

**CHP Supplementary Reporting for European Union Countries under EU DIRECTIVE 2012/27/EU**

Table EU-2: OPERATIONAL CHP UNITS FUEL USED FOR CHP PRODUCTION

| FUEL                                       |    | Units             | fuel used for CHP products |
|--|----|-------------------|----------------------------|
| HARD COAL                                  | 1  | 10 <sup>3</sup> t |                            |
|  | 2  | TJ (NCV)          |                            |
| SUB-BITUMINIOUS COAL                       | 3  | 10 <sup>3</sup> t |                            |
|  | 4  | TJ (NCV)          |                            |
| BROWN COAL / LIGNITE                       | 5  | 10 <sup>3</sup> t |                            |
|  | 6  | TJ (NCV)          |                            |
| PEAT                                       | 7  | 10 <sup>3</sup> t |                            |
|  | 8  | TJ (NCV)          |                            |
| PEAT PRODUCTS                              | 9  | 10 <sup>3</sup> t |                            |
|  | 10 | TJ (NCV)          |                            |
| COKE OVEN GAS                              | 11 | TJ (GCV)          |                            |
|  | 12 | TJ (NCV)          |                            |
| BLAST FURNACE AND OXYGEN STEEL FURNACE GAS | 13 | TJ (GCV)          |                            |
|  | 14 | TJ (NCV)          |                            |
| OTHER COAL PRODUCTS (SOLID)                | 15 | 10 <sup>3</sup> t |                            |
|  | 16 | TJ (NCV)          |                            |
| RESIDUAL FUEL OIL                          | 17 | 10 <sup>3</sup> t |                            |
|  | 18 | TJ (NCV)          |                            |
| REFINERY GAS                               | 19 | 10 <sup>3</sup> t |                            |
|  | 20 | TJ (NCV)          |                            |
| OTHER LIQUID FOSSIL FUELS                  | 21 | 10 <sup>3</sup> t |                            |
|  | 22 | TJ (NCV)          | 191.18                     |
| NATURAL GAS AND GAS WORKS GAS              | 23 | TJ (GCV)          |                            |
|  | 24 | TJ (NCV)          | 1577.5                     |
| SOLID BIOMASS                              | 25 | TJ (NCV)          |                            |
| INDUSTRIAL WASTE                           | 26 | TJ (NCV)          |                            |
| MUNICIPAL WASTE (RENEWABLE)                | 27 | TJ (NCV)          |                            |
| MUNICIPAL WASTE (NON-RENEWABLE)            | 28 | TJ (NCV)          |                            |
| BIOGAS                                     | 29 | TJ (NCV)          | 48.81                      |
| OTHER RENEWABLES                           | 30 | 10 <sup>3</sup> t |                            |
|  | 31 | TJ (NCV)          |                            |
| NUCLEAR HEAT                               | 32 | TJ (NCV)          |                            |
| SOLAR THERMAL                              | 33 | TJ (NCV)          |                            |
| GEO THERMAL                                | 34 | TJ (NCV)          |                            |
| OTHER FUELS NOT MENTIONED ABOVE            | 35 | TJ (NCV)          |                            |
| TOTAL                                      | 36 | TJ (NCV)          | <b>1817.49</b>             |

NCV - Net Calorific Value

GCV - Gross Calorific Value

cross check

TRUE