

solarcentury

Environmental Statement

2008

Contents:

Page 1. **Introduction**

- Vision
- Walking our Talk
- Working Principles
- Statement from the Management
- Environmental Policy
- Environmental Management

Page 4. **Progress against our Principles**

- Products
- Profitability
- People
- Environmental
 - Energy
 - Waste
 - Water
 - Purchasing
 - Transport
- Social
- Participation
- Accountability
- Partnership
- Citizenship
- Passion

Page 11. **Environmental programme**

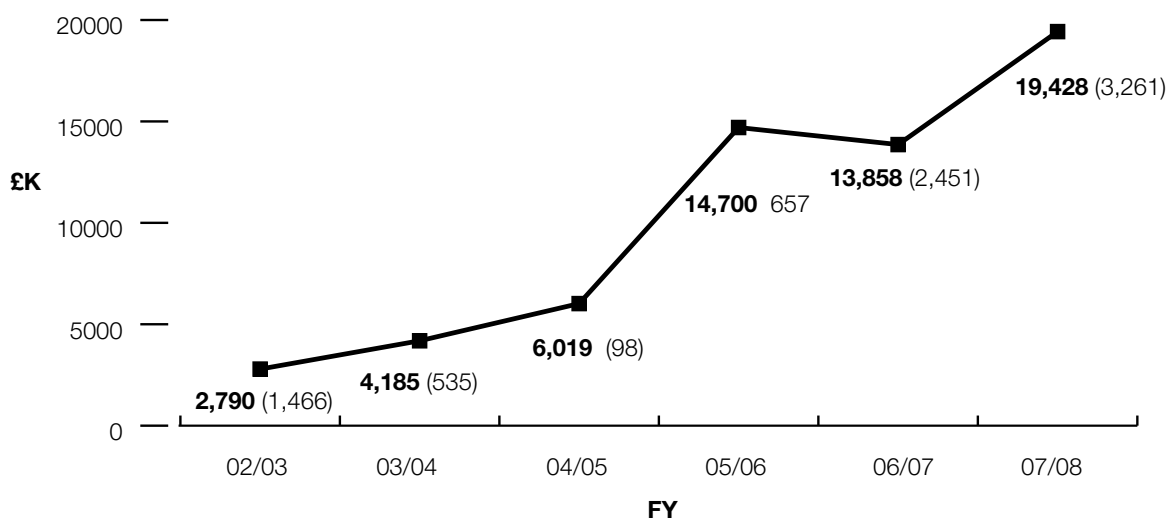
- Main objectives
- Conclusion
- Contact details



Introduction

Solarcentury is the UK's leading solar energy solutions company, specialising in building integrated solar (photovoltaics and thermal). We work directly with architects, housing developers and engineers throughout Europe to deliver large scale renewable energy and carbon reduction solutions. For home owners, we have built up a network of recommended installers, accredited by the EST (Energy Saving Trust), who are fully trained to install solar thermal and solar PV systems on homes throughout the UK. We have helped more homes and business go solar than anyone else in the UK.

We now employ 110 people in the UK, Spain, France and Italy. Our turnover and operating profit for the last five years is as follows:



Our Vision

Our vision is to make a big difference in the abatement of global warming using construction-integrated solar solutions. The sun bathes the earth in an incredible amount of energy - in a day, enough arrives to power the whole world for several years. Humanity can now effectively harness the power of the sun. The 21st Century must be the solar century. We envisage solar systems on the roof of every building, backed up by a family of other micro renewables, supplying clean power and achieving deep cuts in emissions. As the global market for renewable energy grows, thousands of jobs will be created in research, installation and manufacturing. A sustainable future is within our reach.

Walking Our Talk

Solarcentury operates according to the ten working principles on which the company was founded. These principles have informed and directed the environmental performance of our company and cover every aspect of our operations and guide our future development. As a company that is founded on environmental objectives every aspect of our work seeks to reduce carbon dioxide emissions from the built environment. The main body of this document is broken down into chapters, which report on our progress under each principle. This EMAS statement covers our UK based activities.

