

Quantify the impacts our corporate activities have on the environment, and seek effective solutions to reduce those effects.

Awareness of the Environmental Effects of Our Business Activities

Web search 05

With over 200,000 employees and massive scale operations—including physical distribution of procured goods and equipment, construction, operations, and provisioning of goods and services—NTT Group will inevitably have a major impact on the environment. We recognize three areas where our corporate activities impose an especially heavy burden: greenhouse gas emissions from network equipment supporting information and communication services, accumulation of waste in the form of used and decommissioned telecom equipment, and use of paper resources such as for telephone directories. We consume 0.8% of all electricity purchased nationally, produce 0.2% of the entire country's industrial waste, and use 0.3% of all the paper consumed in Japan.

In an effort to reduce our heavy burden on the environment in these three areas, the NTT Group has set concrete, measurable Action Plan Targets* to be achieved by 2010.

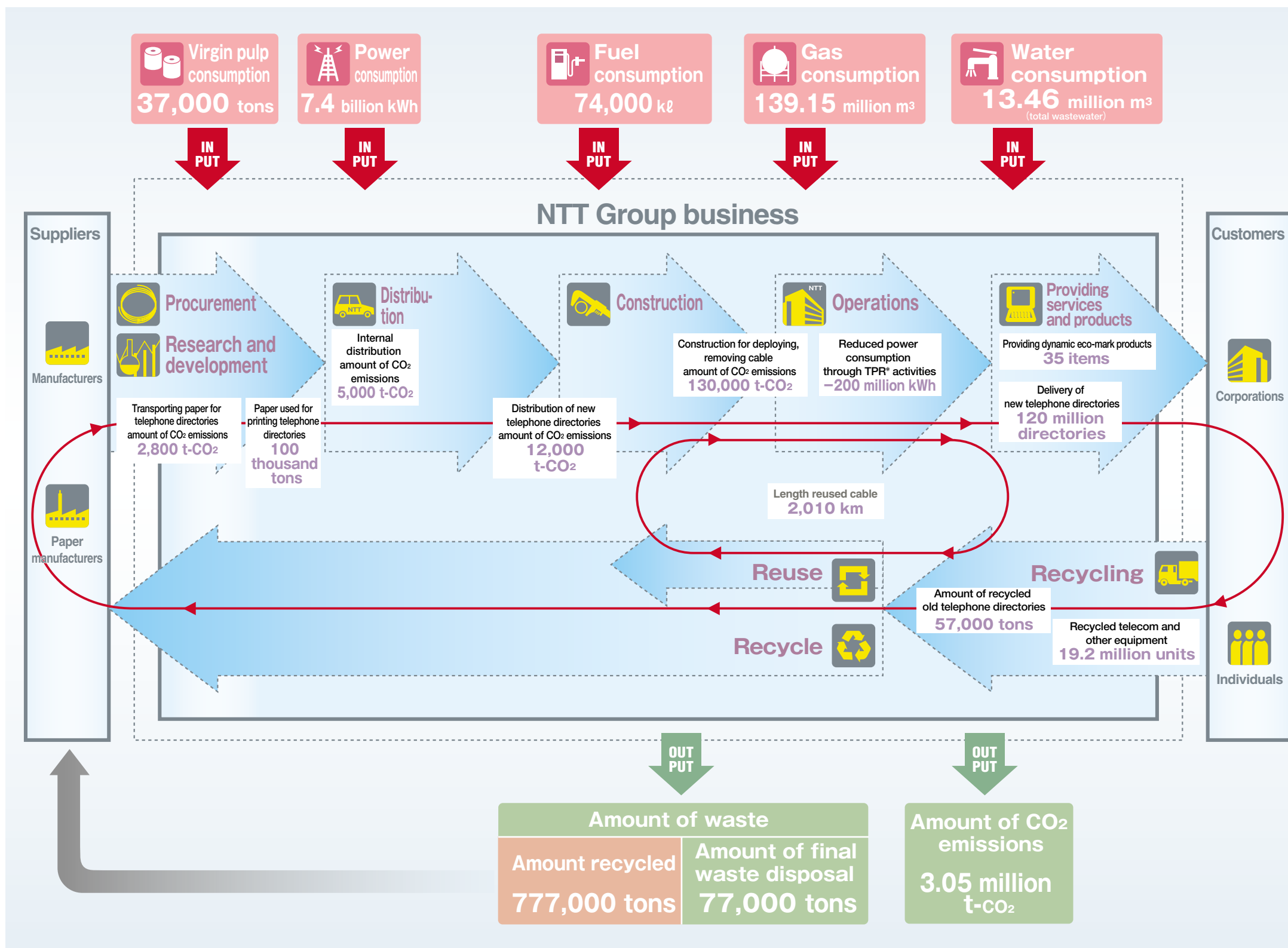
* Please see below for more information about the Action Plan Targets.

The specific targets for reducing environmental loads are defined in the "Principle Activity Targets for the NTT Group" (goals for 2010):

- Prevention of global warming: Reduce CO₂ emissions to less than the 1990 level.
- Waste management: Reduce final disposal volume to less than 15% of the 1990 level.
- Paper resource management: Reduce total consumption of virgin pulp to less than 80% of the 1990 level.

For a review of the progress made so far as of 2003 toward achieving these targets, refer to the following pages:

- Prevention of global warming: see pages 13-14
- Waste management: see pages 15-16
- Paper resource management: see page 17



* TPR (Total Power Revolution) campaign: see page 13.