

RAPORT de MONITORIZARE

Capacitati pe liniile de interconexiune

Luna Decembrie 2018

Abrevieri

ANRE – Autoritatea Națională de Reglementare în domeniul Energiei
HHI – Indexul Herfindahl-Hirschman
PRE – Parte Responsabila cu Echilibrarea
PE – Piata de Echilibrare
OTS – Operatorul de Transport și de Sistem
SEN – Sistemul Electroenergetic National
UD – unitate dispecerizabila
NF – notificare fizica
DEN – Dispecerul Energetic National
C1 – Cota de piata a celui mai mare participant la piata
C3 – Suma cotelor de piata a primilor 3 participanti
NPS – Numarul minim al producatorilor reziduali
TTC – Capacitate Totala de Transfer
NTC – Capacitatea Neta de Transfer pe liniile de interconexiune
ATC – Capacitatea Disponibila de Transfer

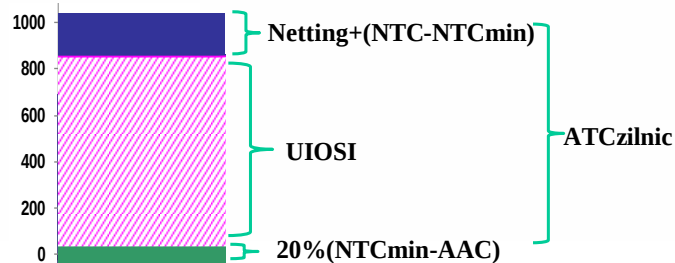
Transelectrica, în calitate de Operator de Transport și de Sistem, în conformitate cu Codul Comercial, operează și supraveghează activitatea desfășurată pe 3 categorii de piețe: piața de echilibrare, piața de servicii tehnologice de sistem și piața de alocare de capacități de transfer pe liniile de interconexiune.

Utilizând înregistrările din bazele de date ale celor 3 piețe, Transelectrica realizează rapoarte săptămânale și lunare. O parte din datele conținute de aceste rapoarte (cele care nu au caracter confidential) sunt publicate pe site-ul **www.transelectrica.ro**.

Observatii generale

Alocarea, prin licitatie, a capacitatilor de transfer pe liniile de interconexiune

- Avand in vedere memorandumurile pe care Transelectrica le-a incheiat cu tarile vecine pentru anul 2018:
 - ✓ pe granita cu Bulgaria se organizeaza alocare bilateral coordonata pentru 100% din total capacitate: licitatiile pe termen lung se tin de catre Transelectrica, cele zilnice de catre ESO EAD; la alocarea zilnica se aplica principiul de "netting". Incepand cu 01.01.2015, licitatiile intra - zilnice nu se mai organizeaza pe granita cu Bulgaria, avand in vedere ca regulile de piata din Bulgaria nu permit efectuarea de schimburi transfrontaliere intrazilnice, modificarea schimburilor notificate nefiind permisa dupa ora 15:30 CET in ziua D-1 pentru ziua D;
 - ✓ pe granita cu Ungaria se organizeaza alocare bilateral coordonata pentru 100% din total capacitate: licitatiile pe termen lung se tin de catre MAVIR (in baza Regulilor Armonizate de Alocare pe Lermen Lung (HAR) si a Anexei specifice pe granita) si cele intra-zilnice de catre Transelectrica. Alocarea zilnica este de tip implicit in urma cuplarii pietelor de energie electrica pentru ziua urmatoare din Republica Ceha, Slovacia, Ungaria si Romania; in cazul unei decuplari, MAVIR este organizatorul licitatiilor zilnice explicite (licitatii umbra) pentru granita RO-HU; la alocarea zilnica si intra-zilnica se aplica principiul de "netting";
 - ✓ pe granita cu Serbia se organizeaza alocare bilateral coordonata pentru 100% din total capacitate: licitatiile zilnice se tin de catre EMS (Serbia), iar licitatiile pe termen lung si licitatiile intra-zilnice de catre Transelectrica; la alocarea zilnica si intra-zilnica se aplica principiul de "netting";
 - ✓ pe granitele cu Ungaria, Bulgaria si Serbia se aplica principiul UIOSI („use it or sell it”);
 - ✓ pe granitele cu Ungaria si Bulgaria se aplica:
 - ✓ rezervarea unui procent din capacitatea de transport transfrontaliera pentru licitatiile zilnice, capacitatea oferita la licitatiile lunare fiind calculata ca 80% din minimul capacitatilor disponibile ale subperioadelor din luna.



