

Emergency electrical backup power during load-shedding

This is a work in progress, which we expect to complete shortly.

We have acquired a 3 kW inverter/charger, and have rewired the Newbury Hall lecture theatre so that all critical circuits are brought to one point. We are currently waiting for the delivery of a 5 kWh battery pack.

When the inverter and battery pack are installed all audiovisual equipment will be supported, as well as the LED downlights in the lecture theatre (which are very economical of electricity).

The fluorescent lights, mercury-arc spotlights, and air-conditioning will not be supported.

We do not envisage providing backup power to any other rooms at this stage; but it might be considered later.