Working principles

1. PRODUCTS:

Our customers have a wide choice of the most effective and appropriate, cost effective and well engineered solar solutions from a company aiming for the most reliable sales and installation service.

2. PROFITABILITY:

We pursue robust year-on-year growth and significant returns for our investors. Achieving our mission will be impossible without such profitability, and we believe that the sum of all our other business principles increases our chances of achieving it.

3. PEOPLE:

Our goal is to build an inspirational team who are themselves inspired by their mission, their work, their work conditions, and their personal development.

4. ENVIRONMENTAL:

We strive in company practice for the highest environmental goals. We actively seek suppliers who share these goals. We encourage our clients similarly. As a team, we aim to live the life with minimal impact on our surroundings.

5. SOCIAL:

We will not tolerate social injustice. We respect all our colleagues, clients and partners, irrespective of race, gender, religion, sexuality, disability, or health status.

6. PARTICIPATION:

We are all involved in our adventure. Everyone has a voice. We give our leaders a mandate to act fast and effectively, but expect them to listen and respect the views of everyone.

7. ACCOUNTABILITY:

We aim to set clear targets, be fully accountable, and to operate with ethical codes of conduct.

8. PARTNERSHIP:

We cannot achieve our mission alone. We actively seek collaboration with those endeavouring to think in new ways. We will not do business with those opposing change.

9. CITIZENSHIP:

We seek profits for a purpose, and will deploy resources to best achieve our mission in the wider community.

10. PASSION:

We are determined to succeed. We challenge the status quo that stands between us and our dream.

Statement from the Management

We strive for the highest social and environmental goals and in doing so aim to influence all those we meet and work with throughout our business cycle. Having already achieved ISO9001 and ISO14001, we are now applying for EMAS.

As a company we are endeavouring to be a leader in Corporate Social Responsibility. We pursue company-wide involvement to actively encourage social and environmental responsibility in all aspects of our business.

Before selecting our own system of reporting we reviewed the following templates to ensure our approach is as relevant as possible:

- AccountAbility: The Assurance Standard
- CSR Academy: The CSR Competency Framework
- Chartered Institute of Personnel and Development: Making CSR Happen
- Business in the Community's Business Impact Task Force (BITC's BITF)
- Environmental Management and Audit System (EMAS)
- Total Corporate Responsibility (TCR) - Frank Dixon

We elected to work with a fusion of BITC's BITF, EMAS and TCR because a wide variety of appropriate organisations support the BITC's recommendations. EMAS will help us keep a particular emphasis on environmental issues, which is required by our vision. We will engage progressively in the TCR because our working principles require us to go further than most companies with CSR.

Environmental Policy

WE WILL:

- Comply with all Environmental Legislation and other requirements to which we subscribe.
- Conduct activities in a manner that will minimize pollution and demonstrate our respect for the environment.
- Commit the company to the continual improvement of environmental performance and minimisation of environmental impacts in all areas of our activities
- Manage an effective Environmental Documented System to comply with ISO 14001:2004 and EMAS requirements
- Provide environmental training for all employees, promoting individual and collective respect and responsibility for the environment.
- Maintain monitoring programmes to ensure compliance with our policy and objectives.
- Continually improve our performance and minimise pollution.

The above policy elements will provide the framework for setting and reviewing environmental objectives and targets and supports our environmental statement and 10 working principles

This policy will be periodically reviewed and made known to all existing and new employees, clients, suppliers, and subcontractors, will be displayed throughout our works and reception areas and can be viewed on our website www.solarcentury.com by the general public.

