

Comments for Planning Application 22/00817/FUL

Application Summary

Application Number: 22/00817/FUL

Address: 6A The Court Mary Price Close Oxford Oxfordshire OX3 0PE

Proposal: Installation of 13no. solar panels to west roofslope; Installation of freestanding air source heat pump to rear garden.

Case Officer: null

Customer Details

Name: Dr John & Katherine Feddersen

Address: 4 Mary Price Close Oxford OX3 0LN

Comment Details

Commenter Type: Neighbours

Stance: Customer made comments in support of the Planning Application

Comment Reasons:

- Effect on pollution
- General dislike or support for proposal
- Local plan policies
- Other - give details

Comment: We are writing to whole heartedly support this application for three reasons.

The first reason is the impact of this proposal on the carbon footprint of space heating within the residence. While the existing housing stock in Mary Price Close is well insulated, heat tends to be provided by gas boilers and electric underfloor heating. The use of an air source heat pump will substantially reduce the carbon footprint from heating this residence.

The second reason relates to the carbon intensity of electricity produced. In order to achieve a net zero carbon electricity system (which is currently legislated by 2050, with a Government ambition to do this significantly sooner in the 2030s), we will need to develop enormous new renewable electricity generation capacity. The challenges of developing large scale renewables in England, in particular, are well known and so Oxford City Council, should support every effort possible to generate electricity locally. If a private citizen wishes to self fund the decarbonisation of the electricity supply, then this should be strongly encouraged.

The third reason relates to visual amenity. The residence at 6A is in a prominent position in Mary Price Close, being at the east end of the entrance to the street. Well designed solar panels, as is the case in this application, add to the visual amenity of the street.

We would like to add that we have no concerns about noise levels from the air source heat pump.

It is well documented that modern air source heat pumps have similar noise levels to household appliances, and substantially lower noise levels than passenger vehicle engines.