



October 2021

Code of practice on the Efficient Use of Electricity

Approved Procedure

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1 Overview

At Statkraft, we believe that renewable energy can power every industry, every business, every community, every home. It can power progress. It can power possibilities. Providing pure energy, we develop and operate renewable energy assets, buy and sell energy and invest 100 per cent of our growth entirely in renewables. We have been making clean energy possible for over a century and continue to lead the way towards a carbon free future.

We are delighted you have chosen us to fulfil your energy needs into the future, we will utilize our experience from supplying industrial and commercial consumers with energy, matching their individual needs, managing their risk profile and helping them become carbon-neutral.

At Statkraft, while our business continuously evolves, our three values are constant, which are Competent, Responsible, and Innovative. These are at the heart of our service provision to you and we pride our business on excellent customer service.

2 Code of practice on the Efficient Use of Electricity

This Code of Practice outlines various steps and minor changes to your company's operations to make your energy use more efficient.

Energy Efficiency is the act of using less energy to perform the same task – consuming less electricity can not only save money but also allows you to pay forward in contributing to a more environmentally friendly way of living and operating our businesses.

We are all aware of the multiple ways to live a more sustainable life at home. But our workplace and office are just as important and hold many areas for improvement, see below our efficiency tips.

Establish an Efficient Use of Energy committee within your business and elect Energy Efficiency Champions within area of your business to advocate for the better use of energy.

Technology

- Turn off Computers / Office Equipment and Media equipment (TV, Projectors) when not in use.
- Reduce backing lighting on consoles and technology, the reduced lighting with conserve energy.
- Don't leave equipment plugged in, when fully charged unplug the equipment.
- If you are unable to unplug or turn off equipment, review equipment handbook to understand methods to amend settings to reduce energy intake.
- When selecting technology equipment for your business, choose the equipment with the best energy rating for efficient use of energy: A rated - most efficient / G rated – least efficient.

Lighting

- Turn off lighting when the room is empty
- Introduce energy saving lighting management, i.e. timers for daylight hours or sensors for area lighting e.g. meeting rooms
- Switch to energy saving light bulbs

Processes

- Carry out business process review, including manufacturing process or daily business processes:
Examples:
 - Manufacturing process – can the business streamline manufacturing steps to reduce energy use
 - Daily business process – does a document need to be printed, can the office go paperless to reduce energy consumed in producing paper and printing or photocopying.
- Review how energy efficient business processes are when not running, is equipment sitting on idle consuming unnecessary energy, as part of your review be aware of shut down and startup costs.

Heating

- Use a Thermostat to manage your heating needs – aim to set you thermostat between 18°C - 21°C.
- Heating management only switch on heating and hot water when you need it – automatic timers can help make your heating system more efficient. Turn heaters off if you leave the room and if rooms are not in use, turn the radiators down low.
- Don't block heat or let heat escape – don't block emitting heat sources, allow the heat to circulate through the space and ensure heat is not escaping through open windows or doors. Heavy curtains will help retain heat.

Canteen

- Overfilling your kettle costs money - only boil the water you need.
- When selecting canteen equipment for your business, choose the equipment with the best energy rating for efficient use of energy: A rated - most efficient / G rated – least efficient.

Energy Improvements with additional cost

- Upgrade your boiler to a more efficient technology, i.e. heat pumps or more efficient boiler.
- Insulation improvements including roof, cavity wall, external or internally insulate walls to reduce heat escaping.
- Replace windows and doors to improve heat retention, i.e. moving from double to triple glazing or more efficient doors to reduce heat escaping.
- Introduce renewable energy into your business, i.e. roof top solar, micro wind turbine or battery storage.

3 Statkraft commitment to your Energy Efficiency

Driven by our value of innovation we will work with you on your energy efficiency journey, helping you to use less energy to provide the same service with no loss of productivity.

Statkraft will provide invaluable insights and data to support you on this path, we will also work with you with or introduce you to 3rd providers that will be able to support you on your energy efficiency journey.

4 Other Energy Advice in your local area

The NI Energy Advice Line service offers free comprehensive advice and support on how to save energy in the home and on assistance available.

NI Energy Advice Line: 0800 111 44 55

NI Direct - www.nidirect.gov.uk/information-and-services/environment-and-outdoors/energy-advice

NI Housing Executive - www.nihe.gov.uk/Community/NI-Energy-Advice

The Consumer Council

Address:

Floor 3, Seatem House,
28-32 Alfred Street,
Belfast,
BT2 8EN

Call: 0800 121 6022

E-mail: contact@consumercouncil.org.uk

Website: consumercouncil.org.uk