

|                          |     |        |     |     |       |      |     |    |    |    |    |    |    |    |    |    |    |    |        |       |       |       |       |        |     |     |
|--------------------------|-----|--------|-----|-----|-------|------|-----|----|----|----|----|----|----|----|----|----|----|----|--------|-------|-------|-------|-------|--------|-----|-----|
| pollutant-specific data: | NOx | NM VOC | SOx | NH3 | PM2.5 | PM10 | TSP | BC | CO | Pb | Cd | Hg | As | Cr | Cu | Ni | Se | Zn | PCDD/F | B[a]P | B[b]F | B[k]F | I[x]P | PAH1-4 | HCB | PCB |
|                          |     |        |     |     |       |      |     |    |    |    |    |    |    |    |    |    |    |    |        |       |       |       |       |        |     |     |

## Recalculations - Polychlorinated Biphenyls (PCBs)

Compared to the previous submission, the **National Total** reported for **1990** remains **unaltered**.

Table 1: Changes of emission estimates 1990

|                            | Submission 2025  | Submission 2026  | Difference       |              |
|----------------------------|------------------|------------------|------------------|--------------|
| NFR Sector                 | [kg]             |                  |                  | relative     |
| <b>NATIONAL TOTAL</b>      | <b>1,735.78</b>  | <b>1,735.78</b>  | <b>0.00</b>      | <b>0.00%</b> |
| <b>NFR 1 - Energy</b>      | <b>588.96</b>    | <b>588.96</b>    | <b>0.00</b>      | <b>0.00%</b> |
| <b>NFR 2 - IPPU</b>        | <b>1,146.82</b>  | <b>1,146.82</b>  | <b>0.00</b>      | <b>0.00%</b> |
| <b>NFR 3 - Agriculture</b> | NA               |                  |                  |              |
| <b>NFR 5 - Waste</b>       | <b>0.0000005</b> | <b>0.0000005</b> | <b>0.0000000</b> | <b>0.00%</b> |
| <b>NFR 6 - Other</b>       | NA               |                  |                  |              |

The changes within the **National Total** reported for **2022 (-3.94 kg or 1.85 %)** are dominated by changes in NFR sub-categories **1.A.1.a** (-3.94 kg), **1.A.4.b i** (+1.19 kg) and **1.A.2.g viii** (-1.04 kg) together with a variety of small revisions throughout NFR 1 and with the most significant percental change occurring for NFR **1.A.2.g viii with minus 6.19 %**.

Table 2: Changes of emission estimates 2023

|                       | Submission 2025 | Submission 2026 | Difference  |              | Reasoning                         |
|-----------------------|-----------------|-----------------|-------------|--------------|-----------------------------------|
| NFR Sector            | [kg]            |                 |             | relative     | see description and reasoning in: |
| <b>NATIONAL TOTAL</b> | <b>203,80</b>   | <b>206,48</b>   | <b>2,68</b> | <b>1,31%</b> | <b>sub-category chapters</b>      |
| <b>NFR 1 - Energy</b> | <b>139,15</b>   | <b>141,82</b>   | <b>2,68</b> | <b>1,92%</b> | <b>sub-category chapters</b>      |
| 1.A.1.a               | 97,93           | 98,71           | 0,78        | 0,80%        | <a href="#">here</a>              |
| 1.A.2.g viii          | 16,95           | 19,15           | 2,20        | 13,01%       | <a href="#">here</a>              |
| 1.A.3.b i             | 0,00105         | 0,00106         | 0,00001     | 0,92%        | <a href="#">here</a>              |
| 1.A.3.b ii            | 0,00010566      | 0,00010567      | 0,00000001  | 0,01%        | <a href="#">here</a>              |
| 1.A.3.b iii           | 0,0000355       | 0,0000352       | -0,0000002  | -0,69%       | <a href="#">here</a>              |
| 1.A.3.b iv            | 0,0001169       | 0,0001171       | 0,0000002   | 0,20%        | <a href="#">here</a>              |
| 1.A.3.d ii            | 0,082           | 0,081           | -0,001      | -1,02%       | <a href="#">here</a>              |
| 1.A.4.a i             | 4,28            | 3,96            | -0,32       | -7,46%       | <a href="#">here</a>              |
| 1.A.4.b i             | 19,49           | 19,50           | 0,01        | 0,05%        | <a href="#">here</a>              |
| 1.A.5.a               | 0,032           | 0,035           | 0,003       | 9,11%        | <a href="#">here</a>              |
| NFR 2 - IPPU          | 64,66           | 64,66           | 0,00        | 0,00%        | sub-category chapters             |
| NFR 3 - Agriculture   | 0,00            | 0,00            | 0,0000      | #DIV/0!      | sub-category chapters             |
| NFR 5 - Waste         | 0,0000024       | 0,0000025       | 0,0000001   | 3,90%        | sub-category chapters             |
| 5.C.1.b v             | 0,0000024       | 0,0000025       | 0,0000001   | 3,90%        | <a href="#">here</a>              |
| NFR 6 - Other         | 0,00            | 0,00            | 0,0000      | #DIV/0!      |                                   |