



**We're all voluntarily putting
forth our efforts to make a better world.**





GREEN
Communication

Exhibition & Events

62



- Participated in the Eco-friendly Product Exhibition



- Held the Eco-cuisine



- Ramsar Convention Supporter



- Dubai International Environment Conference



- Participated in the CES 2009

Eco Products Expo 2008

LG Electronics showcased its environmental strategy and activities at the Eco Products Expo 2008 - which was held for three days starting on October 22.

Eco Cuisine

On December 10, LG Electronics opened the "2008 LG Home Chef Award" in Dubai. Through this event, we opened a new chapter in defining the harmony between ingredients and taste for amateur chefs. Through a regional pre-selection process, fifteen teams from eight countries were selected to participate in the event (Korea, Iran, the United Arab Emirates, Canada, the United States, Saudi Arabia, South Africa, and India). Participants utilized LG's Light Wave Oven to create various cuisines.

Participated in the Ramsar Conference as a Corporate Supporter

For eight days between October 28 and November 4, 2008, LG Electronics participated as a corporate supporter in the Tenth Ramsar Convention held in Changwon, South Kyongsang Province. The Changwon plant led the support activities at the Upo Wetland and the Joonam Wetland. Each plant must pledge to participate in clean-up activities for nearby natural resources such as rivers and streams.

Dubai International Environment Conference

LG Electronics held an international environment conference in Dubai. The conference, co-sponsored with the United Nations Office for Project Services (UNOPS) and the government of the United Arab Emirates, was held at Dubai's Jumeira Beach Hotel. During the conference, LG Electronics obtained information regarding trends and successful cases of various countries' efforts to counter environmental pollution and climate change and participated in discussions between the government and private sector regarding how to achieve an eco-conscious society. At the end of the conference, LG Electronics, the Arab Emirates' Ministry of Environment and the UN agreed to a "Green Protocol" to actively cooperate in contributing to a sustainable, environmentally-conscious society.

CES 2009

At the 2009 CES, which was held in January, LG Electronics announced its plans to reduce greenhouse gases emitted at its manufacturing facilities and to improve the energy efficiency of its products. CES 2009 afforded us the opportunity to demonstrate publicly our strong commitment to achieving these environmental goals.

LG Electronics offers environmental education and training courses, as well as guidance materials, for employees and management to enhance environmental awareness and foster basic knowledge. Through these efforts, LG Electronics can strengthen the ability to minimize compliance risks and proliferate an effective and responsible environmental management system around the company.

- **Delivering Information Online**

Through our corporate intranet environment safety notice board, we distribute educational material and hold training sessions approximately once a week for each business facility. This training not only covers the management of chemical substances, but also regulatory trends and safety-related concerns. All employees and management have access to the education material provided.

- **On-site Education**

Training is held in each business facility. Subject areas include the investigation of waste amounts, hazardous substance management, chemical emissions, and the management of greenhouse gas emissions. Through this kind of training, we are trying to create a cleaner business environment by strengthening professional and practical knowledge throughout the company.



- Members at our European branch listening to an explanation of REACH on February 5, 2009

- **Specialist Training Program**

Since establishing our internal corporate inspector environmental training program in June 2005, we continue to hold occasional training courses for preliminary inspectors who are responsible for auditing our business partners. With respect to those responsible for environmental issues at our partner companies, we started holding partner company specialist training courses in December 2006

Partner Company Specialist Training Program

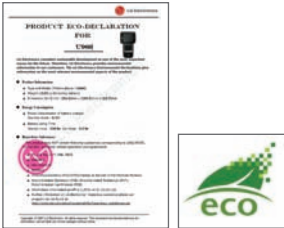
Training Course	Date	Target Period	Training
Inspector Training	2005. 6~	Preliminary Inspectors	Occasionally
Partner Company Specialist Training	2006. 12~	Working Level Responsible for Eco-friendly Practices	Monthly

- **Internal Conference and Seminar**

We held a conference related to hazardous materials for overseas branches to share our knowledge on trends of hazardous substance, and our initiatives on countering regulations related to hazardous materials.

Eco Declaration & Labeling

To enable our customers to more actively select greener products and to utilize the products' environmental information, LG Electronics is providing product environmental information on our homepage and utilizing our Eco Mark.



