Appendix 2

Linear Trajectories

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1. Linear Trajectories 3

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1. Linear Trajectories

1.1. Asynchronous profile

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
1	PL - SE4	-	70	70	70	70	70	70	70	40	45	50	55	60	65	70

1.2. Synchronous profile

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
1	Albrechtice - Dobrzen	-	4	15	26	37	48	59	70	8	18	29	39	49	60	70
2	Albrechtice - Dobrzen	Chrast - Hradec	5	16	27	38	48	59	70	8	18	29	39	49	60	70
3	Albrechtice – Dobrzen	Dresden Sued - Schmoelln 1	4	15	26	37	48	59	70	8	18	29	39	49	60	70
4	Albrechtice – Dobrzen	Dresden Sued - Schmoelln 2	4	15	26	37	48	59	70	8	18	29	39	49	60	70
5	Albrechtice - Dobrzen	Hradec - Mirovka	4	15	26	37	48	59	70	8	18	29	39	49	60	70
6	Albrechtice - Dobrzen	Hradec - Reporyje	4	15	26	37	48	59	70	8	18	29	39	49	60	70
7	Albrechtice - Dobrzen	Krosno Iskrz - Lemesany 1	4	15	26	37	48	59	70	8	18	29	39	49	60	70
8	Albrechtice - Dobrzen	Krosno Iskrz - Lemesany 2	4	15	26	37	48	59	70	8	18	29	39	49	60	70
9	Albrechtice - Dobrzen	Lemesany - Vola	4	15	26	37	48	59	70	8	18	29	39	49	60	70
10	Albrechtice - Dobrzen	Liskovec - Prosenice 1	5	16	27	38	48	59	70	8	18	29	39	49	60	70
11	Albrechtice - Dobrzen	Liskovec - Prosenice 2	5	16	27	38	48	59	70	8	18	29	39	49	60	70
12	Albrechtice - Dobrzen	Mirovka - Cebin	4	15	26	37	48	59	70	8	18	29	39	49	60	70
13	Albrechtice - Dobrzen	Nosovice - Varin	4	15	26	37	48	59	70	6	17	27	38	49	59	70
14	Albrechtice - Dobrzen	Nosovice - Wielopole	8	18	29	39	49	60	70	12	22	31	41	51	60	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
15	Albrechtice - Dobrzen	Prestice - Chrast	5	16	27	38	48	59	70	8	18	29	39	49	60	70
16	Albrechtice - Dobrzen	Remptendorf - Redwitz 1	4	15	26	37	48	59	70	8	18	29	39	49	60	70
17	Albrechtice - Dobrzen	Remptendorf - Redwitz 2	4	15	26	37	48	59	70	8	18	29	39	49	60	70
18	Albrechtice - Dobrzen	Rohrsdorf - Hradec 1	5	16	27	38	48	59	70	8	18	29	39	49	60	70
19	Albrechtice - Dobrzen	Rohrsdorf - Hradec 2	5	16	27	38	48	59	70	8	18	29	39	49	60	70
20	Albrechtice - Dobrzen	V.Kapusany - Mukachevo	4	15	26	37	48	59	70	8	18	29	39	49	60	70
21	Albrechtice - Dobrzen	Rzeszow-Skawina and Tarnow-Skawina	0	12	23	35	47	58	70	0	12	23	35	47	58	70
22	Albrechtice - Dobrzen	Tucznawa-Skawina and Byczyna-Skawina	0	12	23	35	47	58	70	0	12	23	35	47	58	70
23	Bujakow - Byczyna	-	2	13	25	36	47	59	70	3	14	25	37	48	59	70
24	Bujakow - Byczyna	Dobrzen - Albrechtice	3	14	25	37	48	59	70	4	15	26	37	48	59	70
25	Bujakow - Byczyna	Kopanina - Katowice	2	13	25	36	47	59	70	3	14	25	37	48	59	70
26	Bujakow - Byczyna	Kopanina - Liskovec	3	14	25	37	48	59	70	5	16	27	38	48	59	70
27	Bujakow - Byczyna	Kopanina - Wielopole	2	13	25	36	47	59	70	3	14	25	37	48	59	70
28	Bujakow - Byczyna	Krosno Iskrz - Lemesany 1	2	13	25	36	47	59	70	4	15	26	37	48	59	70
29	Bujakow - Byczyna	Krosno Iskrz - Lemesany 2	2	13	25	36	47	59	70	4	15	26	37	48	59	70
30	Bujakow - Byczyna	Wielopole - Nosovice	3	14	25	37	48	59	70	4	15	26	37	48	59	70
31	Bujakow - Liskovec	-	4	15	26	37	48	59	70	7	18	28	39	49	60	70
32	Bujakow - Liskovec	Dobrzen - Albrechtice	4	15	26	37	48	59	70	8	18	29	39	49	60	70
33	Bujakow - Liskovec	Kopanina - Liskovec	6	17	27	38	49	59	70	10	20	30	40	50	60	70
34	Bujakow - Liskovec	Krosno Iskrz - Lemesany 1	4	15	26	37	48	59	70	8	18	29	39	49	60	70
35	Bujakow - Liskovec	Krosno Iskrz - Lemesany 2	4	15	26	37	48	59	70	8	18	29	39	49	60	70
36	Bujakow - Liskovec	Nosovice - Albrechtice	4	15	26	37	48	59	70	8	18	29	39	49	60	70
37	Bujakow - Liskovec	Nosovice - Prosenice	5	16	27	38	48	59	70	8	18	29	39	49	60	70
38	Bujakow - Liskovec	Nosovice - Wielopole	6	17	27	38	49	59	70	9	19	29	40	50	60	70
39	Bujakow - Liskovec	Varin - Nosovice	4	15	26	37	48	59	70	9	19	29	40	50	60	70
40	Cieplice - Mikulowa	-	10	20	30	40	50	60	70	4	15	26	37	48	59	70
41	Cieplice - Mikulowa	Cebin - Mirovka	11	21	31	41	50	60	70	5	16	27	38	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
42	Cieplice - Mikulowa	Chrast - Hradec	11	21	31	41	50	60	70	5	16	27	38	48	59	70
43	Cieplice - Mikulowa	Chrast - Prestice	11	21	31	41	50	60	70	5	16	27	38	48	59	70
44	Cieplice - Mikulowa	Czarna - Mikulowa	14	23	33	42	51	61	70	6	17	27	38	49	59	70
45	Cieplice - Mikulowa	Dresden Sued - Schmoelln 1	10	20	30	40	50	60	70	4	15	26	37	48	59	70
46	Cieplice - Mikulowa	Dresden Sued - Schmoelln 2	10	20	30	40	50	60	70	4	15	26	37	48	59	70
47	Cieplice - Mikulowa	Vierraden - Neuenhagen	10	20	30	40	50	60	70	5	16	27	38	48	59	70
48	Cieplice - Mikulowa	Vierraden - Pasewalk	10	20	30	40	50	60	70	5	16	27	38	48	59	70
49	Cieplice - Mikulowa	Hradec - Mirovka	11	21	31	41	50	60	70	5	16	27	38	48	59	70
50	Cieplice - Mikulowa	Hradec - Reporyje	10	20	30	40	50	60	70	4	15	26	37	48	59	70
51	Cieplice - Mikulowa	Lesniow - Mikulowa	11	21	31	41	50	60	70	5	16	27	38	48	59	70
52	Cieplice - Mikulowa	Mikulowa - Polkowice 1	11	21	31	41	50	60	70	5	16	27	38	48	59	70
53	Cieplice - Mikulowa	Mikulowa - Polkowice 2	11	21	31	41	50	60	70	5	16	27	38	48	59	70
54	Cieplice - Mikulowa	Mikulowa - Swiebodzice 1	13	23	32	42	51	61	70	6	17	27	38	49	59	70
55	Cieplice - Mikulowa	Mikulowa - Swiebodzice 2	13	23	32	42	51	61	70	6	17	27	38	49	59	70
56	Cieplice - Mikulowa	Mikulowa AT1 400/220	9	19	29	40	50	60	70	4	15	26	37	48	59	70
57	Cieplice - Mikulowa	Mikulowa AT2 400/220	9	19	29	40	50	60	70	4	15	26	37	48	59	70
58	Cieplice - Mikulowa	Remptendorf - Redwitz 1	10	20	30	40	50	60	70	4	15	26	37	48	59	70
59	Cieplice - Mikulowa	Remptendorf - Redwitz 2	10	20	30	40	50	60	70	4	15	26	37	48	59	70
60	Cieplice - Mikulowa	Rohrsdorf - Hradec 1	11	21	31	41	50	60	70	5	16	27	38	48	59	70
61	Cieplice - Mikulowa	Rohrsdorf - Hradec 2	11	21	31	41	50	60	70	5	16	27	38	48	59	70
62	Cieplice - Mikulowa	Vierraden - Krajnik 1	14	23	33	42	51	61	70	3	14	25	37	48	59	70
63	Cieplice - Mikulowa	Vierraden - Krajnik 2	14	23	33	42	51	61	70	3	14	25	37	48	59	70
64	Czarna - Mikulowa	-	17	26	35	44	52	61	70	8	18	29	39	49	60	70
65	Czarna - Mikulowa	Chrast - Hradec	17	26	35	44	52	61	70	8	18	29	39	49	60	70
66	Czarna - Mikulowa	Cieplice - Mikulowa	17	26	35	44	52	61	70	8	18	29	39	49	60	70
67	Czarna - Mikulowa	Czarna - Pasikurowice	10	20	30	40	50	60	70	5	16	27	38	48	59	70
68	Czarna - Mikulowa	Dresden Sued - Schmoelln 1	17	26	35	44	52	61	70	7	18	28	39	49	60	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
69	Czarna - Mikulowa	Dresden Sued - Schmoelln 2	17	26	35	44	52	61	70	7	18	28	39	49	60	70
70	Czarna - Mikulowa	Vierraden - Neuenhagen	17	26	35	44	52	61	70	8	18	29	39	49	60	70
71	Czarna - Mikulowa	Vierraden - Pasewalk	18	27	35	44	53	61	70	8	18	29	39	49	60	70
72	Czarna - Mikulowa	Hradec - Mirovka	19	28	36	45	53	62	70	8	18	29	39	49	60	70
73	Czarna - Mikulowa	Hradec - Reporyje	17	26	35	44	52	61	70	7	18	28	39	49	60	70
74	Czarna - Mikulowa	radec - Rohrsdorf 1	18	27	35	44	53	61	70	8	18	29	39	49	60	70
75	Czarna - Mikulowa	Hradec - Rohrsdorf 2	18	27	35	44	53	61	70	8	18	29	39	49	60	70
76	Czarna - Mikulowa	Krajnik - Plewiska	18	27	35	44	53	61	70	8	18	29	39	49	60	70
77	Czarna - Mikulowa	Krajnik - Vierraden 1	21	29	37	46	54	62	70	6	17	27	38	49	59	70
78	Czarna - Mikulowa	Krajnik - Vierraden 2	21	29	37	46	54	62	70	6	17	27	38	49	59	70
79	Czarna - Mikulowa	Kromolice - Ostrow 1	17	26	35	44	52	61	70	8	18	29	39	49	60	70
80	Czarna - Mikulowa	Kromolice - Plewiska 1	17	26	35	44	52	61	70	8	18	29	39	49	60	70
81	Czarna - Mikulowa	Kromolice - Plewiska 2	21	29	37	46	54	62	70	6	17	27	38	49	59	70
82	Czarna - Mikulowa	Mikulowa - Polkowice 1	18	27	35	44	53	61	70	8	18	29	39	49	60	70
83	Czarna - Mikulowa	Mikulowa - Polkowice 2	18	27	35	44	53	61	70	8	18	29	39	49	60	70
84	Czarna - Mikulowa	Mikulowa - Swiebodzice 1	17	26	35	44	52	61	70	8	18	29	39	49	60	70
85	Czarna - Mikulowa	Mikulowa - Swiebodzice 2	17	26	35	44	52	61	70	8	18	29	39	49	60	70
86	Czarna - Mikulowa	Mikulowa AT1 400/220	19	28	36	45	53	62	70	9	19	29	40	50	60	70
87	Czarna - Mikulowa	Mikulowa AT2 400/220	19	28	36	45	53	62	70	9	19	29	40	50	60	70
88	Czarna - Mikulowa	Mirovka - Cebin	19	28	36	45	53	62	70	8	18	29	39	49	60	70
89	Czarna - Mikulowa	Pasikurowice - Ostrow	16	25	34	43	52	61	70	7	18	28	39	49	60	70
90	Czarna - Mikulowa	Prestice - Chrast	17	26	35	44	52	61	70	8	18	29	39	49	60	70
91	Czarna - Mikulowa	Remptendorf - Redwitz 1	17	26	35	44	52	61	70	7	18	28	39	49	60	70
92	Czarna - Mikulowa	Remptendorf - Redwitz 2	17	26	35	44	52	61	70	7	18	28	39	49	60	70
93	Czarna - Pasikurowice	-	16	25	34	43	52	61	70	7	18	28	39	49	60	70
94	Czarna - Pasikurowice	Chrast - Hradec	17	26	35	44	52	61	70	7	18	28	39	49	60	70
95	Czarna - Pasikurowice	Czarna - Mikulowa	8	18	29	39	49	60	70	4	15	26	37	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
96	Czarna - Pasikurowice	Czarna - Polkowice 1	17	26	35	44	52	61	70	7	18	28	39	49	60	70
97	Czarna - Pasikurowice	Czarna - Polkowice 2	17	26	35	44	52	61	70	7	18	28	39	49	60	70
98	Czarna - Pasikurowice	Dresden Sued - Schmoelln 1	16	25	34	43	52	61	70	7	18	28	39	49	60	70
99	Czarna - Pasikurowice	Dresden Sued - Schmoelln 2	16	25	34	43	52	61	70	7	18	28	39	49	60	70
100	Czarna - Pasikurowice	Vierraden - Neuenhagen	17	26	35	44	52	61	70	7	18	28	39	49	60	70
