

# Recalculations - Dioxines & Furanes (PCDD/F)

The negligibly small changes within the **National Total** reported for **1990 (+0.24 g or +0.03 %)** are dominated by revisions in **NFR 1.A.3.b i with +0.25g** together with several small changes throughout **NFR 1.A.**

The most significant percental change occurs for **NFR 1.A.3.b ii with plus 3.8 %**.

Table 1: Changes of emission estimates 1990

| NFR Sector                 | Submission 2022 | Submission 2023 | Difference  |              | Reasoning  |
|----------------------------|-----------------|-----------------|-------------|--------------|--|
|                            | [g]             |                 |             | relative     |  |
| <b>NATIONAL TOTAL</b>      | <b>813,90</b>   | <b>814,14</b>   | <b>0,24</b> | <b>0,03%</b> | <b>see description and reasoning in: sub-category chapters</b> |
| <b>NFR 1 - Energy</b>      | <b>522,52</b>   | <b>522,76</b>   | <b>0,24</b> | <b>0,05%</b> | <b>sub-category chapters</b>                                   |
| 1.A.2.g vii                | 0,0818          | 0,0819          | 0,0001      | 0,17%        | <a href="#">here</a>   |
| 1.A.3.b i                  | 14,59           | 14,84           | 0,25        | 1,68%        | <a href="#">here</a>   |
| 1.A.3.b ii                 | 0,24            | 0,25            | 0,01        | 3,85%        | <a href="#">here</a>   |
| 1.A.3.b iv                 | 0,51            | 0,50            | -0,01       | -2,38%       | <a href="#">here</a>   |
| 1.A.4.a ii                 | 0,01271         | 0,01270         | -0,00001    | -0,09%       | <a href="#">here</a>   |
| 1.A.4.b ii                 | 0,09394         | 0,09396         | 0,00002     | 0,02%        | <a href="#">here</a>   |
| 1.A.4.c ii                 | 0,2685          | 0,2684          | -0,0001     | -0,05%       | <a href="#">here</a>   |
| <b>NFR 2 - IPPU</b>        | <b>242,10</b>   | <b>242,10</b>   | <b>0,00</b> | <b>0,00%</b> |  |
| <b>NFR 3 - Agriculture</b> | <b>NA</b>       |                 |             |              |  |
| <b>NFR 5 - Waste</b>       | <b>49,29</b>    | <b>49,29</b>    | <b>0,00</b> | <b>0,00%</b> |  |
| <b>NFR 6 - Other</b>       | <b>NA</b>       |                 |             |              |  |

Changes within the **National Total** reported for **2019 (+1.35 g or +1.14 %)** are dominated by a revision in **NFR 1.A.3.b i with +1.23 g**.

However, the most significant percental change occurs for **NFR 1.A.5.b with minus 62 %**.

Table 2: Changes of emission estimates 2020

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