

SAVING ENERGY IN THE CLUBHOUSE

The following are ideas to help Cricket Clubs reduce their energy bill:

1. **Get wise with your consumption and billing.** Read your meters regularly – this helps you keep an eye on consumption, but also means that your bills are based on your actual use – not estimates. Always submit a true reading just prior to price rises so that you do not have an estimated proportion of your bill at the new higher price. Switch to direct debit and paperless billing because companies often offer a discount - and review prices among suppliers regularly.
2. **Set heating control thermostats to 1°C cooler.** The difference is commonly imperceptible and the savings can be significant.
3. Another low cost way to reduce energy consumption is to **install draught proofing** by sealing around windows, doors and floors.
4. **Double glaze windows** and dress windows with curtains/blinds to keep heat in.



5. **Look at insulating roofs and also walls** – this can be done on the outside and inside using modern solutions. This will significantly reduce heat loss from the building and reduce your heating costs. If you have a cavity brick wall, consider cavity wall insulation.

6. **Turn lights off when not in use** and consider presence sensors in areas like changing rooms to turn lights on and off automatically depending on use. This is often a question of culture – signs can help remind members and visitors to switch off lights when rooms are not in use.
7. **Make sure all equipment is turned off when not in use and remove battery chargers for portable equipment such as power tools.** Don't leave televisions on standby - even if they are out of reach! Check that appliances are functioning properly – older fridges and freezers are appliances that can consume more electricity than normal when temperature controls fail. A good way to test for



this is to use a plug in power meter (cost ~£15) that fits between the plug and socket and measures the electricity consumed by the appliance – if this is higher than it should be then consider having the faulty equipment serviced or replaced.



8. **Use energy efficient lighting** and consider day lighting technology such as solar tubes and skylights which are more efficient than windows in lighting spaces.

9. **Think carefully about the use of urns and kettles** – only heat as much water as necessary and only keep it hot for as long as necessary. The same goes for showers – reducing the consumption of hot water reduces energy costs too.

10. When buying new electrical equipment – **shop around for the most energy efficient appliances** as these can save money in the long run and reduce your consumption. Fridges, dishwashers and other equipment now come with energy ratings that help you make these choices. Look at the water efficiency also as this will help reduce the water bill. Only use appliances like dishwashers and glass washers when they are full – you will save water and energy.



11. **Consider the design of beer cooling in the bar** – work out where exhaust heat goes and how this affects beer temperature. Make sure that cellars are insulated and use modern, efficient technology. Don't leave ice machines on in the bar when not in use.