101	Czarna - Pasikurowice	Vierraden - Pasewalk	17	26	35	44	52	61	70	7	18	28	39	49	60	70
102	Czarna - Pasikurowice	Gorzow - Krajnik	16	25	34	43	52	61	70	7	18	28	39	49	60	70
103	Czarna - Pasikurowice	Gorzow - Lesniow	16	25	34	43	52	61	70	7	18	28	39	49	60	70
104	Czarna - Pasikurowice	Hradec - Mirovka	18	27	35	44	53	61	70	8	18	29	39	49	60	70
105	Czarna - Pasikurowice	Hradec - Reporyje	16	25	34	43	52	61	70	7	18	28	39	49	60	70
106	Czarna - Pasikurowice	Hradec - Rohrsdorf 1	17	26	35	44	52	61	70	8	18	29	39	49	60	70
107	Czarna - Pasikurowice	Hradec - Rohrsdorf 2	17	26	35	44	52	61	70	8	18	29	39	49	60	70
108	Czarna - Pasikurowice	Krajnik - Plewiska	17	26	35	44	52	61	70	7	18	28	39	49	60	70
109	Czarna - Pasikurowice	Kromolice - Ostrow 1	18	27	35	44	53	61	70	8	18	29	39	49	60	70
110	Czarna - Pasikurowice	Kromolice - Plewiska 1	17	26	35	44	52	61	70	8	18	29	39	49	60	70
111	Czarna - Pasikurowice	Kromolice - Plewiska 2	21	29	37	46	54	62	70	5	16	27	38	48	59	70
112	Czarna - Pasikurowice	Lesniow - Mikulowa	16	25	34	43	52	61	70	7	18	28	39	49	60	70
113	Czarna - Pasikurowice	Lesniow - Zukowice	16	25	34	43	52	61	70	7	18	28	39	49	60	70
114	Czarna - Pasikurowice	Mikulowa - Polkowice 1	16	25	34	43	52	61	70	7	18	28	39	49	60	70
115	Czarna - Pasikurowice	Mikulowa - Polkowice 2	16	25	34	43	52	61	70	7	18	28	39	49	60	70
116	Czarna - Pasikurowice	Mikulowa AT1 400/220	17	26	35	44	52	61	70	7	18	28	39	49	60	70
117	Czarna - Pasikurowice	Mikulowa AT2 400/220	17	26	35	44	52	61	70	7	18	28	39	49	60	70
118	Czarna - Pasikurowice	Mirovka - Cebin	18	27	35	44	53	61	70	8	18	29	39	49	60	70
119	Czarna - Pasikurowice	Pasikurowice - Ostrow	15	24	33	43	52	61	70	7	18	28	39	49	60	70
120	Czarna - Pasikurowice	Plewiska - Polkowice	17	26	35	44	52	61	70	7	18	28	39	49	60	70
121	Czarna - Pasikurowice	Polkowice - Leszno	17	26	35	44	52	61	70	7	18	28	39	49	60	70
122	Czarna - Pasikurowice	Polkowice AT3 400/220	16	25	34	43	52	61	70	7	18	28	39	49	60	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
123	Czarna - Pasikurowice	Prestice - Chrast	17	26	35	44	52	61	70	7	18	28	39	49	60	70
124	Czarna - Pasikurowice	Remptendorf - Redwitz 1	16	25	34	43	52	61	70	7	18	28	39	49	60	70
125	Czarna - Pasikurowice	Remptendorf - Redwitz 2	16	25	34	43	52	61	70	7	18	28	39	49	60	70
126	Czarna - Pasikurowice	Zukowice - Polkowice	16	25	34	43	52	61	70	7	18	28	39	49	60	70
127	Czarna - Polkowice 1	-	0	12	23	35	47	58	70	0	12	23	35	47	58	70
128	Czarna - Polkowice 1	Czarna - Mikulowa	1	13	24	36	47	59	70	2	13	25	36	47	59	70
129	Czarna - Polkowice 1	Czarna - Pasikurowice	2	13	25	36	47	59	70	1	13	24	36	47	59	70
130	Czarna - Polkowice 1	Czarna - Polkowice 2	0	12	23	35	47	58	70	1	13	24	36	47	59	70
131	Czarna - Polkowice 1	Kromolice - Ostrow 1	0	12	23	35	47	58	70	1	13	24	36	47	59	70
132	Czarna - Polkowice 1	Kromolice - Plewiska 1	0	12	23	35	47	58	70	0	12	23	35	47	58	70
133	Czarna - Polkowice 1	Kromolice - Plewiska 1	0	12	23	35	47	58	70	1	13	24	36	47	59	70
134	Czarna - Polkowice 1	Lesniow - Mikulowa	0	12	23	35	47	58	70	0	12	23	35	47	58	70
135	Czarna - Polkowice 1	Lesniow - Zukowice	0	12	23	35	47	58	70	0	12	23	35	47	58	70
136	Czarna - Polkowice 1	Mikulowa - Polkowice 1	0	12	23	35	47	58	70	0	12	23	35	47	58	70
137	Czarna - Polkowice 1	Mikulowa - Polkowice 2	0	12	23	35	47	58	70	0	12	23	35	47	58	70
138	Czarna - Polkowice 1	Mikulowa AT1 400/220	0	12	23	35	47	58	70	0	12	23	35	47	58	70
139	Czarna - Polkowice 1	Mikulowa AT2 400/220	0	12	23	35	47	58	70	0	12	23	35	47	58	70
140	Czarna - Polkowice 1	Plewiska - Polkowice	0	12	23	35	47	58	70	0	12	23	35	47	58	70
141	Czarna - Polkowice 1	Polkowice - Leszno	0	12	23	35	47	58	70	0	12	23	35	47	58	70
142	Czarna - Polkowice 1	Polkowice AT3 400/220	0	12	23	35	47	58	70	0	12	23	35	47	58	70
143	Czarna - Polkowice 1	Zukowice - Polkowice	0	12	23	35	47	58	70	0	12	23	35	47	58	70
144	Czarna - Polkowice 2	-	0	12	23	35	47	58	70	0	12	23	35	47	58	70
145	Czarna - Polkowice 2	Czarna - Mikulowa	1	13	24	36	47	59	70	2	13	25	36	47	59	70
146	Czarna - Polkowice 2	Czarna - Pasikurowice	2	13	25	36	47	59	70	1	13	24	36	47	59	70
147	Czarna - Polkowice 2	Czarna - Polkowice 1	0	12	23	35	47	58	70	1	13	24	36	47	59	70
148	Czarna - Polkowice 2	Kromolice - Ostrow 1	0	12	23	35	47	58	70	1	13	24	36	47	59	70
149	Czarna - Polkowice 2	Kromolice - Plewiska 1	0	12	23	35	47	58	70	0	12	23	35	47	58	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
150	Czarna - Polkowice 2	Kromolice - Plewiska 2	0	12	23	35	47	58	70	1	13	24	36	47	59	70
151	Czarna - Polkowice 2	Lesniow - Mikulowa	0	12	23	35	47	58	70	0	12	23	35	47	58	70
152	Czarna - Polkowice 2	Lesniow - Zukowice	0	12	23	35	47	58	70	0	12	23	35	47	58	70
153	Czarna - Polkowice 2	Mikulowa - Polkowice 1	0	12	23	35	47	58	70	0	12	23	35	47	58	70
154	Czarna - Polkowice 2	Mikulowa - Polkowice 2	0	12	23	35	47	58	70	0	12	23	35	47	58	70
155	Czarna - Polkowice 2	Mikulowa AT1 400/220	0	12	23	35	47	58	70	0	12	23	35	47	58	70
156	Czarna - Polkowice 2	Mikulowa AT2 400/220	0	12	23	35	47	58	70	0	12	23	35	47	58	70
157	Czarna - Polkowice 2	Plewiska - Polkowice	0	12	23	35	47	58	70	0	12	23	35	47	58	70
158	Czarna - Polkowice 2	Polkowice - Leszno	0	12	23	35	47	58	70	0	12	23	35	47	58	70
159	Czarna - Polkowice 2	Polkowice AT3 400/220	0	12	23	35	47	58	70	0	12	23	35	47	58	70
160	Czarna - Polkowice 2	Zukowice - Polkowice	0	12	23	35	47	58	70	0	12	23	35	47	58	70
161	Gorzow - Lesniow	-	3	14	25	37	48	59	70	5	16	27	38	48	59	70
162	Gorzow - Lesniow	Czarna - Mikulowa	3	14	25	37	48	59	70	6	17	27	38	49	59	70
163	Gorzow - Lesniow	Czarna - Pasikurowice	3	14	25	37	48	59	70	5	16	27	38	48	59	70
164	Gorzow - Lesniow	Czarna - Polkowice 1	2	13	25	36	47	59	70	1	13	24	36	47	59	70
165	Gorzow - Lesniow	Czarna - Polkowice 2	2	13	25	36	47	59	70	1	13	24	36	47	59	70
166	Gorzow - Lesniow	Gorzow - Krajnik	1	13	24	36	47	59	70	2	13	25	36	47	59	70
167	Gorzow - Lesniow	Krajnik - Plewiska	5	16	27	38	48	59	70	5	16	27	38	48	59	70
168	Gorzow - Lesniow	Kromolice - Ostrow 1	4	15	26	37	48	59	70	5	16	27	38	48	59	70
169	Gorzow - Lesniow	Kromolice - Plewiska 1	3	14	25	37	48	59	70	5	16	27	38	48	59	70
170	Gorzow - Lesniow	Kromolice - Plewiska 2	3	14	25	37	48	59	70	1	13	24	36	47	59	70
171	Gorzow - Lesniow	Lesniow - Mikulowa	3	14	25	37	48	59	70	3	14	25	37	48	59	70
172	Gorzow - Lesniow	Lesniow - Zukowice	2	13	25	36	47	59	70	4	15	26	37	48	59	70
173	Gorzow - Lesniow	Mikulowa - Polkowice 1	3	14	25	37	48	59	70	5	16	27	38	48	59	70
174	Gorzow - Lesniow	Mikulowa - Polkowice 2	3	14	25	37	48	59	70	5	16	27	38	48	59	70
175	Gorzow - Lesniow	Mikulowa AT1 400/220	3	14	25	37	48	59	70	4	15	26	37	48	59	70
176	Gorzow - Lesniow	Mikulowa AT2 400/220	3	14	25	37	48	59	70	4	15	26	37	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
177	Gorzow - Lesniow	Pasikurowice - Ostrow	3	14	25	37	48	59	70	5	16	27	38	48	59	70
178	Gorzow - Lesniow	Polkowice AT3 400/220	2	13	25	36	47	59	70	1	13	24	36	47	59	70
179	Gorzow - Lesniow	Vierraden - Krajnik 1	2	13	25	36	47	59	70	1	13	24	36	47	59	70
180	Gorzow - Lesniow	Vierraden - Krajnik 2	2	13	25	36	47	59	70	1	13	24	36	47	59	70
181	Gorzow - Lesniow	Zukowice - Polkowice	3	14	25	37	48	59	70	5	16	27	38	48	59	70
182	Hagenwerder - Mikulowa 1	-	12	22	31	41	51	60	70	5	16	27	38	48	59	70
183	Hagenwerder - Mikulowa 1	Cebin - Mirovka	13	23	32	42	51	61	70	6	17	27	38	49	59	70
184	Hagenwerder - Mikulowa 1	Chrast - Hradec	12	22	31	41	51	60	70	5	16	27	38	48	59	70
185	Hagenwerder - Mikulowa 1	Chrast - Prestice	12	22	31	41	51	60	70	5	16	27	38	48	59	70
186	Hagenwerder - Mikulowa 1	Dresden Sued - Schmoelln 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
187	Hagenwerder - Mikulowa 1	Dresden Sued - Schmoelln 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
188	Hagenwerder - Mikulowa 1	Vierraden - Neuenhagen	12	22	31	41	51	60	70	6	17	27	38	49	59	70
189	Hagenwerder - Mikulowa 1	Vierraden - Pasewalk	12	22	31	41	51	60	70	6	17	27	38	49	59	70
190	Hagenwerder - Mikulowa 1	Hradec - Mirovka	13	23	32	42	51	61	70	6	17	27	38	49	59	70
191	Hagenwerder - Mikulowa 1	Hradec - Reporyje	12	22	31	41	51	60	70	5	16	27	38	48	59	70
192	Hagenwerder - Mikulowa 1	Krajnik - Vierraden 1	15	24	33	43	52	61	70	4	15	26	37	48	59	70
193	Hagenwerder - Mikulowa 1	Krajnik - Vierraden 2	15	24	33	43	52	61	70	4	15	26	37	48	59	70
194	Hagenwerder - Mikulowa 1	Mikulowa - Hagenwerder 2	20	28	37	45	53	62	70	9	19	29	40	50	60	70
195	Hagenwerder - Mikulowa 1	Remptendorf - Redwitz 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
196	Hagenwerder - Mikulowa 1	Remptendorf - Redwitz 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
197	Hagenwerder - Mikulowa 1	Rohrsdorf - Hradec 1	12	22	31	41	51	60	70	6	17	27	38	49	59	70
198	Hagenwerder - Mikulowa 1	Rohrsdorf - Hradec 2	12	22	31	41	51	60	70	6	17	27	38	49	59	70
199	Hagenwerder - Mikulowa 2	-	12	22	31	41	51	60	70	5	16	27	38	48	59	70
200	Hagenwerder - Mikulowa 2	Cebin - Mirovka	13	23	32	42	51	61	70	6	17	27	38	49	59	70
201	Hagenwerder - Mikulowa 2	Chrast - Hradec	12	22	31	41	51	60	70	6	17	27	38	49	59	70
202	Hagenwerder - Mikulowa 2	Chrast - Prestice	12	22	31	41	51	60	70	5	16	27	38	48	59	70
203	Hagenwerder - Mikulowa 2	Dresden Sued - Schmoelln 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