Environmental Management

The Chairman and CEO lead the overall Corporate Social Responsibility strategy together, the Chairman in terms of overall co-ordination and outreach, and the CEO in terms of the operation and execution. Environmental and other CSR issues are tabled in the weekly "Apollo" operations meeting run by the CEO. Our CSR plan has seven different themes, with champions as follows:

- **Purpose and Values** (Jeremy Leggett - Chairman)
- **Workforce** (Julie Thomas - Head of HR)
- **Marketplace** (Susannah Wood - Head of Sales)
- **Environment** (Hayley Whitman - EMAS Environmental Manager)
- **Community** (Andrea Lally - Head of Business Development)
- **Human Rights** (Vicky Phillips - Assistant Company Secretary)
- **Guiding Principles** (Jeremy Leggett). Everyone is involved at some level

Corporate Social Responsibility is core to our organisation, therefore all employees have a responsibility to ensure we meet our commitments and objectives.

Our Environmental Management System is reviewed by management on a regular basis (6 monthly), with a view to continuously improving our performance against our targets set during the EMAS process to reduce our environmental impact.

The Facilities and Office Manager is responsible for co-ordinating the Environmental Management System, documentation and training new employees on the system and our objectives via the induction process.

In each department that has been identified as having a significant impact on the environment, a key person has been identified to take the lead on monitoring, reporting and taking action to continuously improve our performance.

Almost all staff have received training in EMAS and our Environmental Management System, plus all new starters are required to run through an EMAS induction to familiarise themselves with the system and the requirements it places upon them.

Progress against our Principles

Principle 1.

PRODUCTS:

Our customers have a wide choice of the most effective and appropriate, cost effective and well engineered solar solutions from a company aiming for the most reliable sales and installation service.

As well as acting as the main UK supplier of the worlds leading solar photovoltaic (PV) technologies Solarcentury has developed several of our own products and service solutions. Our award winning Complete Solar Roof offers home builders the opportunity of replacing concrete roof tiles with solar tiles, which generate electricity and hot water from otherwise redundant surfaces.

These tiles, using PV from the US and frames manufactured in Northern Ireland, are assembled by Sony in Wales and shipped straight to site. The production of photovoltaic 'laminates' (the element of a solar panel that captures day light and converts it into electricity) is by far the most energy intensive element of the technology we use. We do not manufacture PV laminates but instead source them from a range of major international firms, with whom we are in constant communication regarding improvements in performance and reduced environmental impact. During 2008 we have developed a supplier evaluation form that is being sent to our major suppliers to assess



their Solarcentury Environmental Statement 2008 environmental standards. We will use this form as a basis for dialogue with the suppliers if there are reasons for concern.

Depending on type and location, PV panels pay back the energy used to make them in 2 to 4 years. They will last for many years. The oldest panels are about 50 years old and still making energy today.

One of the main elements affecting the overall lifecycle of our solar tiles is the glass reinforced plastic (GRP) used to manufacture the frames of the tiles. This material is not easily recycled and the development of the slate product seeks to improve this. Additionally we have instigated another project to look at completely redesigning the tile to make use of better, more environmentally benign materials. Our ultimate aim is to develop entirely 'cradle to cradle' products, which can be 100% recycled through biological and technical material flows.



To this end, we consider environmental aspects of our products right through the design process from initial concept and material selections through to detailed manufacturing process definition and installation process and end of life disposal. We are especially careful to use recyclable packaging wherever possible as our products are delivered to busy construction sites. For example our outer packaging is always cardboard and the supporting inserts are made from egg-box style biodegradable, recycled paper-pulp. Small components are shipped in biodegradable polythene bags.

We always try to minimise our material usage and seek to use materials that are both easily recycled and already have a high recycled content wherever possible. Currently, we are involved in the research and development of several new products, including a C21 slate launched in May 2008. The C21 slate has been designed for disassembly and utilizes aluminium, which is fully recyclable. 100% of the manufacturing waste (metal off-cuts etc) is either re-used or recycled. We also have a carefully controlled list of banned substances that will never appear in our products including organohalogens such as PVC and we seek to support companies and activities that reduce reliance on persistent and bio-accumulative substances.

