

Table 5

**LIST OF HARD COAL DEPOSITS IN POLAND as of 31.XII.2023**  
[thousand tonnes]

	Name of deposit	The state of development	Geological resources in place					anticipated sub-economic	Economic resources in place as a part of anticipated economic resources	Output
			anticipated economic							
			Total	A+B	C <sub>1</sub>	C <sub>2</sub>	D			
<b>Total number of deposits: 164</b>			<b>64,596,285</b>	<b>6,449,470</b>	<b>23,750,518</b>	<b>32,629,196</b>	<b>1,767,101</b>	<b>13,249,036</b>	<b>4,179,996</b>	<b>42,499</b>
<b>Lower Silesian Coal Basin number of deposits: 7</b>			<b>441,526</b>	<b>44,205</b>	<b>154,631</b>	<b>242,690</b>	<b>-</b>	<b>36,838</b>	<b>321</b>	<b>-</b>
1	Chrobry	Z	40,730	20,298	5,104	15,328	-	-	-	-
2	Heddi II	R	932	-	635	297	-	283	321	-
3	Julia	Z	17,660	8,871	828	7,961	-	-	-	-
4	Nowa Ruda Pole Piast Rejon Waclaw-Lech	R	196,857	-	92,090	104,767	-	-	-	-
5	Nowa Ruda (p.Słupiec)	Z	16,126	6,105	5,967	4,054	-	-	-	-
6	Victoria	Z	123,254	5,921	42,717	74,616	-	-	-	-
7	Walbrzych-Gaj	Z	45,967	3,010	7,290	35,667	-	36,555	-	-
<b>Upper Silesian Coal Basin number of deposits: 146</b>			<b>51,715,364</b>	<b>6,195,117</b>	<b>19,284,632</b>	<b>24,468,514</b>	<b>1,767,101</b>	<b>8,723,301</b>	<b>3,747,358</b>	<b>37,262</b>
1	Andalużja	Z	4,683	1,339	3,101	243	-	4,757	-	-
2	Anna	Z	26,346	5,943	10,159	10,244	-	-	-	-
3	Anna 1	Z	-	-	-	-	-	-	-	-
4	Anna-Pole Południowe	R	37,558	-	20,534	17,024	-	33,011	-	-
5	Barbara-Chorzów	Z	32,392	-	-	32,392	-	-	-	-
6	Barbara-Chorzów 2	R	39,505	6,323	11,013	22,169	-	-	-	-
7	Bobrek-Miechowice	Z	156,065	85,787	39,228	31,050	-	-	-	-
8	Bobrek-Miechowice 1	E	35,654	34,716	938	-	-	1,603	23,701	186
9	Bobrek-Miechowice 2	E	354	276	78	-	-	-	78	44
10	Bolesław Śmiały	Z	402,985	34,869	67,787	300,329	-	-	5,567	-
11	Borynia	E	898,288	103,287	368,679	317,323	108,999	-	41,351	1,616
12	Brzeszcze	E	589,971	102,213	244,427	243,331	-	-	82,329	867
13	Brzezinka	R	44,130	32,232	11,420	478	-	8,515	-	-
14	Brzezinka - 2	R	320,520	116,840	146,750	56,930	-	48,916	-	-
15	Brzezinka 1	E	149,457	9,180	130,989	9,288	-	14,906	18,802	498
16	Brzezinka 3	R	90,760	90,760	-	-	-	-	88,168	-
17	Brzeziny	Z	26,375	19,441	6,934	-	-	-	-	-
18	Budryk	E	1,179,470	64,825	463,944	650,701	-	-	158,926	2,285
19	Byczyna	E	401,164	13,508	152,917	187,044	47,695	-	30,988	266
20	Bytom I	Z	10,189	7,755	1,809	625	-	-	-	-
21	Bytom I-1	E	19,295	19,005	152	138	-	-	15,819	206
22	Bytom II	Z	47,576	32,009	12,709	2,858	-	-	-	-
23	Bytom II-1	Z	20,974	9,852	6,255	4,867	-	-	-	-
24	Bytom III	E	64,359	59,951	4,408	-	-	-	7,804	360
25	Bzie-Dębina	R	106,262	-	37,589	68,673	-	7,563	-	-
26	Bzie-Dębina 1	R	122,236	-	72,593	49,643	-	62,638	-	-
27	Bzie-Dębina 1-Zachód	B	406,721	-	316,781	89,940	-	-	31,533	-
28	Bzie-Dębina 2	R	347,580	-	275,527	72,053	-	-	-	-
29	Bzie-Dębina 2-Zachód	E	325,637	5,072	225,522	95,043	-	46,295	66,554	129
30	Centrum	Z	31,598	3,328	6,474	21,796	-	4,131	-	-
31	Centrum 1	R	205,886	141,184	44,625	20,077	-	-	-	-
32	Centrum-Szombierki	Z	169,899	94,579	26,693	48,627	-	36,224	-	-
33	Chudów-Paniowy 1	E	172,401	1,603	88,252	82,546	-	-	41,908	26
34	Chwałowice	Z	-	-	-	-	-	443,487	-	-
35	Chwałowice 1	E	1,206,344	100,578	738,308	367,458	-	-	89,898	1,614
36	Czeczott	Z	535,950	70,015	408,509	57,426	-	-	-	-
37	Czeczott-Wschód	R	434,914	-	332,884	102,030	-	185,180	-	-
38	Ćwiklice	R	499,332	-	195,777	303,555	-	94,138	-	-
39	Dankowice	R	54,882	-	36,678	18,204	-	5,957	-	-
40	Dankowice 1	R	72,054	-	49,042	23,012	-	-	-	-
41	Dąb	E	1,086,197	-	274,274	811,923	-	-	168,098	0
42	Dębieńsko	Z	-	-	-	-	-	133,705	-	-
43	Dębieńsko 1	R	812,724	70,140	262,117	480,467	-	320,411	-	-
44	Dzieckowice	Z	26,183	1,964	6,836	17,383	-	6,461	-	-
45	Gliwice	Z	19,358	2,475	4,265	12,618	-	-	-	-
46	Gołkowice	R	77,078	-	25,887	51,191	-	154,978	-	-
47	Grodziec	Z	34,430	1,355	26,998	6,077	-	-	-	-
48	Halemba	E	355,426	191,538	145,901	17,987	-	108,632	11,400	556
49	Halemba II	E	406,900	48,459	292,827	65,614	-	-	43,521	382
50	Imielin Północ	R	766,228	-	531,085	146,963	88,180	-	-	-
51	Imielin-Południe	Z	194,860	-	12,511	94,865	87,484	31,735	4,573	-
52	Jadwiga 2	E	7,713	7,713	-	-	-	-	5,429	32
53	Jan Kanty	Z	232,028	38,898	122,178	70,952	-	-	-	-
54	Jan Kanty 2	R	8,575	2,932	5,623	20	-	-	-	-
55	Jan Kanty-Szczakowa	R	146,531	3,829	113,620	29,082	-	-	-	-