Alocarea, prin licitatie, a capacitatilor de transfer pe liniile de interconexiune

- Licitatiile organizate de Transelectrica se realizeaza utilizand platforma informatica Damas, moneda de tranzactionare fiind euro;
- Incepand cu 1 ianuarie 2018, pe granitele Romania – Bulgaria si Romania – Serbia si cu 1 februarie 2018, pe granita Romania – Ungaria, notificarea drepturilor fizice de transport se realizeaza in conformitate cu principiul de nominalizare de tipul m:n pentru toate orizonturile de timp;
- Rezultatele licitatiilor pe termen lung pe granita cu Ungaria si rezultatele licitatiilor zilnice pe granitele cu Bulgaria si Serbia (preturi de inchidere, capacitati alocate) sunt furnizate de catre OTS-urile respective;
- Alocarea intra-zilnica se face in sase sesiuni de licitatie pentru intervalele 00:00-04:00, 04:00-08:00, 08:00-12:00, 12:00-16:00, 16:00-20:00, 20:00-00:00 CET;
- Utilizarea capacitatii obtinute prin licitatie pe granitele cu Ucraina si Moldova este conditionata de acordul scris al OTS din Ucraina, respectiv al distribuitorului din zona in care se realizeaza insula de consum;
- Licitatiile pentru luna decembrie (01.12 – 31.12.2018) s-au organizat dupa cum urmeaza: import/export Ungaria*; import/export Bulgaria*; import/export Serbia si import/export Ucraina.
- In luna decembrie nu s-au organizat licitatii lunare de alocare de capacitate pe granita cu Moldova.

* conform regulilor de alocare, pentru capacitatea oferita la licitatia lunara a fost luata in calcul valoarea minima a NTC-ului din luna

Capacitatea de transfer pe liniile de interconexiune

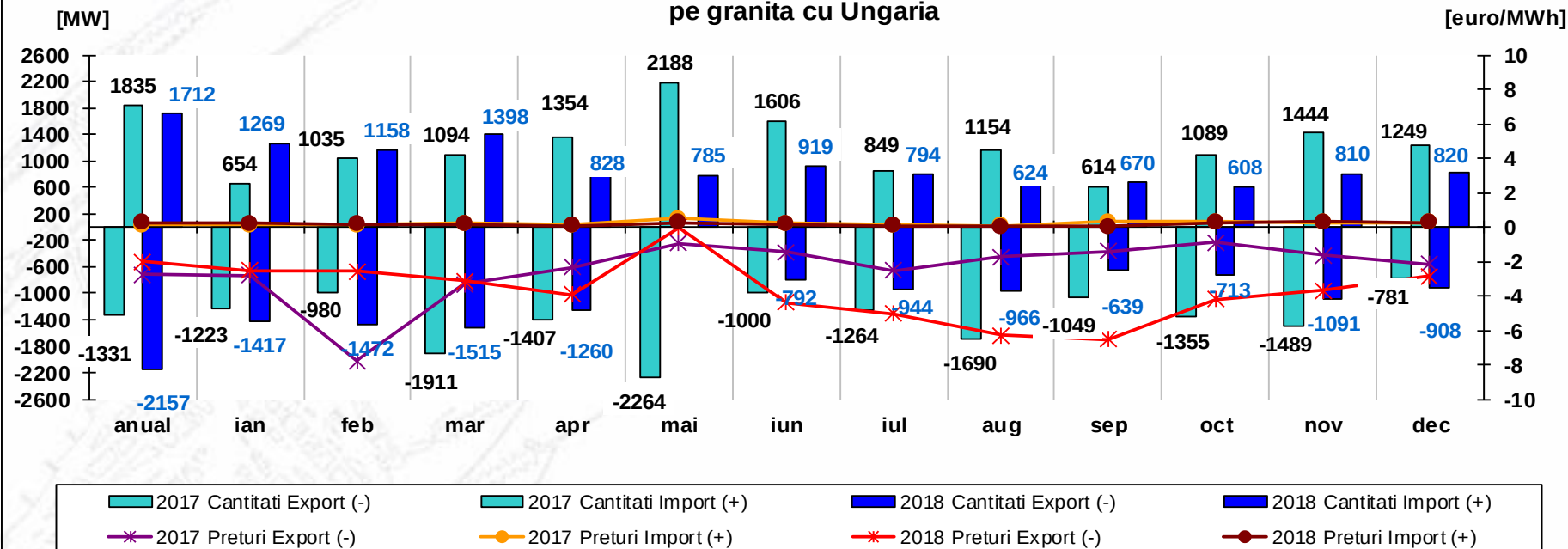
Alocarea lunara Rezultate 01 – 31 decembrie 2018