We will work to avoid procuring products containing chemicals with these properties. In addition, chemical toxicity will be assessed, particularly in respect of the internationally agreed OSPAR list of priority chemicals for phase out (1998):

- Polychlorinated dibenzodioxins (PCDDs),
- Polychlorinated dibenzofurans (PCDFs),
- Polychlorinated biphenyls (PCB's),
- Polyaromatic hydrocarbons (PAHs),
- Pentachlorophenol (PCP),
- Short chained chlorinated paraffins (SCCP),
- Hexachlorocyclohexane isomers (HCH),
- Mercury and organic mercury compounds,
- Cadmium,
- Lead and organic lead compounds,
- Organic tin compounds,
- Nonylphenol/ethoxylates (NP/NPEs) and related substances,
- Musk Xylene,
- Brominated flame retardants,
- Certain phthalates - Dibutylphthalate and Diethylhexylphthalate.

We have also developed an energy production and consumption meter to make home owners more aware of the energy in their home. As the users become more aware of usage, these devices have been shown to radically reduce energy consumption.

Principle 2.

PROFITABILITY:

We pursue robust year on year growth and significant returns for our investors. Achieving our mission will be impossible without such profitability.

We became profitable for the first time in 2005-6, but elected to burn cash again thereafter as we invest in international expansion into France, Spain and Italy, and invest in developing new cutting edge solar technologies.

Consistent with our vision, we allocate 5% of our profits to Solar-Aid, a solar charity aiming to help deliver solar to the developing world. Our first profitable year allowed SolarAid to be set up with a small infusion of funds from Solarcentury which has since leveraged over £1 million from others.



Our commercial success has enabled us to partner with both government and large businesses, delivering solar to more schools than any other company in the UK. These schools attract regular positive media coverage. We believe that by generating a positive brand in this way, we are not only acting consistently with our values, but generating value-added for our investors beyond our profit-and-loss account.

Principle 3.

PEOPLE:

Our goal is to build an inspirational team who are themselves inspired by their mission, their work, their work conditions, and their personal development.

Our expanding team is made up from over 110 people in four countries. We come from a broad range of backgrounds, but despite this diversity are united by a belief that solar energy is a key solution to solve the growing energy crisis.

At Solarcentury, we pursue a fair and equitable employment policy, and frequently review the working conditions of our staff. We are passionate about continually contributing to their professional development, and recently put most staff through 'The Energy Project', a course designed to improve productivity and reduce stress for employees, fostering an effective work-life balance.



Principle 4.

ENVIRONMENTAL:

We strive in company practice for the highest environmental goals. We actively seek suppliers who share these goals. We encourage our clients similarly. As a team, we aim to live the life with minimal impact on our surroundings.

Now we are a larger company we recognise that we are making a bigger impact on the planet. In the first six months of 2008 we will establish benchmarks against which we will measure our future performance.

The main materials and energy flows created by Solarcentury are broken down in the following sections but can be largely summarised as the production of photovoltaic laminates, shipping of solar panels from abroad and the logistics and travel required to run our business and deliver solar installations. The main material environmental impact of photovoltaics stem from the production of photovoltaic laminates over which we have little control. We do however aim to source these from the most scrupulous companies and recently questioned one of our suppliers over the dumping of toxic waste by one of their suppliers. The offending company has been removed from our supplier's list of suppliers.

Energy

The solar PV system on the roof of our London office covers some of our energy needs, but due to its small surface area this needs to be supplemented. Our additional electricity supply is sourced from Good Energy and comes from renewable sources.

In addition:

- Light bulbs have been removed from all excess lighting fixtures in the building, and CFL (Compact Fluorescent Lamp) bulbs are used wherever possible.
- All our computers use flat screens, which consume less energy than older monitors.
- We now issuing new staff with laptops rather than desktops, unless CAD/design-workstation is absolutely necessary, which lowers our energy requirements.
- Use of ip-telephony and Virtual Private Networks allow employees to connect to the company network from home, reducing commuting.
- Where possible, both internal and external meetings are held by video or teleconference to reduce the need for national and international travel.
- All lights except the stair lights are turned off at night. We have to leave these on for health and safety.
- Energy saver features are utilised on all printers and photocopiers.
- A savaplug has been fitted to the main fridge in the staff kitchen.

