Simon Annear
GREEN HEATING SOLUTIONS

Solar Photovoltaic

Solar electric systems capture the sun's energy using photovoltaic (PV) cells which can be used to run household appliances and lighting. Our panels are easy to maintain with no moving parts and have self-cleaning glass, they can provide up to 50% (sometimes more) of your annual electrical requirement depending on the size, orientation and pitch of an array.

Key Features and Benefits of Solar PV:

Feed in Tarrifs: Receive a set payment for all the electricity you produce.

Reduce electricity bills: Reduce your electricity bills by crediting your own electricity supply.

Sell your electricity: If your system is producing more electricity than you require your system will export the excess back into the grid.

Solar Thermal

Solar panels are fitted to the roof of a building, capturing the sun's energy to provide heat to one of the coils in a domestic hot water cylinder. This second coil is connected to your main heat source to provide assistance when solar radiation is unavailable.

Key Features and benefits of Solar Thermal:

Hot water all year round: The system works all year round, with a boiler or back up immersion to assist with heating your hot water during the winter months.

Cut you bills: Once you've paid for the initial installation your hot water costs may be reduced by as much as 70%

Easy to install: No need for regular maintenance

Renewable Heat Incentive: Significant savings can be achieved using solar thermal systems under the government's incentive scheme (RHI) allowing an annual pay back rewarding those who invest in such qualifying technologies.

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APPROVED INSTALLER
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RENEWABLE ENERGY CONSUMER CODE