204	Hagenwerder - Mikulowa 2	Dresden Sued - Schmoelln 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
205	Hagenwerder - Mikulowa 2	Vierraden - Neuenhagen	12	22	31	41	51	60	70	6	17	27	38	49	59	70
206	Hagenwerder - Mikulowa 2	Vierraden - Pasewalk	12	22	31	41	51	60	70	6	17	27	38	49	59	70
207	Hagenwerder - Mikulowa 2	Hradec - Mirovka	13	23	32	42	51	61	70	6	17	27	38	49	59	70
208	Hagenwerder - Mikulowa 2	Hradec - Reporyje	12	22	31	41	51	60	70	5	16	27	38	48	59	70
209	Hagenwerder - Mikulowa 2	Krajnik - Vierraden 1	15	24	33	43	52	61	70	4	15	26	37	48	59	70
210	Hagenwerder - Mikulowa 2	Krajnik - Vierraden 2	15	24	33	43	52	61	70	4	15	26	37	48	59	70
211	Hagenwerder - Mikulowa 2	Mikulowa - Hagenwerder 1	20	28	37	45	53	62	70	9	19	29	40	50	60	70
212	Hagenwerder - Mikulowa 2	Remptendorf - Redwitz 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
213	Hagenwerder - Mikulowa 2	Remptendorf - Redwitz 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
214	Hagenwerder - Mikulowa 2	Rohrsdorf - Hradec 1	12	22	31	41	51	60	70	6	17	27	38	49	59	70
215	Hagenwerder - Mikulowa 2	Rohrsdorf - Hradec 2	12	22	31	41	51	60	70	6	17	27	38	49	59	70
216	Kopanina - Katowice	-	1	13	24	36	47	59	70	1	13	24	36	47	59	70
217	Kopanina - Katowice	Bujakow - Liskovec	2	13	25	36	47	59	70	2	13	25	36	47	59	70
218	Kopanina - Katowice	Dobrzen - Albrechtice	2	13	25	36	47	59	70	2	13	25	36	47	59	70
219	Kopanina - Katowice	Kopanina - Wielopole	1	13	24	36	47	59	70	2	13	25	36	47	59	70
220	Kopanina - Katowice	Krosno Iskrz - Lemesany 1	1	13	24	36	47	59	70	2	13	25	36	47	59	70
221	Kopanina - Katowice	Krosno Iskrz - Lemesany 2	1	13	24	36	47	59	70	2	13	25	36	47	59	70
222	Kopanina - Katowice	Wielopole - Nosovice	2	13	25	36	47	59	70	2	13	25	36	47	59	70
223	Kopanina - Liskovec	-	4	15	26	37	48	59	70	8	18	29	39	49	60	70
224	Kopanina - Liskovec	Bujakow - Byczyna	5	16	27	38	48	59	70	9	19	29	40	50	60	70
225	Kopanina - Liskovec	Bujakow - Liskovec	6	17	27	38	49	59	70	11	21	31	41	50	60	70
226	Kopanina - Liskovec	Dobrzen - Albrechtice	5	16	27	38	48	59	70	9	19	29	40	50	60	70
227	Kopanina - Liskovec	Kopanina - Katowice	4	15	26	37	48	59	70	8	18	29	39	49	60	70
228	Kopanina - Liskovec	Kopanina - Wielopole	4	15	26	37	48	59	70	8	18	29	39	49	60	70
229	Kopanina - Liskovec	Krosno Iskrz - Lemesany 1	4	15	26	37	48	59	70	9	19	29	40	50	60	70
230	Kopanina - Liskovec	Krosno Iskrz - Lemesany 2	4	15	26	37	48	59	70	9	19	29	40	50	60	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
231	Kopanina - Liskovec	Nosovice - Albrechtice	5	16	27	38	48	59	70	9	19	29	40	50	60	70
232	Kopanina - Liskovec	Nosovice - Prosenice	6	17	27	38	49	59	70	10	20	30	40	50	60	70
233	Kopanina - Liskovec	Varin - Nosovice	5	16	27	38	48	59	70	12	22	31	41	51	60	70
234	Kopanina - Liskovec	Wielopole - Nosovice	7	18	28	39	49	60	70	11	21	31	41	50	60	70
235	Krajnik - Gorzow	-	4	15	26	37	48	59	70	6	17	27	38	49	59	70
236	Krajnik - Gorzow	Czarna - Mikulowa	5	16	27	38	48	59	70	7	18	28	39	49	60	70
237	Krajnik - Gorzow	Czarna - Pasikurowice	3	14	25	37	48	59	70	7	18	28	39	49	60	70
238	Krajnik - Gorzow	Czarna - Polkowice 1	4	15	26	37	48	59	70	2	13	25	36	47	59	70
239	Krajnik - Gorzow	Czarna - Polkowice 2	4	15	26	37	48	59	70	2	13	25	36	47	59	70
240	Krajnik - Gorzow	Gorzow - Lesniow	3	14	25	37	48	59	70	2	13	25	36	47	59	70
241	Krajnik - Gorzow	Krajnik - Plewiska	8	18	29	39	49	60	70	6	17	27	38	49	59	70
242	Krajnik - Gorzow	Kromolice - Ostrow 1	5	16	27	38	48	59	70	5	16	27	38	48	59	70
243	Krajnik - Gorzow	Kromolice - Plewiska 1	5	16	27	38	48	59	70	6	17	27	38	49	59	70
244	Krajnik - Gorzow	Kromolice - Plewiska 2	5	16	27	38	48	59	70	1	13	24	36	47	59	70
245	Krajnik - Gorzow	Lesniow - Mikulowa	5	16	27	38	48	59	70	4	15	26	37	48	59	70
246	Krajnik - Gorzow	Lesniow - Zukowice	3	14	25	37	48	59	70	6	17	27	38	49	59	70
247	Krajnik - Gorzow	Mikulowa - Polkowice 1	4	15	26	37	48	59	70	6	17	27	38	49	59	70
248	Krajnik - Gorzow	Mikulowa - Polkowice 2	4	15	26	37	48	59	70	6	17	27	38	49	59	70
249	Krajnik - Gorzow	Mikulowa AT1 400/220	5	16	27	38	48	59	70	5	16	27	38	48	59	70
250	Krajnik - Gorzow	Mikulowa AT2 400/220	5	16	27	38	48	59	70	5	16	27	38	48	59	70
251	Krajnik - Gorzow	Pasikurowice - Ostrow	4	15	26	37	48	59	70	6	17	27	38	49	59	70
252	Krajnik - Gorzow	Polkowice AT3 400/220	4	15	26	37	48	59	70	2	13	25	36	47	59	70
253	Krajnik - Gorzow	Vierraden - Krajnik 1	5	16	27	38	48	59	70	1	13	24	36	47	59	70
254	Krajnik - Gorzow	Vierraden - Krajnik 2	5	16	27	38	48	59	70	1	13	24	36	47	59	70
255	Krajnik - Gorzow	Zukowice - Polkowice	4	15	26	37	48	59	70	6	17	27	38	49	59	70
256	Krajnik - Plewiska	-	6	17	27	38	49	59	70	2	13	25	36	47	59	70
257	Krajnik - Plewiska	Czarna - Mikulowa	6	17	27	38	49	59	70	2	13	25	36	47	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
258	Krajnik - Plewiska	Dunowo - Slupsk	6	17	27	38	49	59	70	2	13	25	36	47	59	70
259	Krajnik - Plewiska	Gorzow - Krajnik	7	18	28	39	49	60	70	2	13	25	36	47	59	70
260	Krajnik - Plewiska	Grudziadz - Plock	6	17	27	38	49	59	70	2	13	25	36	47	59	70
261	Krajnik - Plewiska	Vierraden - Krajnik 1	10	20	30	40	50	60	70	3	14	25	37	48	59	70
262	Krajnik - Plewiska	Vierraden - Krajnik 2	10	20	30	40	50	60	70	3	14	25	37	48	59	70
263	Krajnik AT2 220/400	-	3	14	25	37	48	59	70	5	16	27	38	48	59	70
264	Krajnik AT2 220/400	Czarna - Mikulowa	3	14	25	37	48	59	70	6	17	27	38	49	59	70
265	Krajnik AT2 220/400	Grudziadz - Plock	3	14	25	37	48	59	70	5	16	27	38	48	59	70
266	Krajnik AT2 220/400	Krajnik - Plewiska	4	15	26	37	48	59	70	4	15	26	37	48	59	70
267	Krajnik AT2 220/400	Krajnik AT3 400/220	4	15	26	37	48	59	70	8	18	29	39	49	60	70
268	Krajnik AT2 220/400	Vierraden - Krajnik 1	4	15	26	37	48	59	70	2	13	25	36	47	59	70
269	Krajnik AT2 220/400	Vierraden - Krajnik 2	4	15	26	37	48	59	70	2	13	25	36	47	59	70
270	Krajnik AT3 220/400	-	3	14	25	37	48	59	70	5	16	27	38	48	59	70
271	Krajnik AT3 220/400	Czarna - Mikulowa	3	14	25	37	48	59	70	6	17	27	38	49	59	70
272	Krajnik AT3 220/400	Grudziadz - Plock	3	14	25	37	48	59	70	5	16	27	38	48	59	70
273	Krajnik AT3 220/400	Krajnik - Plewiska	4	15	26	37	48	59	70	4	15	26	37	48	59	70
274	Krajnik AT3 220/400	Krajnik AT3 400/220	4	15	26	37	48	59	70	8	18	29	39	49	60	70
275	Krajnik AT3 220/400	Vierraden - Krajnik 1	4	15	26	37	48	59	70	2	13	25	36	47	59	70
276	Krajnik AT3 220/400	Vierraden - Krajnik 2	4	15	26	37	48	59	70	2	13	25	36	47	59	70
277	Kromolice - Ostrow 1	-	5	16	27	38	48	59	70	2	13	25	36	47	59	70
278	Kromolice - Ostrow 1	Czarna - Mikulowa	6	17	27	38	49	59	70	2	13	25	36	47	59	70
279	Kromolice - Ostrow 1	Czarna - Pasikurowice	7	18	28	39	49	60	70	3	14	25	37	48	59	70
280	Kromolice - Ostrow 1	Czarna - Polkowice 1	6	17	27	38	49	59	70	3	14	25	37	48	59	70
281	Kromolice - Ostrow 1	Czarna - Polkowice 2	6	17	27	38	49	59	70	3	14	25	37	48	59	70
282	Kromolice - Ostrow 1	Gorzow - Krajnik	5	16	27	38	48	59	70	2	13	25	36	47	59	70
283	Kromolice - Ostrow 1	Krajnik - Plewiska	3	14	25	37	48	59	70	1	13	24	36	47	59	70
284	Kromolice - Ostrow 1	Polkowice AT3 400/220	6	17	27	38	49	59	70	3	14	25	37	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
285	Kromolice - Ostrow 1	Vierraden - Krajnik 1	10	20	30	40	50	60	70	2	13	25	36	47	59	70
286	Kromolice - Ostrow 1	Vierraden - Krajnik 2	10	20	30	40	50	60	70	2	13	25	36	47	59	70
287	Krosno Iskrzynia - Rzeszow	-	4	15	26	37	48	59	70	14	23	33	42	51	61	70
288	Krosno Iskrzynia - Rzeszow	Albrechtice - Dobrzen	4	15	26	37	48	59	70	14	23	33	42	51	61	70
289	Krosno Iskrzynia - Rzeszow	Albrechtice - Nosovice	4	15	26	37	48	59	70	15	24	33	43	52	61	70
290	Krosno Iskrzynia - Rzeszow	Krosno Iskrzynia - Tarnow	7	18	28	39	49	60	70	24	32	39	47	55	62	70
291	Krosno Iskrzynia - Rzeszow	Nosovice - Varin	4	15	26	37	48	59	70	16	25	34	43	52	61	70
292	Krosno Iskrzynia - Rzeszow	Nosovice - Wielopole	4	15	26	37	48	59	70	14	23	33	42	51	61	70
293	Krosno Iskrzynia - Rzeszow	Sp. Lemesany - Nova Ves	4	15	26	37	48	59	70	14	23	33	42	51	61	70
294	Krosno Iskrzynia - Tarnow	-	3	14	25	37	48	59	70	12	22	31	41	51	60	70
295	Krosno Iskrzynia - Tarnow	Dobrzen - Albrechtice	3	14	25	37	48	59	70	12	22	31	41	51	60	70
296	Krosno Iskrzynia - Tarnow	Krosno Iskrzynia - Rzeszow	6	17	27	38	49	59	70	20	28	37	45	53	62	70
297	Krosno Iskrzynia - Tarnow	Nosovice - Albrechtice	3	14	25	37	48	59	70	12	22	31	41	51	60	70
298	Krosno Iskrzynia - Tarnow	Nosovice - Varin	3	14	25	37	48	59	70	14	23	33	42	51	61	70
299	Krosno Iskrzynia - Tarnow	N-1 Sp. Lemesany - Nova Ves	3	14	25	37	48	59	70	12	22	31	41	51	60	70
300	Krosno Iskrzynia - Tarnow	N-1 Wielopole - Nosovice	4	15	26	37	48	59	70	12	22	31	41	51	60	70
301	Lemesany - Krosno Iskrz 1	-	5	16	27	38	48	59	70	17	26	35	44	52	61	70
302	Lemesany - Krosno Iskrz 1	N-1 Albrechtice - Nosovice	5	16	27	38	48	59	70	17	26	35	44	52	61	70
303	Lemesany - Krosno Iskrz 1	N-1 Chrast - Hradec	5	16	27	38	48	59	70	17	26	35	44	52	61	70
304	Lemesany - Krosno Iskrz 1	N-1 Dobrzen - Albrechtice	5	16	27	38	48	59	70	17	26	35	44	52	61	70
305	Lemesany - Krosno Iskrz 1	N-1 Hradec - Mirovka	5	16	27	38	48	59	70	17	26	35	44	52	61	70
306	Lemesany - Krosno Iskrz 1	N-1 Hradec - Reporyje	5	16	27	38	48	59	70	17	26	35	44	52	61	70
307	Lemesany - Krosno Iskrz 1	N-1 Krosno Iskrz - Lemesany 2	8	18	29	39	49	60	70	28	35	42	49	56	63	70
