Recalculations - Benzo[k]Fluoranthene

With no reportable changes within the **National Total** reported for **1990**, the only notable percental changes occur for NFRs **1.A.2.g vii with -2.15 %**, **1.A.4.a ii with -2.16 %** and **1.A.4.c ii with plus 1.24 %** with mutually canceling absolute changes.

Table 1: Changes of emission estimates 1990

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	**[t]**			**relative**	**see description and reasoning in:**
NATIONAL TOTAL	**16.26**	**16.26**	**0.00**	**0.00%**	**sub-category chapters**
NFR 1 - Energy	**16.00**	**16.00**	**0.00**	**0.00%**	**sub-category chapters**
1.A.2.g vii	0.0274	0.0268	-0.0006	-2.15%	here
1.A.4.a ii	0.0055	0.0054	-0.0001	-2.16%	here
1.A.4.c ii	0.0572	0.0579	0.0007	1.24%	here
NFR 2 - IPPU	**0.04**	**0.04**	**0.00**	**0.00%**	
NFR 3 - Agriculture	**NA**				
NFR 5 - Waste	**0.22**	**0.22**	**0.00**	**0.00%**	
NFR 6 - Other	**NA**				

The significant changes within the **National Total** reported for **2022 (+0.57 t or +4.80 %)** are dominated by revisions in NFR sub-categories **1.A.4.b i with +0.61 t** and **1.A.4.a i with -0.05 t** togehter with a variety of small revisions throughout NFR 1.

However, the most significant percental change occurs in NFR **1.A.5.b with plus 44 %**.

Table 2: Changes of emission estimates 2022

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	**[t]**			**relative**	**see description and reasoning in:**
NATIONAL TOTAL	**11.83**	**12.39**	**0.57**	**4.80%**	**sub-category chapters**
NFR 1 - Energy	**11.64**	**12.21**	**0.57**	**4.87%**	**sub-category chapters**
1.A.2.g vii	0.0215	0.0199	-0.0015	-7.22%	here
1.A.3.b i	0.2237	0.2238	0.0002	0.08%	here
1.A.3.b ii	0.0362	0.0356	-0.0006	-1.73%	here
1.A.3.b iii	0.461	0.465	0.004	0.90%	here
1.A.3.b iv	0.0030	0.0029	-0.0001	-2.57%	here
1.A.3.c	0.009051	0.009065	0.000015	0.16%	
1.A.3.d ii	0.0144	0.0139	-0.0004	-3.03%	
1.A.4.a i	1.30	1.25	-0.05	-3.70%	
1.A.4.a ii	0.005	0.004	-0.001	-16.04%	
1.A.4.b i	9.37	9.98	0.61	6.55%	
1.A.4.b ii	0.00030	0.00031	0.00001	2.11%	
1.A.4.c i	0.094	0.092	-0.001	-1.35%	
1.A.4.c ii	0.064	0.066	0.002	3.27%	
1.A.5.b	0.0004	0.0006	0.0002	44.02%	
NFR 2 - IPPU	**0.027064**	**0.027067**	**0.000002**	**0.01%**	**sub-category chapters**
2.G	0.027064	0.027067	0.000002	0.01%	here
NFR 3 - Agriculture	**NA**				
NFR 5 - Waste	**0.16**	**0.16**	**0.00**	**0.00%**	
NFR 6 - Other	**NA**				