

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

Recalculations - Benzo[b]Fluoranthene

The changes within the **National Total** reported for **1990 (+0.87 t or +2.44 %)** result almost entirely from newly implemented emission estimates for **NFR sub-category 2.C.3, increasing the emissions from NFR 2 by nearly 2,000%**. Furthermore, a variety of revisions have been carried out throughout NFR 1.

Table 1: Changes of emission estimates 1990

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[t]			relative	
NATIONAL TOTAL	35.83	36.71	0.87	2.44%	see description and reasoning in: sub-category chapters
NFR 1 - Energy	35.14	35.15	0.01	0.02%	sub-category chapters
1.A.2.g vii	0.040017	0.040020	0.000003	0.01%	here
1.A.3.b i	0.37	0.48	0.11	29.62%	here
1.A.3.b ii	0.02	0.03	0.01	62.57%	here
1.A.3.b iii	0.31	0.22	-0.09	-28.95%	here
1.A.3.b iv	0.0048	0.0046	-0.0002	-5.17%	here
1.A.3.b vi	0.03	0.00	-0.02	-86.00%	here
1.A.4.a ii	0.007793	0.007791	-0.000002	-0.03%	here
1.A.4.c ii	0.086554	0.086553	-0.000001	-0.001%	here
NFR 2 - IPPU	0.04	0.91	0.87	1,962%	sub-category chapters
2.C.3	NE	<u>0.87</u>	<u>0.87</u>		here
NFR 3 - Agriculture		NA			
NFR 5 - Waste	0.65	0.65	0.00	0.00%	
NFR 6 - Other		NA			

The changes within the **National Total** reported for **2023 (-0.26 t or -1.15 %)** result from a variety of more or less significant revisions throughout NFR 1. In addition, for **NFR sub-category 2.C.3**, B[b]F emissions are being reported for the first time.

However, the most significant percental change occurs in NFR **1.A.3.b vi with minus -87.5 %**.

Table 2: Changes of emission estimates 2023

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[t]			relative	
NATIONAL TOTAL	22.72	22.46	-0.26	-1.15%	see description and reasoning in: sub-category chapters
NFR 1 - Energy	22.21	21.95	-0.26	-1.18%	sub-category chapters
1.A.2.g vii	0.03	0.04	0.01	27.39%	here
1.A.3.a i(i)	0.000000078	0.000000079	0.000000002	2.34%	here
1.A.3.a ii(i)	0.0000039	0.0000040	0.0000001	2.34%	here
1.A.3.b i	0.43	0.59	<u>0.16</u>	36.90%	here
1.A.3.b ii	0.067	0.033	-0.034	-50.80%	here
1.A.3.b iii	0.394	0.348	-0.046	-11.60%	here
1.A.3.b iv	0.0036	0.0034	-0.0002	-5.43%	here
1.A.3.b vi	0.039	0.005	-0.034	-87.53%	here
1.A.3.c	0.012683	0.012682	-0.000001	-0.01%	here
1.A.3.d ii	0.0210	0.0205	-0.0005	-2.49%	here
1.A.4.a i	3.27	3.03	<u>-0.24</u>	-7.41%	here
1.A.4.a ii	0.005	0.007	0.002	38.53%	here
1.A.4.b i	17.55	17.49	-0.06	-0.36%	here
1.A.4.b ii	0.0032	0.0031	-0.0002	-4.82%	here

	Submission 2025	Submission 2026	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	22.72	22.46	-0.26	-1.15%	sub-category chapters
NFR 1 - Energy	22.21	21.95	-0.26	-1.18%	sub-category chapters
1.A.4.c ii	0.10	0.09	-0.01	-12.72%	here
1.A.5.a	0.0264	0.0289	0.0025	9.39%	here
1.A.5.b	0.00252	0.00249	-0.00004	-1.49%	here
1.B.1.b	0.049960	0.049963	0.000003	0.01%	here
NFR 2 - IPPU	0.025913	0.026239	0.0003265	1.26%	sub-category chapters
2.C.3	NE	0.0003225	0.0003225		here
2.G	0.025913	0.025916	0.0000039	0.02%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0.48	0.48	0.00	0.00%	
NFR 6 - Other	NA				