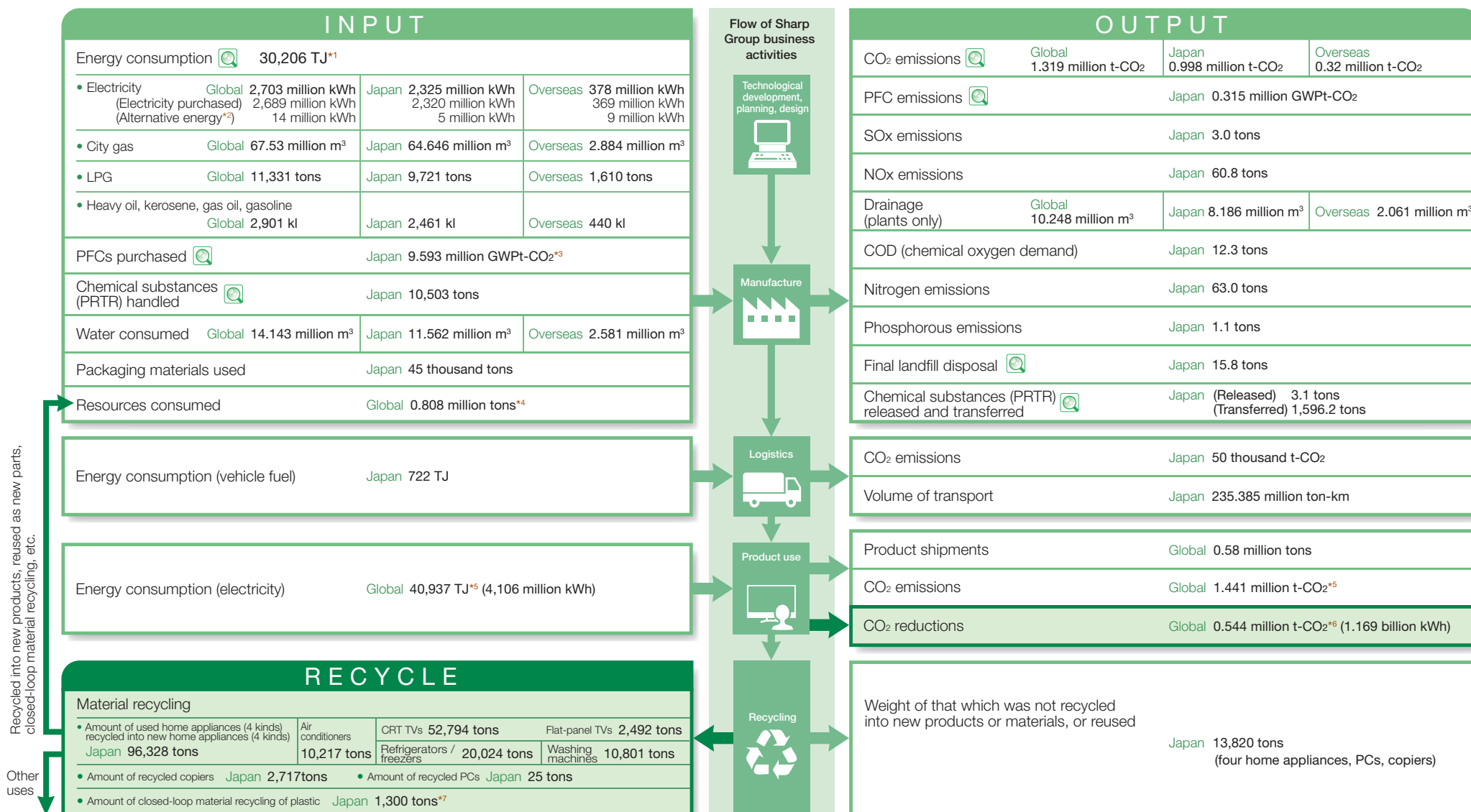


Mass Balance

Sharp uses numerical values to accurately assess the relationship between its business activities and the environment, and uses them to promote environmental sustainability management. By making use of these current values at all stages of business activities to create proposals for policy measures and to analyze and evaluate the results, Sharp is aiming to effectively reduce the impact it has on the environment.



*1 TJ (terajoule) = 10¹² Joules

*2 Amount of solar power generated; amount of green power purchased.

*3 GWP (global warming potential) is a measure of how much a given amount of greenhouse gas will contribute to global warming, expressed relative to an equivalent mass of CO₂.

*4 Total weight of products in the 15 major categories sold in fiscal 2010 (estimate), plus waste, etc. discharged from production sites.

*5 Estimate of annual energy used and amount of CO₂ emitted by products in the 13 major categories sold in fiscal 2010.

*6 Calculation based on each product's annual energy consumption rate.

*7 Amount of electricity generated (kWh) annually by Sharp solar cells shipped in fiscal 2010, plus CO₂ emissions reduction (t-CO₂).

*7 For details, see page 34.