

## ELCD II DB bug-fix and servicing report of 25 May 2010

### Overview:

The following errors have been fixed and data set servicing operations been performed in the downloadable ELCD II database zip file as well as in the files that are displayed in your web-browser when browsing the data sets online.

Note: For bug-fixes and servicing that relate to the ILCD Reference Elementary Flow, Flow property and Unit group data sets, please see the related report; they are fully reflected in this new ELCD II release.

The errors in the ELCD II DB and the ones in the ILCD Reference Objects affect a number of flow data sets in the ELCD II DB (as were accessible at <http://lca.jrc.ec.europa.eu/lcainfohub/download.vm>).

The servicing affects ALL data sets in the entire database, as the "ILCD Data Network - Entry-level" requirement has been adjusted to reflect the final version, replacing the so-far referenced draft. Consequently, the "version number" and "Permanent URI" of all data sets have been counted up (e.g. from version 02.00.000 to 02.01.000).

### Errors:

- Since the ILCD Reference Flow property "Energy ren. (net calorific value)" (was used in three flows) has been removed, the affected ELCD flows refer now to "Net calorific value". (Note: flow properties refer to technical flow properties; the differentiation renewable / non-renewable is addressed in LCIA, not in flow properties.)

We apologize for any inconvenience this may have caused.

### Servicing:

- Addition: The Process data set on Plasterboard of EUROGYPSUM has been integrated into the ELCD II database.
- The preceding draft "ILCD Data Network compliance - Entry-level phase I" (for Processes) and "ILCD Data Network compliance" (for other data set types) requirement source data sets and draft requirements document have been replaced by the first final version. All data sets now point to the new source data sets and the joined requirements pdf document. Currently in use are two source data sets: "ILCD Data Network - Entry-level" for Process data sets and "ILCD Data Network - compliance (non-Process)" for Flows, Flow properties, and Unit groups.
- The compliance statements inside the Process data sets have been adjusted to reflect the final requirements on the entry-level.
- Lower and upper heating value figures (and partly density information) have been added to a range of product flows (fuels, wood-based products, organic chemicals).
- A number of smaller servicing operations have been carried out for a number of data sets and on a data set internal, technical level.

Note that the data set field "Preceding data set version" in each of the changed data sets points to the preceding data set or sets that has/ve been replaced by the now released data set.

For errors/corrections and servicing of the ILCD Reference Objects, which are also used for the ELCD II database, please see the bug-fix and servicing report on the ILCD Reference Objects.