



Fairford Soft Starters help to reduce carbon emissions.



Fairford Soft Starters are helping to cleanly produce 6 Mega Watts of electricity in a Plymouth landfill gas extraction site.

CLP Envirogas Ltd own and manage the Chelson Meadow Waste Management site in Plymouth Devon. CLP Envirogas operates and maintains landfill gas projects throughout England and Scotland allowing them to take advantage of the benefits of a nationwide network infrastructure.

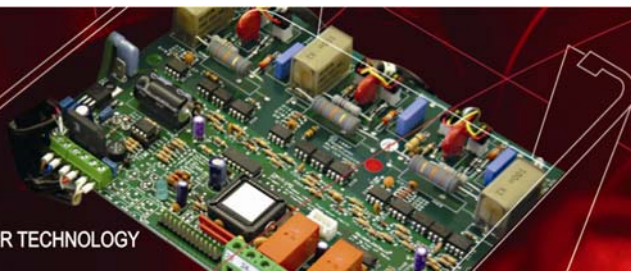
The site encompasses 6 large containers housing Jenacher generating equipment which are fed by a number of gas pumps drawing gas from various points throughout the site. These gas pumps are started efficiently by Fairford QFE Soft starters.

Chelson Meadow can produce one megawatt of electricity from each of its six generators giving the site a maximum site capacity of 6 Mega Watts.



FAIRFORD
ELECTRONICS

INNOVATION IN SOFT STARTER TECHNOLOGY



Due to the high performance and output of the landfill gas projects, CLP Envirogas has a programme of preventative maintenance and rigorous site management. Fairford Soft Starters help in number of ways to allow the smooth running of the plant.

Fairford Soft Starters are extremely reliable and because they enable the smooth start of the pumps they minimise wear and tear and breakdowns which would cause the site to cease producing electricity. In addition to this when planned maintenance is carried out, CLP can be assured that the pumps will start again without any problems.

Since 1982, Fairford products have been utilised in almost every application of fixed speed AC induction motors and enjoy an enviable reputation for reliability and innovation.

Contact Fairford for further Soft Starter application information.

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