	Preturi [euro/MWh]	Capacitati [MW]								
	Rezultate	TTC	NTC	ATC	AAC	Returnat	Oferit	Solicitat	Alocat	Drepturi finale*
Ungaria export										
01 - 31 decembrie 2018	2.87	600	500	150	350	0	120	908	119	469
Ungaria import										
01 - 31 decembrie 2018	0.26	800	700	350	350	0	280	820	280	630
Bulgaria export										
01 - 31 decembrie 2018	0.22	450	350	250	100	-	200	470	200	300
Bulgaria import										
01 - 31 decembrie 2018	9.63	500	400	300	100	-	240	442	240	340
Serbia export										
01 - 31 decembrie 2018	2.12	600	500	300	200	-	300	751	300	500
Serbia import										
01 - 31 decembrie 2018	0.02	900	800	650	150	-	650	1076	650	800
Ucraina export										
01 - 31 decembrie 2018	0.26	150	50	50	-	-	50	96	50	50
Ucraina import										
01 - 31 decembrie 2018	0.03	400	300	300	-	-	300	436	300	300
Moldova export										
01 - 31 decembrie 2018	-	-	-	-	-	-	-	-	-	-
Moldova import										
01 - 31 decembrie 2018										
RO_Vulcanesti	-	-	-	-	-	-	-	-	-	-
01 - 31 decembrie 2018										
RO_Costesti	-	-	-	-	-	-	-	-	-	-
01 - 31 decembrie 2018										
RO_Cioara	-	-	-	-	-	-	-	-	-	-

*drepturi finale = Capacitatea alocata lunar + Capacitatea alocata anual ramasa dupa renuntari, retrageri etc.

Capacitatea de transfer pe liniile de interconexiune

Media Ponderata a Capacitatilor Solicitate corelata cu
Pretul de inchidere al Licitatiei, ponderat cu Capacitatea Alocata,
pe granita cu Ungaria



