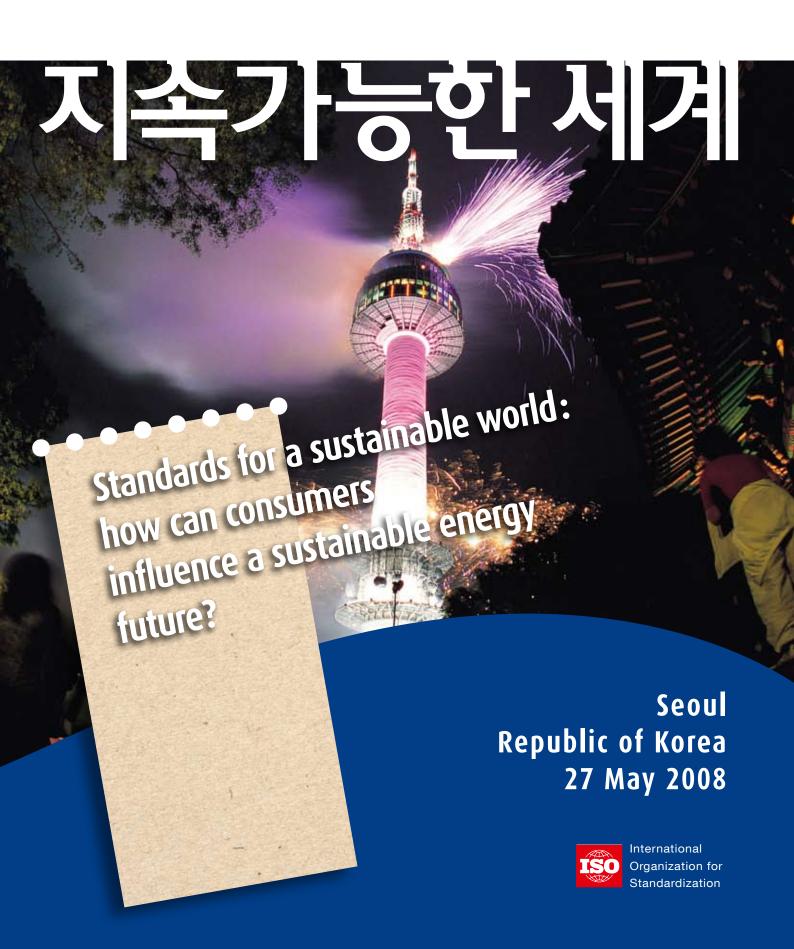
ISO COPOLCO WORKSHOP





INTRODUCTION

27 MAY 2008

Standards for a sustainable world: how can consumers influence a sustainable energy future?

The sustainable use of energy is a key issue for us all as we face the challenges of diminishing resources and the threat of global warming along with other environmental hazards. Use of sustainable energy sources will be impacted by diverse factors: economic factors, government action, consumer advocacy, and standardization. Consumers are interested in many aspects: energy efficiency, renewable energy, access to energy sources, energy management, labelling and meaningful choice through product information.

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Homepage: http://www.lottehotel.co.kr/ english/grand/main.jsp Sustainable energy is at the top of ISO's agenda of strategic issues; ISO is partnering with a number of specialized agencies in the energy field, and has recently established a Strategic Advisory Group on Energy efficiency and renewable energy sources.

However, what actions or policies would address the consumer interest in ensuring a more sustainable energy future, and is there a role for standards? If so, how can consumers influence the process? How can labelling and product information allow consumers to influence market forces and government policy decisions through their purchasing choices? What choices are there, and what are the implications if some populations have limited access to reliable energy sources?

This workshop, which will interest concerned individuals from standards bodies, government agencies, consumers, industry and academia, will seek to pinpoint the key issues and explore how consumers can influence a sustainable energy future.

