

BOILERS POLISH UTILITIES AND LOCAL HEAT AND POWER PLANTS

Pos.	Plant Name Location	Boiler type	Qty	Capacity/Output Steam temperature Steam pressure	Fuel	Start-up Year
1	ŻERAŃ CHP Plant Warszawa	OP	3	230 t/h 510°C 10.8 MPa	bituminous coal	1956 -1968
2	SKAWINA Power Plant Skawina	OP	5	230 t/h 500°C 9.0 MPa	bituminous coal	1958 - 1959
3	ŁÓDŹ 2 CHP Plant Łódź	OP	6	130 t/h 510°C 10.0 MPa	bituminous coal	1959 -1968
4	SKAWINA Power Plant Skawina	OP	4	210 t/h 530°C 9.0 MPa	bituminous coal	1960- 1961
5	KONIN Power Plant Konin	OB	3	230 t/h 540°C 9.9 MPa	lignite	1961
6	SIEKIERKI CHP Plant Warszawa	OP	4	230 t/h 540°C 11.0 MPa	bituminous coal	1962
7	HALEMBA Power Plant Ruda Śląska	OP	4	215 t/h 540°C 9.7 MPa	bituminous coal	1962- 1963
8	TURÓW Power Plant Bogatynia	OB	10	650 t/h 540/540°C 13.5/2.94 Mpa	lignite	1962- 1971
9	KONIN Power Plant Konin	OB	2	380 t/h 540/540°C 13.5/2.5 MPa	lignite	1964
10	ADAMÓW Power Plant Konin	OB	5	380 t/h 540/540°C 13.8/2.5 MPa	lignite	1964- 1969
11	BIELSKO-BIAŁA CHP Plant Bielsko-Biała	OP	1	140 t/h 500°C 8.8 MPa	bituminous coal	1965
12	OSTROŁĘKA A Power Plant Ostrołęka	OP	1	230 t/h 540°C 13.2 MPa	bituminous coal	1966
13	ŁAZISKA Power Plant Łaziska Górne	OP	2	380 t/h 540/540°C 13.4/2.6 MPa	bituminous coal	1967
14	BLACHOWNIA Power Plant Kędzierzyn-Koźle	OP	2	215 t/h 540°C 13.5 MPa	bituminous coal	1967- 1968
15	BIAŁYSTOK CHP Plant Białystok	WP	2	44 MW 150°C 1.2 MPa	bituminous coal	1967- 1968
16	PAŃNÓW Power Plant Konin	OB	6	650 t/h 540/540°C 13.5/2.6 MPa	lignite	1967- 1969
17	BIELSKO-BIAŁA CHP Plant Bielsko-Biała	OP	1	230 t/h 500°C 9.4 MPa	bituminous coal	1969
18	ŁAGISZA Power Plant Będzin	OP	5	380 t/h 540/540°C 13.5/2.7 MPa	bituminous coal	1969- 1970
19	SIERSZA Power Plant Trzebinia	OP	4	380 t/h 540/540°C 13.2/2.7 MPa	bituminous coal	1969- 1970
20	KRAKÓW ŁĘG CHP Plant Kraków	WP	1	81.4 MW 155°C 1.2 MPa	bituminous coal	1970
21	WROCŁAW CHP Plant Wrocław	WP	2	81 MW 155°C 1.2 MPa	bituminous coal	1970
22	GDAŃSK 2 CHP Plant Gdańsk	WP	2	81 MW 155°C 1.5 MPa	bituminous coal	1970- 1972
23	GDAŃSK 2 CHP Plant Gdańsk	OP	2	70 t/h 510°C 10.0 MPa	bituminous coal	1970- 1973
24	ŻERAŃ CHP Plant Warszawa	WP	4	140 MW 155°C 1.5 MPa	bituminous coal	1970- 1975
25	SIEKIERKI CHP Plant Warszawa	WP	3	140 MW 155°C 3.0 MPa	bituminous coal	1971
26	ŁAZISKA Power Plant Łaziska Górne	OP	4	650 t/h 540/540°C 13.5/2.5 MPa	bituminous coal	1971 - 1972

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27	ŁÓDŹ 3 CHP Plant Łódź	OP	3	230 t/h 540°C 13.5 MPa	bituminous coal	1971 -1977
