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|---------------------------------|-----|--------|-----|-----|-------|------|-----|----|----|----|----|----|----|----|----|----|----|----|--------|-------|-------|-------|-------|--------|-----|-----|
| 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 - Dioxines & Furanes (PCDD/F)

With no reportable changes within the **National Total** reported for **1990**, the only notable revisions occur for NFRs **1.A.2.g vii**, **1.A.4.a ii** and **1.A.4.c ii** with mutually canceling absolute changes.

Table 1: Changes of emission estimates 1990

| NFR Sector | Submission 2025 | Submission 2026 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|-------------|--------------|--|
| | [g] | | | relative | |
| NATIONAL TOTAL | 805.10 | 805.10 | 0.00 | 0.00% | see description and reasoning in: sub-category chapters |
| NFR 1 - Energy | 522.76 | 522.76 | 0.00 | 0.00% | sub-category chapters |
| 1.A.2.g vii | 0.057803 | 0.057807 | 0.000004 | 0.01% | here |
| 1.A.4.a ii | 0.010847 | 0.010844 | -0.000003 | -0.03% | here |
| 1.A.4.c ii | 0.294356 | 0.294343 | -0.000013 | -0.00005% | here |
| NFR 2 - IPPU | 242.10 | 242.10 | 0.00 | 0.00% | |
| NFR 3 - Agriculture | NA | | | | |
| NFR 5 - Waste | 40.25 | 40.25 | 0.00 | 0.00% | |
| NFR 6 - Other | NA | | | | |

The marginal changes within the **National Total** reported for **2023 (-0.24 g or -0.22 %)** are dominated by revisions in NFR sub-categories **1.A.4.a i with -1.70 g** and **5.E with +1.55 g** together with a variety of less significant revisions throughout NFR 1.

The most significant percental change occurs in NFR **1.A.4.a i with plus 38.5 %**.

Table 2: Changes of emission estimates 2023

| NFR Sector | Submission 2025 | Submission 2026 | Difference | | Reasoning |
|-----------------------|-----------------|-----------------|--------------|---------------|--|
| | [g] | | | relative | |
| NATIONAL TOTAL | 110.98 | 110.74 | -0.24 | -0.22% | see description and reasoning in: sub-category chapters |
| NFR 1 - Energy | 50.44 | 48.65 | -1.79 | -3.55% | sub-category chapters |
| 1.A.1.a | 3.46 | 3.45 | -0.01 | -0.25% | here |
| 1.A.1.b | 0.0138 | 0.0141 | 0.0003 | 2.40% | here |
| 1.A.1.c | 0.048 | 0.049 | 0.002 | 3.41% | here |
| 1.A.2.a | 0.0231 | 0.0230 | -0.0001 | -0.31% | here |
| 1.A.2.g vii | 0.05 | 0.06 | 0.01 | 18.56% | here |
| 1.A.2.g viii | 0.94 | 0.92 | -0.02 | -2.36% | here |
| 1.A.3.b i | 4.59 | 4.63 | 0.04 | 0.92% | here |
| 1.A.3.b ii | 0.49060 | 0.49064 | 0.00004 | 0.01% | here |
| 1.A.3.b iii | 0.180 | 0.179 | -0.001 | -0.69% | here |
| 1.A.3.b iv | 0.2470 | 0.2475 | 0.0005 | 0.20% | here |
| 1.A.3.c | 0.022842 | 0.022840 | -0.000002 | -0.01% | here |
| 1.A.3.d ii | 1.68 | 1.64 | -0.04 | -2.49% | here |
| 1.A.4.a i | 23.07 | 21.37 | -1.70 | -7.36% | here |
| 1.A.4.a ii | 0.007 | 0.010 | 0.003 | 38.53% | here |
| 1.A.4.b i | 13.54 | 13.51 | -0.03 | -0.24% | here |
| 1.A.4.b ii | 0.052 | 0.050 | -0.002 | -4.69% | here |
| 1.A.4.c i | 1.47 | 1.47 | 0.003 | 0.23% | here |
| 1.A.4.c ii | 0.31 | 0.25 | -0.06 | -19.38% | here |
| 1.A.5.a | 0.18 | 0.20 | 0.02 | 9.37% | here |
| 1.A.5.b | 0.0191 | 0.0190 | -0.0001 | -0.56% | here |
| 1.B.1.b | 0.01672 | 0.01673 | 0.00001 | 0.09% | here |

| | Submission 2025 | Submission 2026 | Difference | | Reasoning |
|----------------------------|-------------------|-------------------|------------------|-----------------|--|
| NFR Sector | [g] | | | relative | see description and reasoning in: |
| NATIONAL TOTAL | 110.98 | 110.74 | -0.24 | -0.22% | sub-category chapters |
| NFR 1 - Energy | 50.44 | 48.65 | -1.79 | -3.55% | sub-category chapters |
| NFR 2 - IPPU | 15.5978808 | 15.5978823 | 0.0000015 | 0.00001% | sub-category chapters |
| 2.G | 0.009943 | 0.009945 | 0.0000015 | 0.02% | here |
| NFR 3 - Agriculture | NA | | | | |
| NFR 5 - Waste | 44.94 | 46.48 | 1.55 | 3.45% | sub-category chapters |
| 5.E | 41.63 | 43.18 | <u>1.55</u> | 3.72% | here |
| NFR 6 - Other | NA | | | | |