

**Forecast values of cross-border transmission capacity for 2018**  
**Export Direction**

PSE S.A. publishes herewith forecast of cross-border transmission capacity which was calculated with consideration of transmission system security standards and with respect to operating procedure and planning. The forecast has been prepared based on monthly transmission grid maintenance schedule. The estimation is preliminary and will be updated according to monthly maintenance schedules.

PL - DE/CZ/SK (Export)						
	TTC	TRM	NTC	Offered Capacity*	Period	Reason of Congestion (outage)
1	2600	900	1700	0	1.01 - 14.01	
2	2000	900	1100	0	15.01-02.03	Nosovice-Varin
3	2600	900	1700	0	03.03 - 04.03	
4	2200	900	1300	0	05.03 - 13.03	Hradec - Mirovka, Liskovec - Povazska Bystrica
5	1900	900	1000	0	14.03	Hradec - Mirovka, Krosno Iskrzynia - Tarnów, Liskovec - Povazska Bystrica
6	2000	900	1100	0	15.03 - 24.03	Cebin - Mirovka, Krosno Iskrzynia - Tarnów, Liskovec - Povazska Bystrica
7	2200	900	1300	0	25.03	Krosno Iskrzynia - Tarnów, Liskovec - Povazska Bystrica
8	2000	900	1100	0	26.03 - 29.03	Albrechtice - Nosovice, Mukachevo - V. Kapusany
9	2000	900	1100	0	30-31.03	Albrechtice - Nosovice
10	1800	1200	600	0	01.04	Albrechtice - Nosovice
11	2800	1200	1600	0	02.04	Bujaków - Byczyna
12	2600	1200	1400	0	03.04	Bujaków - Byczyna, Hradec - Chrast
13	2500	1200	1300	0	04.04	Bujaków - Byczyna, Hradec - Chrast, Lemesany - S.N.Ves
14	2500	1200	1300	0	05.04	Bujaków - Byczyna, Hradec - Chrast, Lemesany - S.N.Ves, L.Mara - S.N.Ves
15	2500	1200	1300	0	06.04 - 08.04	Bujaków - Byczyna, Hradec - Chrast, Lemesany - S.N.Ves
16	1900	1200	700	0	09.04 - 10.04	Bujaków - Byczyna, Hradec - Chrast, Lemesany - S.N.Ves, Albrechtice - Dobrzeń
17	1900	1200	700	0	11.04	Bujaków - Byczyna, Hradec - Chrast, Lemesany - S.N.Ves, Albrechtice - Dobrzeń, L.Mara - S.N.Ves
18	1900	1200	700	0	12.04 - 15.04	Bujaków - Byczyna, Hradec - Chrast, Albrechtice - Dobrzeń
19	2600	1200	1400	0	16.04 - 18.04	Bujaków - Byczyna, Hradec - Chrast
20	1700	1200	500	0	19.04 - 02.05	Hradec - Chrast, Bujaków - Liskoviec, Kopanina - Liskoviec
21	2600	1200	1400	0	03.05 - 04.05	Hradec - Chrast
22	2300	1200	1100	0	05.05 - 06.05	Hradec - Chrast, Krosno Iskrzynia - Rzeszów
23	2600	1200	1400	0	07.05 - 12.05	Hradec - Chrast
24	2800	1200	1600	0	13.05	
25	2500	1200	1300	0	14.05 - 17.05	Rzeszów - Tucznawa, Byczyna - Tarnów

