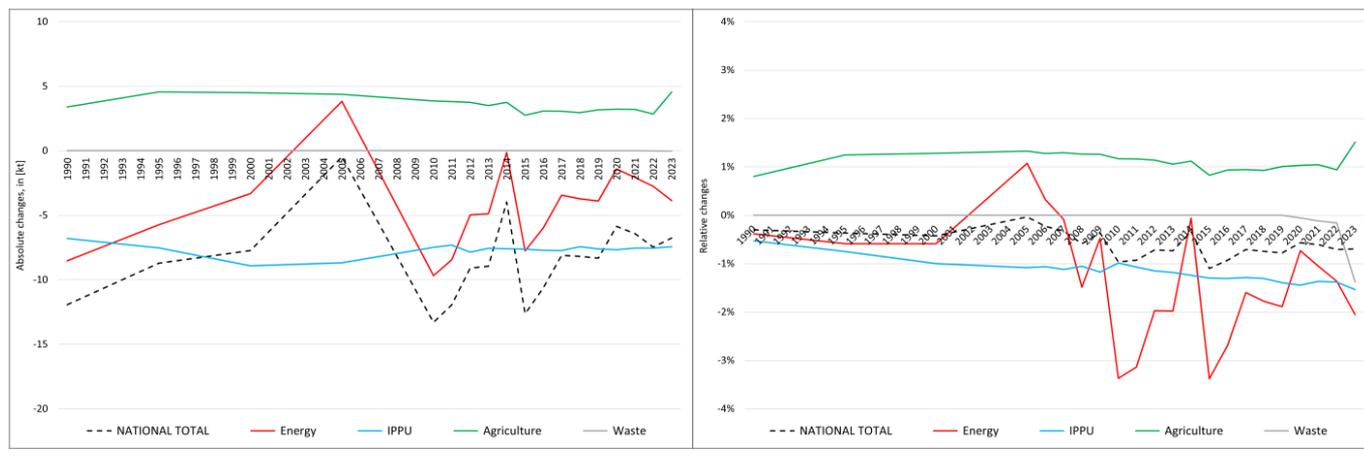


# Recalculations - Non-Methane Volatile Organic Compounds



The changes within the **National Total reported for 1990 (+24.35 kt or +0.62 %)** are dominated by revisions in NFR sub-categories **3.B.1.a** (+9.17 kt), **3.B.1.b** (+9 kt) and **3.B.4.e** (+5.7 kt) with the strongest percental change occurring for **3.B.4.e with plus 175 %**.

Table 1: Changes in emission estimates for 1990



The changes within the **National Total reported for 2023 (+16.9 kt or +1.64 %)** are dominated by revisions in NFR sub-categories **3.B.1.a** (+7.4 kt), **3.B.1.b** (+3.59 kt) and **3.B.4.e** (+5.65 kt) with the strongest percental change occurring for **3.B.4.e with plus 184 %**.

Table 2: Changes in emission estimates for 2023

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[kt]		absolute	relative	
<b>NATIONAL TOTAL</b>	<b>974,82</b>	<b>968,05</b>	<b>-6,77</b>	<b>-0,69%</b>	<b>see description and reasoning in: sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>188,48</b>	<b>184,61</b>	<b>-3,87</b>	<b>-2,05%</b>	<b>sub-category chapters</b>
1.A.1.a	6,03	6,26	0,23	3,79%	<a href="#">here</a>
1.A.1.b	0,90	0,87	-0,02	-2,61%	<a href="#">here</a>
1.A.1.c	0,32	0,34	0,02	6,08%	<a href="#">here</a>
1.A.2.a	0,245	0,247	0,003	1,16%	<a href="#">here</a>
1.A.2.b	0,077	0,075	-0,001	-1,71%	<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	0,028	0,023	-0,005	-18,10%	<a href="#">here</a>
1.A.2.f	IE	IE	#WERT!	#WERT!	<a href="#">here</a>
1.A.2.g vii	4,00	3,23	-0,78	-19,45%	<a href="#">here</a>
1.A.2.g viii	5,28	5,21	-0,07	-1,24%	<a href="#">here</a>
1.A.3.a i(i)	0,45	0,45	0,00	0,00%	<a href="#">here</a>
1.A.3.a ii(i)	0,2184	0,2188	0,0003	0,15%	<a href="#">here</a>
1.A.3.b i	40,95	40,90	-0,04	-0,10%	<a href="#">here</a>
1.A.3.b ii	1,41	1,40	-0,01	-1,02%	<a href="#">here</a>
1.A.3.b iii	1,990	1,991	0,001	0,04%	<a href="#">here</a>
1.A.3.b iv	11,75	11,65	-0,10	-0,83%	<a href="#">here</a>
1.A.3.b v	24,84	24,62	-0,22	-0,88%	<a href="#">here</a>
1.A.3.b vi	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
1.A.3.b vii	NA	NA	#WERT!	#WERT!	<a href="#">here</a>

