

ACTIVITIES FOR CONTRIBUTING TO THE ENVIRONMENT AND SOCIETY

In this section, NEC presents its environmental management and corporate citizenship activities, from the standpoint of corporate social responsibility (CSR).

ENVIRONMENTAL MANAGEMENT ACTIVITIES

To contribute on the environmental front to realizing the NEC Group Vision 2017, NEC formulated an action plan in June 2010 called the NEC Group Environmental Management Action Plan 2017/2030. Under the plan, NEC is promoting environmental management based on three key perspectives—low carbon, ecosystem and biodiversity preservation, and resource recycling and conservation.

From the low carbon perspective, in fiscal 2011, NEC helped to reduce 2.12 million tons of CO₂ emissions of its customers and society through various “entirely eco-friendly” IT solutions for offices, data centers, manufacturing and logistics. Also, NEC reduced the energy consumption of its products by 53% in fiscal 2011 compared with products in fiscal 2006.

From the perspective of ecosystem and biodiversity preservation, NEC aims to double the scope of its corporate citizenship program designed to promote biodiversity preservation by fiscal 2018, compared with fiscal 2010. In fiscal 2011, NEC formulated guidelines and enhanced its activities with 6,211 individual participants in its global biodiversity preservation program.

In resource recycling and conservation, NEC unveiled in August 2010, the development of a new bioplastic produced from non-edible plant ingredients that pose no concern about encroaching on food supplies. The new bioplastic has a plant ratio of more than 70%. Looking ahead, NEC plans to promote various activities with the aim of using bioplastics in all core products.

RESPONSE TO POWER SHORTAGES

In preparation for power shortages caused by the Great East Japan Earthquake that struck in March 2011, NEC has implemented response measures at Group offices and production sites within the service areas of Tokyo Electric Power Company, Inc. and Tohoku Electric Power Co., Inc. Measures include removing lights, reducing air conditioning usage, and suspending the

operation of some elevators at these locations. Furthermore, NEC will implement various power conservation measures, including concentrating shifts on weekends and other holidays at its offices and plants, and certain affiliated companies within the Tokyo Electric Power service area during the summer, in addition to using natural gas as a power source and operating private power generators. Through these measures, the NEC Group aims to reduce its peak power consumption by 15% from fiscal 2011 in the Tokyo Electric Power Company and Tohoku Electric Power Company service areas.

RESTORATION AND RECOVERY EFFORTS IN AREAS DEVASTATED BY THE GREAT EAST JAPAN EARTHQUAKE

NEC is a provider of IT and network solutions underpinning social infrastructure. As such, NEC extended business continuity support immediately after the earthquake to its clients, namely local governments, telecom carriers, hospitals and companies in the disaster stricken areas, by restoring their infrastructure systems. Furthermore, the NEC Group has put its collective strengths behind restoration and recovery efforts in the areas. We have provided more than ¥100 million in relief money, and products and services, while our employees have conducted volunteer activities.



Volunteers at work in the disaster zone

NEC'S INCLUSION IN MAJOR SOCIALLY RESPONSIBLE INVESTMENT (SRI) INDEXES:

- Dow Jones Sustainability World Index, SAM Gold Class
- FTSE4Good Global Index
- ETHIBEL EXCELLENCE
- MS-SRI Morningstar Socially Responsible Investment Index

Please visit the NEC website at the following URL for further details on NEC's CSR activities.
<http://www.nec.co.jp/csr/en/>

