

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				