

Environmental measures

At Daiwa House, the protection of the environment is a matter of the greatest priority. Daiwa House aims to use its Voluntary Environment Action Plan to ensure that the whole range of its corporate activities places as little burden as possible on the environment.

Operations-related measures

Daiwa House will continue to conduct prior assessments of environmental impact at every stage of operations so as to both minimize the effects of its activities on the environment and prevent pollution.

In order to make effective use of resources and achieve zero emissions of harmful substances by fiscal 2005, the Company will cut back on and recycle the packing and other materials it utilizes at its factories and construction sites. The Company has addressed the suppression of environmental pollutants by reducing the quantities of chemical substances, such as lead compounds, toluene, and xylene, used at and emitted from its factories. It has also been proactive in its use of natural sources of energy, and it plans to increase, to 10 locations or more, the number of wind power generator systems (*1) operating in its hotels throughout Japan, eventually meeting approximately 30% of the energy consumption needs of these hotels with the use of natural energy resources.

Product-related measures

Daiwa House incorporates environmental considerations into its designs in order to reduce consumption of fossil fuels, make more use of the bounties of nature and thereby offer products that place less burden on the environment.

The Company is tackling the issues of preventing global warming and protecting the natural environment from every possible angle. More specifically, it has created well-insulated housing that decreases the levels of carbon dioxide emissions to one-third of the general energy conservation housing standards (*2). It has also set up cogeneration systems to provide electricity to condominiums (*3) and developed not only four types of solar energy generating systems but also a rainwater recycling system.

Further, in an effort to combat the issue of volatile organic compounds (VOC), said to be the cause of the "sick house syndrome," the Company has pledged to use construction materials that contain the smallest levels possible of formaldehyde and other substances harmful to human beings.

*1: A wind power system that generates up to 600kw of electricity is in operation at the Okinawa Zanpamisaki Royal Hotel (1 generator) and the Noto Royal Hotel (2 generators).

*2: General energy conservation standards for housing laid down by the Housing Loan Corporation

*3: Introduction of Japan's first system at the Royal Court Ohyachi Station in Sapporo City, Hokkaido



Okinawa Zanpamisaki Royal Hotel has cut its electricity bills by around 15% through the use of in-house wind-powered generation facilities.



The roof of the offices at the Company's Mie Plant is covered with 360 solar panels with 167W modules.