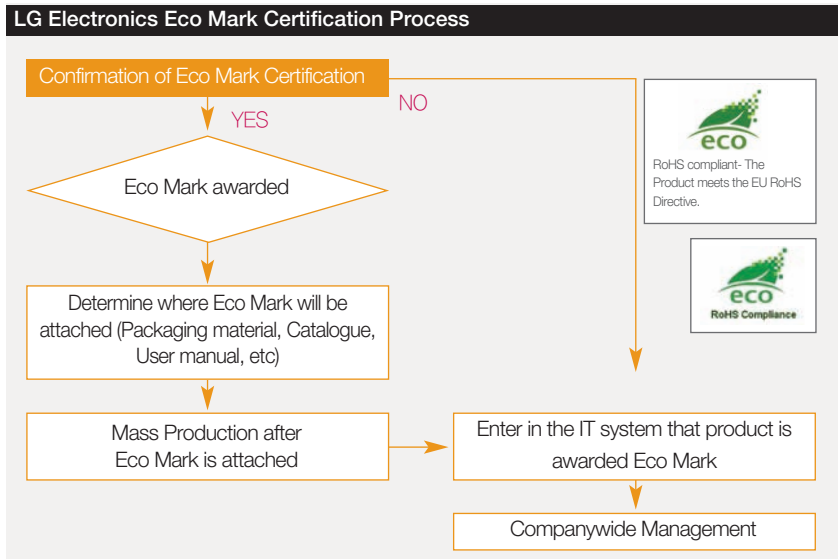
▲ Eco Declaration ▲ Eco Mark

- **Eco Declaration**

LG Electronics is committed to providing its customers with detailed environmental information on its products. We post to our homepage (www.lge.com) environmental information on some of our product. We intend to expand the number of products for which we offer this data.

- **Eco Mark**

To actively promote our eco-friendly activities to the public, LG Electronics developed our proprietary Eco Mark and established our own environmental standards in consideration of the global environmental regulations and the demands of our customers.



Having had certain of our products acknowledged for their eco-friendliness, LG Electronics has received eco labels from various countries. By attaching these labels to our products, we are providing our customers with credible product information and encouraging customers to make a more effective choice.



Korea
Eco Label



Korea
Environmental Declaration
of Products



Germany
SLG 5 Star



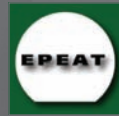
Korea
Korea Allergy Foundation



U.S.
Energy Star



Korea
CA (Korea Air Cleaning Association)



U.S.
EPEAT



Korea
FITI Disinfection SF



U.K.
British Allergy Foundation



Korea
Carbon Footprint Labeling



Green History

LG Electronics announced its Environment Proclamation in 1994. Through this the Company not only minimizes the effect on the environment from all our operations, but also to enhance customer value through the development of greener products.



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| <ul style="list-style-type: none"> 1992 • Established the Environment Committee 1994 • Announced the environmental slogan, "Cleaner Environment" 1995 • Received the ISO14001 certificate 1996 • Adopted and initiated the LCA • Developed Eco Design software ATROiD with Braunschweig University, Germany 1999 • Monitors receive the Eco Flower, a European Eco-Label 2000 • Monitors receive the Korean Eco-Label • Participated in the Ministry of Commerce, Industry & Energy's LCA development project with microwave ovens 2001 • TVs receive the Korean Eco Label • Refrigerators receive the Eco-flower 2002 • Opened the Hazardous Substance Analysis Lab • Established the company-wide Eco Technology Committee • Refrigerators and PDP TVs receive certificate for the Korea Environmental Declaration of Products 2003 • Developed the Eco Design System • Started utilizing waste water and waste heat as energy sources 2004 • Adopted and operated LGEGP with the partner companies • Completed the establishment of a take-back system in EU • Established LG Electronics' Eco Mark standard • Mobile phones certified to the Korea Environmental Declaration of Products 2005 • Received the UL certification for the Hazardous Substance Analysis Lab • Developed and adopted light degradable packaging materials • Expanded the application of energy saving targets to all domestic facilities • Monitors satisfied the EU RoHS Directive 2006 • Established the Eco Design Committee (former Eco-technology Committee) • Established the global energy saving target • Developed the Eco Index & established an evaluation system • Developed the HSMS (Hazardous Substance Management System) • Developed and adopted bio-degradable packaging material • Mobile phones received third-party RoHS certification (TÜV PS) • Air conditioners received third-party RoHS certificate (TÜV Rheinland) | <ul style="list-style-type: none"> 2007 • Developed the LGE Green Program IT system • Established the solar cell business unit & solar cell generation system • Established the voluntary global take-back system for discarded mobile phones (45 Countries, 392 Drop Sites) • Developed and applied the LG customized greenhouse gas emission amount calculation system • Established the greenhouse gas Inventory at the Cheongju Plant • Developed a heating/cooling system utilizing new recyclable energy • Initiated the use of new recyclable energy at LG Electronics' number Changwon Plant 2 • Adopted the Eco Declaration and disclosed it to the public (Mobile Phone, Air Conditioner, Monitor, TV) • Received the Country Eco-management Presidential Award (Air Conditioner) 2008 • Established the Eco Strategy Team • Establish greenhouse gas inventories in 12 domestic facilities & received the third party verification from DNV • Established the take-back system in the U.S. (Waste Management Co., Ltd. is entrusted to operate the system) • Received the CDP Woorim Award • Held the Dubai International Environment Conference • Supported partner companies to set up EMS (Environmental Management System) (Part of Korean government project) • Projectors received the Korean Eco Label • Introduced the solar cell bluetooth hands free kit • Received the Korean Carbon Footprint Labeling certification (trial operation) & the Korean LOHAS certification • Received the grand prize for Korea's Health Housing in the air conditioner category • Pyongtaek Chemical Analysis Lab received formal approval as a PAHs substance analysis lab by Germany's TÜV SUD |
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