Overall environmental targets and results for fiscal year

A report is presented here on the achievement status of the overall environmental targets of FY 2021 that were set based on the "OEPC Group Mid-Term Environmental Targets" and "FY 2021 Environmental Action Implementation Plan".

Introduction

We conducted environmental activities proactively in FY 2021, to the extent possible, while making efforts to prevent the spread of the COVID-19 infectious disease.

Evaluation standards for FY 2021 Results Qualitative goals * A * Implemented * Partially implemented * Not implemented * Numerical targets * Partially implemented * Numerical targets * Partially implemented * Numerical targets * Not implemented * Not							
Environmental Action Guidelines	No.	Item	FY2021 Targets	FY2021 Results	Evaluation		
Promotion of global environmental measures	1	Reduction of CO ₂ emissions	Strive to limit CO_2 emission through various measures, such as the stable operation of Yoshinoura Thermal Power Plant that uses LNG as the fuel and utilization of renewable energy, operation by the mixed firing of woody biomass fuel, conducting verification tests for a stable operation of photovoltaic and wind power generation, and maintaining thermal efficiency of thermal power plants.	We have strived to limit CO_2 emissions through various measures such as the stable operation of Yoshinoura Thermal Power Plant and utilization of renewable energy, mixed firing of woody biomass by coal-fired thermal power, and conducting verification tests for a stable operation of photovoltaic and wind power generation.	***		
	2	Reduction of electricity consumption in offices	1% reduction from the previous fiscal year	Decrease by 3.0%	999		
	3	Implementation of eco-commuting C *1	Target achievement rate: 50% (Target: 12 times/person/year)	28%	•		
Promotion of local environmental conservation	4	Proper disposal of PCB waste	Appropriately store and manage all PCB waste, and continue to promote the treatment of PCB waste.	Appropriately stored and managed all PCB waste, and continued to promote the treatment of PCB waste. In addition, we treated the attached parts of a large transformer (electric charge cleaning).	***		
Promoting a Recycling-Oriented Society	5	Promotion of the 3Rs of industrial waste	Recycling rate: 95% or more	97%	999		
	6	Promotion of green purchasing G*1*2	Green purchasing rate: 85% or more	89%	999		
Promoting Environmental Communication	7	Implementation of environmental action panel exhibitions	12 times/year	5 times/year	•		
	8	Participation in environmental volunteer activities	2 times/person/year	1.5 times/person/year	•		
	9	Promotion of measures against marine plastics	Beach (river) cleanup activities 20 times / year	49 times/year	999		
	10	Conducting energy and environmental education	50 times/year	28 times/year	•		

^{*1.} For item 1, we aggregated data for 13 group companies including OEPC. 3. Target products specified in our Green Purchasing Guidelines. *3. Includes participation by family members, acquaintances, and friends of executives and employees.

Compliance with environment-related laws and regulations.

• Status of compliance with environment-related laws and regulations.

There was one environmental accident, "Lubricant oil spill from Kumejima Power Plant to river" and one deviation from environmental laws and regulations in FY 2021, and we are implementing emergency measures, reporting to the relevant government agencies and implementing measures to prevent recurrence. We deeply apologize for the inconvenience and concerns caused to the community in the vicinity.

In future, we will continue to report any environmental-related legal violations, deviations in environmental-related legal values, or environmental-related accidents to the relevant government agencies immediately, and implement appropriate procedures and measures.

We will appropriately respond to customer inquiries and requests related to compliance with environmental laws and regulations, and ensure transparency in business activities.

[Unit: case]

Classification	FY2019	FY2020	FY2021
Violation of environment- related laws and regulations	0	0	0
Deviation from environmental laws and regulations	0	0	1
Environment-related accidents	0	0	1
Customer dissatisfaction with the environment	0	2	1