

Seminar on strategic energy savings in small companies

21 March 2014 in Vilnius

Welcome

Different ways of facilitating energy savings

Introduction

Innovation – strategy, vision and stakeholders

12.00 Dinner

Involvement – employee habits

Information - communication (internal)

Internal training – energy workshop

Indirect implementation - guide the craftsmen

Evaluation etc.

16.30 The end



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Nordic Council of Ministers
Office in Lithuania

Welcome - presentation

- Henning Rasmussen, Center for Ildsjæle
- Center for Enthusiasts is a social ecological innovation and network center for civilian enthusiasts - civil entrepreneurs.
- Seminar form - presentations, dialog and group work.
- Individual presentation
- Presentation of companies

Different ways of facilitating energy savings

- * Introduction - Presentation of opportunities
- * Innovation - Analysis of the business focus
- * Involvement - Organizing staff meetings
- * Information - communication
- * Internal training - Organization of an energy seminar
- * Indirect implementation - Educate the craftsmen

Introduction

* Why should the company listen to you?

Values

*Your (company) values?

Interest!

- * Values: Democracy • Independence • Holistic
- * Good examples: A. B. Jensen Machine
- * “Green” companies earns as a whole more than the rest. “Green” is not a cost it is an investment.

Innovation

- * What drives the management??
 - * Why invest in energy savings?

Innovation

- * Opportunities and management drivers:
 - * - Economy - energy savings/costs, financing/funding
 - * - Work - fix/improve work environment/safety
 - * - PR/marketing – a green company profile, new marked, export
 - * - New/conversion of equipment or expansion or changes in building stock – payback/lifecycle
 - * - Operation - energy consumption per unit of production

The proces

- * Hear a little about the company – relations to energy?
- * See the technical installations and structures.
- * Strategy – SWOT, values, vision, goals
- * Pick areas for further work!
- * Agree on a model where management and employees are part of a team together with the consultant.
- * Develop decision-making profile incl. financing
- * Perform project
- * Maintain result

Strategy

* SWOT

Strategy		
Internal	Strong	Weak
External	Opportunities	Threats

* Vision - Goals

Vision

Energy Saving Policy:

- * Setting goals for the company's energy-saving policy. The main points are written down in a plan.

Involvement

* Employee habits and drivers??

Involvement

- * Employee drivers:
 - * - work safety
 - * - work improvement
 - * - Interest
 - * - Change/expansion

Communication

* Stakeholder categories:

Stakeholders		INFLUENCE	
		Low	High
PARTICIPATION	Little	Oriented	Informed
	High	Heard	Involved

Communication

Stakeholders:

- * What is the purpose of the communication?
- * What is the key message?
- * Why communicate the project?
- * When is communication successful?
- * Who are the recipients of the communication?
- * What channels do you use?

Internal communication

- * Remember to inform the project partners:
 - * • when the project reaches major milestones
 - * • if the project activities and budget changes
 - * • if there are significant changes in the project organization
 - * • if the project encounters unforeseen challenges

Internal training

- * Make an energy workshop
 - * Who?
 - * Why?
 - * Where?
 - * When?
 - * What?
 - * How?

Indirect implementation

Guide the craftsmen

Activities:

- Heat. The use of heat from process
 - Air. Operation and maintenance of compressed air systems
 - Ventilation. Ventilation and extraction
 - Building envelope. Sealing the doors etc.
 - Heating Installation. Source and type of heating
 - Water Balance. Pumps and circulating the heat
- (See program)

Thank you!

Hope to see you again.

Henning Rasmussen, info@ildsjaelen.net
www.ildsjaelen.net