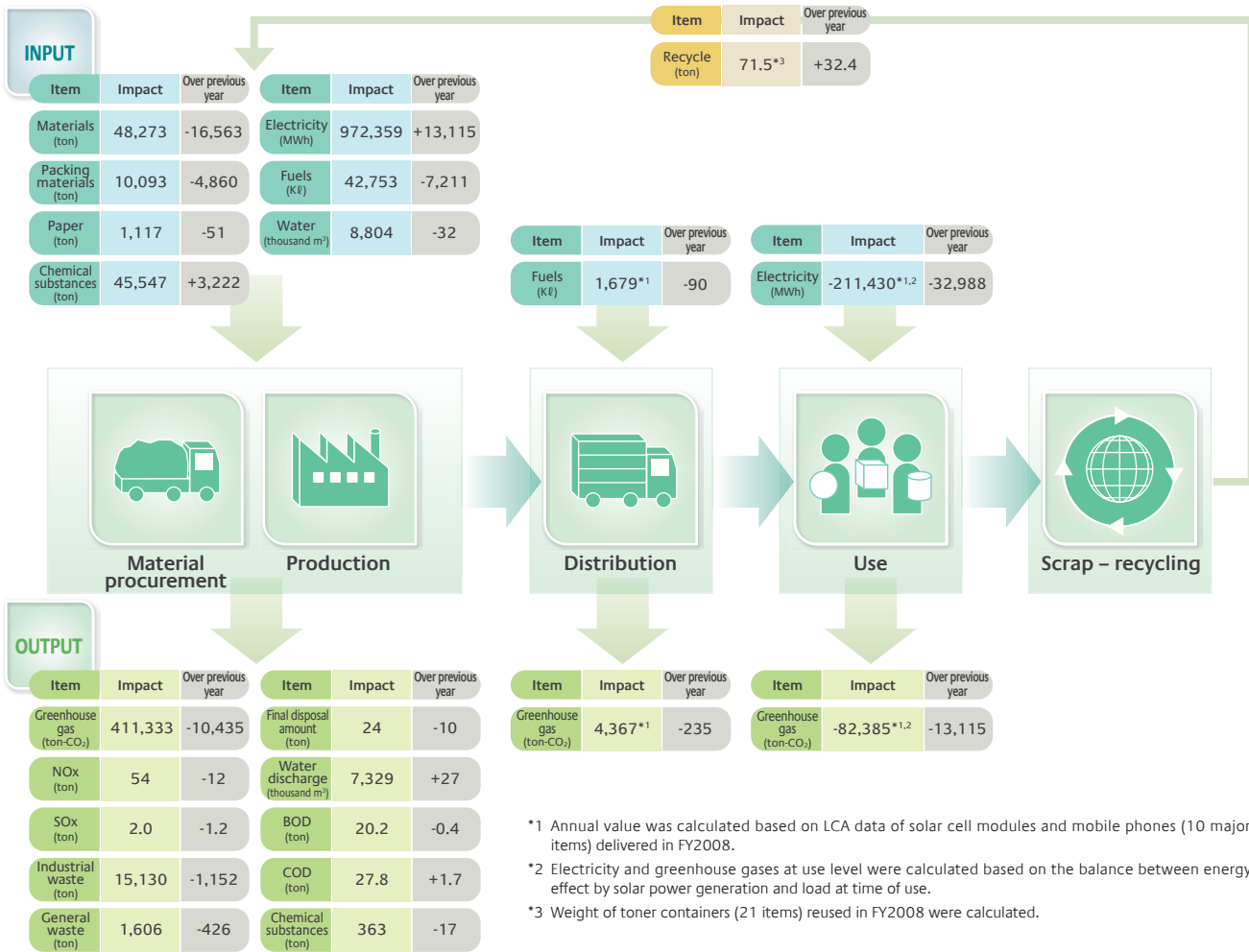


# Overall Environmental Impact

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

### Scope of data collection

Sites certificated under Kyocera Group Integrated Environment & Safety Management System (refer to page 83)



### Input Items

<b>Materials</b>	Consumption amount of main raw materials and sub materials
<b>Packing materials</b>	Consumption amount of packing materials
<b>Paper</b>	Amount of copy paper and forms used in manufacturing process
<b>Chemical substances</b>	Amount of toxic/hazardous chemicals monitored by the related ordinances and used in our production. (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)
<b>Electricity</b>	Electricity purchased from electric power companies
<b>Fuels</b>	Amount of fuel used as energy, such as LPG, light oil, heavy oil (crude oil equivalent)
<b>Water</b>	Consumption amount of city water and groundwater

### Output Items

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