

Table S7. Dynamic capacity and CO₂ storage efficiency at each CO₂ injection well location in the Suliszewo structure (coordinates X and Y in relation to Figure 4).

Injection well location		Dynamic capacity	CO ₂ storage efficiency	Injection well distance from the top of the structure [m]	Injection well depth difference due to the top of the structure [m]
X	Y	M_{dyn} [Mt CO ₂]	E_{dyn} [%]		
7700	4875	93.37	23.89	154	0
8260	4534	96.50	24.69	968	5
5800	4800	102.77	26.29	1595	15
6900	5315	98.82	25.28	649	15
8950	5390	99.45	25.44	1551	15
9750	4800	99.42	25.44	2343	15
7900	4000	99.89	25.56	1034	15
6800	4200	99.53	25.46	924	15
4500	4900	105.96	27.11	2882	65
6100	5760	103.64	26.51	1540	65
7600	5859	99.74	25.52	990	65
10460	4750	102.74	26.29	3080	65
9300	3815	100.29	25.66	2200	65
7500	3440	101.54	25.98	1474	65
6000	3800	103.37	26.45	1782	65
3530	4800	108.18	27.68	3883	115
11200	4700	103.50	26.48	3806	115
4700	3779	106.51	27.25	2926	115
2700	4400	110.62	28.30	4719	165
5000	6300	104.31	26.69	2761	165
7600	2500	102.57	26.24	2431	165
4700	3000	108.02	27.64	3300	165
1840	4300	111.86	28.62	5566	215
7400	6700	102.36	26.19	1804	215
9800	6400	100.61	25.74	2838	215
12800	3900	90.42	23.13	5577	215
10400	2800	103.41	26.46	3707	215
7100	1920	104.91	26.84	3003	215
4200	2200	108.98	27.88	4158	215
2500	5400	109.73	28.07	4906	216
3500	6100	108.43	27.74	4070	220
3000	2700	110.76	28.34	4917	221
6100	6700	102.97	26.35	2211	216
5600	2000	106.68	27.29	3421	213
8600	6600	100.83	25.80	2079	209
9000	2700	103.05	26.36	2739	211
11000	5900	102.66	26.26	3729	214
12000	5000	103.99	26.61	4598	210
11700	3400	104.18	26.65	4565	219

3300	3500	109.81	28.09	4334	166
6000	2700	104.20	26.66	2596	167
11000	3800	103.94	26.59	3784	164
4300	5800	105.96	27.11	3234	115
9400	2900	101.50	25.97	2849	154
5100	5400	104.58	26.76	2332	57
5200	4400	104.67	26.78	2266	50
8800	3300	101.22	25.90	2134	86
8400	6000	99.23	25.39	1485	88
9900	5400	99.90	25.56	2552	60
10200	4200	102.30	26.17	2893	75