Our overall energy consumption is at present based on an estimate, but we have now established an effective system for collating data for energy use and carbon reporting across our all our offices and international operations, from our energy bills and monitoring of our solar photovoltaic systems.

Waste

We try to cut down on waste wherever possible, and hope to mirror our practices in the UK across all territories. In the UK:

- Recyclable waste from our London offices, including white paper, cardboard, plastics, cartons, cans, and glass, is separated for recycling by a local recycling firm.
- Organic waste is composted on site at our London office;
- Bulky waste, including wood, metal and cabling is separated and recycled where possible;
- No polystyrene or plastic cups are used in the company; glasses and mugs are provided.
- We actively focus on email and web based communication.

Waste is measured by weight or by the bag to give us records of the amounts we send to landfill or for recycling.

Water

- Digital photography is used where possible to reduce chemical use
- Our stationery and other material is printed on recycled paper, using waterless printing techniques where possible, by Park Lane Press, AZOGraphics and Seacourt.
- We also heat our water with our own C21t solar thermal tiles on our demonstration roof.

Purchasing

We try to source environmentally friendly and fair trade products where possible:

- Paperback and The Green Stationery Company supply us with much of our office stationery which includes recycled paper and other stationery eg. pens and pencils.
- We have trialled a chair which is 97% recyclable from Orange Box and will be gradually introducing these chairs across our offices
- Our replacement carpets are carpet tiles from Interface which are manufactured from recycled

- materials and allow easy substitution of tiles
- Our banners are sourced from Hi-Fli, who take back the old ones and make them into new ones.
- Office consumables, such as tea, coffee and soap, are bought from Suma and are organic and/or fair trade whenever possible.
- We pay for a 'Green Clean' from Julius Rutherford to ensure they use eco-friendly cleaning products.

Other major goods and services are sourced from a range of international suppliers.

Transport

Freight creates a large component of our carbon emissions. We are now recording the full carbon footprint of all our business operations although some of the associated emissions could possibly be attributed to the supplier or consumer. Our view is that, since we want to make a difference, we should include all the emissions associated with our business including shipping from suppliers, designing and project managing the installations, delivering components to their destination and the final installation.

We've recently switched to a new logistics company, Gefco, to help reduce the environmental impact of our operations through reverse logistics and local sourcing. Gefco will help us keep improved records of our transport logistics in order to analyse and improve on these as we move forward. Additionally:

- Our installation and delivery van is dual fuel and uses LPG gas whenever possible.
- Public transport is used whenever possible.
- Plane use is minimized.
- Car use is discouraged.
- Cycling is actively encouraged through a good mileage allowance, bike purchase loan and storage and washing facilities (at least 50% of staff cycle in summer).

Whilst we have not kept as accurate records of freight transport as we would have liked in the past, we have put processes in place to improve our record keeping. We aim to use the data from the next six months to set a benchmark against which we hope to reduce our emissions to the environment year on year, on a 'per capita' basis.

Staff travel is carefully monitored via a centralised booking system, which records the mode of transport and distance of each journey made. Other travel is monitored via staff expense claims, which do not get paid unless the staff member has detailed the mode of travel and distance of their journey for carbon-accounting purposes.

Complaints

To date we have not received any complaints regarding the environmental implications of our actions.

Principle 5.

SOCIAL:

We will not tolerate social injustice. We respect all our colleagues, clients and partners, irrespective of race, gender, religion, sexuality, disability, or health status.

At Solarcentury we pursue a fair and equitable employment policy.

Every 6 months we run our State of the Team questionnaire, which allows all staff to rate every aspect of our company's performance (on a scale of 1 to 10). Recent changes to the questionnaire now allow employees to make anonymous comments to encourage honest and open feedback.

