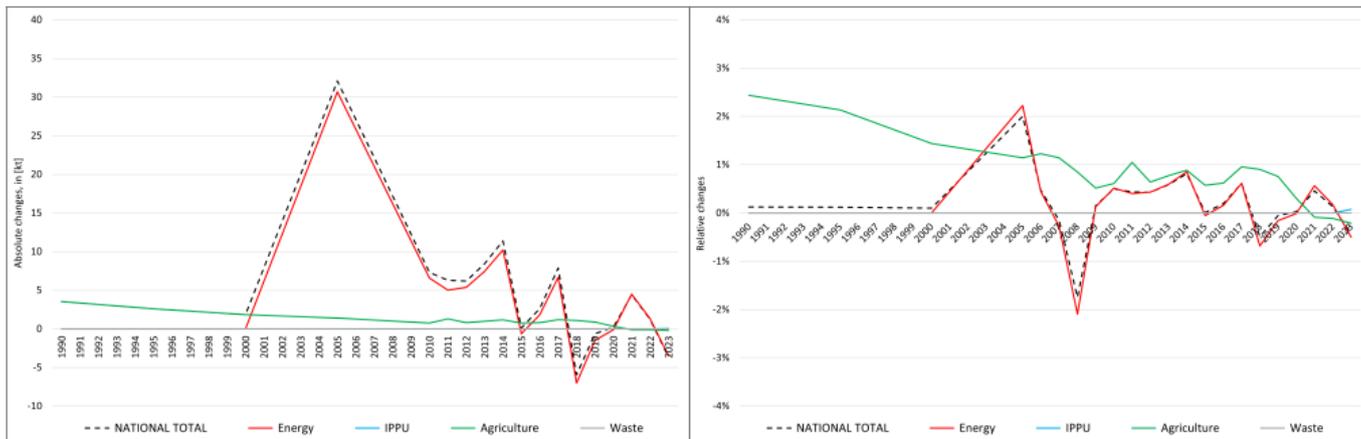


Recalculations - Nitrogen Oxides



The marginal changes within the **National Total** reported for **1990 (+3.77 kt or +0.13 %)** are dominated by changes in NFRs **1.A.3.d ii**, **1.A.2.g vii** and **1.A.4.c ii** together with less significant revisions throughout NFRs 1, 2 and 3. The most significant percental change occurs for **NFR 3.B.4.e with plus 450 %**.

Table 1: Changes of emission estimates 1990



The small changes within the **National Total** reported for **2023 (-3.65 kt or -0.43 %)** are dominated by **revisions throughout NFR 1** with the most significant *absolute* change occurring for **NFR 1.A.4.c ii with minus 4.58 kt** together with less significant revisions **throughout NFRs 2 and 3**.

Here, the most significant *percental* change occurs for **NFR 1.A.2.g vii with plus 34.4 %**.

