

## Environmental Accounting

### Environmental Accounting (Fiscal 2015)

Investments for environmental conservation in fiscal 2015 included upgrades in air conditioning, installation of low-loss transformers and replacement of LED lighting. The level of investment declined by 90.1 % year-on-year, due to a temporary surge in fiscal 2014 caused by the construction of the global headquarters building. Costs fell by 2.9% due to decreases in costs for depreciation and waste disposal. Economic impact declined by 3.6% due to a decrease in the amount of sales in valuable resources and the effects of reduced electric power use during product use.

● Aggregate scope: Anritsu Corp. and Group Companies in Japan

● Eco Product: April 1, 2015 to March 31, 2016

Category			Environmental conservation cost				Benefits		
Category	Breakdown		Investment (millions of yen)		Cost (millions of yen)		Economic benefits (millions of yen)		Environmental impact Figures in brackets are the results from FY 2013
			2015	2014	2015	2014	2015	2014	
Business area cost	Pollution prevention cost			1.4	6.3	11.7	146.1	146.1	
	Global environmental conservation cost	Prevention of global warming	5.6	49.6	25.9	30.0	20.2	21.4	291.1 (t-CO <sub>2</sub> ) [595.0 (t-CO <sub>2</sub> ) ]
	Resource circulation cost	Resource recycling/ utilization activities		5.2	73.5	80.0			Reduced due to sale of valuable resources 231.2 (t) [218.5 (t) ]
		Waste disposal cost			46.9	51.4	16.4	22.0	
Upstream/ downstream cost	Green purchasing/procurement cost				19.3	18.0	55.7*1	59.9	1547.4 (t-CO <sub>2</sub> ) [1664.7 (t-CO <sub>2</sub> ) ]
	Design of environmentally conscious products				24.6	26.8			
	Recycling and treatment of products, containers and packaging								
Administration cost	Environmental education/training				22.5	20.0			
	Operation and maintenance of EMS and internal audit				59.0	53.2			
	Environmental load monitoring and measurement cost				17.4	19.3			
	Personnel expenses for environmental management				9.0	10.7			
	Greening and upkeep of greenery				13.0	8.4			
Social activity cost	Support for community groups,environmental conservation bodies, etc.				1.9	1.3			
	Disclosure of information				11.3	10.3			
R&D cost	Research and development to reduce environmental impacts				0.5	0.1			
Environmental remediation cost	Cost incurred for recovery from environmental degradation								
Total			5.6	56.2	331.2	341.2	238.3*2	249.4	
Total after the removal of upstream/downstream cost							182.7*3	189.5	
Percentage change from FY2014 to FY 2015			-90.1%		-2.9%		-3.6%		

\*1 Estimated environmental impact reduction benefits when products are in use.

\*2 Including estimated benefits

\*3 Excluding estimated benefits

The Anritsu Group is gradually switching to energy-saving equipment as part of its ongoing effort to reduce greenhouse gases. In fiscal 2015, we implemented the following measures at the Atsugi and Tohoku sites.

**【Atsugi site: upgraded to low-loss transformers, replaced LED lighting 】**

- Cost: 49.53 million yen
- Reduction in CO<sub>2</sub> emissions: 155 t-CO<sub>2</sub>/ year

**【Tohoku site: upgraded air conditioners】**

- Cost: 5.84 million yen
- Reduction in CO<sub>2</sub> emissions: 15 t-CO<sub>2</sub>/ year



Low-loss transformers