

# Energy and Water Conservation

## Document: POL-060-02

### Purpose

The purpose of this policy is to ensure UK-NSI operates in a sustainable manner managing energy and water consumption by using energy and water efficiently, wisely and responsibly. This policy contributes to meeting UK-NSI's commitments and goals with respect to energy and water-related costs as well as greenhouse gas emissions associated with energy use.

This policy supports and enhances UK-NSI's commitment to environmental sustainability and encourages change in individual behaviors, actions, and site processes.

### Principles

UK-NSI is committed to sustainability and practicing effective stewardship of resources while providing an excellent and safe working environment.

### Scope of this policy

This policy applies to employees, contractors and visitors. All water and energy sources (including, but not limited to, electricity and natural gas) are included.

### Policy

Energy and water are essential to UK-NSI operations to support all work activities. Everyone on site will endeavor to use energy and water in the most efficient manner possible. Energy and water use can be managed by all departments, through awareness and adoption of the most efficient procedures and practices.

### Procedures & Best Practices:

Strategic Actions	Useful Tips for using energy and water efficiently.
The washing of vehicles (including company vehicles) on the site is NOT allowed.	Turn lights out when you leave rooms unoccupied or in unoccupied rooms that you pass. Encourage others to do the same.
Replacement Opportunity: Any process, facility or equipment due for replacement, that does not use energy or water efficiently, should be reviewed and changes implemented by the responsible parties.	Turn off or unplug office equipment, laptop computers, monitors and lab equipment, unless in use, especially at night and on weekends. Unplug equipment that is not used frequently. (There is some equipment that must not be turned-off), please refer to "Turn Off" stickers.
All equipment procurement decisions should include review of energy and water consumption specifications. Where possible the highest efficiency models should be purchased.	Heating/Cooling is managed by the building management system (BMS), use of additional cooling/heating is discouraged, but should be discussed with the line manager.
Each department shall identify energy and water inefficiencies and work towards continuous improvement and reductions.	Choose computer and device power management settings to minimize energy usage.
Leaks: ALL leaks must be reported to a member of the Facilities Team, by all persons who has noticed the leak,	Use plugs to fill sink when washing hands and switch-off taps when appropriate.
Replacement bulbs/lighting, use of more efficient type such as LED should be used.	Educate and make aware your contractors or visitors about the above rules/tips.

**References:** POL-041-EMS-01, QME-000