



5.1. CO2-emission reporting Renewi Netherlands Holding b.v. 2016-H1-2021

Emission sources	YEAR	Renewi Netherlands Holding b.v.			Renewi Netherlands Holding b.v.					
		Commercial Waste NL CO2-equivalent in ton	Mineralz & Water CO2-equivalent in ton	Specialities CO2-equivalent in ton	2016	2017	2018	2019	2020	H1-2021
Scope 1										
Direct emissions from processes	2016	59 809	327 354	0	387 163					
	2017	61 803	279 134	0		340 937				
	2018	58 390	226 976	0			285 366			
	2019	54 248	211 904	0				266 151		
	2020	52 096	187 875	0					239 971	
	H1-2021	23 399	92 651	0						116 050
Fuel consumption - TRUCKS (freight transport & industrial cleaning)	2016	80 077	8 722	0	88 799					
	2017	79 478	7 869	0		87 347				
	2018	81 293	9 149	0			90 442			
	2019	84 023	4 962	0				88 985		
	2020	57 819	0	0					57 819	
	H1-2021	37 151	0	0						37 151
Fuel consumption - ON SITE (rijdend materieel en verwerkingsinstallaties)	2016	13 559	5 288	2 432	21 279					
	2017	14 073	5 340	2 550		21 963				
	2018	12 901	5 253	2 455			20 609			
	2019	13 960	5 925	2 516				22 400		
	2020	9 350	5 512	2 500					17 361	
	H1-2021	5 908	3 156	1 276						10 339
Fuel consumption - Lease cars of employees (only fuel - no electricity)	2016	3 566	859	21	4 446					
	2017	3 304	921	83		4 308				
	2018	2 902	551	0			3 453			
	2019	2 829	423	340				3 592		
	2020	1 653	244	101					1 999	
	H1-2021	1 674	247	51						1 973
Gas consumption - ON SITE	2016	8 832	1 807	3 206	13 846					
	2017	8 337	1 536	3 562		13 435				
	2018	8 029	2 329	3 631			13 989			
	2019	8 718	5 807	4 247				18 773		
	2020	7 247	4 134	3 928					15 308	
	H1-2021	3 115	2 797	2 164						8 076
				CO2-equivalent in ton	515 532	467 990	413 858	399 901	332 458	173 589
Scope 2										
Electricity consumption - ON SITE	2016	25 150	45 942	15 769	86 860					
	2017	28 755	45 545	15 884		90 185				
	2018	26 322	42 838	16 534			85 693			
	2019	25 693	40 788	16 287				82 768		
	2020	21 431	35 944	13 343					70 719	
	H1-2021	11 329	17 960	6 742						36 032
Electricity consumption - lease car of employees	2016	4	0	0	4					
	2017	3	0	0		3				
	2018	3	0	0			3			
	2019	81	6	7				94		
	2020	238	24	9					271	
	H1-2021	119	12	4						136
				CO2-equivalent in ton	86 865	90 188	85 697	82 862	70 990	36 167
Scope 3										
Commute Work - Office	2016				0					
	2017					0				
	2018						0			
	2019							2 631		
	2020							0	1 754	
	H1-2021									877
Business travels	2016	68	28	49	144					
	2017	81	11	54		146				
	2018	43	11	22			75			
	2019	43	11	22				75		
	2020	39	10	24					74	
	H1-2021	20	5	12						37
				CO2-equivalent in ton	144	146	75	2 706	1 827	914

Overview of Projects	
H1 - 2021	
5 projects in Commercial Waste NL	
Gemeente Oldambt	started in 1-3-2020
Provincie NB	started in 1-1-2020
Gemeente Lansingerland	started in 1-1-2020
Waterschapsbedrijf Limburg	started in 1-7-2020
Gemeente Drimmelen Best	started in 1-12-2020
total CO2 accounted	
45,9 T. of CO2	

2016	190 998	389 972	21 427	602 397
2017	195 754	340 346	22 078	558 178
2018	189 841	287 095	22 619	499 555
2019	189 552	269 815	23 396	482 763
2020	149 833	233 734	19 881	403 448
H1-2021	82 696	116 822	10 238	209 756