Fiscal Year 2001 Highlights

New Targets and Performance Indicators

Medium-term Environmental Plan for the Period FY 2002-2004: Blue Earth 21

Cosmo Oil aims to be an "environmentally preferred company" by fulfilling our environmental, social, and economic responsibilities.

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Quantitative Assessment of the Environmental Impacts from the Entire Business Activities

We assessed the environmental impacts from our entire business activities based on a life cycle assessment (LCA). →page 27

Introduction of New Performance Indicators into Environmental Accounting

As part of environmental accounting, we calculated integrated environmental indicators and environmental productivity on a trial basis. Different types of environmental impacts arising from business establishments and those generated when customers use the products are evaluated comprehensively. The environmental productivity was calculated based on this evaluation. —>page 26

Integrated Evaluation of Environmental Impacts from Oil Refineries and Customer Use of Products

In order to reduce environmental impacts occurring at the time of product use by increasing the quality of petroleum products, a large amount of energy is required during the refining process at oil refineries thereby increasing the environmental impacts generated. We conducted, on a trial basis, an integrated evaluation of the increase in environmental impacts from oil refineries and the reduction in the impacts from customer use of products.

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Environmental Protection Activities

Launch of the Zero-Flare Project

This project has resulted in a CO2 emissions reduction of approximately 200,000 tons per year. This reduces the environmental impacts of products in terms of life cycle assessment (LCA).

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Activities Involving Customers and Society

Introduction of "Cosmo the Card Eco" Credit Card

"Cosmo the Card Eco" credit card has been introduced to invite consumers' participation in our environmental protection activities. ->page 37

Cosmo Earth Conscious Act

The Act, which is a partnership between Cosmo Oil along with Tokyo FM and other JFN (Japan FM Network) stations, has been spreading the message of environmental conservation and working on various environmental conservation activities. →page 39

Conservation of Tropical Rain Forests in Papua New Guinea

We are providing assistance for local people to make the transition from slash-and-burn farming to settled farming in order to help conserve the tropical rainforest and solve the food problem. —>page 39

External Recognition

The Grand Prize for the Global Environment Award

Cosmo Oil received the "Award for Excellent
Companies Chosen by the Global Environment
Council" in the "11th Grand Prize for the Global
Environment Award".

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Third Prize in the "5th Green Reporting Award"

Cosmo Oil was awarded third prize in the "5th Green Reporting Award" for its Environmental Report 2001.

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Minister of Health, Labor and Welfare Commendation

Chiba Oil Refinery received the Minister of Health,
Labor and Welfare Commendation for its activities to
improve occupational safety. →page 18

Director-General of Fire-Defense Agency Award

Yokkaichi Oil Refinery received the "Director-General of Fire-Defense Agency Award" at the Convention on Hazardous Materials. →page 18

Inclusion of stocks in SRI Funds

Cosmo Oil's stocks have been included in two SRI funds. →page 43