	Name of deposit	The state of development	Geological resources in place					anticipated sub-economic	Economic resources in place as a part of anticipated economic resources	Output
			anticipated economic							
			Total	A+B	C <sub>1</sub>	C <sub>2</sub>	D			
56	Janina	E	1,566,837	188,400	531,328	847,109	-	296,765	264,419	2,081
57	Jankowice	E	741,612	119,014	497,146	125,452	-	-	180,997	1,708
58	Jas-Mos	Z	74,885	42,583	22,831	9,471	-	15,922	-	-
59	Jas-Mos 1	Z	110,169	43,323	47,011	19,835	-	-	12,786	2
60	Jas-Mos 2	R	37,180	6,246	14,623	16,311	-	-	-	-
61	Jaworzno	E	884,828	202,119	385,369	297,340	-	446,157	18,329	221
62	Jejkowice	P	166,245	-	-	75,861	90,384	93,971	-	-
63	Jowisz	Z	38,001	7,529	8,050	22,422	-	-	-	-
64	Julian	Z	8,168	-	7,727	441	-	-	-	-
65	Katowice	Z	116,785	79,490	12,672	24,623	-	-	-	-
66	Kazimierz-Juliusz	Z	173,906	29,443	118,649	25,814	-	-	-	-
67	Kazimierz-Juliusz 1	Z	92,074	18,357	52,802	20,915	-	-	-	-
68	Kleofas	Z	169,084	103,718	20,896	44,470	-	31,148	-	-
69	Knurów	E	655,806	139,411	283,194	233,201	-	-	90,329	1,833
70	Kobiór-Pszczyna	P	3,063,506	-	-	3,063,506	-	1,888,638	-	-
71	Krupiński	Z	730,857	115,198	337,400	278,259	-	372,089	68,543	-
72	Lędziny	R	63,678	-	37,944	25,734	-	891,117	-	-
73	Libiąż-Janina	R	6,195	-	826	5,369	-	-	-	-
74	Łaziska	E	240,908	15,991	87,135	137,782	-	348,563	63,272	1,020
75	Makoszowy	Z	456,277	130,482	102,226	223,569	-	81,889	-	-
76	Marcel	Z	1,006	342	664	-	-	310	-	-
77	Marcel 1	E	234,438	144,339	62,796	27,303	-	-	77,624	1,884
78	Marcel-Ruch 1 Maja	Z	84,621	1,784	32,158	50,679	-	-	-	-
79	Międzyrzecze	P	368,683	-	-	368,683	-	183,563	-	-
80	Mikołów	R	198,518	-	136,163	62,355	-	153,961	-	-
81	Modrzejów	R	46,505	5,675	21,121	19,709	-	140	-	-
82	Morcinek	Z	21,386	-	969	20,417	-	-	-	-
83	Morcinek 1	R	591,368	12,592	277,264	301,512	-	60,738	-	-
84	Moszczenica	Z	125,548	53,395	54,558	17,595	-	-	-	-
85	Murcki	T	1,692,122	69,071	1,114,901	508,150	-	-	232,962	-
86	Mysłowice	Z	27,429	22,943	3,942	544	-	129,548	-	-
87	Niwka-Modrzejów	Z	113,676	40,870	66,808	5,998	-	-	-	-
88	Oświęcim-Polanka	P	2,142,426	-	-	2,142,426	-	-	-	-
89	Oświęcim-Polanka 1	R	534,002	-	185,908	348,094	-	-	-	-
90	Paruszowice	-	486,337	-	195,385	202,813	88,139	-	-	-
