



Camden Council

A Development Management, Camden Town Hall Extension, Argyle St,
London, WC1H 8EQ

14 March 2025

R 62a Haverstock Hill, 2016/2288/P

Dear Sir/Madam,

I am writing to you in response to a request from our client relating to the discharge of planning conditions relating to the property and planning application referenced above.

In July of 2016 we prepared an energy statement for the above development. In it we calculated the carbon savings due to the use of solar photovoltaics to be 2,107 kgCO₂e. This was calculated using an emission factor of 0.519 kgCO₂e per kW of electricity displaced from the grid (as stipulated under SAP2012).

The output of the PV array was calculated at 4,060 kWh per annum, therefore saving 2,107 kgCO₂e. As the baseline emissions of the development were calculated to be 10,814 kg/year this savings from the PV were calculated as 19.48%

Following the receipt of the specs for installed system provided by the installer **Nano Protech** we can say that the output of the actual system is 4,203 kW per annum. Using the same calculation method as above the resulting carbon saving would be 2,181 kgCO₂e or 20.16% of the baseline emissions of the development.

The final installed system therefore exceeds the 20% required at the time of approval. In our view this should therefore facilitate the discharge of planning condition 5, as related to the energy statement.

Paul Parker
Director



(44) 20 8099 6601

(44) 78 1583 8634



paulparker@sustainia.co.uk

www.sustainia.co.uk



The Holt, Riverbank
West Molesey, KT8 1QX