

Stratford on Avon District Council
Energy Statements for householder applications

The Council has adopted a Supplementary Planning Document (SPD) called 'Sustainable Low-carbon Buildings' which provides guidance on the implementation of policies to promote sustainable drainage and energy conservation. The requirements apply to all applications for planning permission, including householder applications, received from 1st January 2008.

All planning applications, including householder applications, that create an area need to include information to show how sustainable design and construction measures have been taken into account.

If you are applying for planning permission to extend your house, to build an outbuilding, or otherwise alter your residential property in a way that creates a new area, you can use this form to provide the information. For very small developments you may find that not all the questions are relevant. Any intended measures described in the Energy Statement should also be clearly shown on the submitted plans for development.

Energy Statement

Application reference (if known).....

Site-Address

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Description of proposed development

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Please use the following prompts to describe the design of your proposal.

Sustainable Drainage System and Water Conservation

What sustainable drainage measures will the development include?
(e.g. all paving and hardstanding should be porous, any guttering should drain into a soakaway, green roofs could be considered on extensions and garages)?

What water conservation measures will the development include?
(e.g., water butts could be provided on downpipes, rainwater harvesting on extensions and garages could be considered)?

Site layout and building design

How does the design take into account the potential for passive solar gain?
(e.g. orientating larger windows to face within 30° of south to make the most of sunlight, avoiding over shadowing of south elevation of existing buildings)

How does the design include measures to prevent overheating in summer?
(e.g. external shading, natural ventilation, secure ventilation for night cooling, high thermal mass)

Renewable Energy

Are you intending to incorporate renewable energy into the development?
(Not obligatory for householder applications)

Building Regulations

Have you considered how the scheme will meet the energy performance standards required by Building Regulations?
(e.g. large areas of glazing, especially north facing, may make it very difficult to comply with Part L Building Regulations)

Building for the future

How will the scheme be designed to cope with future climate conditions?
(e.g. more storms and flooding, hotter summers, wetter winters, increased risk of soil subsidence)

Will the scheme use materials with a reduced energy input?
(e.g. re-use of existing on-site materials, recycled materials, or materials listed in the BRE Green Guide)

How will the development will be adaptable in future in terms of its use and the future incorporation of energy saving technologies?