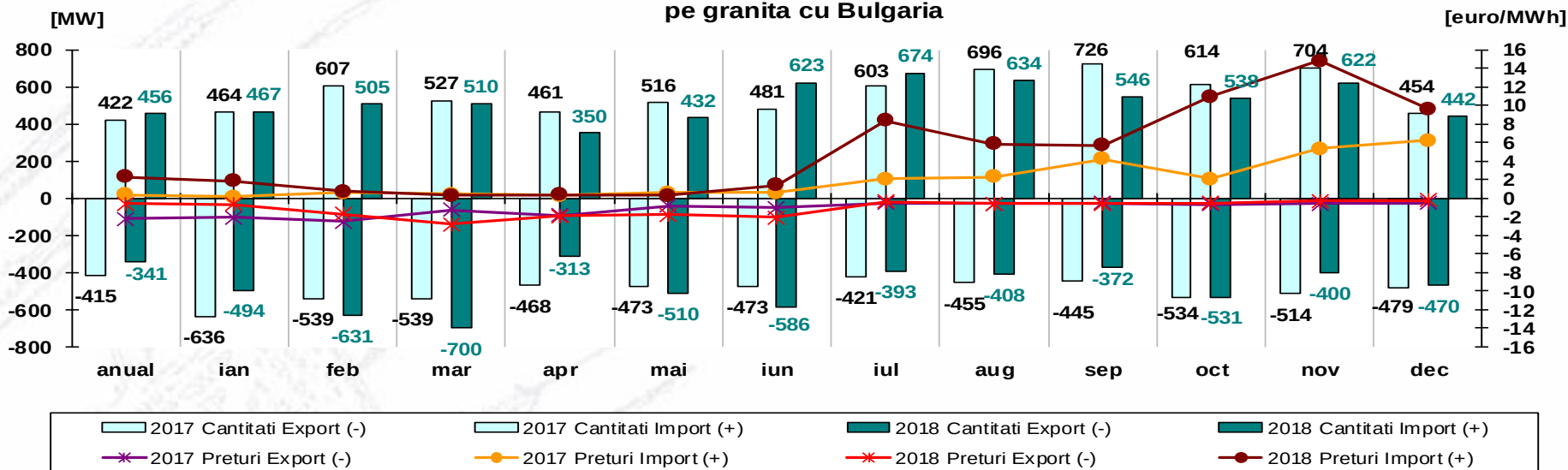
Granita	anual	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sep.18	oct.18	nov.18	dec.18
Ungaria export	2.03	2.52	2.56	3.14	3.92	-	4.36	5.05	6.27	6.51	4.18	3.69	2.87
Ungaria import	0.27	0.23	0.20	0.17	0.09	0.25	0.16	0.08	0.04	0.06	0.28	0.30	0.26

Granita	anual	ian.17	feb.17	mar.17	apr.17	mai.17	iun.17	iul.17	aug.17	sep.17	oct.17	nov.17	dec.17
Ungaria export	2.76	2.82	7.78	3.32	2.34	0.92	1.47	2.51	1.72	1.39	0.87	1.62	2.15
Ungaria import	0.15	0.14	0.13	0.22	0.13	0.52	0.21	0.11	0.10	0.31	0.31	0.25	0.27

În decembrie 2018 comparativ cu decembrie 2017, în condițiile în care atât capacitatea oferită cât și capacitatea solicitată au crescut, s-a înregistrat o ușoară creștere a prețului de închidere la export. La import, prețul de închidere al licitațiilor lunare în decembrie 2018 a fost comparabil cu prețul din decembrie 2017.

Capacitatea de transfer pe liniile de interconexiune

Media Ponderată a Capacitatilor Solicitate corelată cu
Pretul de închidere al Licitatiei, ponderat cu Capacitatea Alocată,
pe granita cu Bulgaria



