

C ENERGY FLOWS

C1 - Total energy consumption per ton of coal / lignite / ore produced

This indicator gives an impression of the energy efficiency of the operation. It is related to Indicator B1. In addition to allow inter-comparison between different (types of) mines and in a time series also allows to assess efficiency gains.

Not accessible to EO-techniques

C2 - Energy Return on Energy Investment (EROI)

EROI is a measure for assessing at policy-making level, whether a mining operation for fuel materials makes sense from an energy balance point of view.

Not accessible to EO-techniques