AGM in December 2020.

All projects must reduce carbon emissions and contribute towards a more sustainable future for the Holme Valley.

With the ongoing Covid 19 Coronavirus crisis, the Board decided to defer the launch of the BGBF fund until mid-2021. Further details and application forms are available from our website <http://www.hottwindlongley.co.uk/bright-green-business-fund/>

The Directors
HoTTWind@Longley