

Environmental Action Plan

We were able to achieve all of targets in “Environmental Action Plan Stage VIII” (FY2016 - 2018), finally.
In “Stage IX” (FY2019 - 2020), we established more challenging targets adding “SDGs”, and have just started taking actions.

Environmental Action Plan Stage VIII (FY2016 - 2018)

Categories	Targets	KPIs	Results	Judge
Our Society	Contribute to sustainable development of society through provision of ICT service. Develop more than 14 environmental contribution solutions from FY2016 to FY2018, to contribute to “Sustainable Development Goals (SDGs)”.	No less than 14 cases	20 cases	Met
	Enhance environmental value of product’s life-cycle. (Energy efficiency) Achieve top-level energy efficiency of more than 50% of the products newly developed from FY2016 to FY2018.	No less than 50%	50% (*1)	Met
	Enhance environmental value of product’s life-cycle. (Resource efficiency) Promote eco design for resource saving and circulation and increase resource efficiency of products newly developed from FY2016 to FY2018 by 15%.	No less than 15%	89% (*2)	Met
Our Business	Reduce greenhouse gas emissions in our business facilities. Control greenhouse gas emissions in our business facilities to less than FY2013 by the end of FY2018.	Under 5,368 ton-CO ₂	4,941 ton-CO ₂	Met
	Control the amount of waste to less than the average level of FY2012-FY2014. Reduce the amount of waste to 20% or more compared to average level of FY2012-FY2014 by the end of FY2018.	Under 235 ton	182 ton	Met
Original Theme	Corporate Citizenship: Social Activities related to measures against climate change and protection of biodiversity Support our employees to volunteer social activities with society.	No less than 52 cases	69 cases	Met

*1: Totally 4 kinds of products among applied 8 kinds of products, could meet top level for energy efficiency.

*2: The average value of enhanced resource efficiency among applied 5 kinds of products.

Environmental Action Plan Stage IX (FY2019 - 2020)

Categories	Targets	KPIs
Climate	To reduce GHG emissions. Reduce greenhouse gas emissions in our business facilities to 8% or more compared to FY2013 by the end of FY2020.	Under 7,236 ton-CO ₂ (*3)
Resource	To promote resource efficiency of products. Enhance resource efficiency of products newly developed to 20% or more compared to FY2014 by the end of FY2020.	No less than 20%
	To reduce waste generations. Reduce the amount of waste to 27% or more compared to average level of FY2012-FY2014 by the end of FY2020.	Under 301 ton (*3)
Supply-chain	To reduce CO ₂ emissions derived from product use. Reduce CO ₂ emissions derived from product use to 14% or more compared to FY2013 by the end of FY2020.	No less than 14%
SDGs	To contribute to SDGs through ICT service. To contribute to SDGs through ICT business.	No less than 33 cases (*4)
Original Theme	Social Activities related to measures against climate change and protection of biodiversity Support our employees to volunteer social activities with society.	No less than 61 cases

*3: Larger than Stage VIII, because of adding Kumagaya SSC as one of applicable Sites.

*4: Total action items in 3 themes of (1) Enhancement of understanding SDGs, (2) Communication with our customers and (3) Case studies of “SDGs Contribution Solutions” and PRs of them.