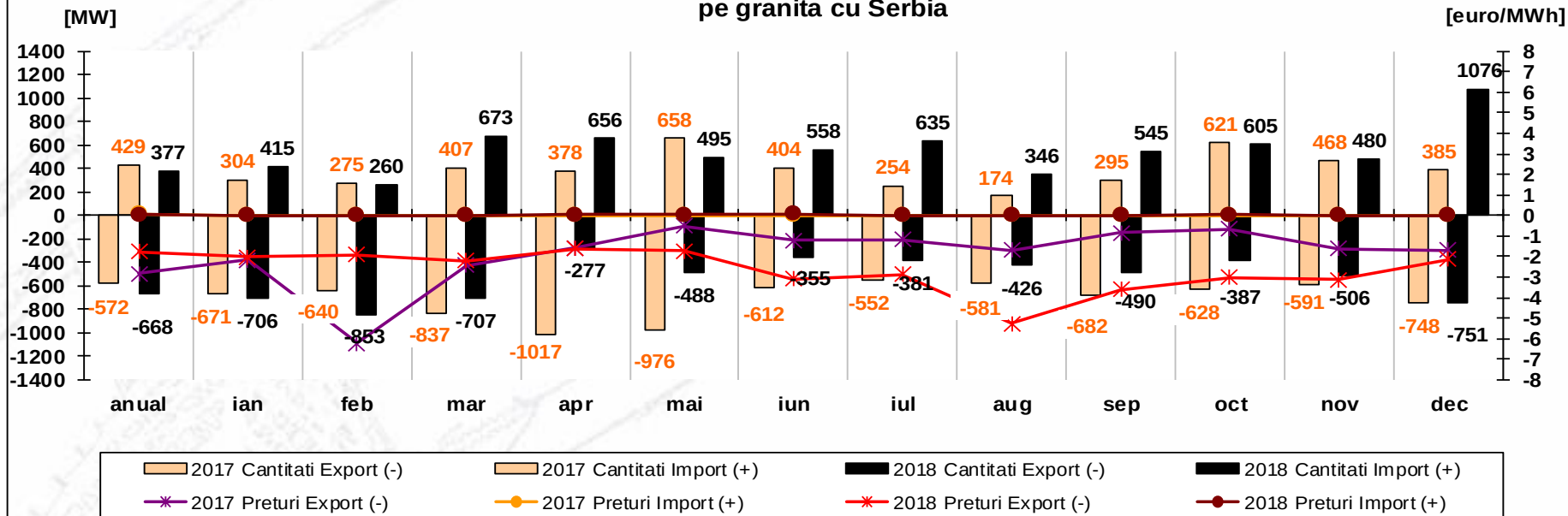
Granita	anual	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sep.18	oct.18	nov.18	dec.18
Bulgaria export	0.62	0.69	1.67	2.81	1.92	1.75	2.05	0.33	0.55	0.55	0.49	0.26	0.22
Bulgaria import	2.27	1.83	0.72	0.33	0.40	0.30	1.40	8.33	5.85	5.69	10.96	14.78	9.63

Granita	anual	ian.17	feb.17	mar.17	apr.17	mai.17	iun.17	iul.17	aug.17	sep.17	oct.17	nov.17	dec.17
Bulgaria export	2.21	2.09	2.51	1.28	1.85	0.84	1.00	0.52	0.55	0.48	0.68	0.55	0.48
Bulgaria import	0.41	0.15	0.58	0.43	0.27	0.57	0.57	2.05	2.31	4.21	2.10	5.35	6.21

În decembrie 2018 comparativ cu decembrie 2017, în condițiile în care capacitatea oferită a crescut, iar capacitatea solicitată a fost comparabilă, prețul de închidere a licitației la export s-a menținut scăzut. La import, prețul de închidere a licitației lunare a crescut semnificativ comparativ cu decembrie 2017, în condițiile în care capacitatea oferită a crescut, iar capacitatea solicitată a fost ușor mai scăzută.

Capacitatea de transfer pe liniile de interconexiune

Media Ponderata a Capacitatilor Solicitate corelata cu
Pretul de inchidere al Licitatiei, ponderat cu Capacitatea Alocata,
pe granita cu Serbia

