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MITSUBISHI ELECTRIC ANNOUNCES “ENVIRONMENTAL VISION 2021”

Tokyo, October 22, 2007 - Mitsubishi Electric Corporation (President and CEO: Setsuhiro Shimomura) announced today the “Environmental Vision 2021”, a long-term environmental management vision of the Mitsubishi Electric Group. This vision sets 2021 as the target year, commemorating the 100th anniversary of the company’s founding.

Directions and Principal Initiatives of Environmental Vision 2021

Environmental Vision 2021 establishes a framework for the Mitsubishi Electric Group in order to realize a sustainable society and defines long-term initiatives to prevent global warming and to create a recycling-based society. The guideline, “Making Contributions to the Earth and its People through Technology and Action”, calls for the company to work toward the realization of a sustainable society by utilizing our wide-ranging and sophisticated technology as well as by promoting assertive and persistent actions of our employees.

In order to promote the initiatives described below, we will train our employees to become aware of the environment, thus working to exist in harmony with the local community and nature. Specifically, we will conduct nature preservation and education activities involving more than one million people. We will also work to train 1,000 employees Group-wide to become the next generation of leaders, as well as promoting our forest nurturing activities and *Satoyama* (local hill) preservation activities.

1. Initiatives to Prevent Global Warming

1) Working to reduce 30% (compared to fiscal 2000) of carbon dioxide emissions resulting from product use, through technological innovations and promotions of energy-saving products

We have set targets to reduce carbon dioxide (CO₂) emissions resulting from usage of our products, due to the fact that it emits 40-50 times more CO₂ in the use of products than during production. Therefore, we believe that making our products more energy efficient will drastically reduce CO₂ emissions.

2) Aiming to reduce by 520,000 tons (30% ^{*1}) the total carbon dioxide emitted throughout the Group during production, while achieving continued company expansion

We will continue to invest some 0.1% of our production value in energy savings and make a full-fledged Group-wide effort to introduce energy-saving air conditioners and other highly energy-efficient products in each business site. We are also planning to gradually introduce and promote photovoltaic generation systems.

*1 The amount is compared to fiscal 1990 for non-consolidated, fiscal 2000 for domestic affiliated companies and fiscal 2005 for overseas affiliated companies.

3) Contributing to the reduction of carbon dioxide emissions from power generation by supplying products and systems that do not emit carbon dioxide

In the photovoltaic generation systems business, we will continue efforts to promote its installation and develop technology to increase module efficiency. (In Japan, the New Energy and Industrial Technology Development Organization (NEDO) has set a target of 25% by 2020 as a ratio for module efficiency in the “photovoltaic power generation roadmap for 2030”.)

As for our power generation equipment business, we will continue to provide electric equipment and control systems for both installation and renewal in nuclear power plants. Fully covering the product design, production and maintenance, we will contribute to the reduction of CO₂ emissions from power plants.

2. Initiatives to Achieve a Recycling-based Society

1) Enforcing measures to reduce, reuse and recycle (3R) throughout the product lifecycle

We will reduce the total amount of materials we use in our business operations by 30%. Through enforcement of our lease and rental operations as well as our maintenance business, we will make use of reusable products. We will also aim to recycle 100% of the plastic brought to home appliance recycling plants.

2) Achieving zero emissions in our manufacturing process

In cooperation with other companies that handle recycling, we will create a system to avoid direct burial of waste.

About Mitsubishi Electric

With over 80 years of experience in providing reliable, high-quality products to both corporate clients and general consumers all over the world, Mitsubishi Electric Corporation (TSE:6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. The company recorded consolidated group sales of 3,855 billion yen (US\$ 32.7billion*) in the fiscal year ended March 31, 2007. For more information visit <http://global.mitsubishielectric.com>

*At an exchange rate of 118 yen to the US dollar, the rate given by the Tokyo Foreign Exchange Market on March 31, 2007