

# Environmental Policy

---

## 1 Introduction

Cooper Energy Engineering recognises that all businesses impact on the environment in a variety of different ways. The renewable energy sector that we work in ultimately aims to reduce our dependence on carbon-intensive and finite fuels. Nevertheless, as with any construction project, the implementation of a renewable energy scheme makes considerable use of process and materials, some of which can have a considerable environmental impact.

As such we are committed to the continual improvement of our environmental performance of our services and operations, and by advising our clients helping them to do the same.

## 2 Our Environmental Impact

We have identified a number of key environmental impacts directly associated with providing engineering consultancy services:

- Travel
- Consumption of energy
- Waste disposal

We are also aware that we have an indirect impact through the advice we give to clients, including the environmental performance of designs we provide, impacts of methods we suggest and energy embedded in products we recommend. We can have an impact on environmental effects through the lifetime of a project:

- Construction: Energy embedded in equipment, installation processes and waste material
- Operation: Material consumption, failure rates, maintenance costs, noise and fumes
- Decommissioning: Equipment recycling, demolition processes, reinstatement

Due to the nature of our clients' projects, these indirect effects are likely to be many times greater than our direct operational impact. While we may not control all aspects of a client's project, we have a responsibility to have to minimise environmental impacts where we can.

## 3 Reducing Our Impact

### 3.1 Commitment

CEE is committed to reducing our direct environmental impact and to the continual improvement of our environmental performance.

We are also committed to making sure our position in the design process is used to minimise our clients' environmental impacts. The designs, specifications and recommendations we give to clients shall always have a positive impact, and account for construction, operation and decommissioning phases. Wherever feasible the products, practices and solutions we recommend shall favour those with the smallest impact.

To help achieve this, we are working towards *Investors in the Environment Green Accreditation*.

### 3.2 Objectives

We are committed to working with our staff, clients, suppliers, contractors, regulatory bodies and neighbours to achieve the following objectives:

- Meet and (where possible) exceed all environmental regulations relevant to our organisation and its activities
- Reducing our consumption of energy, equipment and raw materials
- Reducing travel impacts, by:
  - Minimising trips and off-site travel where practical
  - Making preferential use of public- and fuel-free transport where possible
  - Keeping car mileage to a minimum
- Produce designs and specifications that reduce waste, pollution and noise both locally and in the wider environment
- Systematically assess all aspects of our company for their environmental impact
- Set targets for measurable annual improvements
- Make our progress available for independent assessment

### 3.3 Who Is Responsible

It is the responsibility of **all** employees, visitors and contractors to fully support this policy through active participation and co-operation.

## 4 Commitment

This policy will be available to staff all times and is openly available to all members of the public via our website.

The introduction and implementation of this policy is a commitment of Cooper Energy Engineering management and a shared responsibility with our employees. James Cooper, as Director, has been designated responsibility for day-to-day responsibility of this policy.

This policy will be reviewed annually (as a minimum) as part of our overall environmental management plan.

SIGNED:

James Cooper  
*CEng BSc MSc MIET GradEI*

POSITION: Director

DATE: 15<sup>th</sup> September 2015

