

### Exercise – Air emission accounts

Starting from the Energy account developed during the previous exercise you are going to set up an air emission account using the "energy first principle" and the following information.

Typical emission factors for combustion of energy are:

	Emissions factor ton CO <sub>2</sub> /TJ
Coal	96
Gasoline	70
Fuel wood	110

Assume in addition, that from your IPCC emission inventory you get the information that 139.000 tons of CO<sub>2</sub> is release due to production processes, which chemically transform raw materials from one form to another. These processes take place within *Other industries*.