308	Lemesany - Krosno Iskrz 1	N-1 L.Mara - Sp.Nova Ves	5	16	27	38	48	59	70	17	26	35	44	52	61	70
309	Lemesany - Krosno Iskrz 1	N-1 L.Mara - Varin	5	16	27	38	48	59	70	17	26	35	44	52	61	70
310	Lemesany - Krosno Iskrz 1	N-1 Lagisza - Tucznawa	5	16	27	38	48	59	70	16	25	34	43	52	61	70
311	Lemesany - Krosno Iskrz 1	N-1 Mirovka - Cebin	5	16	27	38	48	59	70	17	26	35	44	52	61	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
312	Lemesany - Krosno Iskrz 1	N-1 Nosovice - Varin	5	16	27	38	48	59	70	21	29	37	46	54	62	70
313	Lemesany - Krosno Iskrz 1	N-1 Prestice - Chrast	5	16	27	38	48	59	70	17	26	35	44	52	61	70
314	Lemesany - Krosno Iskrz 1	N-1 Prosenice - Otrokovice	5	16	27	38	48	59	70	18	27	35	44	53	61	70
315	Lemesany - Krosno Iskrz 1	N-1 Rohrsdorf - Hradec 1	5	16	27	38	48	59	70	17	26	35	44	52	61	70
316	Lemesany - Krosno Iskrz 1	N-1 Rohrsdorf - Hradec 2	5	16	27	38	48	59	70	17	26	35	44	52	61	70
317	Lemesany - Krosno Iskrz 1	Varin - Sucany	5	16	27	38	48	59	70	17	26	35	44	52	61	70
318	Lemesany - Krosno Iskrz 1	Wielopole - Nosovice	5	16	27	38	48	59	70	17	26	35	44	52	61	70
319	Lemesany - Krosno Iskrz 2	-	5	16	27	38	48	59	70	17	26	35	44	52	61	70
320	Lemesany - Krosno Iskrz 2	Cebin - Mirovka	5	16	27	38	48	59	70	17	26	35	44	52	61	70
321	Lemesany - Krosno Iskrz 2	Chrast - Hradec	5	16	27	38	48	59	70	17	26	35	44	52	61	70
322	Lemesany - Krosno Iskrz 2	Dobrzen - Albrechtice	5	16	27	38	48	59	70	17	26	35	44	52	61	70
323	Lemesany - Krosno Iskrz 2	Hradec - Mirovka	5	16	27	38	48	59	70	17	26	35	44	52	61	70
324	Lemesany - Krosno Iskrz 2	Hradec - Reporyje	5	16	27	38	48	59	70	17	26	35	44	52	61	70
325	Lemesany - Krosno Iskrz 2	Krosno Iskrz - Lemesany 1	8	18	29	39	49	60	70	28	35	42	49	56	63	70
326	Lemesany - Krosno Iskrz 2	L.Mara - Sp.Nova Ves	5	16	27	38	48	59	70	16	25	34	43	52	61	70
327	Lemesany - Krosno Iskrz 2	L.Mara - Varin	5	16	27	38	48	59	70	17	26	35	44	52	61	70
328	Lemesany - Krosno Iskrz 2	Lagisza - Tucznawa	5	16	27	38	48	59	70	16	25	34	43	52	61	70
329	Lemesany - Krosno Iskrz 2	Nosovice - Albrechtice	5	16	27	38	48	59	70	17	26	35	44	52	61	70
330	Lemesany - Krosno Iskrz 2	Nosovice - Varin	5	16	27	38	48	59	70	21	29	37	46	54	62	70
331	Lemesany - Krosno Iskrz 2	Prestice - Chrast	5	16	27	38	48	59	70	17	26	35	44	52	61	70
332	Lemesany - Krosno Iskrz 2	Prosenice - Otrokovice	5	16	27	38	48	59	70	18	27	35	44	53	61	70
333	Lemesany - Krosno Iskrz 2	Rohrsdorf - Hradec 1	5	16	27	38	48	59	70	17	26	35	44	52	61	70
334	Lemesany - Krosno Iskrz 2	Rohrsdorf - Hradec 2	5	16	27	38	48	59	70	17	26	35	44	52	61	70
335	Lemesany - Krosno Iskrz 2	Varin - Sucany	5	16	27	38	48	59	70	17	26	35	44	52	61	70
336	Lemesany - Krosno Iskrz 2	Wielopole - Nosovice	5	16	27	38	48	59	70	17	26	35	44	52	61	70
337	Lesniow - Mikulowa	-	5	16	27	38	48	59	70	3	14	25	37	48	59	70
338	Lesniow - Mikulowa	Cieplice - Mikulowa	5	16	27	38	48	59	70	3	14	25	37	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
339	Lesniow - Mikulowa	Czarna - Mikulowa	8	18	29	39	49	60	70	4	15	26	37	48	59	70
340	Lesniow - Mikulowa	Czarna - Pasikurowice	5	16	27	38	48	59	70	3	14	25	37	48	59	70
341	Lesniow - Mikulowa	Czarna - Polkowice 1	4	15	26	37	48	59	70	2	13	25	36	47	59	70
342	Lesniow - Mikulowa	Czarna - Polkowice 2	4	15	26	37	48	59	70	2	13	25	36	47	59	70
343	Lesniow - Mikulowa	Gorzow - Krajnik	5	16	27	38	48	59	70	3	14	25	37	48	59	70
344	Lesniow - Mikulowa	Krajnik - Plewiska	5	16	27	38	48	59	70	3	14	25	37	48	59	70
345	Lesniow - Mikulowa	Kromolice - Ostrow 1	4	15	26	37	48	59	70	2	13	25	36	47	59	70
346	Lesniow - Mikulowa	Kromolice - Plewiska 1	5	16	27	38	48	59	70	3	14	25	37	48	59	70
347	Lesniow - Mikulowa	Kromolice - Plewiska 2	5	16	27	38	48	59	70	2	13	25	36	47	59	70
348	Lesniow - Mikulowa	Lesniow - Zukowice	5	16	27	38	48	59	70	2	13	25	36	47	59	70
349	Lesniow - Mikulowa	Mikulowa - Polkowice 1	6	17	27	38	49	59	70	3	14	25	37	48	59	70
350	Lesniow - Mikulowa	Mikulowa - Polkowice 2	6	17	27	38	49	59	70	3	14	25	37	48	59	70
351	Lesniow - Mikulowa	Mikulowa - Swiebodzice 1	5	16	27	38	48	59	70	3	14	25	37	48	59	70
352	Lesniow - Mikulowa	Mikulowa - Swiebodzice 2	5	16	27	38	48	59	70	3	14	25	37	48	59	70
353	Lesniow - Mikulowa	Mikulowa AT1 400/220	4	15	26	37	48	59	70	2	13	25	36	47	59	70
354	Lesniow - Mikulowa	Mikulowa AT2 400/220	4	15	26	37	48	59	70	2	13	25	36	47	59	70
355	Lesniow - Mikulowa	Pasikurowice - Ostrow	5	16	27	38	48	59	70	3	14	25	37	48	59	70
356	Lesniow - Mikulowa	Polkowice - Zukowice	5	16	27	38	48	59	70	3	14	25	37	48	59	70
357	Lesniow - Mikulowa	Polkowice AT3 400/220	4	15	26	37	48	59	70	2	13	25	36	47	59	70
358	Lesniow - Mikulowa	Vierraden - Krajnik 1	5	16	27	38	48	59	70	2	13	25	36	47	59	70
359	Lesniow - Mikulowa	Vierraden - Krajnik 2	5	16	27	38	48	59	70	2	13	25	36	47	59	70
360	Lesniow - Zukowice	-	4	15	26	37	48	59	70	1	13	24	36	47	59	70
361	Lesniow - Zukowice	Cieplice - Mikulowa	4	15	26	37	48	59	70	2	13	25	36	47	59	70
362	Lesniow - Zukowice	Czarna - Mikulowa	6	17	27	38	49	59	70	3	14	25	37	48	59	70
363	Lesniow - Zukowice	Czarna - Pasikurowice	3	14	25	37	48	59	70	1	13	24	36	47	59	70
364	Lesniow - Zukowice	Czarna - Polkowice 1	4	15	26	37	48	59	70	2	13	25	36	47	59	70
365	Lesniow - Zukowice	Czarna - Polkowice 2	4	15	26	37	48	59	70	2	13	25	36	47	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
366	Lesniow - Zukowice	Gorzow - Krajnik	3	14	25	37	48	59	70	1	13	24	36	47	59	70
367	Lesniow - Zukowice	Gorzow - Lesniow	3	14	25	37	48	59	70	1	13	24	36	47	59	70
368	Lesniow - Zukowice	Krajnik - Plewiska	6	17	27	38	49	59	70	2	13	25	36	47	59	70
369	Lesniow - Zukowice	Kromolice - Ostrow 1	4	15	26	37	48	59	70	2	13	25	36	47	59	70
370	Lesniow - Zukowice	Kromolice - Plewiska 1	4	15	26	37	48	59	70	2	13	25	36	47	59	70
371	Lesniow - Zukowice	Kromolice - Plewiska 2	6	17	27	38	49	59	70	1	13	24	36	47	59	70
372	Lesniow - Zukowice	Lesniow - Mikulowa	4	15	26	37	48	59	70	5	16	27	38	48	59	70
373	Lesniow - Zukowice	Mikulowa - Polkowice 1	4	15	26	37	48	59	70	2	13	25	36	47	59	70
374	Lesniow - Zukowice	Mikulowa - Polkowice 2	4	15	26	37	48	59	70	2	13	25	36	47	59	70
375	Lesniow - Zukowice	Mikulowa - Swiebodzice 1	4	15	26	37	48	59	70	2	13	25	36	47	59	70
376	Lesniow - Zukowice	Mikulowa - Swiebodzice 2	4	15	26	37	48	59	70	2	13	25	36	47	59	70
377	Lesniow - Zukowice	Mikulowa AT1 400/220	3	14	25	37	48	59	70	1	13	24	36	47	59	70
378	Lesniow - Zukowice	Mikulowa AT2 400/220	3	14	25	37	48	59	70	1	13	24	36	47	59	70
379	Lesniow - Zukowice	Pasikurowice - Ostrow	4	15	26	37	48	59	70	1	13	24	36	47	59	70
380	Lesniow - Zukowice	Polkowice - Zukowice	3	14	25	37	48	59	70	1	13	24	36	47	59	70
381	Lesniow - Zukowice	Polkowice AT3 400/220	4	15	26	37	48	59	70	2	13	25	36	47	59	70
382	Mikulowa - Polkowice 2	-	7	18	28	39	49	60	70	3	14	25	37	48	59	70
383	Mikulowa - Polkowice 2	Cebin - Mirovka	7	18	28	39	49	60	70	3	14	25	37	48	59	70
384	Mikulowa - Polkowice 2	Chrast - Hradec	7	18	28	39	49	60	70	3	14	25	37	48	59	70
385	Mikulowa - Polkowice 2	Cieplice - Mikulowa	7	18	28	39	49	60	70	3	14	25	37	48	59	70
386	Mikulowa - Polkowice 2	Czarna - Mikulowa	12	22	31	41	51	60	70	5	16	27	38	48	59	70
387	Mikulowa - Polkowice 2	Czarna - Pasikurowice	7	18	28	39	49	60	70	3	14	25	37	48	59	70
388	Mikulowa - Polkowice 2	Czarna - Polkowice 1	6	17	27	38	49	59	70	2	13	25	36	47	59	70
389	Mikulowa - Polkowice 2	Czarna - Polkowice 2	6	17	27	38	49	59	70	2	13	25	36	47	59	70
390	Mikulowa - Polkowice 2	Dresden Sued - Schmoelln 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
391	Mikulowa - Polkowice 2	Dresden Sued - Schmoelln 2	7	18	28	39	49	60	70	3	14	25	37	48	59	70
392	Mikulowa - Polkowice 2	Vierraden - Neuenhagen	7	18	28	39	49	60	70	3	14	25	37	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
393	Mikulowa - Polkowice 2	Vierraden - Pasewalk	7	18	28	39	49	60	70	3	14	25	37	48	59	70
394	Mikulowa - Polkowice 2	Gorzow - Krajnik	7	18	28	39	49	60	70	3	14	25	37	48	59	70
395	Mikulowa - Polkowice 2	Gorzow - Lesniow	7	18	28	39	49	60	70	3	14	25	37	48	59	70
396	Mikulowa - Polkowice 2	Hradec - Mirovka	7	18	28	39	49	60	70	3	14	25	37	48	59	70
397	Mikulowa - Polkowice 2	Hradec - Reporyje	7	18	28	39	49	60	70	3	14	25	37	48	59	70
398	Mikulowa - Polkowice 2	Krajnik - Plewiska	7	18	28	39	49	60	70	3	14	25	37	48	59	70
399	Mikulowa - Polkowice 2	Kromolice - Ostrow 1	6	17	27	38	49	59	70	3	14	25	37	48	59	70
400	Mikulowa - Polkowice 2	Kromolice - Plewiska 1	6	17	27	38	49	59	70	3	14	25	37	48	59	70
401	Mikulowa - Polkowice 2	Kromolice - Plewiska 2	8	18	29	39	49	60	70	2	13	25	36	47	59	70
402	Mikulowa - Polkowice 2	Lesniow - Mikulowa	8	18	29	39	49	60	70	4	15	26	37	48	59	70
403	Mikulowa - Polkowice 2	Lesniow - Zukowice	7	18	28	39	49	60	70	3	14	25	37	48	59	70
404	Mikulowa - Polkowice 2	Mikulowa - Polkowice 1	8	18	29	39	49	60	70	4	15	26	37	48	59	70
405	Mikulowa - Polkowice 2	Mikulowa - Swiebodzice 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
406	Mikulowa - Polkowice 2	Mikulowa - Swiebodzice 2	7	18	28	39	49	60	70	3	14	25	37	48	59	70
407	Mikulowa - Polkowice 2	Mikulowa AT1 400/220	5	16	27	38	48	59	70	2	13	25	36	47	59	70
408	Mikulowa - Polkowice 2	Mikulowa AT2 400/220	5	16	27	38	48	59	70	2	13	25	36	47	59	70
