



John Peel Theatre Sustainable Energy and Environmental Policy

Wigton Theatre Club members and committee have a positive commitment to having an environmentally friendly site and sustainable energy policy. We are prepared to invest time and money into achieving this goal. We are also ready to review and change where necessary our policies and practices to enhance their sustainability and environmental friendliness.

A Committee member is/will be designated as having responsibility and authority to oversee policy and purchases with our energy and environment commitments in mind.

Readily Achievable Actions (14 Golden Rules)

1. We will reduce use of single use plastic and paper cups and plates to as near zero as possible, and replace them with washable and re-usable crockery.
2. All main auditorium and ancillary lighting will be changed to LED and low voltage strip lights.
3. The thermal lagging in the attic will be checked on a regular basis to ensure minimum heat loss.
4. Lighting in all areas will be switched off when not in immediate use. Proximity switches will be installed where possible.
5. Electric hand driers and paper towel dispensers will be replaced by hand towels.
6. We re-use or recycle materials for props, costumes and sets wherever possible.
7. Old oil-filled electric radiators and timers will be replaced by new with online timers.
8. Doors will be kept closed to retain heat. Appropriate doors will have self-closers fitted.
9. The bottle fridge will be kept full when in use and switched off when not in use (any long closure periods).
10. Electrical equipment will not be left in stand-by mode when not in use.
11. The general-purpose fridge in the kitchen area will be replaced by a smaller unit.
12. Our water taps will automatically cut off after a designated time.
13. Install a dishwasher for crockery and glasses with low temperature settings.
14. We will purchase paper posters where possible to minimise plastic banners.

Major Investment

In order to get the best value and performance from our existing solar panels (supplied via a grant from Marks and Spencer) we have been advised to install a bank of six storage batteries. At the moment we are not using most of the energy that we generate during the day because the theatre is generally in use at night.

If we can store the electricity we are generating and use it when we need it, we can reduce our need for electricity from the grid at a time when the grid is meeting heaviest demand (in the evenings and hours of darkness). This should enhance the sustainability of the theatre.