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National Standards
Authority of Ireland
Glasnevin, Dublin 9
Ireland

Tel: +353 1 807 3800
Fax: +353 1 807 3838
<http://www.nsai.ie>

**ENERGY MANAGEMENT SYSTEMS -
REQUIREMENTS WITH GUIDANCE FOR USE**

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Foreword

This national standard was developed by an Energy Management Systems Task Force established by the National Standards Authority of Ireland (NSAI). This task force comprised of experts from Government, National Agencies and Industry. Special acknowledgement is given to the role of Sustainable Energy Ireland (SEI) in the development of this document.

The standard describes the principles and methodologies to be applied in order to ensure that energy management becomes integrated into organisational business structures.

In recognition of the role of ISO 9001 and ISO 14001, this Irish energy management system standard is intended to be consistent with the management systems and practices that are adopted across a wide range of industries in Ireland.

Introduction

The overall aim of I.S. 393 is to put in place the systems and processes to provide significant energy usage reductions. This leads to associated cost and greenhouse gas emissions reductions from the systematic management of energy. The success of the system depends on commitment from all levels and functions of the organisation, and especially from top management. Demonstration of the successful implementation of this National Standard can also be used by an organisation to assure interested parties that an appropriate energy management system is in place.

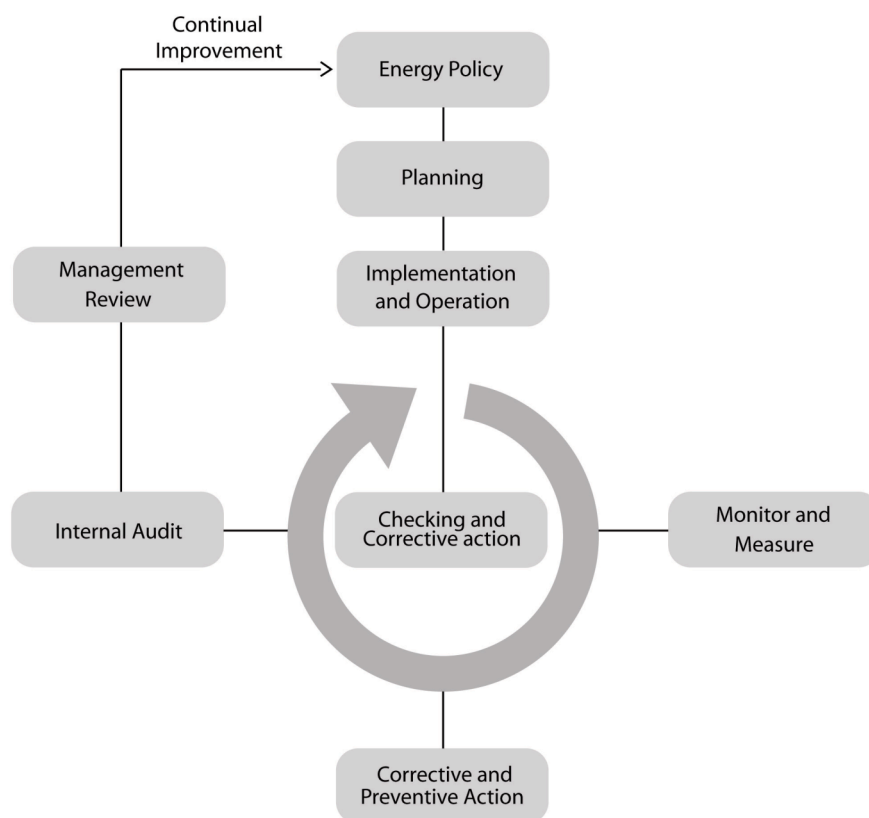


Figure 1 —Energy management system model for this National Standard

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