# Customer Guide – pig farms

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## **Tariff tips**

**Farm Nightsaver** is generally the best tariff, offering 7 hours of low cost electricity every day from 1am to 8am (2am to 9am in summer).

Farms typically use 20-30% of their consumption at the low rate. If you can switch more to the low rate you will make bigger savings.

For example, if you are using 40,000 units a year and 25% low rate, you would save around £400 per year compared to our Farm Popular tariff.

Very large farms, using more than 100,000 units a year, are better off on the monthly-billed Multirate tariff.

#### **Discount**

Pay your bills by Direct Debit and get 4% discount. Switch to online billing with Energy Online and get an additional 2% discount.

(Discounts apply to quarterly-billed business and farm tariffs only. Online billing discount only available to Direct Debit customers. Other discounts apply for monthly-billed users)

# **Energy saving advice**

The big users of electricity on a pig farm are ventilation fans, heating, water pumps and automatic feeding systems. Seasonal increases in ventilation load are generally offset by reductions in heating load.

#### Ventilation

Regular cleaning of fans can help achieve savings of around 10%. Ensure that ducts allow the smooth passage of air – battens and obstructions can decrease efficiency by 20%.

#### **Heat Pads**

Replacing Heating Lamps with Heat Pads can deliver savings of 40%.

#### **Heat Pumps**

These provide water at the ideal temperature for the Heat Pads which can allow additional savings of up to 60%.



## Lighting

Replace standard light bulbs with Compact Fluorescents; and tungsten halogen floodlights with high pressure sodium lights. Switch off all lights (including fluorescents) when not required.

### **Draught-proof doors and windows**

This will stop valuable heat escaping and help reduce your heating bills.

# Renewable generation

Solar water heating can provide up to 40% of your annual hot water requirement.

Generate you own electricity and take advantage of government 'green' incentives. Find out more by visiting powerni.co.uk/renewables

