

ENERGY POLICY

Dynex Semiconductor Ltd. is one of the world's leading designers and manufacturers of high power semiconductors and assemblies. Dynex is committed to leadership and excellence in energy management and the improvement of the environment through our energy management system certified to ISO 50001:2018. We believe this is an integral part of good business practice and is reflected in our purpose which is “to challenge energy efficiency standards in power electronic systems and make a positive difference to our customers and our environment”.

Operation of the Energy Management System

We have established, and regularly review, an energy management system to reduce energy consumption resulting from our business activities. We provide education and training to all staff to improve understanding of the energy management system appropriate to their responsibilities.

Continual Improvement of Energy Consumption

We pursue a course of continual energy reduction; all areas of the organisation are assessed for potential energy savings and are encouraged to carry out programmes of improvement for energy usage. Objectives and targets are set in parallel with sound management practices to drive continual improvement. Energy teams are used to target specific areas of significant energy usage.

Purchasing

Wherever possible, energy efficiency and energy performance will be a deciding factor when purchasing new equipment, products and services.

Data Collection

Data collection systems have been created and are maintained to enable accurate assessment of energy usage. Our energy streams are continually assessed and disseminated throughout the organisation.

Compliance with Legislation and Regulations

We comply with the Climate Change Agreement and all other applicable legal requirements that relate to energy use, efficiency and consumption.

Energy Awareness

A procedure to promote awareness has been set up to inform employees and customers of our intentions and achievements in striving to reduce and manage energy usage.

Design

We consider energy performance improvement opportunities and operational control in the design of new, modified and renovated facilities, equipment, products, systems and energy-using processes that can have an impact on our energy performance.

Monitoring and Auditing

A monitoring and auditing procedure is maintained to ensure that all aspects of our energy management system are completed and fully documented for future reference.

Publicly Available Energy Management Policy

This policy shall be made available to all those working for and on behalf of the company and any interested parties from outside the Company.

Jun Gao, Chief Executive Officer
19th February 2024