Recalculations - Particulate Matter <2.5µm

The changes within the **National Total** reported for **1995 (-1.79 kt or -0.89 %)** result form a **variety of revisions in NFRs 1, 2, 3 and 5** with the **most significant changes in** sub-categories **1.A.2.g vii** (-3.3 kt), **1.A.4.c ii** (+5.31 kt) and **5.C.2** (-2.17 kt).

Table 1: Changes of emission estimates 1995

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	**[kt]**			relative	see description and reasoning in:
NATIONAL TOTAL	**201.56**	**199.77**	**-1.79**	**-0.89%**	**sub-category chapters**
NFR 1 - Energy	**146.57**	**148.18**	**1.62**	**1.10%**	**sub-category chapters**
1.A.2.g vii	5.52	2.25	-3.27	-59.2%	here
1.A.3.a i(i)	0.0576	0.0563	-0.0013	-2.20%	here
1.A.3.a ii(i)	0.033	0.031	-0.002	-6.02%	here
1.A.3.b iii	26.478	26.472	-0.006	-0.02%	here
1.A.3.d ii	4.700	4.702	0.002	0.04%	here
1.A.4.a ii	1.05	0.63	-0.42	-40.0%	here
1.A.4.b ii	0.2401	0.2404	0.0003	0.12%	here
1.A.4.c ii	9.32	14.63	5.31	57.0%	here
NFR 2 - IPPU	**41.75**	**40.69**	**-1.06**	**-2.55%**	**sub-category chapters**
2.A.5.a	4.09	3.02	-1.06	-26.0%	here
NFR 3 - Agriculture	**6.171**	**6.194**	**0.023**	**0.37%**	**sub-category chapters**
3.B.4.g i	0.136	0.143	0.007	4.98%	here
3.B.4.g ii	0.084	0.093	0.009	11.0%	here
3.B.4.g iv	0.084	0.087	0.003	3.72%	here
3.B.4.h	NE	0.004	0.004		here
NFR 5 - Waste	**7.07**	**4.71**	**-2.37**	**-33.5%**	**sub-category chapters**
5.C.2	3.73	1.56	-2.17	-58.2%	here
5.E	3.30	3.11	-0.19	-5.88%	here
NFR 6 - Other	**NA**				

The small changes within the **National Total** reported for **2021 (-0.41 kt or -0.49 %)** are dominated by a handful of **stonger revisions in NFRs 1, 2 and 3** with the biggest change occuring for NFR sub-category **1.A.4.c ii with plus 0.95 kt** together with a variety of less significant revisions throughout NFRs 1, 2, 3 and 5.

The most significant percental change occurs for **NFR 2.C.1 with minus 58 %**.

Table 2: Changes of emission estimates 2021

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	**[kt]**			relative	see description and reasoning in:
NATIONAL TOTAL	**84,29**	**82,31**	**-1,98**	**-2,35%**	**sub-category chapters**
NFR 1 - Energy	**53,58**	**51,00**	**-2,58**	**-4,82%**	**sub-category chapters**
1.A.1.a	4,12	3,80	-0,31	-7,63%	here
1.A.1.b	0,53	0,61	0,08	14,62%	here
1.A.1.c	0,2610	0,2614	0,0003	0,12%	here
1.A.2.a	0,064	0,069	0,01	8,23%	here
1.A.2.g vii	0,364	0,340	-0,02	-6,54%	here
1.A.2.g viii	2,43	1,98	-0,45	-18,64%	here
1.A.3.a i(i)	0,0511	0,0512	0,0001	0,19%	here
1.A.3.a ii(i)	0,01410	0,01411	0,00001	0,04%	here
1.A.3.b i	1,81	1,82	0,01	0,30%	here
1.A.3.b ii	1,201	1,187	-0,01	-1,20%	here
1.A.3.b iii	0,99	1,00	0,01	1,25%	here

NFR Sector	Submission 2024	Submission 2025	Difference	relative	Reasoning
	[kt]				see description and reasoning in:
NATIONAL TOTAL	**84,29**	**82,31**	**-1,98**	**-2,35%**	**sub-category chapters**
NFR 1 - Energy	**53,58**	**51,00**	**-2,58**	**-4,82%**	**sub-category chapters**
1.A.3.b iv	1,01	0,98	-0,03	-2,98%	here
1.A.3.c	4,59	1,72	-2,87	-62,59%	here
1.A.3.d ii	0,71	0,70	-0,01	-1,72%	here
1.A.4.a i	2,00	1,93	-0,07	-3,41%	here
1.A.4.a ii	0,149	0,126	-0,02	-15,74%	here
1.A.4.b i	17,34	18,42	1,09	6,26%	here
1.A.4.b ii	0,13	0,11	-0,03	-20,20%	here
1.A.4.c i	0,468	0,471	0,003	0,62%	here
1.A.4.c ii	**3,68**	**3,73**	**0,05**	**1,23%**	**here**
1.A.5.b	0,07	0,09	0,02	34,27%	here
NFR 2 - IPPU	21,00	20,95	-0,05	-0,23%	sub-category chapters
2.A.1	0,58	0,58	0,00	0,00%	here
2.A.2	0,125	0,128	0,003	2,16%	here
2.A.3	0,047	0,049	0,003	5,41%	here
2.A.5.a	1,87	1,82	-0,05	-2,43%	here
2.A.5.b	1,12	1,15	0,03	2,97%	here
2.B.5	0,0017	0,0014	-0,0003	-16,29%	here
2.G	3,743	3,757	0,014	0,36%	here
2.L	9,07	9,01	-0,06	-0,61%	here
NFR 3 - Agriculture	5,27	5,48	0,21	3,92%	sub-category chapters
3.B.3	0,08	0,08	0,00	0,06%	here
3.B.4.d	0,00182	0,00179	-0,00003	-1,79%	here
3.B.4.e	0,05	0,14	0,09	184%	here
3.B.4.g i	0,165	0,160	-0,005	-3,00%	here
3.B.4.g ii	0,182	0,176	-0,006	-3,20%	here
3.B.4.g iii	0,23	0,20	-0,03	-14,86%	here
3.B.4.g iv	0,073	0,069	-0,004	-5,69%	here
3.B.4.h	0,000923	0,000922	-0,000001	-0,11%	here
3.D.c	1,655	1,824	0,17	10,16%	here
NFR 5 - Waste	4,44	4,88	0,44	9,98%	sub-category chapters
5.A	0,00131	0,00129	-0,00002	-1,16%	here
5.E	3,2	3,6	0,4	13,82%	here
NFR 6 - Other	0,00	0,00	0,00	#DIV/0!	