409	Mikulowa - Polkowice 2	Pasikurowice - Ostrow	7	18	28	39	49	60	70	3	14	25	37	48	59	70
410	Mikulowa - Polkowice 2	Polkowice - Zukowice	7	18	28	39	49	60	70	3	14	25	37	48	59	70
411	Mikulowa - Polkowice 2	Polkowice AT3 400/220	6	17	27	38	49	59	70	2	13	25	36	47	59	70
412	Mikulowa - Polkowice 2	Prestice - Chrast	7	18	28	39	49	60	70	3	14	25	37	48	59	70
413	Mikulowa - Polkowice 2	Remptendorf - Redwitz 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
414	Mikulowa - Polkowice 2	Remptendorf - Redwitz 2	7	18	28	39	49	60	70	3	14	25	37	48	59	70
415	Mikulowa - Polkowice 2	Rohrsdorf - Hradec 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
416	Mikulowa - Polkowice 2	Rohrsdorf - Hradec 2	7	18	28	39	49	60	70	3	14	25	37	48	59	70
417	Mikulowa - Polkowice 2	Vierraden - Krajnik 1	8	18	29	39	49	60	70	2	13	25	36	47	59	70
418	Mikulowa - Polkowice 2	Vierraden - Krajnik 2	8	18	29	39	49	60	70	2	13	25	36	47	59	70
419	Mikulowa - Polkowice 1	-	7	18	28	39	49	60	70	3	14	25	37	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
420	Mikulowa - Polkowice 1	Chrast - Hradec	7	18	28	39	49	60	70	3	14	25	37	48	59	70
421	Mikulowa - Polkowice 1	Cieplice - Mikulowa	7	18	28	39	49	60	70	3	14	25	37	48	59	70
422	Mikulowa - Polkowice 1	Czarna - Mikulowa	12	22	31	41	51	60	70	5	16	27	38	48	59	70
423	Mikulowa - Polkowice 1	Czarna - Pasikurowice	7	18	28	39	49	60	70	3	14	25	37	48	59	70
424	Mikulowa - Polkowice 1	Czarna - Polkowice 1	6	17	27	38	49	59	70	2	13	25	36	47	59	70
425	Mikulowa - Polkowice 1	Czarna - Polkowice 2	6	17	27	38	49	59	70	2	13	25	36	47	59	70
426	Mikulowa - Polkowice 1	Dresden Sued - Schmoelln 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
427	Mikulowa - Polkowice 1	Dresden Sued - Schmoelln 2	7	18	28	39	49	60	70	3	14	25	37	48	59	70
428	Mikulowa - Polkowice 1	Vierraden - Neuenhagen	7	18	28	39	49	60	70	3	14	25	37	48	59	70
429	Mikulowa - Polkowice 1	Vierraden - Pasewalk	7	18	28	39	49	60	70	3	14	25	37	48	59	70
430	Mikulowa - Polkowice 1	Gorzow - Krajnik	7	18	28	39	49	60	70	3	14	25	37	48	59	70
431	Mikulowa - Polkowice 1	Gorzow - Lesniow	7	18	28	39	49	60	70	3	14	25	37	48	59	70
432	Mikulowa - Polkowice 1	Hradec - Mirovka	7	18	28	39	49	60	70	3	14	25	37	48	59	70
433	Mikulowa - Polkowice 1	Hradec - Reporyje	7	18	28	39	49	60	70	3	14	25	37	48	59	70
434	Mikulowa - Polkowice 1	Krajnik - Plewiska	7	18	28	39	49	60	70	3	14	25	37	48	59	70
435	Mikulowa - Polkowice 1	Kromolice - Ostrow 1	6	17	27	38	49	59	70	3	14	25	37	48	59	70
436	Mikulowa - Polkowice 1	Kromolice - Plewiska 1	6	17	27	38	49	59	70	3	14	25	37	48	59	70
437	Mikulowa - Polkowice 1	Kromolice - Plewiska 2	8	18	29	39	49	60	70	2	13	25	36	47	59	70
438	Mikulowa - Polkowice 1	Lesniow - Mikulowa	8	18	29	39	49	60	70	4	15	26	37	48	59	70
439	Mikulowa - Polkowice 1	Lesniow - Zukowice	7	18	28	39	49	60	70	3	14	25	37	48	59	70
440	Mikulowa - Polkowice 1	Mikulowa - Polkowice 2	8	18	29	39	49	60	70	4	15	26	37	48	59	70
441	Mikulowa - Polkowice 1	Mikulowa - Swiebodzice 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
442	Mikulowa - Polkowice 1	Mikulowa - Swiebodzice 2	7	18	28	39	49	60	70	3	14	25	37	48	59	70
443	Mikulowa - Polkowice 1	Mikulowa AT1 400/220	5	16	27	38	48	59	70	2	13	25	36	47	59	70
444	Mikulowa - Polkowice 1	Mikulowa AT2 400/220	5	16	27	38	48	59	70	2	13	25	36	47	59	70
445	Mikulowa - Polkowice 1	Mirovka - Cebin	7	18	28	39	49	60	70	3	14	25	37	48	59	70
446	Mikulowa - Polkowice 1	Pasikurowice - Ostrow	7	18	28	39	49	60	70	3	14	25	37	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
447	Mikulowa - Polkowice 1	Polkowice - Zukowice	7	18	28	39	49	60	70	3	14	25	37	48	59	70
448	Mikulowa - Polkowice 1	Polkowice AT3 400/220	6	17	27	38	49	59	70	2	13	25	36	47	59	70
449	Mikulowa - Polkowice 1	Prestice - Chrast	7	18	28	39	49	60	70	3	14	25	37	48	59	70
450	Mikulowa - Polkowice 1	Remptendorf - Redwitz 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
451	Mikulowa - Polkowice 1	Remptendorf - Redwitz 2	7	18	28	39	49	60	70	3	14	25	37	48	59	70
452	Mikulowa - Polkowice 1	Rohrsdorf - Hradec 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
453	Mikulowa - Polkowice 1	Rohrsdorf - Hradec 2	7	18	28	39	49	60	70	3	14	25	37	48	59	70
454	Mikulowa - Polkowice 1	Vierraden - Krajnik 1	8	18	29	39	49	60	70	2	13	25	36	47	59	70
455	Mikulowa - Polkowice 1	Vierraden - Krajnik 2	8	18	29	39	49	60	70	2	13	25	36	47	59	70
456	Mikulowa - Swiebodzice 1	-	12	22	31	41	51	60	70	5	16	27	38	48	59	70
457	Mikulowa - Swiebodzice 1	Cebin - Mirovka	13	23	32	42	51	61	70	6	17	27	38	49	59	70
458	Mikulowa - Swiebodzice 1	Chrast - Hradec	12	22	31	41	51	60	70	5	16	27	38	48	59	70
459	Mikulowa - Swiebodzice 1	Chrast - Prestice	12	22	31	41	51	60	70	5	16	27	38	48	59	70
460	Mikulowa - Swiebodzice 1	Cieplice - Mikulowa	15	24	33	43	52	61	70	6	17	27	38	49	59	70
461	Mikulowa - Swiebodzice 1	Czarna - Mikulowa	16	25	34	43	52	61	70	7	18	28	39	49	60	70
462	Mikulowa - Swiebodzice 1	Czarna - Polkowice 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
463	Mikulowa - Swiebodzice 1	Czarna - Polkowice 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
464	Mikulowa - Swiebodzice 1	Dresden Sued - Schmoelln 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
465	Mikulowa - Swiebodzice 1	Dresden Sued - Schmoelln 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
466	Mikulowa - Swiebodzice 1	Vierraden - Neuenhagen	12	22	31	41	51	60	70	5	16	27	38	48	59	70
467	Mikulowa - Swiebodzice 1	Vierraden - Pasewalk	12	22	31	41	51	60	70	5	16	27	38	48	59	70
468	Mikulowa - Swiebodzice 1	Hradec - Mirovka	13	23	32	42	51	61	70	6	17	27	38	49	59	70
469	Mikulowa - Swiebodzice 1	Hradec - Reporyje	12	22	31	41	51	60	70	5	16	27	38	48	59	70
470	Mikulowa - Swiebodzice 1	Lesniow - Mikulowa	12	22	31	41	51	60	70	5	16	27	38	48	59	70
471	Mikulowa - Swiebodzice 1	Mikulowa - Polkowice 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
472	Mikulowa - Swiebodzice 1	Mikulowa - Polkowice 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
473	Mikulowa - Swiebodzice 1	Mikulowa - Swiebodzice 2	15	24	33	43	52	61	70	7	18	28	39	49	60	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
474	Mikulowa - Swiebodzice 1	Mikulowa AT1 400/220	10	20	30	40	50	60	70	4	15	26	37	48	59	70
475	Mikulowa - Swiebodzice 1	Mikulowa AT2 400/220	10	20	30	40	50	60	70	4	15	26	37	48	59	70
476	Mikulowa - Swiebodzice 1	Pasikurowice - Ostrow	12	22	31	41	51	60	70	5	16	27	38	48	59	70
477	Mikulowa - Swiebodzice 1	Polkowice AT3 400/220	12	22	31	41	51	60	70	5	16	27	38	48	59	70
478	Mikulowa - Swiebodzice 1	Remptendorf - Redwitz 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
479	Mikulowa - Swiebodzice 1	Remptendorf - Redwitz 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
480	Mikulowa - Swiebodzice 1	Rohrsdorf - Hradec 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
481	Mikulowa - Swiebodzice 1	Rohrsdorf - Hradec 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
482	Mikulowa - Swiebodzice 1	Swiebodzice - Wroclaw	8	18	29	39	49	60	70	4	15	26	37	48	59	70
483	Mikulowa - Swiebodzice 1	Swiebodzice AT3 400/220	10	20	30	40	50	60	70	4	15	26	37	48	59	70
484	Mikulowa - Swiebodzice 1	Vierraden - Krajnik 1	17	26	35	44	52	61	70	4	15	26	37	48	59	70
485	Mikulowa - Swiebodzice 1	Vierraden - Krajnik 2	17	26	35	44	52	61	70	4	15	26	37	48	59	70
486	Mikulowa - Swiebodzice 1	Wroclaw - Dobrzen	9	19	29	40	50	60	70	4	15	26	37	48	59	70
487	Mikulowa - Swiebodzice 2	-	12	22	31	41	51	60	70	5	16	27	38	48	59	70
488	Mikulowa - Swiebodzice 2	Cebin - Mirovka	13	23	32	42	51	61	70	6	17	27	38	49	59	70
489	Mikulowa - Swiebodzice 2	Chrast - Hradec	12	22	31	41	51	60	70	5	16	27	38	48	59	70
490	Mikulowa - Swiebodzice 2	Chrast - Prestice	12	22	31	41	51	60	70	5	16	27	38	48	59	70
491	Mikulowa - Swiebodzice 2	Cieplice - Mikulowa	15	24	33	43	52	61	70	6	17	27	38	49	59	70
492	Mikulowa - Swiebodzice 2	Czarna - Mikulowa	16	25	34	43	52	61	70	7	18	28	39	49	60	70
493	Mikulowa - Swiebodzice 2	Czarna - Polkowice 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
494	Mikulowa - Swiebodzice 2	Czarna - Polkowice 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
495	Mikulowa - Swiebodzice 2	Dresden Sued - Schmoelln 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
496	Mikulowa - Swiebodzice 2	Dresden Sued - Schmoelln 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
497	Mikulowa - Swiebodzice 2	Vierraden - Neuenhagen	12	22	31	41	51	60	70	5	16	27	38	48	59	70
498	Mikulowa - Swiebodzice 2	Vierraden - Pasewalk	12	22	31	41	51	60	70	5	16	27	38	48	59	70
499	Mikulowa - Swiebodzice 2	Hradec - Reporyje	12	22	31	41	51	60	70	5	16	27	38	48	59	70
500	Mikulowa - Swiebodzice 2	Lesniow - Mikulowa	12	22	31	41	51	60	70	5	16	27	38	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
501	Mikulowa - Swiebodzice 2	Mikulowa - Polkowice 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
502	Mikulowa - Swiebodzice 2	Mikulowa - Polkowice 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
503	Mikulowa - Swiebodzice 2	Mikulowa - Swiebodzice 1	15	24	33	43	52	61	70	7	18	28	39	49	60	70
504	Mikulowa - Swiebodzice 2	Mikulowa AT1 400/220	10	20	30	40	50	60	70	4	15	26	37	48	59	70
505	Mikulowa - Swiebodzice 2	Mikulowa AT2 400/220	10	20	30	40	50	60	70	4	15	26	37	48	59	70
