Environmental Report - Environmental Management





Environmental Report Environmental Management

Editing Policy

Amid increasing social demands of corporate accountability and the revisiting of what information should be disclosed in corporate reporting, TEPCO provides this report as information disclosure concerning our environmental performance.

The scope of reporting extends to the TEPCO Group (Tokyo Electric Power Company Holdings, Inc., TEPCO Fuel & Power Inc., TEPCO Power Grid Inc., and TEPCO Energy Partners Inc.)

As disclosure information, we referenced the eight items outlined in the GRI Sustainability Reporting Standard 300 Series (Environmental topics) and selected topics that are deemed to have a significant impact on society through TEPCO Group business activities.

Through information disclosure, we aim to increase understanding of the TEPCO Group's environmental performance.

Scope of reporting	Method of description on this website
■TEPCO Group	
Tokyo Electric Power Company Holdings, Inc.	TEDCO Croup
TEPCO Fuel & Power	■TEPCO Group
TEPCO Energy Partners	
■Tokyo Electric Power Company Holdings, Inc.	■TEPCO

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GRI 103-1,103-2-103-3

■ Environmental Top Message

We are committed to environmentally conscious business management that earns the trust of society.



Seiichi Fubasami, Executive Vice President

The TEPCO Group positions environmental conservation as one of our core management issues. As we continue to fulfill our responsibilities towards restoration in Fukushima, we also strive to contribute to the development of a sustainable society. We are united as a Group in our commitment to conducting environmentally-conscious operations in every phase of our business activities.

Promoting low-carbon energy

Looking at global landscape, there are concrete actions towards environmental issues being taken on a global scale. The UN Sustainable Development Goals (SDGs) were adopted in September 2015, the Paris Agreement was adopted at COP21 (December, 2015), and the Plan for Global Warming Countermeasures was decided by the Japanese Cabinet (May 2016).

As an energy provider, the TEPCO Group strives to maintain stable supply of electricity while promoting initiatives aimed at balancing economic efficiency and environmental conservation to promote decarbonization of energy.

Specifically, we are promoting the installation and use of high-efficiency thermal power generation and the expanded use of renewable energy. Regarding nuclear power generations, which contribute to CO2 reduction, we position ensuring the safety of nuclear power generation as an absolute must and work to gain the understanding of local residents. Furthermore we are working with customers to contribute to the realization of a low-carbon society based on our customer's pleasant and secure livinghood and business development by offering a rate plan that delivers electricity of 100% hydropower and energy conservation consulting services.

Environmental consciousness

We are working to minimize the environmental impact of our business activities and leave a rich natural environment to future generations by reducing the environmental burdens and emissions of our operations and promoting environmental conservation. One particular example of our efforts is Oze National Park, where for over 50 years we have actively worked to conserve biodiversity, including installation of wooden walkways and restoration of wetlands.

Promoting proactive information disclosure and communication

We will continue to proactively engage in dialogue with our stakeholders including local communities and disclosure of information, as part of our continuous efforts related to improvement and enhancement of our activities

October 2017, Tokyo Electric Power Company Holdings, Inc., Executive Vice President

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Seiichi Fubasami



■ TEPCO Group Environmental Policy

The TEPCO Group will continue to promote environmentally friendly initiatives in all aspects of its business activities, so as to subjectively tackle with Fukushima revitalization, to create a future for energy, and to open up a sound society that is harmonious with the environment and with people.

In pursuing these initiatives, not only complying with environmental laws and regulations, TEPCO Group will continue actively engaging in dialogue with stakeholders including local communities and disclosing information.

■ Contribution to a low-carbon society

We will contribute to achieving a low-carbon society by supplying low-carbon energies, enhancing renewable energy businesses, supporting customers to save energy, and providing low-carbon solutions through technological development and dissemination.

■ Reduction of environmental impact

We will contribute to reducing environmental impacts and achieving a sound resource-circulation society by ensuring risk management and measures against environmental pollution, and promoting recycling.

■ Coexistence with nature

We will contribute to creating a society that is in conscientious with biodiversity by conserving local ecosystems and reducing environmental impact.

As the energy industry of today faces dramatic change, TEPCO Group will contribute to the realization of a sustainable society through diverse business development for the future.

