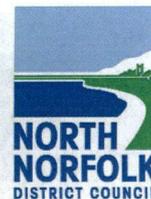


Micro-generation and the Building Regulations



Solar hot water panels on buildings

An application may be required for structural works (eg roof strengthening where roof loads are altered by more than 15%).

An application will be required for any thermal controls, radiators vessels and associated pipework (including insulation) installed as part of the works.

Stand-alone solar hot water panels

An application will be required for any thermal controls, radiators, vessels and associated pipework (including insulation) installed as part of the works.

Photovoltaic panels

An application may be required for structural works (eg roof strengthening where roof loads are altered by more than 15%).

Building Regulation consent will be required for the electrical installation work as it is deemed a 'special installation' which is subject to the requirements of Part P, Electrical Safety. Approval can be obtained from the Local Authority or alternatively the work can be 'self-certified' by a Competent Person registered to undertake the work under a Government Approved Scheme.

Wind turbines

An application will be required if the turbine is to be secured to a building as it will be necessary to prove that the structure and fixings are capable of supporting the loads applied.

Building Regulation consent will be required for the electrical installation work as it is deemed a 'special installation' which is subject to the requirements of Part P, Electrical Safety. Approval can be obtained from the Local Authority or alternatively the work can be 'self-certified' by a Competent Person registered to undertake the work under a Government Approved Scheme.

Ground/water/air source heat pumps

An application will be required for any thermal controls, radiators, vessels and associated pipework (including insulation) installed as part of the works.

The installation may also contain notifiable electrical works for an application would be required unless using a Government approved Part P certified 'Competent Person'.

Biomass

An application is required for a new or replacement combustion appliance including the heating and hot water service systems connected to that appliance.

For solid fuel boilers and their associated systems, an application may not be required if you use a 'Competent Person' registered with a relevant Government approved organisation (eg HETAS, NAPIT).

Hydro

Building Regulation consent will be required for the electrical installation work as it is deemed a 'special installation' which is subject to the requirements of Part P, Electrical Safety. Approval can be obtained from the Local Authority or alternatively the work can be 'self-certified' by a Competent Person registered to undertake the work under a Government Approved Scheme.

Combined heat and power (CHP)

An application will be required for the complete system.

Please note that Part P Electrical Safety only applies to dwellings (new and existing).

You are advised to contact your local Building Control Section to discuss whether the Building Regulations will apply to your proposed works prior to their commencement