506	Mikulowa - Swiebodzice 2	Mirovka- Hradec	13	23	32	42	51	61	70	6	17	27	38	49	59	70
507	Mikulowa - Swiebodzice 2	Pasikurowice - Ostrow	12	22	31	41	51	60	70	5	16	27	38	48	59	70
508	Mikulowa - Swiebodzice 2	Polkowice AT3 400/220	12	22	31	41	51	60	70	5	16	27	38	48	59	70
509	Mikulowa - Swiebodzice 2	Remptendorf - Redwitz 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
510	Mikulowa - Swiebodzice 2	Remptendorf - Redwitz 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
511	Mikulowa - Swiebodzice 2	Rohrsdorf - Hradec 1	12	22	31	41	51	60	70	5	16	27	38	48	59	70
512	Mikulowa - Swiebodzice 2	Rohrsdorf - Hradec 2	12	22	31	41	51	60	70	5	16	27	38	48	59	70
513	Mikulowa - Swiebodzice 2	Swiebodzice - Wroclaw	8	18	29	39	49	60	70	4	15	26	37	48	59	70
514	Mikulowa - Swiebodzice 2	Swiebodzice AT3 400/220	10	20	30	40	50	60	70	4	15	26	37	48	59	70
515	Mikulowa - Swiebodzice 2	Vierraden - Krajnik 1	17	26	35	44	52	61	70	4	15	26	37	48	59	70
516	Mikulowa - Swiebodzice 2	Vierraden - Krajnik 2	17	26	35	44	52	61	70	4	15	26	37	48	59	70
517	Mikulowa - Swiebodzice 2	Wroclaw - Dobrzen	9	19	29	40	50	60	70	4	15	26	37	48	59	70
518	Mikulowa AT1 220/400	-	20	28	37	45	53	62	70	9	19	29	40	50	60	70
519	Mikulowa AT1 220/400	Chrast - Hradec	20	28	37	45	53	62	70	10	20	30	40	50	60	70
520	Mikulowa AT1 220/400	Czarna - Mikulowa	29	36	43	50	56	63	70	13	23	32	42	51	61	70
521	Mikulowa AT1 220/400	Czarna - Pasikurowice	22	30	38	46	54	62	70	11	21	31	41	50	60	70
522	Mikulowa AT1 220/400	Czarna - Polkowice 1	18	27	35	44	53	61	70	8	18	29	39	49	60	70
523	Mikulowa AT1 220/400	Czarna - Polkowice 2	18	27	35	44	53	61	70	8	18	29	39	49	60	70
524	Mikulowa AT1 220/400	Dresden Sued - Schmoelln 1	20	28	37	45	53	62	70	9	19	29	40	50	60	70
525	Mikulowa AT1 220/400	Dresden Sued - Schmoelln 2	20	28	37	45	53	62	70	9	19	29	40	50	60	70
526	Mikulowa AT1 220/400	Vierraden - Neuenhagen	20	28	37	45	53	62	70	10	20	30	40	50	60	70
527	Mikulowa AT1 220/400	Vierraden - Pasewalk	21	29	37	46	54	62	70	10	20	30	40	50	60	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
528	Mikulowa AT1 220/400	Hradec - Mirovka	22	30	38	46	54	62	70	10	20	30	40	50	60	70
529	Mikulowa AT1 220/400	Hradec - Reporyje	20	28	37	45	53	62	70	9	19	29	40	50	60	70
530	Mikulowa AT1 220/400	Hradec - Rohrsdorf 1	20	28	37	45	53	62	70	10	20	30	40	50	60	70
531	Mikulowa AT1 220/400	Hradec - Rohrsdorf 2	20	28	37	45	53	62	70	10	20	30	40	50	60	70
532	Mikulowa AT1 220/400	Krajnik - Plewiska	20	28	37	45	53	62	70	10	20	30	40	50	60	70
533	Mikulowa AT1 220/400	Kromolice - Ostrow 1	20	28	37	45	53	62	70	9	19	29	40	50	60	70
534	Mikulowa AT1 220/400	Kromolice - Plewiska 1	20	28	37	45	53	62	70	9	19	29	40	50	60	70
535	Mikulowa AT1 220/400	Kromolice - Plewiska 2	27	34	41	49	56	63	70	8	18	29	39	49	60	70
536	Mikulowa AT1 220/400	Mikulowa AT2 400/220	33	39	45	52	58	64	70	16	25	34	43	52	61	70
537	Mikulowa AT1 220/400	Mirovka - Cebin	22	30	38	46	54	62	70	10	20	30	40	50	60	70
538	Mikulowa AT1 220/400	Pasikurowice - Ostrow	20	28	37	45	53	62	70	9	19	29	40	50	60	70
539	Mikulowa AT1 220/400	Polkowice AT3 400/220	18	27	35	44	53	61	70	8	18	29	39	49	60	70
540	Mikulowa AT1 220/400	Prestice - Chrast	20	28	37	45	53	62	70	10	20	30	40	50	60	70
541	Mikulowa AT1 220/400	Remptendorf - Redwitz 1	20	28	37	45	53	62	70	9	19	29	40	50	60	70
542	Mikulowa AT1 220/400	Remptendorf - Redwitz 2	20	28	37	45	53	62	70	9	19	29	40	50	60	70
543	Mikulowa AT1 220/400	Vierraden - Krajnik 1	27	34	41	49	56	63	70	8	18	29	39	49	60	70
544	Mikulowa AT1 220/400	Vierraden - Krajnik 2	27	34	41	49	56	63	70	8	18	29	39	49	60	70
545	Mikulowa AT2 220/400	-	20	28	37	45	53	62	70	9	19	29	40	50	60	70
546	Mikulowa AT2 220/400	Chrast - Hradec	20	28	37	45	53	62	70	10	20	30	40	50	60	70
547	Mikulowa AT2 220/400	Czarna - Mikulowa	29	36	43	50	56	63	70	13	23	32	42	51	61	70
548	Mikulowa AT2 220/400	Czarna - Pasikurowice	22	30	38	46	54	62	70	10	20	30	40	50	60	70
549	Mikulowa AT2 220/400	Czarna - Polkowice 1	18	27	35	44	53	61	70	8	18	29	39	49	60	70
550	Mikulowa AT2 220/400	Czarna - Polkowice 2	18	27	35	44	53	61	70	8	18	29	39	49	60	70
551	Mikulowa AT2 220/400	Dresden Sued - Schmoelln 1	20	28	37	45	53	62	70	9	19	29	40	50	60	70
552	Mikulowa AT2 220/400	Dresden Sued - Schmoelln 2	20	28	37	45	53	62	70	9	19	29	40	50	60	70
553	Mikulowa AT2 220/400	Vierraden - Neuenhagen	20	28	37	45	53	62	70	10	20	30	40	50	60	70
554	Mikulowa AT2 220/400	Vierraden - Pasewalk	21	29	37	46	54	62	70	10	20	30	40	50	60	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
555	Mikulowa AT2 220/400	Hradec - Mirovka	22	30	38	46	54	62	70	10	20	30	40	50	60	70
556	Mikulowa AT2 220/400	Hradec - Reporyje	20	28	37	45	53	62	70	9	19	29	40	50	60	70
557	Mikulowa AT2 220/400	Hradec - Rohrsdorf 1	20	28	37	45	53	62	70	10	20	30	40	50	60	70
558	Mikulowa AT2 220/400	Hradec - Rohrsdorf 2	20	28	37	45	53	62	70	10	20	30	40	50	60	70
559	Mikulowa AT2 220/400	Krajnik - Plewiska	20	28	37	45	53	62	70	10	20	30	40	50	60	70
560	Mikulowa AT2 220/400	Kromolice - Ostrow 1	20	28	37	45	53	62	70	9	19	29	40	50	60	70
561	Mikulowa AT2 220/400	Kromolice - Plewiska 1	20	28	37	45	53	62	70	9	19	29	40	50	60	70
562	Mikulowa AT2 220/400	Kromolice - Plewiska 2	27	34	41	49	56	63	70	8	18	29	39	49	60	70
563	Mikulowa AT2 220/400	Mikulowa AT1 400/220	33	39	45	52	58	64	70	16	25	34	43	52	61	70
564	Mikulowa AT2 220/400	Mirovka - Cebin	22	30	38	46	54	62	70	10	20	30	40	50	60	70
565	Mikulowa AT2 220/400	Pasikurowice - Ostrow	20	28	37	45	53	62	70	9	19	29	40	50	60	70
566	Mikulowa AT2 220/400	Polkowice AT3 400/220	18	27	35	44	53	61	70	8	18	29	39	49	60	70
567	Mikulowa AT2 220/400	Prestice - Chrast	20	28	37	45	53	62	70	10	20	30	40	50	60	70
568	Mikulowa AT2 220/400	Remptendorf - Redwitz 1	20	28	37	45	53	62	70	9	19	29	40	50	60	70
569	Mikulowa AT2 220/400	Remptendorf - Redwitz 2	20	28	37	45	53	62	70	9	19	29	40	50	60	70
570	Mikulowa AT2 220/400	Vierraden - Krajnik 1	27	34	41	49	56	63	70	8	18	29	39	49	60	70
571	Mikulowa AT2 220/400	Vierraden - Krajnik 2	27	34	41	49	56	63	70	8	18	29	39	49	60	70
572	Mikulowa PST1	-	14	23	33	42	51	61	70	7	18	28	39	49	60	70
573	Mikulowa PST1	Mikulowa - Hagenwerder 1	25	33	40	48	55	63	70	12	22	31	41	51	60	70
574	Mikulowa PST1	Vierraden - Krajnik 1	20	28	37	45	53	62	70	6	17	27	38	49	59	70
575	Mikulowa PST1	Vierraden - Krajnik 2	20	28	37	45	53	62	70	6	17	27	38	49	59	70
576	Mikulowa PST2	-	14	23	33	42	51	61	70	7	18	28	39	49	60	70
577	Mikulowa PST2	Mikulowa - Hagenwerder 1	25	33	40	48	55	63	70	12	22	31	41	51	60	70
578	Mikulowa PST2	Vierraden - Krajnik 1	20	28	37	45	53	62	70	6	17	27	38	49	59	70
579	Mikulowa PST2	Vierraden - Krajnik 2	20	28	37	45	53	62	70	6	17	27	38	49	59	70
580	Mikulowa PST3	-	15	24	33	43	52	61	70	7	18	28	39	49	60	70
581	Mikulowa PST3	Krajnik - Vierraden 1	20	28	37	45	53	62	70	6	17	27	38	49	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
582	Mikulowa PST3	Krajnik - Vierraden 2	20	28	37	45	53	62	70	6	17	27	38	49	59	70
583	Mikulowa PST3	Mikulowa - Hagenwerder 2	27	34	41	49	56	63	70	12	22	31	41	51	60	70
584	Mikulowa PST4	-	15	24	33	43	52	61	70	7	18	28	39	49	60	70
585	Mikulowa PST4	Krajnik - Vierraden 1	20	28	37	45	53	62	70	6	17	27	38	49	59	70
586	Mikulowa PST4	Krajnik - Vierraden 2	20	28	37	45	53	62	70	6	17	27	38	49	59	70
587	Mikulowa PST4	Mikulowa - Hagenwerder 2	27	34	41	49	56	63	70	12	22	31	41	51	60	70
588	Morzyczyn - Dunowo	-	7	18	28	39	49	60	70	3	14	25	37	48	59	70
589	Morzyczyn - Dunowo	Dunowo - Slupsk	5	16	27	38	48	59	70	2	13	25	36	47	59	70
590	Morzyczyn - Dunowo	Grudziadz - Plock	6	17	27	38	49	59	70	3	14	25	37	48	59	70
591	Morzyczyn - Dunowo	Krajnik - Morzyczyn	4	15	26	37	48	59	70	2	13	25	36	47	59	70
592	Morzyczyn - Dunowo	Krajnik - Plewiska	9	19	29	40	50	60	70	4	15	26	37	48	59	70
593	Nosovice - Wielopole	-	9	19	29	40	50	60	70	9	19	29	40	50	60	70
594	Nosovice - Wielopole	Albrechtice - Dobrzen	11	21	31	41	50	60	70	14	23	33	42	51	61	70
595	Nosovice - Wielopole	Chrast - Hradec	9	19	29	40	50	60	70	10	20	30	40	50	60	70
596	Nosovice - Wielopole	Dresden Sued - Schmoelln 1	9	19	29	40	50	60	70	9	19	29	40	50	60	70
597	Nosovice - Wielopole	Dresden Sued - Schmoelln 2	9	19	29	40	50	60	70	9	19	29	40	50	60	70
598	Nosovice - Wielopole	Hradec - Mirovka	9	19	29	40	50	60	70	10	20	30	40	50	60	70
599	Nosovice - Wielopole	Hradec - Reporyje	9	19	29	40	50	60	70	9	19	29	40	50	60	70
600	Nosovice - Wielopole	Krosno Iskrz - Lemesany 1	9	19	29	40	50	60	70	10	20	30	40	50	60	70
601	Nosovice - Wielopole	Krosno Iskrz - Lemesany 2	9	19	29	40	50	60	70	10	20	30	40	50	60	70
602	Nosovice - Wielopole	Lemesany - Vola	9	19	29	40	50	60	70	10	20	30	40	50	60	70
603	Nosovice - Wielopole	Liskovec - Prosenice 1	9	19	29	40	50	60	70	10	20	30	40	50	60	70
604	Nosovice - Wielopole	Liskovec - Prosenice 2	9	19	29	40	50	60	70	10	20	30	40	50	60	70
605	Nosovice - Wielopole	Mirovka - Cebin	9	19	29	40	50	60	70	10	20	30	40	50	60	70
606	Nosovice - Wielopole	Nosovice - Albrechtice	10	20	30	40	50	60	70	14	23	33	42	51	61	70
607	Nosovice - Wielopole	Prestice - Chrast	9	19	29	40	50	60	70	10	20	30	40	50	60	70
608	Nosovice - Wielopole	Remptendorf - Redwitz 1	9	19	29	40	50	60	70	9	19	29	40	50	60	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
