

Action Sheet 10

Reduced Energy Guide

Simple steps to reduce our impact on the environment and save money across our students' union shops and bars

Summary sheet

Equipment Type	Typical: kWh/annum, cost (£)	Action	Predicted saving from action (£)
SUB.tv plasma screen	2,500 kWh, £270	Switch off overnight	£135
Illuminated poster board	1,455 kWh, £150	Switch off overnight	£50
Passport photo machine	3,100 kWh, £340	Switch off overnight	£170
Pub quiz style machine	1,060 kWh, £120	Switch off overnight	£60
Arcade machine	3,720 kWh, £410	Switch off overnight	£205
Fruit machine	1,240 kWh, £135	Switch off overnight	£70
Refrigerated food vending machine	1,490 kWh, £165	Turn off at shutdown (e.g. Christmas)	£15
		Fit motor energy control	£40
Refrigerated drink vending machine	1,840 kWh, £200	Turn off at shutdown (e.g. Christmas)	£20
		Fit motor energy control	£50
Hot drink vending machine	1,860 kWh, £205	Switch off overnight	£100
Bottle cooler	1,400 kWh, £155	Lights off overnight	£15
		Turn off at shutdown (e.g. Christmas)	£30
		Fit eCube	£30
		Fit motor energy control	£35
Dairy deck (medium)	5,400 kWh, £600	Lights off overnight	£30
		Blinds down at night	£60
		Fit eCube	£85
Remote line cooler	3,400 kWh, £375	Turn off at shutdown (e.g. Christmas)	£30
		Fit Innenergy	£130
Under counter cooler	1,380 kWh, £150	Turn off at shutdown (e.g. Christmas)	£10
Post mix machine	1,600 kWh, £175	Turn off at shutdown (e.g. Christmas)	£15

Before implementing actions please refer to the relevant guidance sheet for more information.
Please see glossary for *definitions and disclaimer.

