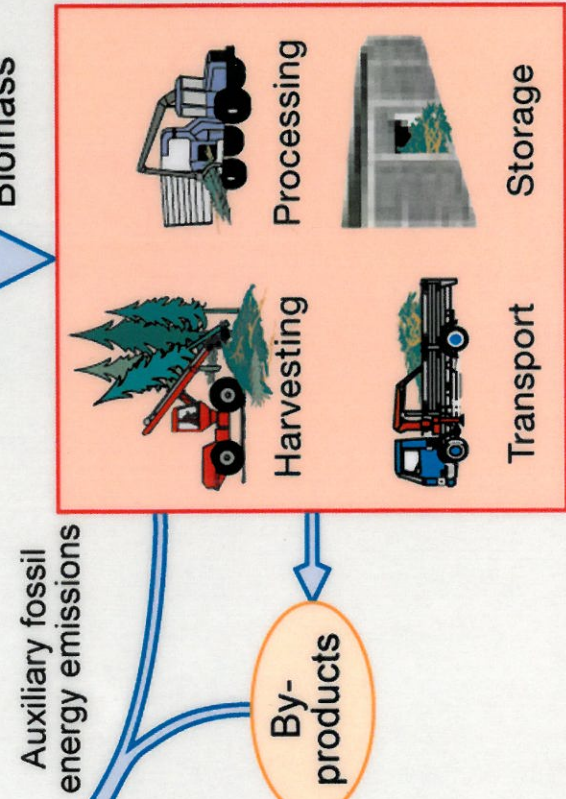
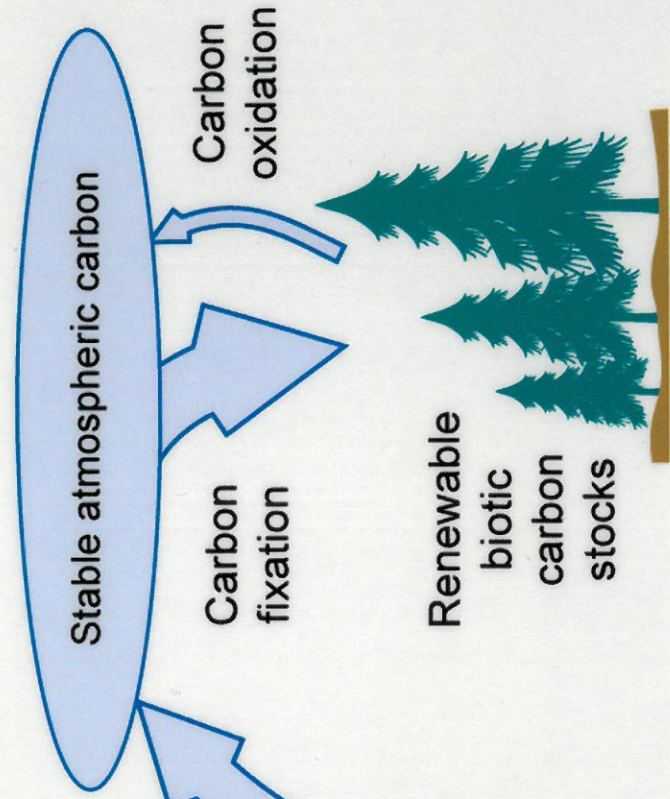


Bioenergy system



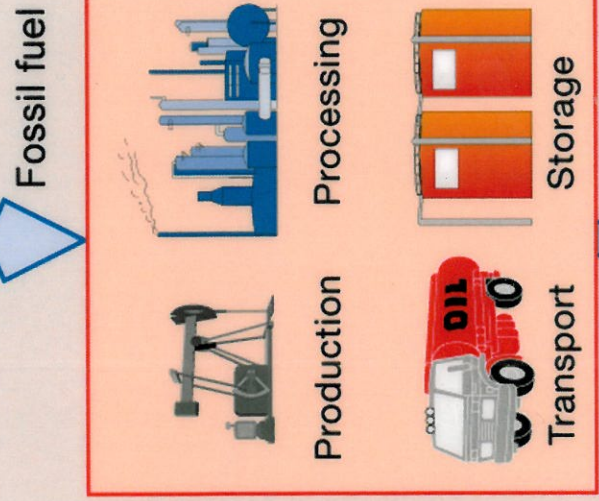
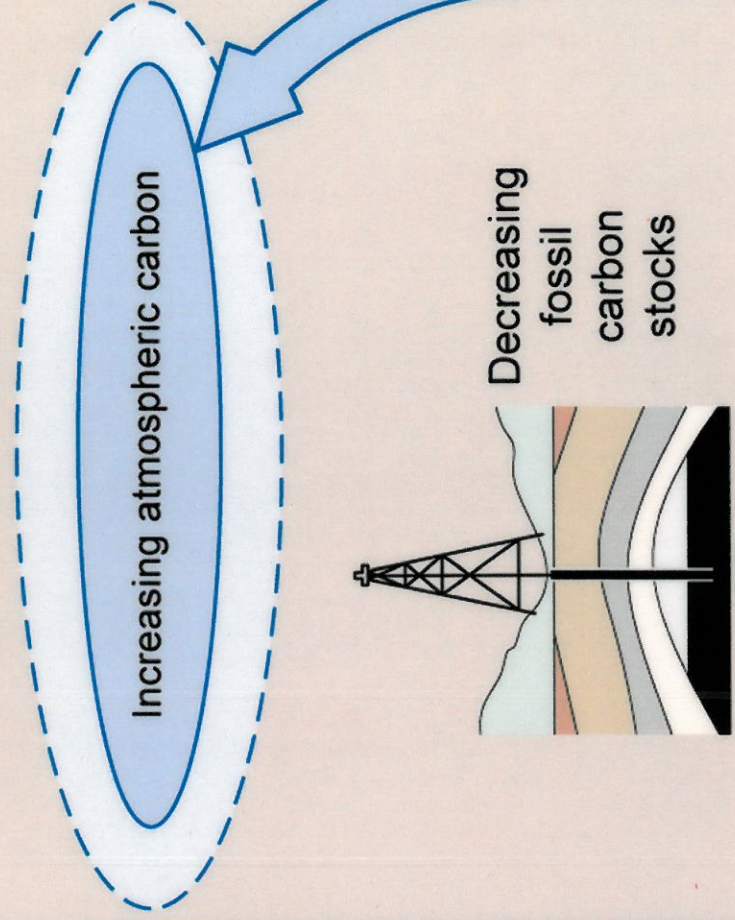
Conversion in vehicle engines

Conversion in heat and power plants

Heat/electricity distribution

Useful energy:
• Heat • Electricity • Mechanical energy

Fossil reference energy system



Conversion in vehicle engines

Conversion in heat and power plants

Heat/electricity distribution

Legend:



Carbon flow*



Energy flow

* Other GHG and auxiliary fossil energy inputs are excluded in this figure for reasons of simplicity

Figure 2: Standard Methodology for calculation of GHG balances