We have also put in place a Customer Service function to help us monitor our performance as a business and make improvements to the way we conduct our services. A new, enhanced feedback questionnaire is being developed and will be presented to all clients on completion of every job to ensure we capture any

negative (and positive!) comments on our work.

Though we can be collectively proud of many of the marks in our State of Team survey, we have seen some marks fall and have taken actions to try and remedy this.

Principle 6.

PARTICIPATION:

We are all involved in our adventure. Everyone has a voice at Solarcentury. We give our leaders a mandate to act fast and effectively in the interests of the company, but expect them to listen and respect the views of everyone.

Solarcentury operates an open culture, sharing as much information as possible with all staff. As far as practical, all decisions are made at the lowest levels. Budgets are devolved to individual departments, and employees are empowered to manage their own time and workload.

At Solarcentury, line managers are responsible for individual teams, but employees are always encouraged to voice their ideas and opinions on all aspects of Solarcentury's performance. The State of Team questionnaire includes questions on the performance of our board, CEO and our executive and management team.

In March 2008 we became recognised as an outstanding place to work for under the Sunday Times' Best Companies survey.

Many staff have made suggestions on how we can improve our environmental performance.

Principle 7.

ACCOUNTABILITY:

We aim to set clear targets, be fully accountable, and to operate with ethical codes of conduct.

CSR targets including EMAS we have commented on above. We also have a good Health and Safety record, with H&S being the first item on the agenda in all management meetings. All accidents are officially recorded and any incidents are investigated by the relevant teams.

Principle 8.

PARTNERSHIP:

We cannot achieve our mission alone. We actively seek collaboration with those endeavouring to think in new ways. We will not do business with those opposing change.

Our partnerships with Southern Electrical Contracting and SHARP allowed us to win a government tender to deliver reduced price solar to the public sector, which gave rise to the Solar4schools programme. Other Partners who have supported Solar4schools are the Co-op, with the generous donation for 100 schools, Northern Ireland Electricity, Barclaycard breathe as well as Scottish and Southern Energy.

As we continue to grow we have expanded our range of recommended installers to deliver solar home installations throughout the UK. Working closely with these companies allows us to deploy more solar power faster than ever before. We are actively involved in both the Solar Trade Association and Renewable Energy Association, providing technical and political input into both.

Solarcentury are now working with Sandtoft Roofing, Sheffield Insulation Group, Roof Shop, Jewson and Travis Perkins to encourage the uptake of solar tiles by the building trade. We have also developed what we believe to be a 'world first' solar product with Vector Works incorporating solar PV into their air cushion

roofing, as used on the biomes at the Eden Centre.

We have worked with a multitude of architects providing free Continuous Professional Development seminars (CPDs) as well as providing free training for hundreds of solar installers, roofing and electrical contractors in how to install solar systems.

For some years we extended the “we will not do business with those opposing change” clause to a ban on business with with one specific energy producer, because of their funding of groups who spread disinformation about climate change.

Principle 9.

CITIZENSHIP:

We seek profits for a purpose, and will deploy resources to best achieve our mission in the wider community.

At Solarcentury, we engage in dialogue with both central and local government to help shape the role solar can play in combating climate change and the growing energy crisis. We invest time in building alliances with other companies and NGO's. An example this year was our involvement in the first ever 'Climate Clinic' at the Labour and Conservative party conferences in 2006.



In the run up to the Bali Declaration of November 2007, we joined 150 global companies in the call for a comprehensive and legally binding framework to tackle climate change. Our work in the UK and Europe seeks to change the way people think about, generate and consume energy to help create a cleaner world and a sustainable future.

An estimated 2 billion people, one-quarter of the world's population, have no access to electricity. To tackle this problem we have started the new charity Solar-Aid, as mentioned above. Members of the team volunteer for the charity.