609	Nosovice - Wielopole	Remptendorf - Redwitz 2	9	19	29	40	50	60	70	9	19	29	40	50	60	70
610	Nosovice - Wielopole	Rohrsdorf - Hradec 1	9	19	29	40	50	60	70	10	20	30	40	50	60	70
611	Nosovice - Wielopole	Rohrsdorf - Hradec 2	9	19	29	40	50	60	70	10	20	30	40	50	60	70
612	Nosovice - Wielopole	Varin - Nosovice	6	17	27	38	49	59	70	5	16	27	38	48	59	70
613	Nosovice - Wielopole	Rzeszow-Skawina and Tarnow-Skawina	0	12	23	35	47	58	70	0	12	23	35	47	58	70
614	Nosovice - Wielopole	Tucznawa-Skawina and Byczyna-Skawina	0	12	23	35	47	58	70	0	12	23	35	47	58	70
615	Plewiska - Kromolice 1	-	4	15	26	37	48	59	70	2	13	25	36	47	59	70
616	Plewiska - Kromolice 1	Czarna - Mikulowa	4	15	26	37	48	59	70	2	13	25	36	47	59	70
617	Plewiska - Kromolice 1	Dunowo - Slupsk	4	15	26	37	48	59	70	2	13	25	36	47	59	70
618	Plewiska - Kromolice 1	Gorzow - Krajnik	4	15	26	37	48	59	70	2	13	25	36	47	59	70
619	Plewiska - Kromolice 1	Grudziadz - Plock	4	15	26	37	48	59	70	2	13	25	36	47	59	70
620	Plewiska - Kromolice 1	Kromolice - Plewiska 2	8	18	29	39	49	60	70	2	13	25	36	47	59	70
621	Plewiska - Kromolice 1	Vierraden - Krajnik 1	4	15	26	37	48	59	70	1	13	24	36	47	59	70
622	Plewiska - Kromolice 1	Vierraden - Krajnik 2	4	15	26	37	48	59	70	1	13	24	36	47	59	70
623	Plewiska - Kromolice 2	-	3	14	25	37	48	59	70	1	13	24	36	47	59	70
624	Plewiska - Kromolice 2	Czarna - Mikulowa	4	15	26	37	48	59	70	1	13	24	36	47	59	70
625	Plewiska - Kromolice 2	Dunowo - Slupsk	4	15	26	37	48	59	70	1	13	24	36	47	59	70
626	Plewiska - Kromolice 2	Gorzow - Krajnik	3	14	25	37	48	59	70	1	13	24	36	47	59	70
627	Plewiska - Kromolice 2	Grudziadz - Plock	4	15	26	37	48	59	70	1	13	24	36	47	59	70
628	Plewiska - Kromolice 2	Kromolice - Plewiska 1	6	17	27	38	49	59	70	1	13	24	36	47	59	70
629	Plewiska - Kromolice 2	Vierraden - Krajnik 1	3	14	25	37	48	59	70	1	13	24	36	47	59	70
630	Plewiska - Kromolice 2	Vierraden - Krajnik 2	3	14	25	37	48	59	70	1	13	24	36	47	59	70
631	Polkowice - Leszno	-	8	18	29	39	49	60	70	4	15	26	37	48	59	70
632	Polkowice - Leszno	Czarna - Mikulowa	9	19	29	40	50	60	70	4	15	26	37	48	59	70
633	Polkowice - Leszno	Czarna - Pasikurowice	12	22	31	41	51	60	70	5	16	27	38	48	59	70
634	Polkowice - Leszno	Czarna - Polkowice 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
635	Polkowice - Leszno	Czarna - Polkowice 2	7	18	28	39	49	60	70	3	14	25	37	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
636	Polkowice - Leszno	Gorzow - Lesniow	8	18	29	39	49	60	70	4	15	26	37	48	59	70
637	Polkowice - Leszno	Krajnik - Plewiska	9	19	29	40	50	60	70	4	15	26	37	48	59	70
638	Polkowice - Leszno	Kromolice - Ostrow 1	6	17	27	38	49	59	70	3	14	25	37	48	59	70
639	Polkowice - Leszno	Kromolice - Plewiska 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
640	Polkowice - Leszno	Kromolice - Plewiska 2	9	19	29	40	50	60	70	3	14	25	37	48	59	70
641	Polkowice - Leszno	Lesniow - Mikulowa	8	18	29	39	49	60	70	3	14	25	37	48	59	70
642	Polkowice - Leszno	Lesniow - Zukowice	8	18	29	39	49	60	70	3	14	25	37	48	59	70
643	Polkowice - Leszno	Mikulowa - Polkowice 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
644	Polkowice - Leszno	Mikulowa - Polkowice 2	7	18	28	39	49	60	70	3	14	25	37	48	59	70
645	Polkowice - Leszno	Pasikurowice - Ostrow	9	19	29	40	50	60	70	4	15	26	37	48	59	70
646	Polkowice - Leszno	Plewiska - Leszno	5	16	27	38	48	59	70	2	13	25	36	47	59	70
647	Polkowice - Leszno	Plewiska - Polkowice	10	20	30	40	50	60	70	5	16	27	38	48	59	70
648	Polkowice - Leszno	Polkowice AT3 400/220	8	18	29	39	49	60	70	3	14	25	37	48	59	70
649	Polkowice - Leszno	Zukowice - Polkowice	8	18	29	39	49	60	70	4	15	26	37	48	59	70
650	Polkowice - Plewiska	-	7	18	28	39	49	60	70	3	14	25	37	48	59	70
651	Polkowice - Plewiska	Czarna - Mikulowa	8	18	29	39	49	60	70	3	14	25	37	48	59	70
652	Polkowice - Plewiska	Czarna - Pasikurowice	11	21	31	41	50	60	70	5	16	27	38	48	59	70
653	Polkowice - Plewiska	Czarna - Polkowice 1	7	18	28	39	49	60	70	3	14	25	37	48	59	70
654	Polkowice - Plewiska	Czarna - Polkowice 2	7	18	28	39	49	60	70	3	14	25	37	48	59	70
655	Polkowice - Plewiska	Gorzow - Lesniow	7	18	28	39	49	60	70	4	15	26	37	48	59	70
656	Polkowice - Plewiska	Krajnik - Plewiska	9	19	29	40	50	60	70	4	15	26	37	48	59	70
657	Polkowice - Plewiska	Kromolice - Ostrow 1	6	17	27	38	49	59	70	3	14	25	37	48	59	70
658	Polkowice - Plewiska	Kromolice - Plewiska 1	6	17	27	38	49	59	70	3	14	25	37	48	59	70
659	Polkowice - Plewiska	Kromolice - Plewiska 2	8	18	29	39	49	60	70	3	14	25	37	48	59	70
660	Polkowice - Plewiska	Lesniow - Mikulowa	7	18	28	39	49	60	70	3	14	25	37	48	59	70
661	Polkowice - Plewiska	Lesniow - Zukowice	7	18	28	39	49	60	70	3	14	25	37	48	59	70
662	Polkowice - Plewiska	Mikulowa - Polkowice 1	6	17	27	38	49	59	70	3	14	25	37	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
663	Polkowice - Plewiska	Mikulowa - Polkowice 2	6	17	27	38	49	59	70	3	14	25	37	48	59	70
664	Polkowice - Plewiska	Pasikurowice - Ostrow	8	18	29	39	49	60	70	4	15	26	37	48	59	70
665	Polkowice - Plewiska	Plewiska - Leszno	9	19	29	40	50	60	70	4	15	26	37	48	59	70
666	Polkowice - Plewiska	Polkowice - Leszno	9	19	29	40	50	60	70	4	15	26	37	48	59	70
667	Polkowice - Plewiska	Polkowice AT3 400/220	7	18	28	39	49	60	70	3	14	25	37	48	59	70
668	Polkowice - Plewiska	Zukowice - Polkowice	7	18	28	39	49	60	70	3	14	25	37	48	59	70
669	Polkowice - Zukowice	-	1	13	24	36	47	59	70	2	13	25	36	47	59	70
670	Polkowice - Zukowice	Czarna - Mikulowa	2	13	25	36	47	59	70	3	14	25	37	48	59	70
671	Polkowice - Zukowice	Czarna - Pasikurowice	1	13	24	36	47	59	70	2	13	25	36	47	59	70
672	Polkowice - Zukowice	Czarna - Polkowice 1	1	13	24	36	47	59	70	2	13	25	36	47	59	70
673	Polkowice - Zukowice	Czarna - Polkowice 2	1	13	24	36	47	59	70	2	13	25	36	47	59	70
674	Polkowice - Zukowice	Gorzow - Krajnik	0	12	23	35	47	58	70	1	13	24	36	47	59	70
675	Polkowice - Zukowice	Gorzow - Lesniow	0	12	23	35	47	58	70	1	13	24	36	47	59	70
676	Polkowice - Zukowice	Krajnik - Plewiska	1	13	24	36	47	59	70	3	14	25	37	48	59	70
677	Polkowice - Zukowice	Kromolice - Ostrow 1	1	13	24	36	47	59	70	2	13	25	36	47	59	70
678	Polkowice - Zukowice	Kromolice - Plewiska 1	1	13	24	36	47	59	70	2	13	25	36	47	59	70
679	Polkowice - Zukowice	Kromolice - Plewiska 2	0	12	23	35	47	58	70	3	14	25	37	48	59	70
680	Polkowice - Zukowice	Lesniow - Mikulowa	4	15	26	37	48	59	70	2	13	25	36	47	59	70
681	Polkowice - Zukowice	Lesniow - Zukowice	1	13	24	36	47	59	70	0	12	23	35	47	58	70
682	Polkowice - Zukowice	Mikulowa - Polkowice 1	1	13	24	36	47	59	70	2	13	25	36	47	59	70
683	Polkowice - Zukowice	Mikulowa - Polkowice 2	1	13	24	36	47	59	70	2	13	25	36	47	59	70
684	Polkowice - Zukowice	Mikulowa AT1 400/220	1	13	24	36	47	59	70	2	13	25	36	47	59	70
685	Polkowice - Zukowice	Mikulowa AT2 400/220	1	13	24	36	47	59	70	2	13	25	36	47	59	70
686	Polkowice - Zukowice	Pasikurowice - Ostrow	1	13	24	36	47	59	70	2	13	25	36	47	59	70
687	Polkowice - Zukowice	Polkowice AT3 400/220	0	12	23	35	47	58	70	1	13	24	36	47	59	70
688	Polkowice AT3 220/400	-	1	13	24	36	47	59	70	2	13	25	36	47	59	70
689	Polkowice AT3 220/400	Czarna - Mikulowa	4	15	26	37	48	59	70	10	20	30	40	50	60	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
690	Polkowice AT3 220/400	Czarna - Pasikurowice	7	18	28	39	49	60	70	3	14	25	37	48	59	70
691	Polkowice AT3 220/400	Czarna - Polkowice 1	1	13	24	36	47	59	70	2	13	25	36	47	59	70
692	Polkowice AT3 220/400	Czarna - Polkowice 2	1	13	24	36	47	59	70	2	13	25	36	47	59	70
693	Polkowice AT3 220/400	Kromolice - Ostrow 1	2	13	25	36	47	59	70	3	14	25	37	48	59	70
694	Polkowice AT3 220/400	Lesniow - Mikulowa	1	13	24	36	47	59	70	2	13	25	36	47	59	70
695	Polkowice AT3 220/400	Lesniow - Zukowice	1	13	24	36	47	59	70	1	13	24	36	47	59	70
696	Polkowice AT3 220/400	Mikulowa - Polkowice 1	1	13	24	36	47	59	70	1	13	24	36	47	59	70
697	Polkowice AT3 220/400	Mikulowa - Polkowice 2	1	13	24	36	47	59	70	1	13	24	36	47	59	70
698	Polkowice AT3 220/400	Mikulowa AT1 400/220	1	13	24	36	47	59	70	1	13	24	36	47	59	70
699	Polkowice AT3 220/400	Mikulowa AT2 400/220	1	13	24	36	47	59	70	1	13	24	36	47	59	70
700	Polkowice AT3 220/400	Plewiska - Polkowice	1	13	24	36	47	59	70	3	14	25	37	48	59	70
701	Polkowice AT3 220/400	Polkowice - Leszno	1	13	24	36	47	59	70	3	14	25	37	48	59	70
702	Polkowice AT3 220/400	Zukowice - Polkowice	1	13	24	36	47	59	70	2	13	25	36	47	59	70
703	Swiebodzice - Wroclaw	-	9	19	29	40	50	60	70	4	15	26	37	48	59	70
704	Swiebodzice - Wroclaw	Cieplice - Mikulowa	8	18	29	39	49	60	70	4	15	26	37	48	59	70
705	Swiebodzice - Wroclaw	Czarna - Mikulowa	12	22	31	41	51	60	70	5	16	27	38	48	59	70
706	Swiebodzice - Wroclaw	Czarna - Pasikurowice	13	23	32	42	51	61	70	6	17	27	38	49	59	70
707	Swiebodzice - Wroclaw	Czarna - Polkowice 1	9	19	29	40	50	60	70	4	15	26	37	48	59	70
708	Swiebodzice - Wroclaw	Czarna - Polkowice 2	9	19	29	40	50	60	70	4	15	26	37	48	59	70
709	Swiebodzice - Wroclaw	Krajnik - Plewiska	9	19	29	40	50	60	70	4	15	26	37	48	59	70
710	Swiebodzice - Wroclaw	Kromolice - Ostrow 1	10	20	30	40	50	60	70	4	15	26	37	48	59	70
711	Swiebodzice - Wroclaw	Kromolice - Plewiska 1	9	19	29	40	50	60	70	4	15	26	37	48	59	70
712	Swiebodzice - Wroclaw	Kromolice - Plewiska 2	14	23	33	42	51	61	70	3	14	25	37	48	59	70