91	Paryż	Z	47,741	22,973	16,013	8,755	-	16,695	-	-
92	Pawłowice	R	414,263	38	241,725	172,500	-	85,629	-	-
93	Pawłowice 1	E	324,040	3,461	300,157	20,422	-	106,123	83,904	453
94	Piast	E	891,317	327,062	532,280	31,975	-	215,214	71,374	1,715
95	Piekary	Z	46,881	30,012	16,810	59	-	-	-	-
96	Pilchowice	P	150,900	-	-	-	150,900	-	-	-
97	Pniówek	E	1,199,742	322,248	561,021	316,473	-	-	133,791	2,753
98	Pokój	Z	130,063	91,077	37,955	1,031	-	17,632	10,007	-
99	Polska-Wirek	Z	153,516	91,196	50,745	11,575	-	28,305	-	-
100	Porąbka-Klimontów	Z	53,120	18,039	24,053	11,028	-	-	-	-
101	Powstańców Śląskich	Z	9,395	3,892	2,628	2,875	-	-	-	-
102	Powstańców Śląskich 1	R	48,021	42,130	2,392	3,499	-	-	-	-
103	Rozalia	Z	51,361	925	35,366	15,070	-	-	-	-
104	Rozbark	Z	82,020	39,567	37,774	4,679	-	-	-	-
105	Rydułtowy	Z	15,698	1,966	2,902	10,830	-	-	-	-
106	Rydułtowy 1	E	1,144,533	90,084	286,511	767,938	-	-	49,204	1,328
107	Rymer	Z	44,863	9,381	2,839	32,643	-	37,274	-	-
108	Saturn	Z	61,074	6,774	21,877	32,423	-	44,904	-	-
109	Siemianowice	Z	44,765	25,048	10,870	8,847	-	22,218	-	-
110	Siemianowice-Szopienice 1	Z	36,465	18,547	17,858	60	-	5,154	-	-
111	Siersza	Z	118,401	24,966	85,411	8,024	-	-	-	-
112	Siersza 2	R	202,035	16,463	165,583	19,989	-	-	-	-
113	Silesia	E	485,755	48,400	272,590	164,765	-	172,144	111,292	863
114	Sosnowiec	Z	33,970	16,979	14,756	2,235	-	9,929	-	-
115	Sośnica	E	656,355	155,472	328,927	171,956	-	-	114,177	1,052
116	Spytkowice	P	662,614	-	-	662,614	-	37,352	-	-
117	Staszic	E	593,741	234,057	297,362	62,322	-	103,857	138,559	1,840
118	Studzienice	R	327,106	-	13,336	306,845	6,925	138,694	-	-
119	Studzienice 1	R	1,335,563	1,124	363,251	971,188	-	-	-	-
120	Studzionka-Mizerów	P	180,000	-	-	-	180,000	-	-	-
121	Sumina	P	300,000	-	-	-	300,000	-	-	-
122	Szczygłowice	E	1,013,627	178,506	364,213	470,908	-	-	156,716	2,446
123	Śląsk	Z	140,649	80,664	49,995	9,990	-	10,310	-	-
124	Śląsk-Pole Panewnickie	Z	112,903	935	107,205	4,763	-	14,587	-	-
125	Śmiłowice	E	664,053	1,250	179,582	483,221	-	-	31,257	1
126	Tenczynek	P	64,543	-	-	64,543	-	13,621	-	-
127	Warszowice-Pawłowice Pn.	R	162,961	101	78,092	84,768	-	117,500	-	-
128	Wesoła	E	1,617,065	246,524	964,799	405,742	-	-	288,929	1,584