On a more local level we are actively involved in our community, sponsoring and supporting the local Waterloo Carnival, running education events at environment charity Roots and Shoots and giving talks, presentations and seminars at schools and colleges throughout the UK.

The main activity in the UK community has been our work on Solar4schools. We worked hard to win the Government's tender to supply standardised systems to schools and colleges throughout the UK and have now delivered nearly 100 systems with many more in the pipeline. We have also developed and provided lesson plans and teaching equipment to encourage solar education, for more information see www.solar4schools.co.uk



Principle 10.

PASSION:

We are determined to succeed. We challenge the status quo that stands between us and our dream.

At Solarcentury, no-one is employed unless they volunteer enthusiasm for our vision. Our work and the decisions that we make are based on our collective passion for achieving best performance, whilst causing minimal environmental and social impact.

Our Chairman, Jeremy Leggett, is a world renowned speaker on energy issues



and climate change. Described by The Guardian as “*the UK’s most respected green energy boss,*” he was appointed as a CNN Principal Voice during 2008. Jeremy often speaks for the company in the media, but we actively seek opportunities for other media spokespeople, and we have sent a dozen staff on media training courses.

Environmental programme - main objectives

Solarcentury undertook an initial review of its activities to identify the main environmental aspects and impacts of the organisation. An evaluation was then carried out to establish which of those aspects have a significant impact on the environment and should be addressed as a priority by the company’s environmental management system.¹ The results of the review and the evaluation will be reassessed as part of Management Reviews to ensure the continuing suitability of the EMS and identify any significant new environmental aspects of the company’s activities.²

Aside from our major objective -To achieve both ISO14001 and EMAS in 2008 - we have set ourselves four main objectives based on the results of our assessment, which will help us improve our environmental performance:

1. To achieve a reduction in resource usage (power and water) per capita by April 09
2. To monitor the entire CO₂ emissions from all company activities for 6 months, then set a target for improvement per capita by April 09
3. To achieve a reduction in waste sent to landfill on 2007 figures. 2007 figures are 519 bags to landfill.
4. To improve our score for eco-efficiency in Accounting and Purchasing to between 70 and 90 per cent (up from 40%).

These 4 objectives are broad, so cover all the significant environmental impacts highlighted in the review. However, in order to make realistic targets, we first need to start accurately measuring what we do. In 6 months time (during the next management review) we will set a yearly target for improvement. Annex 1 shows those eco-indicators that we are measuring. This will be used in analysis of trends and to ensure we are on track to meet our objectives.

Legal and other requirements

We have undertaken a comprehensive review of all the environmental legislation that applies to our business, and also undertake ongoing monitoring of legislation that may apply in the future. Legislation relating to waste management, including new obligations such as the Site Waste Management Plan Regulations 2008, is particularly significant for our business and we work hard to ensure that we comply with all its provisions.

We have never had any legal or other action taken against the company for non-compliance with environmental legislation and have not been responsible for any environmental incidents or accidents that have led to environmental pollution.

We are periodically asked by clients to comply with other standards in relation to particular projects and these are logged by the project management and legal teams to ensure compliance.

Comparison over time and analysis of trends and developments

We will not be able to begin comparing our performance over time until after the next management review in six months, by which time we will have 6 months of data. We will set annual targets, and track our progress towards them quarterly (i.e. two quarters of data available at the time of review).

Use of environmental indicators

We will set targets based on a per-capita performance consistent with international-consensus environmental imperatives of climate change.

Other qualitative evaluation of data

In the period up to the next management review we will study the performance of other companies and organisations in the environmental area with the aim of setting our own hurdles at a height that qualifies for the description “best of class.”

Conclusion

This statement has been validated by David Robinson of BSI who are accredited for EMAS verification with the registration reference uk-v-0002. The validation was completed on 10th June 2008.