28	BYDGOSZCZ 2 CHP Plant Bydgoszcz	OP	4	230 t/h 540°C 13.5 MPa	bituminous coal	1971 -1983
29	KRAKÓW ŁĘG CHP Plant Kraków	WP	5	140 MW 155°C 1.2 MPa	bituminous coal	1971 -1986
30	OSTROŁĘKA B Power Plant Ostrołęka	OP	3	650 t/h 540/540°C 13.5/2.3 MPa	bituminous coal	1972
31	WROCŁAW CHP Plant Wrocław	OP	1	230 t/h 540°C 13.8 MPa	bituminous coal	1972
32	KOZIENICE Power Plant Świerże Górne	OP	8	650 t/h 540/540°C 13.2/2.3 MPa	bituminous coal	1972- 1975
33	DOLNA ODRA Power Plant Nowe Czarnowo k. Gryfina	OP	8	650 t/h 540/540°C 13.2/2.3 MPa	bituminous coal	1972- 1975
34	RYBNIK Power Plant Wielopole k.Rybnika	OP	8	650 t/h 540/540°C 13.5/2.5 MPa	bituminous coal	1972- 1978
35	TYCHY CHP Plant Tychy	WP	4	140 MW 160°C 2.0 MPa	bituminous coal	1972-1986*
36	BIELSKO-BIAŁA CHP Plant Bielsko-Biała	WP	1	140 MW 160°C 1.2 MPa	bituminous coal	1973
37	BIAŁYSTOK CHP Plant Białystok	WP	2	82 MW 155°C 1.2 MPa	bituminous coal	1973 -1974
38	GORZÓW CHP Plant Gorzów	WP	2	140 MW 160°C 2.0 MPa	bituminous coal	1973 -1976*
39	GDAŃSK 2 CHP Plant Gdańsk	OP	3	230 t/h 540°C 13.8 MPa	bituminous coal	1973- 1984
40	BĘDZIN CHP Plant Będzin	WP	1	80 MW 155°C 1.2 MPa	bituminous coal	1974
41	GORZÓW CHP Plant Gorzów Wielkopolski	WP	1	81 MW 155°C 2.9 MPa	bituminous coal	1974
42	SZOMBIERKI CHP Plant Bytom	WR	1	29 MW 150°C 1.2 MPa	bituminous coal	1974
43	KALISZ CHP Plant Kalisz	WR	2	29 MW 150°C 1.2 MPa	bituminous coal	1974- 1975
44	SIEKIERKI CHP Plant Warszawa	OP	3	430 t/h 540°C 16.2 MPa	bituminous coal	1974- 1978
45	WROCŁAW CHP Plant Wrocław	WP	3	140 MW 155°C 1.2 MPa	bituminous coal	1974- 1978
46	BYDGOSZCZ 2 CHP Plant Bydgoszcz	WP	2	139.5 MW 155°C 1.2 MPa	bituminous coal	1974- 1978
47	GLIWICE CHP Plant Gliwice	WP	3	81 MW 160°C 2.0 MPa	bituminous coal	1974-1984*
48	ZIELONA GÓRA CHP Plant Zielona Góra	WR	6	29 MW 150°C 1.2 MPa	bituminous coal	1974- 1987
49	LUBLIN CHP Plant Lublin	WP	1	81 MW 160°C 2.0 MPa	bituminous coal	1974*
50	SIEKIERKI CHP Plant Warszawa	OP	1	380 t/h 540/540°C 15.5/2.6 MPa	bituminous coal	1975
51	SZCZECIN CHP Plant Szczecin	WP	2	140 MW 155°C 2.0 MPa	bituminous coal	1975-1977*
52	BĘDZIN CHP Plant Będzin	OP	2	140 t/h 540°C 13.8 MPa	bituminous coal	1975- 1978
53	GDAŃSK 2 CHP Plant Gdańsk	WP	2	140 MW 155°C 2.0 MPa	bituminous coal	1975- 1980

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54	CHORZÓW CHP Plant Chorzów	WP	2	139.5 MW 155°C 1.2 MPa	bituminous coal	1976- 1979