26	2500	1200	1300	0	18.05 - 20.05	Rzeszów - Tucznawa, Byczyna - Tarnów, Hradec - Rohrsdorf t.1 i t.2
27	2500	1200	1300	0	21.05 - 24.05	Rzeszów - Tucznawa, Byczyna - Tarnów
28	2500	1200	1300	0	25.05 - 27.05	Rzeszów - Tucznawa, Byczyna - Tarnów, Hradec - Rohrsdorf t.1 i t.2
29	2500	1200	1300	0	28.05 - 30.05	Rzeszów - Tucznawa, Byczyna - Tarnów
30	2500	1400	1100	0	31.05 - 10.06	Rzeszów - Tucznawa, Byczyna - Tarnów
31	2100	1400	700	0	11.06 - 14.06	Liskoviec - Prosenice t.1 i t.2
32	2500	1400	1100	0	15.06 - 17.06	Rzeszów - Tucznawa, Byczyna - Tarnów
33	2500	1400	1100	0	18.06 - 20.06	Rzeszów - Tucznawa, Byczyna - Tarnów, Chrast - Prestice
34	2500	1400	1100	0	21.06 - 29.06	Rzeszów - Tucznawa, Byczyna - Tarnów
35	2800	1400	1400	0	30.06 - 12.07	
36	2200	1400	800	0	13.07 - 15.07	linii Nosovice - Varin
37	2200	1400	800	0	16.07 - 22.07	Nosovice - Varin, Hradec - Reporyje
38	1900	1400	500	0	23.07 - 03.08	Nosovice - Varin, Hradec - Reporyje, Dresden - Schmoln t.1 i t.2
39	2200	1400	800	0	04.08 - 14.08	Nosovice - Varin, Hradec - Reporyje
40	2200	1400	800	0	15.08 - 28.08	Nosovice - Varin, Etzenricht - Hradec
41	2200	1400	800	0	29.08 - 20.09	Nosovice - Varin
42	2200	1400	800	0	21.09 - 23.09	Nosovice - Varin; Kromolice - Ostrów
43	2200	1400	800	0	24.09 - 07.10	Nosovice - Varin
44	2600	1400	1200	0	08.10	Lemesany - Spiska Nova Ves, Liptovska Mara - Spiska Nova Ves
45	2600	1400	1200	0	09.10 - 10.10	Lemesany - Spiska Nova Ves
46	2600	1400	1200	0	11.10	Mikułowa - Hagenwerder t.1 i t.2, Lemesany - Spiska Nova Ves
47	2600	1400	1200	0	12.10 - 14.10	Mikułowa - Hagenwerder t.1 i t.2, Lemesany - Spiska Nova Ves, Hagenwerder - Schmoln t.1 i t.2
48	2600	1400	1200	0	15.10 - 19.10	Mikułowa - Hagenwerder t.1 i t.2, Lemesany - Spiska Nova Ves
49	2800	1400	1400	0	20.10	Mikułowa - Hagenwerder t.1 i t.2
50	2300	1400	900	0	21.10 - 22.10	Krosno Iskrzynia - Rzeszów, Mikułowa - Hagenwerder t.1 i t.2
51	2300	1400	900	0	23.10 - 26.10	Krosno Iskrzynia - Rzeszów
52	2800	1400	1400	0	27.10 - 28.10	
53	2800	1400	1400	0	29.10 - 31.10	Liptovska Mara - Spiska Nova Ves, Mikułowa - Hagenwerder t.1 i t.2
54	2500	1000	1500	0	01.11 -	Liptovska Mara - Spiska Nova Ves

					02.11	
55	2600	1000	1600	0	03.11 - 04.11	
56	1000	1000	0	0	05.11 - 09.11	Krosno Iskrzynia-Lemesany t.1 i t.2
57	2600	1000	1600	0	10.11 - 11.11	
58	2000	1000	1000	0	12.11 - 13.11	Wielopole - Nosovice, V.Kapusany - Mukachevo
59	2500	1000	1500	0	14.11 - 16.11	V.Kapusany - Mukachevo
60	2400	1000	1400	0	17.11 - 31.12	Byczyna - Tarnów, Tuczawa - Rzeszów

\* - Volume of capacity to be allocated in yearly auction by Joint Allocation Office S.A. The volume is determined taking into account the calculated for given timeframes NTCs and the difference between surplus of power available for TSO, and the required surplus of power to be available for TSO, which according to IRiESP equals 18% of demand to be covered by national power plants.

**Forecast values of cross-border transmission capacity for 2018  
Import Direction**

DE/CZ/SK - PL (Import)						
	TTC	TRM	NTC	Offered Capacity*	Period	Reason of Congestion (outage)
1	2500	2500	0	0	1.01-31.03	
2	1400	1400	0	0	1.04-31.10	
3	2500	2500	0	0	1.11-31.12	

\* - Volume of capacity to be allocated in yearly auction by Joint Allocation Office S.A.