Table 2: Changes of emission estimates 2023

| | Submission 2025 | Submission 2026 | Difference | | Reasoning |
|-----------------------|-----------------|-----------------|--------------|----------------|-----------------------------------|
| NFR Sector | [kt] | | absolute | relative | see description and reasoning in: |
| NATIONAL TOTAL | 844.88 | 841.23 | -3.65 | -0.43% | sub-category chapters |
| NFR 1 - Energy | 695.05 | 691.57 | -3.48 | -0.50% | sub-category chapters |
| 1.A.1.a | 168.11 | 169.59 | 1.48 | 0.88% | here |
| 1.A.1.b | 14.34 | 14.24 | -0.10 | -0.69% | here |
| 1.A.1.c | 10.84 | 11.58 | 0.74 | 6.79% | here |
| 1.A.2.a | 3.86 | 3.90 | 0.04 | 0.93% | here |
| 1.A.2.b | 0.944 | 0.939 | -0.004 | -0.47% | here |
| 1.A.2.e | 0.23 | 0.19 | -0.05 | -19.84% | here |
| 1.A.2.g vii | 5.15 | 6.92 | <u>1.77</u> | <u>34.37%</u> | here |
| 1.A.2.g viii | 59.41 | 58.18 | <u>-1.24</u> | <u>-2.08%</u> | here |
| 1.A.3.b i | 169.24 | 169.07 | -0.16 | -0.10% | here |
| 1.A.3.b ii | 41.34 | 40.92 | -0.42 | -1.02% | here |
| 1.A.3.b iii | 59.99 | 59.53 | -0.47 | -0.78% | here |
| 1.A.3.b iv | 1.18 | 1.17 | -0.01 | -0.85% | here |
| 1.A.3.c | 7.358 | 7.360 | 0.002 | 0.03% | here |
| 1.A.3.d ii | 19.69 | 19.20 | -0.49 | -2.49% | here |
| 1.A.4.a i | 17.74 | 17.00 | -0.74 | -4.16% | here |
| 1.A.4.a ii | 5.45 | 5.95 | 0.51 | 9.29% | here |
| 1.A.4.b i | 53.69 | 53.84 | 0.14 | 0.27% | here |
| 1.A.4.b ii | 0.40 | 0.38 | -0.02 | -4.81% | here |
| 1.A.4.c i | 7.575 | 7.578 | 0.003 | 0.04% | here |
| 1.A.4.c ii | 32.43 | 27.85 | <u>-4.58</u> | <u>-14.13%</u> | here |

| | Submission 2025 | Submission 2026 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|--------------|-----------------------------------|------------------------------|
| NFR Sector | [kt] | | relative | see description and reasoning in: | |
| NATIONAL TOTAL | 844.88 | 841.23 | -3.65 | -0.43% | sub-category chapters |
| NFR 1 - Energy | 695.05 | 691.57 | -3.48 | -0.50% | sub-category chapters |
| 1.A.5.a | 0.248 | 0.252 | 0.004 | 1.52% | here |
| 1.A.5.b | 2.80 | 2.88 | 0.07 | 2.59% | here |
| 1.B.1.b | 0.23 | 0.29 | 0.05 | 23.38% | here |
| 1.B.2.a iv | 0.652 | 0.651 | -0.002 | -0.26% | |
| 1.B.2.c | 0.306 | 0.303 | -0.003 | -1.04% | |
| NFR 2 - IPPU | 49.23 | 49.27 | 0.04 | 0.07% | sub-category chapters |
| 2.A.3 | 9.91 | 9.95 | 0.03 | 0.33% | here |
| 2.C.1 | 18.520 | 18.522 | 0.003 | 0.02% | here |
| 2.G | 0.18754 | 0.18757 | 0.00003 | 0.01% | here |
| NFR 3 - Agriculture | 99.51 | 99.30 | -0.21 | -0.21% | sub-category chapters |
| 3.B.1.a | 0.545 | 0.520 | -0.02 | -4.54% | here |
| 3.B.1.b | 0.558 | 0.556 | -0.003 | -0.47% | here |
| 3.B.3 | 0.22 | 0.21 | -0.01 | -6.09% | here |
| 3.B.4.e | 0.23 | 0.27 | 0.04 | 15.85% | here |
| 3.B.4.g i | 0.017 | 0.013 | -0.004 | -24.25% | here |
| 3.B.4.g ii | 0.013 | 0.010 | -0.003 | -23.09% | here |
| 3.B.4.g iii | 0.007 | 0.005 | -0.002 | -25.27% | here |
| 3.B.4.g iv | 0.0020 | 0.0016 | -0.0004 | -18.73% | here |
| 3.D.a.1 | 40.89 | 41.31 | 0.41 | 1.01% | here |
| 3.D.a.2.a | 36.65 | 36.44 | -0.21 | -0.58% | here |
| 3.D.a.2.b | 0.476 | 0.410 | -0.07 | -13.84% | here |
| 3.D.a.2.c | 14.61 | 14.27 | -0.34 | -2.31% | here |
| 3.D.a.3 | 5.17 | 5.19 | 0.03 | 0.52% | here |
| 3.l | 0.09 | 0.07 | -0.02 | -23.60% | here |
| NFR 5 - Waste | 1.09 | 1.09 | 0.00 | 0.00% | |
| NFR 6 - Other | NA | | | | |