David Robinson, Lead Verifier, 29th May 2008

Economic aspects of environmental protection

Applying for EMAS accreditation has required adequate resources to enable the EMS to be implemented and controlled, including human resources, specialised skills, technology and funding. However, these costs are shaded by the benefits of having an effective EMS. In the long term we should see a reduction in our energy/ waste/ travel bills. Also, we should see an increase in tender opportunities as many clients are expecting us to provide details of our environmental commitments.

Communication with target groups

We will be placing the EMAS statement on our web site, together with our CSR video, and emailing our key clients, partners, investors and other stakeholders to watch / read and feedback via a web form.

Our staff will present papers at CSR and environment-and-business conferences. This process has already begun, with a paper presented by our Chairman at a conference organized by the Royal Institution for International Affairs and FTSE on 13 March 2008: “Corporate Responsibility 2008: Sustaining Momentum and Responsible Growth.”

Our deadline for the next environmental statement is April 16th 2009 and will be the responsibility of the EMAS team. Any comments or feedback on this report can be sent to Oliver Sylvester-Bradley via the following address:

enquiries@solarcentury.com

or

Solarcentury
91-94 Lower Marsh
Waterloo
London
SE1 7AB
UK

Tel: 020 7803 0100

Fax: 020 7803 0101

More information about Solarcentury, our products and services is available on our website:

www.solarcentury.com

NOTES

¹

² The criteria set for considering the significance of an environmental aspect have been defined within the OP07 Identification of Aspects Procedure. However when determining whether any set criteria is significant we will also consider our own 10 working principles, as well as the following:-

- 1) Does it use significant resources? (energy/water/raw materials). Guidance as to what determines significance here is based on general guidance from the Carbon Trust Website and good practice controls currently in place.
- 2) Does it have an impact on ecological/landscape issues?. Legislation guidance from Netregs and ELUS was used in terms of if this is a site with a SSSI or TPO are the necessary controls and restrictions in place.
- 3) Does it produce large (in terms of organisational activities) amounts of waste materials? Legislation guidance again can be referred to in terms of packaging regulations etc. In addition current recycling initiatives are considered and as a London based organisation particular reference to London's Business Waste Strategy see link www.london.gov.uk/mayor/environment/waste/business_waste.jsp.
- 4) Have you received/are you likely to receive complaints? Consideration is given to is there of a likelihood of a complaint being received and are there processes to deal appropriately with such complaints.
- 5) Is it an important issue for your stakeholders (such as clients/main contractors)? Reviews of clients correspondence in the form of tender documentation and there views on ensuring London does not compromise its position as a sustainable city
- 6) Is there a risk of legislative breaches (Check Register of Legislation). Review of Evaluation of Compliance audit is used to update the Aspects Register as necessary where there is a likelihood of legislation breach.
- 7) Environmental Culture within the Organisation. Review of participation in terms of environmental suggestions. Levels of environmental communication within the organisation for example environmental groups. Operational Controls being complied with. Top Management involvement in the EMAS System and the release of necessary resources. Results of Eco-Indicators.

³

Our external audit for BS EN ISO14001:2004 found four minor non-conformities in these areas:

A167612/1 Emergency Preparedness

A167612/2 Evaluation of compliance (4.5.2)

A167612/3 Identification of legal and other requirements (4.3.2)

A167612/4 Assessment of environmental aspects 4.3.1

These items have all now been addressed. There has now been a plan of action put into place to close out these issues and these are to be completed before the next audits in September, however, we have set a target to have these closed out by June 2008.

Eco-Indicators list

1. Total Water Use
2. Spillages on the ground
3. Electricity use
4. Fuel for heating
5. Waste to Landfill
6. Recycled waste
7. Packaging handled
8. Packaging brought in
9. Paper brought in (Marketing)
10. Paper Brought in (office)
11. Use of company van
12. Miles by plane
13. Miles by car/taxi
14. Miles by train
15. Freight miles
16. Number of Environmental Incidents
17. Good ideas for performance improvements
18. EMS training sessions per year
19. Number of legal non-compliance
20. Number of Audits/Legal Evaluations/ Spot checks per year
21. Number of community initiatives per year