



Sharing the task of saving our Earth

# Environmental education and events for people

25

Eco at **TEPCO**

## Terminology

### Environmental education

Programs of education aimed at producing personnel who are concerned about environmental problems, understand the involvement between humankind and the environment, and are capable of taking action out of consideration for the environment.

Enacted in 2003, the Law for Enhancing Motivation on Environmental Education calls on citizens and private-sector groups to provide and assist environmental education on their own initiative toward the goal of building a sustainable society.

## Assisting environmental education\*

We support programs of environmental education so our children, as tomorrow's leaders, will be interested in and concerned about energy issues and environmental problems.

## TEPCO Nature School's two new activities

## Column

### "Popora" Atema Forest and Waterfront Classes

Using the vast environment surrounding the Atema Kogen Resort in Tokamachi City, Niigata Prefecture as the canvas of nature school activities aimed at preserving the traditional forest-community landscape in Japan, known as satoyama, TEPCO sponsors a variety of studies on natural environment

conservation and programs on human resource development and nature experiences.



Nature observation in the Atema beech forest

### Oze-Tokura Classes

TEPCO's Oze-Tokura nature school activities are based in the "Oze purari-kan," an information center built in Tokura, the gateway city to the Oze marshland, and operated by the village of Katashina. In addition to providing an exhibition of the Oze-Tokura region's rich ecosystem and the history of the local communities that have nurtured the precious environment, nature walk tours, nature bus tours, and other nature experiences are also offered to the public.



Exhibition at the Oze-Tokura nature school

## TEPCO Nature School

TEPCO Nature School commenced its activities in April 2008, in rich natural settings nurtured by TEPCO over a period of many years in the vast environment of Oze and Tokura, the green tracts of power station sites, and the grounds of the Atema Kogen Resort (Tokamachi City, Niigata Prefecture). The School offers nature observation tours, nature experiences such as tree-planting activities, as well as environmental training programs and other human resource development programs intended for school teachers. Many events and tours are also open to the public, to provide opportunities to reflect on the intricate relationship between nature and human lifestyles.



Nature observation tour (Chiba Thermal Power Station)

## Support for energy and environmental education

Since 1993, TEPCO employees have been holding classes on energy and the environment to teach students in elementary and junior high schools in various parts of the country. In addition, they hold seminars for teachers on energy and environmental education, and provide all sorts of educational materials.



Teaching an energy and environmental class

## Programs for "Shokuiiku" (Food Education)

TEPCO Food Classes offer cooking lessons for children and provides food and cooking information via website.



The cooking lessons TEPCO Food Classes

TEPCO is working to restore the Oze wetlands, plant trees and create waterside space on the grounds of its power stations, and protect wildlife.



## Partnership with communities

We are taking approaches based on partnership with NPOs, governments, schools, and other parties.

### National Environmental Activity Contest for University Students Column

We have collaborated with student NGOs in staging of this contest, which serves as a venue for showcasing student environmental activities in the community. Since 2003, as many as 5,000 people from 353 organizations have participated in the contest.

The 6th Contest held in December 2008



#### Giving Lake Inba clean water

TEPCO's Chiba Branch is cooperating with the Inba Yasai Ikada no Kai, which is engaged in preservation activities using "Water Convolvulus," a type of vegetable that has a purifying effect on water. We take part in harvesting the vegetables together with pupils of local elementary schools. The program serves to teach children the importance of protecting the environment.



Harvesting water convolvulus (with students from Chiba Municipal Kashiwai Elementary School)

#### Bringing back greenery to Ashio

TEPCO's Tochigi Branch assists and participates in a tree-planting project conducted by the Committee to Grow Greenery in Ashio, an NPO planting one million trees on the Ashio mountains.



Planting trees in Ashio

#### Protection and growth of Fuji thistles

Since 1990, TEPCO's Numazu Branch has been engaged in activities for the protection and growth of Fuji thistles. The seeds harvested in autumn are planted in a seedling bed on the office grounds in the following spring. The seedlings are cultivated for about one year, and planted on Mt. Fuji in the early summer of the third year.



Planting of Fuji thistles (Mishima Service Center, Numazu Branch)

#### Vigorous activities for beautification

TEPCO has mounted a companywide campaign for cleaning up and beautifying areas around its offices, along seashores and rivers, and on the grounds of public facilities and historical sites.



Helping to hang a sacred rope on the gate of Kasama Inari Shrine (Shimodate Service Center, Ibaraki Branch)

#### Service by electric vehicles

TEPCO is conducting proving tests of electric vehicles to promote their introduction for business purposes. Because they do not emit any combustion exhaust and make almost no noise, they are also in use for parades and marathon events.



Electric vehicle leading the Children's Mikoshi parade at the 27th holding of Yokohama Port Festival (Kanagawa Branch)

#### Donation of Jomo Karuta

TEPCO's Gunma Branch donated Jomo Karuta (packs of cards for a game telling about local history), which was published by the Gunma Cultural Association, to elementary and junior high schools, cooperating schools for public welfare, and care facilities in the prefecture. This Jomo Karuta is made from scrap wood from the Oze wooden walkways by recycling.



Jomo Karuta Competition (Gunma Branch)