

Deanna Hetherington
JDA Architects
By Email: deanna.hetherington@jda-architects.com

27 July 2022
Our Ref: 9352 (1)

Dear Deanna,

Domestic Energy Statement – Plant Hill, Manchester

I refer to your email regarding the Domestic Energy Statement required to support the planning application for the development at the above site.

I understand that proposals are for 12 semi-detached residential units.

Below I provide our fee proposal, along with an overview of the assessments and our proposed scope of works.

Fee Proposal

Domestic Energy Statement Fee - £895.00 + vat

Based on assessing a sample set of units.

Energy Statement

The Manchester Local Planning Authority has indicated that an Energy Statement should be submitted in support of the planning application. The statement must demonstrate a 20% target reduction of final energy demand to be met through on-site renewable technologies.

The basis of the Energy Statement is a design SAP calculation; SAP is the Government's approved methodology for assessing the energy rating of dwellings. The baseline SAP calculation will take into account the proposed building fabric, heating systems, ventilation, and lighting.

Subsequently, in order to ascertain the best ways forward in terms of meeting the required 20% reduction, renewable technologies must be considered. Given the wide range of renewable technologies available, we will assess a number of different technologies through the SAP calculation and justify within the report which would be the most feasible for the site (recognising site constraints, cost implications etc.).

It should be noted that the SAP calculation is also a requirement of Part L of Building Regulations. The SAP calculations used to inform the Energy Statement can for the basis of the actual design stage SAP calculation required at the commencement of any site works.

North

t: 0151 933 0328

e: north@baseenergy.co.uk

44 Canal Street, Bootle
Liverpool, L20 8QU

South

t: 020 3286 2016

e: south@baseenergy.co.uk

117 Knyvett House, Watermans Business Park,
The Causeway, Staines-upon-Thames, TW18 3BA

Base Energy Services Limited.
Registered Office: North Address
Registered in England 6649700.
Vat Registration No. GB 100 1263 94

If a Carbon Offset Payment is required, please note that the figure provided is only an estimate. If any changes are made to the drawings or specifications, this will impact the carbon emissions and payment amount. Furthermore, the software used to calculate the carbon figures is continuously updated, which may also affect the carbon payment. Payment terms will be based on the Council's published information on the date of this quotation.

Please note if the drawing dimensions change for the domestic and non-domestic, we will then need to update the energy statement and this will be charged out at an hourly rate of £85 + vat per hour.

The energy statement does not include detailed design for heating systems and PV, such as heat pump technologies, infrastructure, plant room and sizing of systems. If heat pumps and or PV are to be installed, they will need to be added to the drawings. We do not provide M&E design or consultancy so this is not within our Scope of Works and will need to be outsourced to an M&E consultant.

This fee is valid for 3 months from date of issue.

I trust this is satisfactory. Please do not hesitate to contact me should you require any further information or assistance, or wish to discuss.

We look forward to the prospect of working with you on this project.

Kind Regards,

Shirley Hunter
Operations Manager
0151 933 0328 / 07796 719 845

Prepared By:	Checked By:	Date:	Quotation Reference:
BS	PK	27.07.22	9352 (1)

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