55	JAWORZNO III Power Plant Jaworzno	OP	6	650 t/h 540/540°C 13.6/2.2 MPa	bituminous coal	1977- 1978
56	ŁÓDŹ 4 CHP Plant Łódź	OP	2	230 t/h 535°C 13.8 MPa	bituminous coal	1977- 1978
57	KRAKÓW ŁĘG CHP Plant Kraków	OP	2	380 t/h 540/540°C 13.5/2.6 MPa	bituminous coal	1977- 1978
58	GORZÓW CHP Plant Gorzów Wielkopolski	OP	2	140 t/h 540°C 9.8 MPa	bituminous coal	1977- 1978
59	ŁÓDŹ 4 CHP Plant Łódź	WP	4	140 MW 150°C 1.2 MPa	bituminous coal	1977- 1984
60	LUBLIN CHP Plant Lublin	WP	2	140 MW 155°C 2.0 MPa	bituminous coal	1977- 1984*
61	BIAŁYSTOK CHP Plant Białystok	OP	2	140 t/h 538°C 13.5 MPa	bituminous coal	1978
62	GDYNIA 3 CHP Plant Gdańsk	WP	1	139.6 MW 155°C 2.0 MPa	bituminous coal	1978
63	STALOWA WOLA Power Plant Stalowa Wola	WP	1	81 MW 155°C 2.9 MPa	bituminous coal	1978
64	KOZIENICE Power Plant Świerże Górne, gm. Koziernice	AP	2	1.650 t/h 540/540°C 17.1/3.9 MPa	bituminous coal	1978 - 1979
65	BĘDZIN CHP Plant Będzin	WP	2	140 MW 155°C 1.2 MPa	bituminous coal	1978 - 1979
66	POMORZANY Power Plant Szczecin	WP	2	139.5 MW 155°C 2.0 MPa	bituminous coal	1978 - 1979
67	ELBLĄG CHP Plant Elbląg	WP	1	140 MW 155°C 2.1 MPa	bituminous coal	1980
68	BYDGOSZCZ 1 CHP Plant Bydgoszcz	WR	4	29 MW 155°C 1.2 MPa	bituminous coal	1980
69	KATOWICE-DĄBRÓWKA CHP Plant Katowice	WP	2	140 MW 155°C 2.0 MPa	bituminous coal	1980 - 1981*
70	KAWĘCZYN CHP Plant Warszawa	WP	2	140 MW 155°C 2.0 MPa	bituminous coal	1980- 1981*
71	GDYNIA 3 CHP Plant Gdańsk	OP	2	230 t/h 540°C 13.8 MPa	bituminous coal	1980- 1990
72	BIAŁYSTOK CHP Plant Białystok	OP	2	230 t/h 540°C 13.8 MPa	bituminous coal	1981 -1991
73	SIEKIERKI CHP Plant Warszawa	WP	1	233 MW 160°C 1.6 MPa	bituminous coal	1982
74	PRUSZKÓW CHP Plant Warszawa	WR	2	29 MW 150°C 1.5 MPa	bituminous coal	1982
75	OPOLE Power Plant Opole	BP	4	1150 t/h 540/540°C 18.3/4.2 MPa	bituminous coal	1982 - 1989*
76	BEŁCHATÓW Power Plant Rogowiec	BB	12	1150 t/h 540/540°C 18.3/4.2 MPa	lignite	1982- 1988
77	TORUŃ CHP Plant Toruń	WP	2	140 MW 155°C 2.0 MPa	bituminous coal	1983 - 1984*
78	KAROLIN CHP Plant Poznań	OP	2	140 t/h 540°C 13.8 MPa	bituminous coal	1984
79	STALOWA WOLA Power Plant Stalowa Wola	WP	1	140 MW 155°C 2.0 MPa	bituminous coal	1984
80	KRAKÓW ŁĘG CHP Plant Kraków	OP	2	430 t/h 540°C 13.5 MPa	bituminous coal	1984- 1985

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81	WROCŁAW CHP Plant Wrocław	OP	2	430 t/h 540°C 13.8 MPa	bituminous coal	1984- 1987
82	OPOLE Power Plant Opole	WP	2	140 MW 155°C 2.5 MPa	bituminous coal	1986 - 1990*