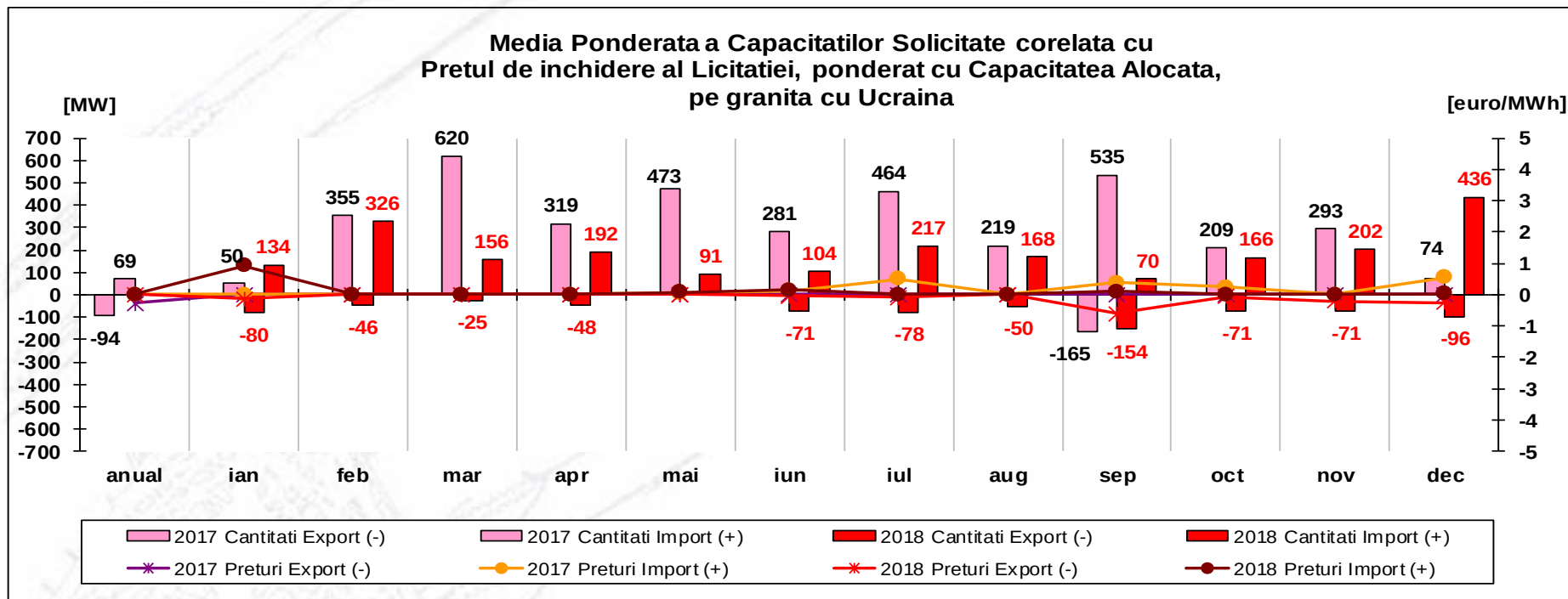


Granita	anual	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sep.18	oct.18	nov.18	dec.18
Serbia export	1.75	2.03	1.91	2.22	1.62	1.75	3.08	2.89	5.27	3.60	3.04	3.12	2.12
Serbia import	0.05	0.00	0.00	0.01	0.04	0.03	0.08	0.01	0.00	0.01	0.03	0.00	0.02

Granita	anual	ian.17	feb.17	mar.17	apr.17	mai.17	iun.17	iul.17	aug.17	sep.17	oct.17	nov.17	dec.17
Serbia export	2.82	2.16	6.23	2.45	1.60	0.50	1.22	1.16	1.68	0.86	0.67	1.62	1.69
Serbia import	0.07	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00

În decembrie 2018 comparativ cu decembrie 2017, în condițiile în care atât capacitatea oferită cât și capacitatea solicitată nu au variat semnificativ, s-a constatat o ușoară creștere a pretului de închidere a licitației la export. La import, pretul de închidere s-a menținut scăzut, în condițiile în care atât capacitatea oferită cât și cea solicitată au fost mai mari.

