

Appliances not left on standby

Awareness programme for staff and guests

- Most modern appliances actually use electricity when they are switched 'off'. This is more commonly known as standby power, where the appliance consumes energy when it is in standby or OFF mode. These "standby loads" occur in most electrical appliances, such as VCRs, televisions, stereos, computers, and kitchen appliances.
- The problem of standby power consumption is essentially a technological concern; more should be done by the appliance industry to help reduce the power consumption by equipment in standby mode. However, switching the appliance off at the correct place, or unplugging the appliance can help avoid paying for standby electricity. Alternatively using a multi-socket power adaptor can make it easier to turn off several appliances at once.
- Many people are perhaps unaware that appliances on 'standby' actually consume electricity needlessly. Therefore it is important to make staff and guests aware to switch these appliances off when they are not in use and a significant amount of energy can be saved.

Application: On all appliances which have standby mode
Ease: 5/5
Availability: 5/5

Factors to consider:

The only way one can really save is by making sure that staff and guests are aware and switch appliances off when they are in standby mode.

When replacing or purchasing new appliances ensure that they comply or exceed with international standards. E.g. Energy Star

American research has shown standby losses to be between 6% and 26% of annual electricity consumption in the home.

Cost: R minimal

Payback: immediately

Requirements to meet criteria:

- Guests to be made aware by notices displayed in the rooms.
- Staff awareness and training programs in place.



"By training staff and making guests aware, a lot of energy can be saved"