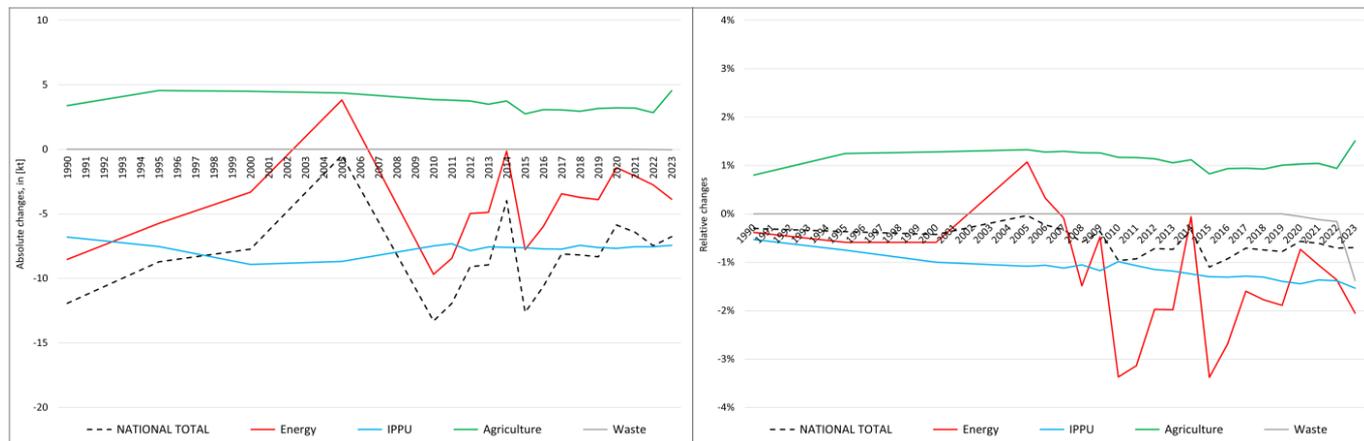


for pollutant-specific information, please click:	<a href="#">NOx</a>	<a href="#">NMVOC</a>	<a href="#">SOx</a>	<a href="#">NH3</a>	<a href="#">PM2.5</a>	<a href="#">PM10</a>	<a href="#">TSP</a>	<a href="#">BC</a>	<a href="#">CO</a>	<a href="#">Pb</a>	<a href="#">Cd</a>	<a href="#">Hg</a>	<a href="#">As</a>	<a href="#">Cr</a>	<a href="#">Cu</a>	<a href="#">Ni</a>	<a href="#">Se</a>	<a href="#">Zn</a>	<a href="#">PCDD/F</a>	<a href="#">B[a]P</a>	<a href="#">B[b]F</a>	<a href="#">B[k]F</a>	<a href="#">I[x]P</a>	<a href="#">PAH1-4</a>	<a href="#">HCB</a>	<a href="#">PCB</a>	

# Recalculations - Non-Methane Volatile Organic Compounds



The changes within the **National Total** reported for **1990 (-12 kt or -0.30 %)** are dominated by three revisions in NFR sub-categories **1.B.2.a v** (-8.52 kt), **2.B.10.b** (-6.80 kt) and **3.B.1.a** (+3.39 kt), with the strongest percental change occurring for **2.B.10.b with minus 84 %**.

Table 1: Changes in emission estimates for 1990

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[kt]		absolute	relative	
<b>NATIONAL TOTAL</b>	<b>3.953,69</b>	<b>3.941,76</b>	<b>-11,93</b>	<b>-0,30%</b>	<b>see description and reasoning in: sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>2.220,86</b>	<b>2.212,34</b>	<b>-8,52</b>	<b>-0,38%</b>	<b>sub-category chapters</b>
1.A.2.g vii	7,15001	7,15003	0,00002	0,0003%	<a href="#">here</a>
1.A.4.a ii	2,0624	2,0619	-0,0004	-0,02%	<a href="#">here</a>
1.A.4.c ii	34,986	34,985	-0,001	-0,004%	<a href="#">here</a>
1.B.2.a v	88,91	80,39	-8,52	-9,58%	
<b>NFR 2 - IPPU</b>	<b>1.291,63</b>	<b>1.284,83</b>	<b>-6,80</b>	<b>-0,53%</b>	<b>sub-category chapters</b>
2.B.10.b	8,09	1,29	-6,80	-84,05%	<a href="#">here</a>
<b>NFR 3 - Agriculture</b>	<b>422,91</b>	<b>426,31</b>	<b>3,39</b>	<b>0,80%</b>	<b>sub-category chapters</b>
3.B.1.a	205,77	209,16	3,39	1,65%	<a href="#">here</a>
<b>NFR 5 - Waste</b>	<b>18,28</b>	<b>18,28</b>	<b>0,00</b>	<b>0,00%</b>	
<b>NFR 6 - Other</b>	<b>NA</b>				

The changes within the **National Total** reported for **2023 (-6.77 kt or -0.69 %)** are dominated by revisions in NFR sub-categories **1.A.4.c ii** (-2.85 kt), **2.B.10.b** (-7.41 kt) and **3.B.1.a** (+4.80 kt) with the strongest percental change occurring for **2.B.10.b with minus 92 %**.

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>

	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>	<b>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.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.e	0,028	0,023	-0,005	-18,10%	<a href="#">here</a>
1.A.2.g vii	4,00	3,23	<u>-0,78</u>	-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 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.c	0,3666	0,3666	0,0001	0,01%	<a href="#">here</a>
1.A.3.d ii	1,47	1,44	-0,03	-2,08%	<a href="#">here</a>
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	<u>-2,85</u>	-21,58%	<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>
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%	
<b>NFR 2 - IPPU</b>	<b>483,32</b>	<b>475,89</b>	<b>-7,43</b>	<b>-1,54%</b>	<b>sub-category chapters</b>
2.A.3	0,434	<b>0,431</b>	<b>-0,003</b>	<b>-0,69%</b>	<a href="#">here</a>
2.B.10.b	8,04	0,63	<u>-7,41</u>	<u>-92,12%</u>	<a href="#">here</a>
2.I	3,65	3,64	-0,02	-0,46%	<a href="#">here</a>
<b>NFR 3 - Agriculture</b>	<b>301,35</b>	<b>305,89</b>	<b>4,55</b>	<b>1,51%</b>	<b>sub-category chapters</b>
3.B.1.a	161,23	166,02	<u>4,80</u>	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>
<b>NFR 5 - Waste</b>	<b>1,68</b>	<b>1,65</b>	<b>-0,02</b>	<b>-1,38%</b>	<b>sub-category chapters</b>
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>			