G-2: Total primary energy supply

Glossary, abbreviations, legends and units of measurement

Glossary:

Biofuels: Liquid or gaseous fuel produced from biomass.

Coal: Includes peat and oil shale where relevant

Crude oil: Includes crude oil, NGL, refinery feedstocks, additives and

other hydrocarbons.

Geothermal energy: Energy stored in the form of heat beneath the surface of solid

earth.

Hydropower: Power derived from the energy of falling water and running

water.

International marine and aviation bunkers: Fuel delivered to vessels and aircrafts for

international sea and air transport, regardless of ownership

of these transport means.

Primary production: The production of energy from coal, crude oil, oil products,

natural gas, nuclear energy, hydropower, geothermal and

solar energy, biofuels and waste, electricity, and heat.

Renewable energy: Energy obtained from renewable (i.e. non-fossil) sources.

Major forms include wind, solar, geothermal, wave, tidal, hydropower, biomass, landfill gas, sewage treatment plant

gas and biogas energy.

Solar power: Conversion of sunlight into heat or electricity.

Stock changes: Reflect the difference between opening stock levels at the

first day of the year and closing levels on the last day of the year of stocks on national territory held by producers, importers, energy transformation industries and large consumers. The values for changes of stocks can be positive

or negative according to the yearly balance.

Total primary energy supply: Primary production + Imports - export - international bunkers

+ stock changes

Wind power: Conversion of wind energy into a useful form of energy.

Abbreviations:

ECE: United Nations Economic Commission for Europe

EEA: European Environment Agency

EU: European Union

European Union Statistical Office

GHG: Greenhouse gas

IEA: International Energy Agency

IRES: International Recommendations for Energy Statistics

OECD: Organization for Economic Co-operation and Development

UNSD: United Nations Statistics Division

Legends:

CO₂: Carbon dioxide

Units of measurement:

ktoe: 1,000 tons of oil equivalent

toe: (tonne of oil equivalent): Amount of energy released by

burning one tonne of crude oil