

**Energy statistics**

Hard data

Formula

Total purchased energy by application(MWh)		FY22					
	Carrier type	Total CO2PL boundary	CW BE	CW NL	M&W	Maltha	Coolrec
<b>Self-generated energy not included</b>							
Fuel (non-gas) use transport (incl. cars+truck)		384,731					
	Diesel	380,395	117082.51	263351.57	374.57	93.64	92.9
	Petrol	3,738	1313.01	2089.76	160.44	72.93	102.1
	HVO100	-	-	-	-	-	-
Fuel (non-gas) use sites		58,538	37,983		7,806	1,804	1,944
	Diesel	58,538	32682.1		17485.42	6670.05	1700.86
	Petrol	-	-	-	-	-	-
	Kerosene	-	-	-	-	-	-
Gas use transport		-	-	-	-	-	-
	LNG	-	-	-	-	-	-
	LPG	-	-	-	-	-	-
Gas use sites		95,966	28,366	31,320	16,096	19,719	465
	Natural Gas	95,455	28365.63	31319.65	15854.14	19708.57	206.67
	Propane	511	-	-	242.1	10.38	258.71
Total purchased electricity use		142,922	116,592	116,592	116,592	116,592	116,592
	Electricity use (sites)	142,154	11659.2	39563.42	65562.87	13628.29	11739.76
	Electricity use (transport)	769	4.63	671.42	78.72	4.63	9.26
TOTAL purchased energy	MWh	682,160	191,107	336,996	99,758	40,188	14,110
<b>Purchased energy per carrier type (MWh)</b>							
	Diesel	439,534	149,765	263,352	17,860	6,764	1,794
	Petrol	3,738	1,313	2,090	160	73	102
	LNG	-	-	-	-	-	-
	LPG	-	-	-	-	-	-
	Natural gas	95,455	28,366	31,320	15,854	19,709	207
	Propane	511	-	-	242	10	259
	Purchased electricity	142,922	116,642	116,642	116,642	116,642	116,642
<b>Generated energy by application (MWh)</b>							
	Total renewable electricity generated	101,803	40,414	48,587	12,212	591	-
	Total of self-produced renewable energy used on site	24,548	8,583	12,008	3,366	591	-
	Total renewable energy sold to grid	77,255	31,831	36,579	8,845	-	-
<b>Total energy consumption by location (MWh)</b>							
	Use on sites	321,206	81,290	82,891	102,511	40,608	13,906
	Use for fleet	385,502	118,400	266,113	614	171	204
<b>Energy balance (MWh)</b>							
	Total supply	783,963	231,521	385,583	111,970	40,779	14,110
	Total demand	706,708	199,690	349,004	103,125	40,779	14,110
	Surplus	77,255	31,831	36,579	8,845	-	-

FY23						
Total CO2PL boundary	CW BE	CW NL	M&W	Maltha	Coolrec	
331,823						
327,255	109164.85	217468.31	339.65	189.66	92.5	
4,568	1825.36	2410.77	175.24	30.65	126.42	
89,967	37,897	9,206	17,881	932.7	8,889	
89,967	27856.67	36208.15	17481.22	6571.12	1849.89	
-	-	-	-	-	-	
3,632	-	234	-	-	-	
231	-	230.7	-	-	-	
3,402	-	3.49	-	-	-	
84,885	13,538	45,214	8,051	17,650	432	
84,359	13537.54	45166.42	7809.27	17639.73	205.64	
526	-	47.72	242.17	9.98	226.34	
140,932						
139,903	11243.5	41230.31	62065.72	12995.05	12426.16	
971	12.37	840.4	81.56	8.89	27.94	
651,240	163,640	343,606	88,195	37,445	14,955	
417,222	137,022	253,676	17,821	6,761	1,942	
4,568	1,825	2,411	175	31	126	
231	-	231	-	-	-	
3,402	-	3	-	-	-	
84,359	13,538	45,166	7,809	17,640	206	
526	-	48	242	10	226	
140,932	11,256	42,071	62,147	13,004	12,454	
75,570	28,243	37,957	8,868	502	-	
15,932	5,150	10,177	126	478	-	
59,638	23,093	27,780	8,742	23	-	
330,744	57,788	132,830	87,725	37,694	14,708	
336,427	111,003	220,954	598	229	247	
726,810	191,883	381,563	97,063	37,947	14,955	
667,171	168,790	353,783	88,321	37,923	14,955	
59,638	23,093	27,780	8,742	23	-	

FY24						
Total CO2PL boundary	CW BE	CW NL	M&W	Maltha	Coolrec	
311,989						
325,791	104,781.47	220,730.94	141.07	35.89	102.94	
5,695	2,450.10	2,697.65	260.65	19.82	267.21	
76,973	76.83	24.56				
76,973	25,342.19	31,156.75	11,778.04	6,501.21	2,194.67	
-	-	-	-	-	-	
136	-	136	-	-	-	
136	-	135.94	-	-	-	
78,167	15,745	36,243	8,099	17,700	381	
77,305	15,744.84	35,917.02	7,952.68	17,593.01	97.56	
862	-	325.75	146.47	107.08	282.96	
133,885						
132,606	11,625.53	36,448.46	58,304.78	12,913.83	13,313.40	
1,280	166.98	985.83	80.88	23.60	22.33	
620,648	160,188	328,423	78,665	37,194	16,280	
402,764	130,124	251,888	11,919	6,537	2,297	
5,695	2,450	2,698	261	20	267	
136	-	136	-	-	-	
-	-	-	-	-	-	
77,305	15,745	35,917	7,953	17,593	98	
862	-	326	146	107	283	
133,885	11,792	37,434	58,386	12,937	13,336	
92,059	27,655	53,387	10,422	595	-	
51,710	7,674	41,334	2,125	577	-	
40,349	19,981	12,053	8,297	18	-	
339,456	60,387	145,182	80,307	37,692	15,889	
332,902	107,475	224,575	483	79	392	
712,708	187,766	381,785	89,087	37,789	16,280	
672,358	167,862	369,757	80,789	37,771	16,280	
40,349	19,904	12,028	8,297	18	-	