	Submission 2025	Submission 2026	Difference		Reasoning
NFR Sector	[kt]		relative		see description and reasoning in:
<b>NATIONAL TOTAL</b>	<b>974,82</b>	<b>968,05</b>	<b>-6,77</b>	<b>-0,69%</b>	sub-category chapters
<b>NFR 1 - Energy</b>	<b>188,48</b>	<b>184,61</b>	<b>-3,87</b>	<b>-2,05%</b>	sub-category chapters
1.A.3.c	0,3666	0,3666	0,0001	0,01%	<a href="#">here</a>
1.A.3.d i(ii)	IE	IE	#WERT!	#WERT!	
1.A.3.d ii	1,47	1,44	-0,03	-2,08%	<a href="#">here</a>
1.A.3.e i	0,00	0,00	0,00	0,00%	1.A.3.e i - Pipeline Transport ]
<b>1.A.3.e ii</b>	<b>NA</b>	<b>NA</b>	<b>#WERT!</b>	<b>#WERT!</b>	<b>1.A.3.e ii - Other Transport: Other ]</b>
1.A.4.a i	3,80	3,70	-0,09	-2,48%	<a href="#">here</a>
1.A.4.a ii	0,576	0,624	0,05	8,22%	<a href="#">here</a>
1.A.4.b i	32,00	31,90	-0,10	-0,31%	<a href="#">here</a>
1.A.4.b ii	7,849	7,470	-0,38	-4,83%	<a href="#">here</a>
1.A.4.c i	0,833	0,831	-0,001	-0,15%	<a href="#">here</a>
1.A.4.c ii	13,23	10,38	-2,85	-21,58%	<a href="#">here</a>
1.A.4.c iii	0,014	0,014	0,000	0,00%	<a href="#">here</a>
1.A.5.a	0,08	0,09	0,01	6,79%	<a href="#">here</a>
1.A.5.b	1,46	1,49	0,03	2,12%	<a href="#">here</a>
<b>1.B.1.a</b>	<b>0,005</b>	<b>0,005</b>	<b>0,00</b>	<b>0,00%</b>	<a href="#">here</a>
1.B.1.b	0,77	0,77	0,00	0,00%	<a href="#">here</a>
1.B.1.c	NA	NA	#WERT!	#WERT!	<a href="#">here</a>
1.B.2.a i	5,27	5,28	0,01	0,15%	
1.B.2.a iv	2,938	2,936	-0,002	-0,05%	
1.B.2.a v	16,79	17,32	0,53	3,15%	
1.B.2.b	2,25	2,22	-0,03	-1,14%	
1.B.2.c	0,292	0,288	-0,003	-1,18%	
1.B.2.d	NA	NA	#WERT!	#WERT!	
NFR 2 - IPPU	483,32	475,89	-7,43	-1,54%	sub-category chapters
<b>2.A.1</b>	<b>0,93</b>	<b>0,93</b>	<b>0,00</b>	<b>0,00%</b>	<a href="#">here</a>
2.A.2	0,209	0,209	0,000	0,00%	<a href="#">here</a>
<b>2.A.3</b>		<b>0,43</b>			<a href="#">here</a>
2.B.10.b	8,04	0,63	-7,41	-92,12%	<a href="#">here</a>
2.I	3,65	3,64	-0,02	-0,46%	<a href="#">here</a>
NFR 3 - Agriculture	301,35	305,89	4,55	1,51%	sub-category chapters
3.B.1.a	161,23	166,02	4,80	2,97%	<a href="#">here</a>
3.B.1.b	84,87	84,63	-0,25	-0,29%	<a href="#">here</a>
3.B.4.h	0,0404	0,0402	-0,0002	-0,59%	<a href="#">here</a>
NFR 5 - Waste	1,68	1,65	-0,02	-1,38%	sub-category chapters
5.A	1,056	1,037	-0,02	-1,84%	<a href="#">here</a>
5.D.1	0,13	0,12	0,00	-2,97%	<a href="#">here</a>
<b>NFR 6 - Other</b>		<b>NA</b>			