

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 - Selenium (Se)

With the marginal changes in NFRs **1.A.2.g vii**, **1.A.4.a ii** and **1.A.4.c ii** canceling each other out, the changes within the **National Total** reported for **1990 (+0.09 t or +1.55 %)** result entirely from a revision in **NFR 1.A.3.b vi**, also resembling the strongest percental change with **+38 %**.

Table 1: Changes of emission estimates for 1990

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[t]			relative	
<b>NATIONAL TOTAL</b>	<b>5.73</b>	<b>5.82</b>	<b>0.09</b>	<b>1.55%</b>	<b>see description and reasoning in: sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>2.03</b>	<b>2.12</b>	<b>0.09</b>	<b>4.37%</b>	<b>sub-category chapters</b>
1.A.2.g vii	0.00008395	0.00008395	0.00000001	0.01%	<a href="#">here</a>
1.A.3.b vi	0.24	0.32	0.09	37.56%	<a href="#">here</a>
1.A.4.a ii	0.000015586	0.000015581	-0.000000004	-0.03%	<a href="#">here</a>
1.A.4.c ii	0.0066308	0.0066303	-0.0000005	-0.01%	<a href="#">here</a>
<b>NFR 2 - IPPU</b>	<b>3.52</b>	<b>3.52</b>	<b>0.00</b>	<b>0.00%</b>	
<b>NFR 3 - Agriculture</b>	<b>NA</b>				
<b>NFR 5 - Waste</b>	<b>0.03</b>	<b>0.03</b>	<b>0.00</b>	<b>0.00%</b>	
<b>NFR 6 - Other</b>	<b>NA</b>				

The changes within the **National Total** reported for **2022 (-2.89 t or -4.14 %)** are dominated by a revision in NFR sub-category **1.A.3.c with -3.30 t** together with a variety of revisions throughout NFRs 1, 2 and 5.

However, the most significant percental change occurs in **NFR 1.A.1.b with plus 19.3 %**.

Table 2: Changes of emission estimates for 2023

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[t]			relative	
<b>NATIONAL TOTAL</b>	<b>2,68</b>	<b>2,76</b>	<b>0,08</b>	<b>3,03%</b>	<b>see description and reasoning in: sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>1,27</b>	<b>1,36</b>	<b>0,09</b>	<b>7,20%</b>	<b>sub-category chapters</b>
1.A.1.a	0,0638	0,0640	0,0002	0,29%	<a href="#">here</a>
1.A.1.b	0,809	0,814	0,005	0,68%	<a href="#">here</a>
1.A.1.c	NE	NE	#WERT!	#WERT!	<a href="#">here</a>
1.A.2.a	NE	NE	#WERT!	#WERT!	<a href="#">here</a>
1.A.2.b	IE	IE	#WERT!	#WERT!	<a href="#">here</a>
1.A.2.c	IE	IE	#WERT!	#WERT!	<a href="#">here</a>
1.A.2.d	IE	IE	#WERT!	#WERT!	<a href="#">here</a>
1.A.2.e	NE	NE	#WERT!	#WERT!	<a href="#">here</a>
1.A.2.f	IE	IE	#WERT!	#WERT!	<a href="#">here</a>
1.A.2.g vii	0,000079	0,000093	0,000013	16,50%	<a href="#">here</a>
1.A.2.g viii	0,012	0,011	-0,002	-15,25%	<a href="#">here</a>
1.A.3.a i(i)	0,00000000196	0,00000000201	0,00000000005	2,34%	<a href="#">here</a>
1.A.3.a ii(i)	0,0000000099	0,000000101	0,000000002	2,34%	<a href="#">here</a>
1.A.3.b i	0,00455	0,00454	-0,00001	-0,16%	<a href="#">here</a>
1.A.3.b ii	0,000433	0,000429	-0,000004	-1,02%	<a href="#">here</a>
1.A.3.b iii	0,00127	0,00126	-0,00001	-0,79%	<a href="#">here</a>
1.A.3.b iv	0,0000763	0,0000757	-0,0000006	-0,84%	<a href="#">here</a>
1.A.3.b v	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
1.A.3.b vi	0,34	0,43	0,09	26,13%	<a href="#">here</a>

	Submission 2025	Submission 2026	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
<b>NATIONAL TOTAL</b>	<b>2,68</b>	<b>2,76</b>	<b>0,08</b>	<b>3,03%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>1,27</b>	<b>1,36</b>	<b>0,09</b>	<b>7,20%</b>	<b>sub-category chapters</b>
1.A.3.b vii	NE	NE	#WERT!	#WERT!	<a href="#">here</a>
1.A.3.c	0,0023388	0,0023380	-0,0000009	-0,04%	<a href="#">here</a>
1.A.3.d i(ii)	IE	IE	#WERT!	#WERT!	
1.A.3.d ii	0,0220	0,0217	-0,0003	-1,24%	<a href="#">here</a>
1.A.3.e i	NA	NA	#WERT!	#WERT!	1.A.3.e i - Pipeline Transport ]
1.A.3.e ii	NA	NA	#WERT!	#WERT!	1.A.3.e ii - Other Transport: Other ]
1.A.4.a i	NE	NE	#WERT!	#WERT!	<a href="#">here</a>
1.A.4.a ii	0,000010	0,000014	0,000004	38,53%	<a href="#">here</a>
1.A.4.b i	NE	NE	#WERT!	#WERT!	<a href="#">here</a>
1.A.4.b ii	0,00138	0,00131	-0,00006	-4,72%	<a href="#">here</a>
1.A.4.c i	NE	NE	#WERT!	#WERT!	<a href="#">here</a>
1.A.4.c ii	0,007	0,005	-0,002	-24,34%	<a href="#">here</a>
1.A.4.c iii	0,0005248	0,0005248	0,000	0,00%	<a href="#">here</a>
1.A.5.a	NE	NE	#WERT!	#WERT!	<a href="#">here</a>
1.A.5.b	0,0003250	0,0003248	-0,0000002	-0,05%	<a href="#">here</a>
1.B.1.a	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
1.B.1.b	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
1.B.1.c	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
1.B.2.a i	NA	NA	#WERT!	#WERT!	
1.B.2.a iv	NA	NA	#WERT!	#WERT!	
1.B.2.a v	NA	NA	#WERT!	#WERT!	
1.B.2.b	NA	NA	#WERT!	#WERT!	
1.B.2.c	NA	NA	#WERT!	#WERT!	
1.B.2.d	NA	NA	#WERT!	#WERT!	
NFR 2 - IPPU	1,409	1,399	-0,010	-0,72%	sub-category chapters
2.A.1	NE	NE	#WERT!	#WERT!	<a href="#">here</a>
2.A.2	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
2.A.3	1,202	1,191	-0,011	-0,91%	<a href="#">here</a>
2.G	0,206	0,207	0,001	0,39%	<a href="#">here</a>
2.H.1	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
2.H.2	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
2.H.3	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
2.I	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
2.J	NO	NO	#WERT!	#WERT!	<a href="#">here</a>
2.K	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
2.L	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
NFR 3 - Agriculture	0,0000000	0,0000000	0,000	#DIV/0!	sub-category chapters
NFR 5 - Waste	0,0000000	0,0000000	0,000	#DIV/0!	sub-category chapters
NFR 6 - Other	0,0000000	0,0000000	0,000	#DIV/0!	