/ Our Approach to Environmental Stewardship and Climate Resilience

Introduction

As an industry leader in technologies that promote environmentally favorable solutions for energy generation, we try to limit the harmful effects of traditional fossil-fuel-based energy sources by promoting the spread of clean, renewable energy around the world. We concur with world leaders that climate change is one of the most significant threats to long-term prosperity and endorse the need for corporations to play an important role in its mitigation. SolarEdge is well situated to embrace these goals: our core business contributes to the reduction of greenhouse gas emissions. We also aim to minimize negative impacts of our operations on the environment through resource efficiency, waste reduction and responsible environmental management.

Our Approach

Operating lawfully

As with everything we do, first and foremost, we uphold applicable laws and regulations that govern the environmental aspects and impacts of our business. We monitor trends and emerging regulatory demands and aim to adapt our products and operations to respond in accordance with requirements.

Environmental management system

The SolarEdge facilities in Israel and the U.S. are certified to the internationally recognized Environmental Management System standard ISO14001:2015.

Similarly, we comply with environmental regulatory frameworks in different parts of the world as they apply to our products. In Europe, for example, we comply with leading standards and directives including:

- / The European Union (EU) Waste Electrical and Electronic Equipment (WEEE) directive
- / The European Union Restrictions on Hazardous Substances (RoHS) directive
- REACH (European Regulation on Registration, Evaluation, Authorization, and Restriction of Chemicals)

Environmental performance

We track our consumption of resources throughout our operations around the world and aim to minimize energy, fuel, water and other material consumption in the following ways:

- / Monitoring electricity usage in our offices and ensuring energy-efficient lighting, appliances, equipment, and maintenance programs. Where possible, we deploy renewable energy;
- / Minimizing fuel for employee commuting through shared transportation;
- Paper and board efficient practices including reuse where possible and recycling;
- Recycling of all compatible waste materials including paper, electronics and more; and
- / Minimizing water consumption through water meters and water efficient installations for hygiene purposes.

Employee engagement

We recognize that our environmental impacts are influenced by the behavior of our employees. Therefore, we train our colleagues in relevant roles in the principles of environmental stewardship and seek to engage them in supporting our objectives in their different roles within the business.

Contract manufacturers and suppliers

We aim to ensure our contract manufacturers and suppliers understand our environmental objectives and insist that contract manufacturers are certified to ISO 14001:2015 Environmental Quality Management Certification. Where possible, we engage with them to explore opportunities to improve the environmental impacts of the operation they perform on our behalf.

Reporting

We report transparently on our sustainability performance and progress in environmental stewardship and climate resilience in our annual Sustainability Report.

Environmental Stewardship Governance

Accountability for environmental stewardship and climate resilience at SolarEdge rests with our Environmental Manager who reports to the Vice President of Quality & Reliability.

Validity

This Approach to Environmental Stewardship and Climate Resilience is endorsed by SolarEdge's Executive Management Team. It is supported by internal procedures and reporting mechanisms that enable effective implementation.