PROGRAMME_____

08:30-09:00	Registration	11:40-12:00	Domestic appliances and energy use – what manufacturers
09:00-09:10	Welcome		are doing to make appliances
	Ms. Jai Ok Kim Chair of ISO/COPOLCO		more energy efficient Dr. JoAnn Emmel
	Opening address		Associate Professor
	Mr. In-Suk Nam		Dept. of Apparel, Housing
	Administrator of Korean Agency for		and Resource Management
	Technology and Standards (KATS)		Virginia Tech, USA
09:10-09:30	Keynote address on energy issues	12:00-12:20	Alternative energy sources
	Dr. Jae-Hoon Lee		and consumer choice:
	Vice Minister, Ministry of Knowledge		what options for a sustainable world?
	Economy (MKE)		Speaker to be confirmed
09:30-09:50	Promoting energy efficiency		Speaker to be commed
	and sustainable development Dr. Ralph Wahnschafft	12:20-12:30	Questions and answers
	United Nations Department of	12:30-13:30	Lunch break
	Social Affairs (U.N. DESA)		
		13:30-14:15	PANEL DISCUSSION:
09:50-10:10	A global energy collective		Comment by panellists on
	intelligence and international standards		a choice of themes
	Mr. Jerome C. Glenn		 Consumer access to energy
	Director, the Millennium Project		 Information issues including labelling
	World Federation of		for energy efficiency
	U.N. Associations (WFUNA)		 Alternative energy issues: what contribution to a sustainable
10:10-10:30	Enhancing access to		world?
	sustainable energy in developing countries	Panel Chair:	Ms. Linda Golodner
	Mr. Samuel Ochieng		President emeritus
	President		National Consumers League, USA
	Consumers International	Panellists:	Mr. Allan Asher
			Chief Executive
10:30-10:50	Making sense of climate		Energywatch, United Kingdom
	change – for businesses and		Professor Chang-seob Kim
	consumers: measuring greenhouse gas emissions		Chair of SCPI
	(carbon footprinting)		Professor of Korea Polytechnic
	Ms. Anne Ferguson		University, Graduate School of Energy
	Manager, Consumer and		Third panellist to be confirmed
	Public Interest Standardization	14:15-14:30	Questions and answers
	British Standards Institution	14.15-14.50	Questions and answers
10:50-11:00	Questions and answers	14:30-16:00	Break-out group discussions
11:00-11:20	Coffee/tea break	16:00-16:15	Coffee/tea break
44-00 44-40	Harris and the Balance	46.45 46.45	Devents head from break and
11:20-11:40	How government policies for sustainable energy consumption	16:15-16:45	Reports back from break-out groups, questions and answers
	affect the manufacture of electrical		groups, questions and answers
	appliances and consumers'	16:45	CONCLUSIONS
	expectations in Japan		
	Ms. Yoshiko Arita	17:00	CLOSURE
	Manager, Environment Section		
	Shufuren, Japan	I and the second	

BREAK-OUT SESSIONS:

1) Consumer access to energy

Focusing on energy supply for homes

Drawing on extensive research, Consumers International has drafted a charter advocating sustainable energy rights for all. There are many issues of fair access to energy sources for consumers in developing countries; the poor often pay more for energy. This break-out discussion will consider how standards can help facilitate access and a sustainable energy future for consumers in developing countries, *taking energy supply for homes as a case example*.

Moderator: Ms. Sadie Homer

Policy Advisor,

Consumers International

Rapporteur: Ms. Ratna Devi Nadarajan

Director,

Malaysian Association of Standards Users

2) Labelling and related information: what roles for standards, consumer advocacy and legislation? Focusing inter alia on buildings and domestic appliances

Currently legislation and standards already exist for energy efficiency in buildings and domestic appliances. Is this enough? Are there areas of product information and labelling which need more development, such as carbon emissions or alternative energy sources? What are the choices? How can consumers influence market forces and government policies? This break-out discussion will focus on identifying gaps and enhancing consumer choice in energy use for goods and services, using buildings and domestic appliances as case examples.

Moderator: Ms. Anne Ferguson

Manager, Consumer and Public Interest

Standardization, BSI

Rapporteur: Mr. Guillermo Zucal

Director of Consumidores Argentinos,

IRAM, Argentina

3) Alternative energy issues : what contribution to a sustainable world?

Focusing on passenger vehicles

What choices are available now? What are the positive impacts of alternative energy sources, and what are some of the problems? How can consumers assess these and influence favourable outcomes? What standards are necessary to make these alternative energy sources sustainable? This break-out discussion will focus on the advantages and drawbacks of different types of alternative energy sources, focusing on passenger vehicles as a case example.

Moderator: Mr. Allan Asher

Chief Executive

Energywatch, United Kingdom

Rapporteur: to be confirmed