83	RZESZÓW CHP Plant Rzeszów	WP	2	140 MW 155°C 2.5 MPa	bituminous coal	1986 1987*
84	KAWĘCZYN CHP Plant Warszawa	WP	2	233 MW 165°C 2.0 MPa	bituminous coal	1986*
85	RADOM CHP Plant Radom	WP	2	140 MW 160°C 2.5 MPa	bituminous coal	1987 - 1988*
86	PRUSZKÓW CHP Plant Warszawa	WP	2	233 MW 165°C 2.5 MPa	bituminous coal	1987 - 1989*
87	ŁAGISZA Power Plant Będzin	WP	2	81.4 MW 155°C 2.5 MPa	bituminous coal	1988 - 1989
88	KATOWICE-DĄBRÓWKA	WP	2	233 MW 165°C 2.5 MPa	bituminous coal	1988*
89	KIELCE CHP Plant Kielce	WP	2	140 MW 160°C 2.5 MPa	bituminous coal	1989 - 1990*
90	KAROLIN CHP Plant Poznań	OP	1	430 t/h 540°C 13.5 MPa	bituminous coal	1990
91	ZABRZE CHP Plant Zabrze	WP	2	139 MW 160°C 1.2 MPa	bituminous coal	1990- 1992
92	ŁÓDŹ 4 CHP Plant Łódź	OP	1	430 t/h 540°C 13.8 MPa	bituminous coal	1992
93	ŻERAŃ CHP Plant Warszawa	OFz	2	450 t/h 510°C 10.0 MPa	bituminous coal	1996- 2001
94	SIEKIERKI CHP Plant Warszawa	OP	2	230 t/h 540°C 10.0 MPa	bituminous coal	1997- 2002
95	BIELSKO-BIAŁA II CHP Plant Bielsko-Biała	OFz	1	230 t/h 540°C 13.8 MPa	bituminous coal	1997
96	ŁÓDŹ CHP Plant Łódź	OP	1	230 t/h 540°C 13.63 MPa	bituminous coal	1997
97	Heat and Power Distribution Plant Częstochowa	WR	1	32 MW 150°C 2.45 MPa	bituminous coal	1999
98	SIERSZA Power Plant Trzebinia	OFz	2	425 t/h 560°C 16 MPa	bituminous coal	2001- 2002
99	CIESZYN CHP Plant Cieszyn	OR	1	35 t/h 400 °C 4.0 MPa	bituminous coal	2002
100	KOLUSZKI District Heating Plant Koluszki	WR	1	32 MW 70/150°C 1 MPa	bituminous coal	2001
101	. PEC Tarnowskie Góry	WR	1	13 MW 70/150°C 1 MPa	bituminous coal	2002
102	OPEC GRUDZIĄDZ Grudziądz	OR	1	32 t/h 450°C 3.7 MPa	bituminous coal	2002
103	PEC Gliwice	WR	1	32 MW 70/150°C 2.5 MPa	bituminous coal	2003

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104	ZIELONA GÓRA CHP Plant Zielona Góra	OU	1	192 t/h 505°C 7.5 MPa	heat recovery	2004
105	PAŃNÓW Power Plant PAK Power Plants Group Kor	BB	1	1345 t/h 544/568°C 27.4/5.4 MPa (supercritical)	lignite	2008
106	Kielce CHP Plant Kielce	OR	1	50 t/h 485°C 5.5 MPa	bituminous coal	2009
107	Kielce CHP Plant Kielce	OS	1	25 t/h 485°C 5.5 MPa	Biomass - wood chips + pellets	2009
108	BEŁCHATÓW Power Plant Rogowiec	BB	1	2400 t/h 554/582°C 26.6/5.4 MPa (supercritical)	lignite	2012
109	PKE JAWORZNO III Power Plant Jaworzno	OFz	1	201 t/h 510°C 9.7 MPa	Biomass - wood chips + pellets	2012
110	JAWORZNO III Power Plant Jaworzno 910 MW	BP	1	2450 t/h 600/610 27.5/5.8 MPa (supercritical)	bituminous coal	2020