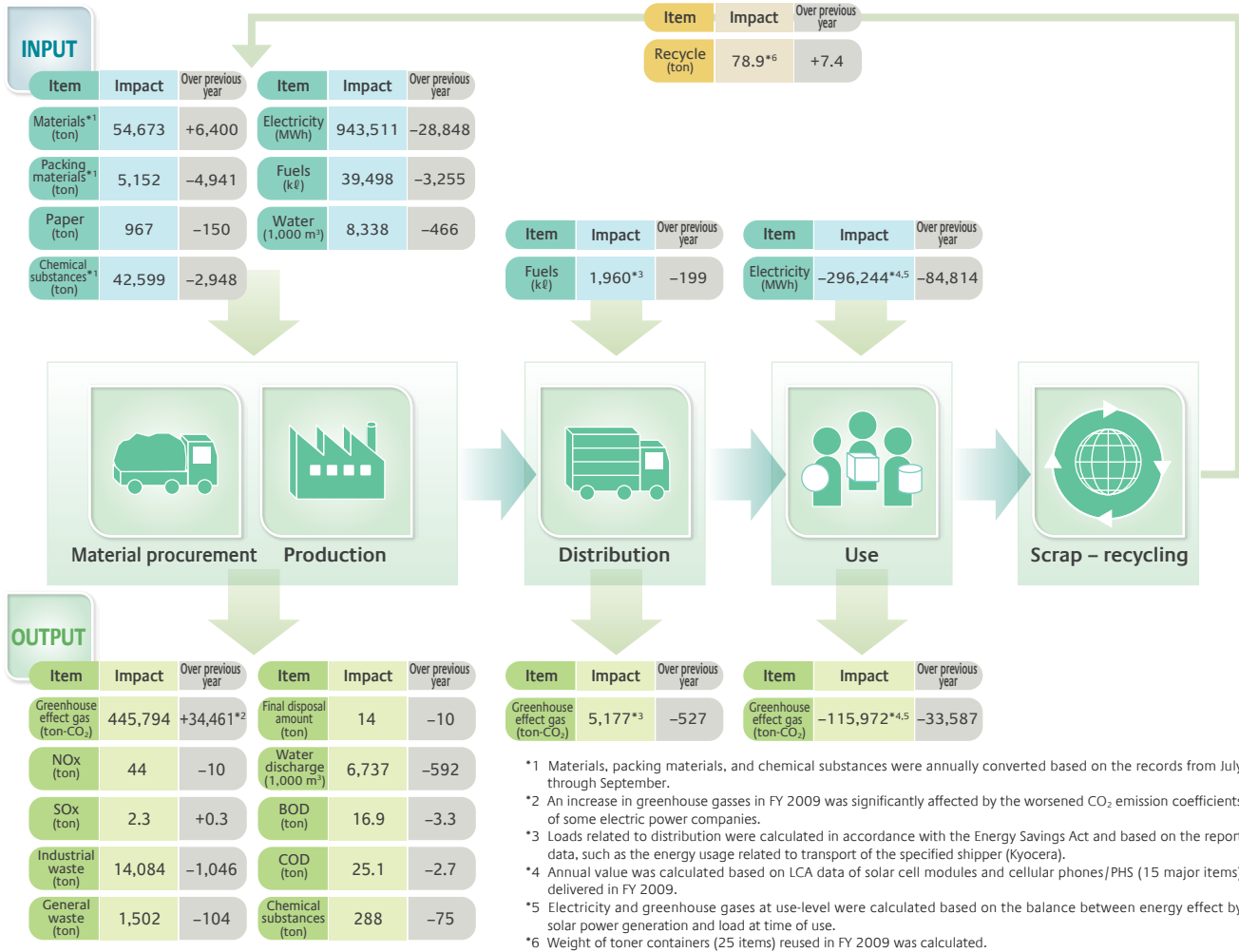


Overall Environmental Impact

This diagram shows the environmental impact of the entire Kyocera Group, clarifying the relationship between our business activities and the environment.

Scope of data collection

Sites certified under Kyocera Group Integrated Environment & Safety Management System (refer to page 87)



Overall Environmental Impact

Input Items

Materials	Consumption amount of main raw materials and sub-materials
Packing materials	Consumption amount of packing materials
Paper	Amount of copy paper and forms used in manufacturing process
Chemical substances	Amount of toxic/hazardous chemicals monitored by the related ordinances and used in our production, which are specified by 12 ordinances including the Hygiene Health Poisonous and Deleterious Substances Control Law, Fire Service Act (hazardous materials), Industrial Safety Law, PRTR Law, and the Law Concerning the Examination and Regulation of Manufacture of Chemical Substances
Electricity	Electricity purchased from electric power companies
Fuels	Amount of fuels used as energy, such as LPG, light oil, and heavy oil (crude oil equivalent)
Water	Amount of city water, industrial water and groundwater consumption

Output Items

Greenhouse gases	Amount of 5 major gases discharged, including CO ₂ and PFC, as a result of electricity, gas and fuel consumption
NOx	Amount of nitrogen oxides discharged from gas and fuel consumption
SOx	Amount of sulfur oxides discharged from gas and fuel consumption
Industrial waste	Amount of discharged industrial waste generated by business activities
General waste	Amount of discharged general waste generated by business activities
Final disposal amount	Amount sent to landfill for both industrial and general waste, including residues after intermediate treatment
Water discharge	Amount of discharged water into rivers (except water discharged to sewage system)
BOD	Load of discharged biochemical oxygen demand
COD	Load of discharged chemical oxygen demand
Chemical substances	Release and transfer amount of chemical substances specified by PRTR (Class 1 chemical substances)