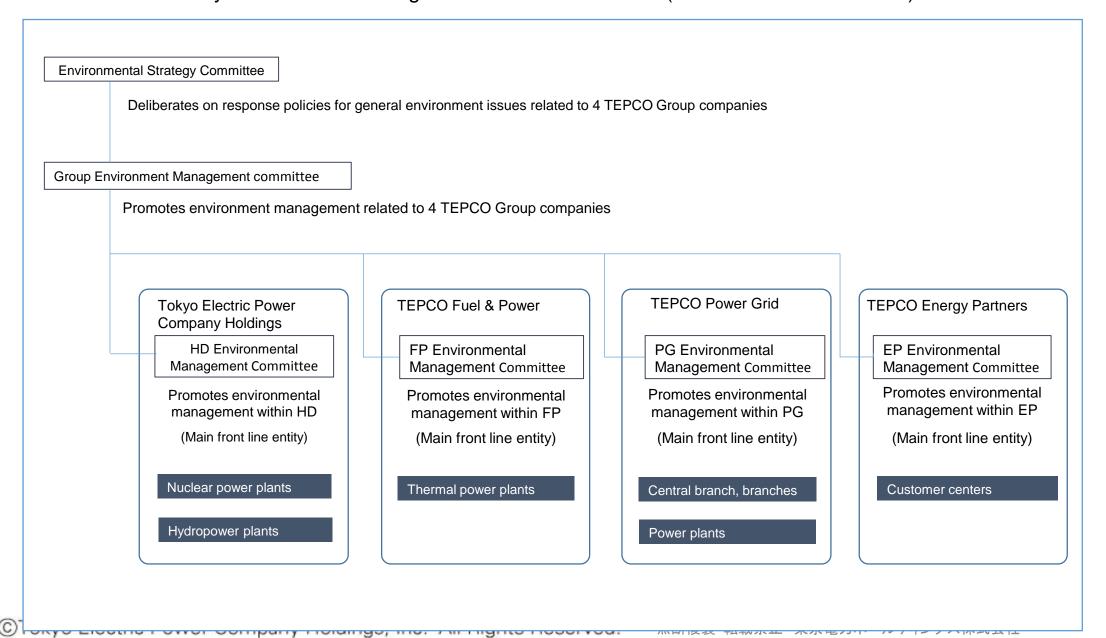
■ Environmental Goals

The TEPCO Group has introduced ISO14001 compliant environmental management system at all our Group companies. This system enables us, by properly managing environmental impact of our business activities, to reduce environmental risks, to conserve and improve local and global environments., to fulfill our corporate social responsibilities and to contribute to the realization of sustainable society. We maintain, operate, and continuously improve this system in order to achieve our goals.

Even after our shift to a holdings company structure, as a TEPCO Group, we established the TEPCO Group Environmental Policy in which we have established goals concerning contribution to a low-carbon society, reduction of environmental impact, and coexistence with nature, in order to contribute to the development of a sustainable society while fulfilling our responsibilities of Fukushima restoration. and a low-carbon society, reduction of environmental impact, and coexistence with nature.

■ Environmental Management Promotion System

We deliberate response policies for overall TEPCO Group environmental issues at the Environmental Strategy Committee that are led by our director in charge of environmental affairs (Executive Vice President).



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■ Materiality for Environmental Issues

We referenced the eight items outlined in the GRI Standard 300 Series (Environmental topics) and selected items related to TEPCO Group business activities that are thought to have a significant impact on society ((1)). We also select items that are of particular interest to our main stakeholders, including shareholders, customers, local communities, NGOs/NPOs, local government, and regulatory authorities, as well as main interests of the power industry ((2)). From (1) and (2), we designated "302 - Energy" and "305 - Emissions" as material topics of TEPCO Group.

◆Materiality analysis

GRI standard material topics		(2) Substantively influence the assessments and decisions of stakeholders
301: Materials	Δ	0
302: Energy	0	©
303: Water	Δ	Δ
304: Biodiversity	Δ	Δ
305: Emissions	©	©
306: Effluents and Waste	Δ	Δ
307: Environmental Compliance	0	0
308: Supplier Environmental Assessment	Δ	Δ

Size of impact: ⊚Extremely severe ○ Severe △ Moderate × Minor

■ Explanation of material topics and its boundaries

Specified material topics Reasons believed to be important		Location impact occurred and involvement of organization	
		Location impact occurred	Involvement of organization
302: Energy	As an energy provider, it is vital that we contribute to the realization of 3E+S (economic, environmental, and energy security and safety) and promote low-carbon energy production and more efficient energy use.	Within organization	Direct
305: Emissions	As an energy provider, we contribute to a low-carbon, sustainable society by promoting more efficient energy use and reducing greenhouse effect gas emissions.	Within/outside organization	Direct / indirect

Inside organization: Tokyo Electric Power Company Holdings and backbone operating companies (TEPCO Energy Partners, TEPCO Power Grid, TEPCO Fuel & Power)

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■ Environmental consciousness on our supply chains

The TEPCO Group promotes prioritizing the purchasing of materials and equipment with a low environmental load (green procurement). We work with our vendors towards building a resource recycle-based society.

■ Environment compliance

Education on Environmental Laws

Every year, we provide education to TEPCO Group environmental practitioners on laws and regulations of waste management and other Group common matters. Furthermore, each company provide its employees environmental training based on the specific characteristics of each business. To ensure the provision of continuous educational opportunities, we develop eleven e-learning courses and support to promote understanding of environmental laws and regulations. Through these efforts, we strives to prevent deviation of environmental laws and regulations .

- Environmental e-learning participants: Total of approx. 23,000 employees as of Fy2015

Promoting employee awareness

We provide environmental education during the new employee training to promote environmental awareness among employees.

GRI
307-1

■ Information Concerning Violation of Environmental Law and Regulation

The number of press releases issued (published on website) in response to written administrative judgments and recommendations received in accordance with environmental law are as follows.

	FY2015	FY2016
No.	0	0