

RECYCLE, REDUCE, REUSE ENERGY

Initiatives for Rand Water & Staff

- Consider motion or occupancy sensor lights and/or timers in offices and buildings.
- Consider buildings offering natural light (sky lights) and/or place workstations near natural light
- Clean light fittings and windows regularly
- Enhance insulation in ceilings, walls and floors as appropriate.
- Turn off lights when not in your office or meeting room.
- Don't use/run hot water in bathrooms unless necessary.
- Remove pictures and paper from windows and let in the natural light

Reduce (Home & Work)

- Switch off monitors, PCs and to turn off lights
- Place "Switch-off when not in use" stickers for light switches
- Ensure external lights are switched off during daylight hours
- Only use air-conditioning when really necessary.
- Set all PCs and office equipment to energy-saving modes and ensure ALL are switched off at night.
- Replace all old monitors with flat screen models, a LCD monitor uses less than half the energy.
- Use LED lights or Energy Saver Bulbs
- Install solar geysers

Solar Energy

so-lar en-er-gy

Energy from the sun which is converted into thermal or electrical energy

Recycle

- Light bulbs and lamps.



Reuse

- Light bulbs with energy-efficient bulbs or fluorescent lamps
- Replace geyser with solar geyser
- Replace bright bulbs with lower power ones in overlit areas.