	Name of deposit	The state of development	Geological resources in place					anticipated sub-economic	Economic resources in place as a part of anticipated economic resources	Output
			anticipated economic							
			Total	A+B	C <sub>1</sub>	C <sub>2</sub>	D			
129	Wieczorek	T	105,640	80,864	18,698	6,078	-	174,882	2,560	-
130	Wisła I i Wisła II-1	E	541,196	12,035	156,635	372,526	-	75,001	61,253	199
131	Wisła I-Wisła II	P	822,766	-	-	659,928	162,838	84,432	-	-
132	Wisła-Północ	P	303,969	-	-	303,969	-	6,196	-	-
133	Wojkowice	Z	19,430	8,117	7,596	3,717	-	-	-	-
134	Wujek	Z	110,743	55,136	31,238	24,369	-	84,313	11,072	-
135	Wujek-część południowa	R	253,428	-	142,464	110,964	-	-	-	-
136	Wujek-część Stara Ligota	Z	82,051	8,553	62,392	11,106	-	34,494	33,358	-
137	Za Rowem Belckim	R	721,338	-	377,229	296,755	47,354	-	-	-
138	Zabrze-Bielszowice	E	613,623	306,864	184,430	122,329	-	-	161,029	836
139	Zator	P	708,645	-	-	308,425	400,220	-	-	-
140	Zebrzydowice	P	108,439	-	-	108,439	-	59,956	-	-
141	Ziemowit	E	1,773,993	133,941	1,129,662	502,407	7,983	-	250,656	2,757
142	Zofiówka	E	663,954	196,060	186,871	281,023	-	-	92,513	1,617
143	Żory	Z	153,256	12,068	48,280	92,908	-	101,479	-	-
144	Żory-Suszec	R	888,173	1,811	64,415	821,947	-	63,964	-	-
145	Żory-Suszec 1	R	542,623	-	137,807	404,816	-	-	-	-
146	Żory-Warszowice	R	151,916	1,720	145,964	4,232	-	93,680	-	-
<b>Lublin Coal Basin number of deposits: 11</b>			<b>12,439,395</b>	<b>210,148</b>	<b>4,311,255</b>	<b>7,917,992</b>	<b>-</b>	<b>4,488,897</b>	<b>432,317</b>	<b>5,237</b>
1	Bogdanka	E	718,859	191,868	400,399	126,592	-	449,782	72,678	4,484
2	Chełm II	P	1,034,514	-	-	1,034,514	-	916,254	-	-
3	Kolechowice Nowe	P	2,257,374	-	-	2,257,374	-	1,534,933	-	-
4	Lubelskie Zagłębie Węglowe-obszar K-3	E	143,223	3,133	67,910	72,180	-	-	22,280	21
5	Lubelskie Zagłębie Węglowe - obszar K-6 i K-7 *	B	655,968	175	618,987	36,806	-	-	90,347	8
6	Lublin	R	2,277,850	-	1,943,577	334,273	-	-	-	-
7	Lublin K-9	R	400,023	-	209,783	190,240	-	-	-	-
8	Orzechów	P	1,827,942	-	-	1,827,942	-	1,013,740	-	-
9	Ostrów	E	1,247,638	14,972	847,886	384,780	-	-	247,012	724
10	Sawin	P	560,974	-	-	560,974	-	574,188	-	-
11	Sawin 1	R	1,315,030	-	222,713	1,092,317	-	-	-	-

\* - the deposit resources included as the part of Lublin deposit

Accepted abbreviations:

**B** - for solid minerals - mine in a building process, for fuels - prepared for the exploitation or a trial period of the exploitation

**E** - exploited

**G** - underground natural gas storage facilities

**M** - deposit crossed out of the annual report of mineral resources during an analyzed period

**P** - deposit covered by the preliminary exploration (in C<sub>2</sub>+D category, for fuels – in C category)

**R** - deposit covered by the detailed exploration (in A+B+C<sub>1</sub> category, for fuels – in A+B category)

**Z** - abandoned deposit

**T** - deposit exploited temporarily

**K** - change of the raw material in a deposit