713	Swiebodzice - Wroclaw	Mikulowa - Swiebodzice 1	8	18	29	39	49	60	70	3	14	25	37	48	59	70
714	Swiebodzice - Wroclaw	Mikulowa - Swiebodzice 2	8	18	29	39	49	60	70	3	14	25	37	48	59	70
715	Swiebodzice - Wroclaw	Pasikurowice - Ostrow	9	19	29	40	50	60	70	4	15	26	37	48	59	70
716	Swiebodzice - Wroclaw	Polkowice AT3 400/220	9	19	29	40	50	60	70	4	15	26	37	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
717	Swiebodzice - Wroclaw	Swiebodzice AT3 400/220	6	17	27	38	49	59	70	3	14	25	37	48	59	70
718	Swiebodzice - Wroclaw	Wroclaw - Dobrzen	3	14	25	37	48	59	70	1	13	24	36	47	59	70
719	Swiebodzice AT3 220/400	-	5	16	27	38	48	59	70	10	20	30	40	50	60	70
720	Swiebodzice AT3 220/400	Cieplice - Mikulowa	4	15	26	37	48	59	70	9	19	29	40	50	60	70
721	Swiebodzice AT3 220/400	Czarna - Mikulowa	6	17	27	38	49	59	70	14	23	33	42	51	61	70
722	Swiebodzice AT3 220/400	Czarna - Pasikurowice	6	17	27	38	49	59	70	14	23	33	42	51	61	70
723	Swiebodzice AT3 220/400	Czarna - Polkowice 1	4	15	26	37	48	59	70	10	20	30	40	50	60	70
724	Swiebodzice AT3 220/400	Czarna - Polkowice 2	4	15	26	37	48	59	70	10	20	30	40	50	60	70
725	Swiebodzice AT3 220/400	Krajnik - Plewiska	5	16	27	38	48	59	70	11	21	31	41	50	60	70
726	Swiebodzice AT3 220/400	Kromolice - Ostrow 1	5	16	27	38	48	59	70	11	21	31	41	50	60	70
727	Swiebodzice AT3 220/400	Kromolice - Plewiska 1	5	16	27	38	48	59	70	10	20	30	40	50	60	70
728	Swiebodzice AT3 220/400	Kromolice - Plewiska 2	4	15	26	37	48	59	70	15	24	33	43	52	61	70
729	Swiebodzice AT3 220/400	Mikulowa - Swiebodzice 1	4	15	26	37	48	59	70	8	18	29	39	49	60	70
730	Swiebodzice AT3 220/400	Mikulowa - Swiebodzice 2	4	15	26	37	48	59	70	8	18	29	39	49	60	70
731	Swiebodzice AT3 220/400	Pasikurowice - Ostrow	4	15	26	37	48	59	70	10	20	30	40	50	60	70
732	Swiebodzice AT3 220/400	Polkowice AT3 400/220	4	15	26	37	48	59	70	10	20	30	40	50	60	70
733	Swiebodzice AT3 220/400	Swiebodzice - Wroclaw	1	13	24	36	47	59	70	2	13	25	36	47	59	70
734	Swiebodzice AT3 220/400	Wroclaw - Dobrzen	2	13	25	36	47	59	70	4	15	26	37	48	59	70
735	Vierraden - Krajnik 1	-	15	24	33	43	52	61	70	5	16	27	38	48	59	70
736	Vierraden - Krajnik 1	Chrast - Hradec	15	24	33	43	52	61	70	5	16	27	38	48	59	70
737	Vierraden - Krajnik 1	Czarna - Mikulowa	16	25	34	43	52	61	70	5	16	27	38	48	59	70
738	Vierraden - Krajnik 1	Czarna - Polkowice 1	15	24	33	43	52	61	70	5	16	27	38	48	59	70
739	Vierraden - Krajnik 1	Czarna - Polkowice 2	15	24	33	43	52	61	70	5	16	27	38	48	59	70
740	Vierraden - Krajnik 1	Gorzow - Krajnik	15	24	33	43	52	61	70	5	16	27	38	48	59	70
741	Vierraden - Krajnik 1	Gorzow - Lesniow	15	24	33	43	52	61	70	5	16	27	38	48	59	70
742	Vierraden - Krajnik 1	Grudziadz - Plock	14	23	33	42	51	61	70	5	16	27	38	48	59	70
743	Vierraden - Krajnik 1	Hradec - Mirovka	16	25	34	43	52	61	70	5	16	27	38	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
744	Vierraden - Krajnik 1	Hradec - Reporyje	15	24	33	43	52	61	70	5	16	27	38	48	59	70
745	Vierraden - Krajnik 1	Hradec - Rohrsdorf 1	15	24	33	43	52	61	70	5	16	27	38	48	59	70
746	Vierraden - Krajnik 1	Krajnik - Plewiska	12	22	31	41	51	60	70	4	15	26	37	48	59	70
747	Vierraden - Krajnik 1	Kromolice - Ostrow 1	14	23	33	42	51	61	70	5	16	27	38	48	59	70
748	Vierraden - Krajnik 1	Kromolice - Plewiska 1	15	24	33	43	52	61	70	5	16	27	38	48	59	70
749	Vierraden - Krajnik 1	Kromolice - Plewiska 2	15	24	33	43	52	61	70	5	16	27	38	48	59	70
750	Vierraden - Krajnik 1	Lesniow - Mikulowa	15	24	33	43	52	61	70	5	16	27	38	48	59	70
751	Vierraden - Krajnik 1	Mikulowa - Hagenwerder 1	16	25	34	43	52	61	70	5	16	27	38	48	59	70
752	Vierraden - Krajnik 1	Mikulowa - Hagenwerder 2	16	25	34	43	52	61	70	5	16	27	38	48	59	70
753	Vierraden - Krajnik 1	Mikulowa - Polkowice 1	15	24	33	43	52	61	70	5	16	27	38	48	59	70
754	Vierraden - Krajnik 1	Mikulowa - Polkowice 2	15	24	33	43	52	61	70	5	16	27	38	48	59	70
755	Vierraden - Krajnik 1	Mikulowa AT1 400/220	15	24	33	43	52	61	70	5	16	27	38	48	59	70
756	Vierraden - Krajnik 1	Mikulowa AT2 400/220	15	24	33	43	52	61	70	5	16	27	38	48	59	70
757	Vierraden - Krajnik 1	Mirovka - Cebin	16	25	34	43	52	61	70	5	16	27	38	48	59	70
758	Vierraden - Krajnik 1	Polkowice AT3 400/220	15	24	33	43	52	61	70	5	16	27	38	48	59	70
759	Vierraden - Krajnik 1	Prestice - Chrast	15	24	33	43	52	61	70	5	16	27	38	48	59	70
760	Vierraden - Krajnik 1	Rohrsdorf - Hradec 2	15	24	33	43	52	61	70	5	16	27	38	48	59	70
761	Vierraden - Krajnik 1	Vierraden - Krajnik 2	29	36	43	50	56	63	70	9	19	29	40	50	60	70
762	Vierraden - Krajnik 2	-	15	24	33	43	52	61	70	5	16	27	38	48	59	70
763	Vierraden - Krajnik 2	Chrast - Hradec	15	24	33	43	52	61	70	5	16	27	38	48	59	70
764	Vierraden - Krajnik 2	Czarna - Mikulowa	16	25	34	43	52	61	70	5	16	27	38	48	59	70
765	Vierraden - Krajnik 2	Czarna - Polkowice 1	15	24	33	43	52	61	70	5	16	27	38	48	59	70
766	Vierraden - Krajnik 2	Czarna - Polkowice 2	15	24	33	43	52	61	70	5	16	27	38	48	59	70
767	Vierraden - Krajnik 2	Gorzow - Krajnik	15	24	33	43	52	61	70	5	16	27	38	48	59	70
768	Vierraden - Krajnik 2	Gorzow - Lesniow	15	24	33	43	52	61	70	5	16	27	38	48	59	70
769	Vierraden - Krajnik 2	Grudziadz - Plock	14	23	33	42	51	61	70	5	16	27	38	48	59	70
770	Vierraden - Krajnik 2	Hradec - Mirovka	16	25	34	43	52	61	70	5	16	27	38	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
771	Vierraden - Krajnik 2	Hradec - Reporyje	15	24	33	43	52	61	70	5	16	27	38	48	59	70
772	Vierraden - Krajnik 2	Hradec - Rohrsdorf 1	15	24	33	43	52	61	70	5	16	27	38	48	59	70
773	Vierraden - Krajnik 2	Krajnik - Plewiska	12	22	31	41	51	60	70	4	15	26	37	48	59	70
774	Vierraden - Krajnik 2	Kromolice - Ostrow 1	14	23	33	42	51	61	70	5	16	27	38	48	59	70
775	Vierraden - Krajnik 2	Kromolice - Plewiska 1	15	24	33	43	52	61	70	5	16	27	38	48	59	70
776	Vierraden - Krajnik 2	Kromolice - Plewiska 2	15	24	33	43	52	61	70	5	16	27	38	48	59	70
777	Vierraden - Krajnik 2	Lesniow - Mikulowa	15	24	33	43	52	61	70	5	16	27	38	48	59	70
778	Vierraden - Krajnik 2	Mikulowa - Hagenwerder 1	16	25	34	43	52	61	70	5	16	27	38	48	59	70
779	Vierraden - Krajnik 2	Mikulowa - Hagenwerder 2	16	25	34	43	52	61	70	5	16	27	38	48	59	70
780	Vierraden - Krajnik 2	Mikulowa - Polkowice 1	15	24	33	43	52	61	70	5	16	27	38	48	59	70
781	Vierraden - Krajnik 2	Mikulowa - Polkowice 2	15	24	33	43	52	61	70	5	16	27	38	48	59	70
782	Vierraden - Krajnik 2	Mikulowa AT1 400/220	15	24	33	43	52	61	70	5	16	27	38	48	59	70
783	Vierraden - Krajnik 2	Mikulowa AT2 400/220	15	24	33	43	52	61	70	5	16	27	38	48	59	70
784	Vierraden - Krajnik 2	Mirovka - Cebin	16	25	34	43	52	61	70	5	16	27	38	48	59	70
785	Vierraden - Krajnik 2	Polkowice AT3 400/220	15	24	33	43	52	61	70	5	16	27	38	48	59	70
786	Vierraden - Krajnik 2	Prestice - Chrast	15	24	33	43	52	61	70	5	16	27	38	48	59	70
787	Vierraden - Krajnik 2	Rohrsdorf - Hradec 2	15	24	33	43	52	61	70	5	16	27	38	48	59	70
788	Vierraden - Krajnik 2	Vierraden - Krajnik 1	29	36	43	50	56	63	70	9	19	29	40	50	60	70
789	Wielopole - Kopanina	-	2	13	25	36	47	59	70	6	17	27	38	49	59	70
790	Wielopole - Kopanina	Bujakow - Liskovec	2	13	25	36	47	59	70	6	17	27	38	49	59	70
791	Wielopole - Kopanina	Dobrzen - Albrechtice	2	13	25	36	47	59	70	7	18	28	39	49	60	70
792	Wielopole - Kopanina	Kopanina - Katowice	2	13	25	36	47	59	70	6	17	27	38	49	59	70
793	Wielopole - Kopanina	Krosno Iskrz - Lemesany 1	2	13	25	36	47	59	70	6	17	27	38	49	59	70
794	Wielopole - Kopanina	Krosno Iskrz - Lemesany 2	2	13	25	36	47	59	70	6	17	27	38	49	59	70
795	Wielopole - Kopanina	Wielopole - Nosovice	3	14	25	37	48	59	70	6	17	27	38	49	59	70
796	Wroclaw - Dobrzen	-	11	21	31	41	50	60	70	5	16	27	38	48	59	70
797	Wroclaw - Dobrzen	Cieplice - Mikulowa	10	20	30	40	50	60	70	4	15	26	37	48	59	70

No.	Critical network element associated with a contingency (CNEC)		% of capacity on CNEC in the import direction to PL							% of capacity on CNEC in the export direction from PL						
	Critical network element (CNE)	Contingency	2020	2021	2022	2023	2024	2025	from Jan 2026	2020	2021	2022	2023	2024	2025	from Jan 2026
798	Wroclaw - Dobrzen	Czarna - Mikulowa	12	22	31	41	51	60	70	5	16	27	38	48	59	70
799	Wroclaw - Dobrzen	Czarna - Pasikurowice	14	23	33	42	51	61	70	6	17	27	38	49	59	70
800	Wroclaw - Dobrzen	Czarna - Polkowice 1	10	20	30	40	50	60	70	5	16	27	38	48	59	70
801	Wroclaw - Dobrzen	Czarna - Polkowice 2	10	20	30	40	50	60	70	5	16	27	38	48	59	70
802	Wroclaw - Dobrzen	Krajnik - Plewiska	11	21	31	41	50	60	70	5	16	27	38	48	59	70
803	Wroclaw - Dobrzen	Kromolice - Ostrow 1	11	21	31	41	50	60	70	5	16	27	38	48	59	70
804	Wroclaw - Dobrzen	Kromolice - Plewiska 1	11	21	31	41	50	60	70	5	16	27	38	48	59	70
805	Wroclaw - Dobrzen	Kromolice - Plewiska 2	17	26	35	44	52	61	70	4	15	26	37	48	59	70
806	Wroclaw - Dobrzen	Mikulowa - Swiebodzice 1	10	20	30	40	50	60	70	4	15	26	37	48	59	70
807	Wroclaw - Dobrzen	Mikulowa - Swiebodzice 2	10	20	30	40	50	60	70	4	15	26	37	48	59	70
808	Wroclaw - Dobrzen	Pasikurowice - Ostrow	11	21	31	41	50	60	70	5	16	27	38	48	59	70
809	Wroclaw - Dobrzen	Polkowice AT3 400/220	10	20	30	40	50	60	70	5	16	27	38	48	59	70
810	Wroclaw - Dobrzen	Swiebodzice - Wroclaw	5	16	27	38	48	59	70	2	13	25	36	47	59	70
811	Wroclaw - Dobrzen	Swiebodzice AT3 400/220	8	18	29	39	49	60	70	4	15	26	37	48	59	70