Capacitatea de transfer pe liniile de interconexiune

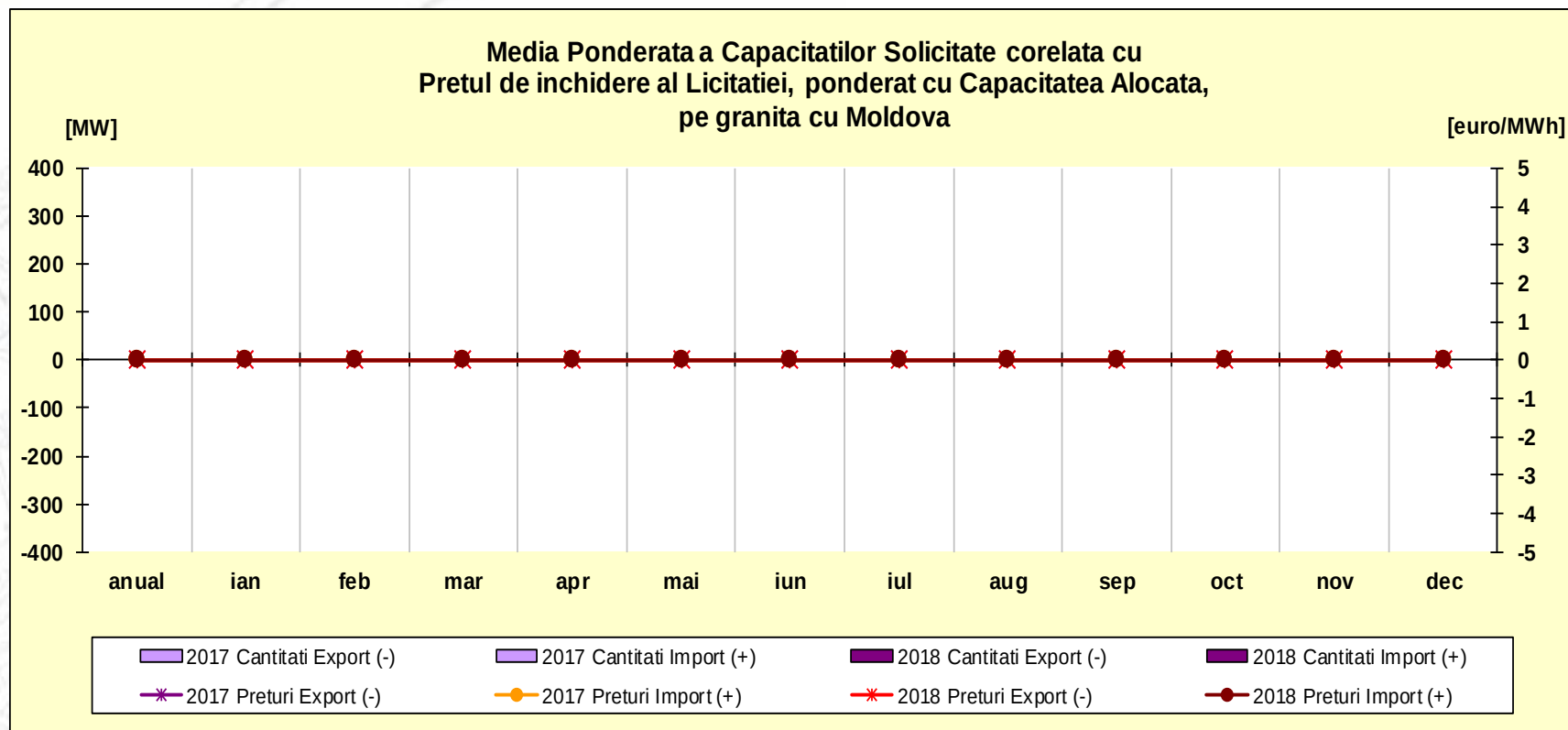


Granita	anual	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sept.18	oct.18	nov.18	dec.18
Ucraina export	-	0,13	0,00	0,00	0,00	-	0,03	0,08	0,00	0,61	0,06	0,21	0,26
Ucraina import	-	0,92	0,01	0,00	0,00	0,07	0,15	0,01	0,01	0,10	0,00	0,001	0,03

Granita	anual	ian.17	feb.17	mar.17	apr.17	mai.17	iun.17	iul.17	aug.17	sept.17	oct.17	nov.17	dec.17
Ucraina export	0,27	-	-	-	-	-	-	-	-	0,00	-	-	-
Ucraina import	0,01	0,00	0,00	0,02	0,01	0,06	0,13	0,50	0,01	0,39	0,24	0,54	0,55

În decembrie 2018 comparativ cu decembrie 2017, în condițiile unei capacități oferite mai mari, se constată o creștere a solicitării de capacitate la import, prețul de închidere a licitației menținându-se redus. La export, comparativ cu luna similară din anul precedent, capacitatea oferită a fost diferită de zero, dar prețul de închidere a licitației a avut o valoare redusă.

Capacitatea de transfer pe liniile de interconexiune



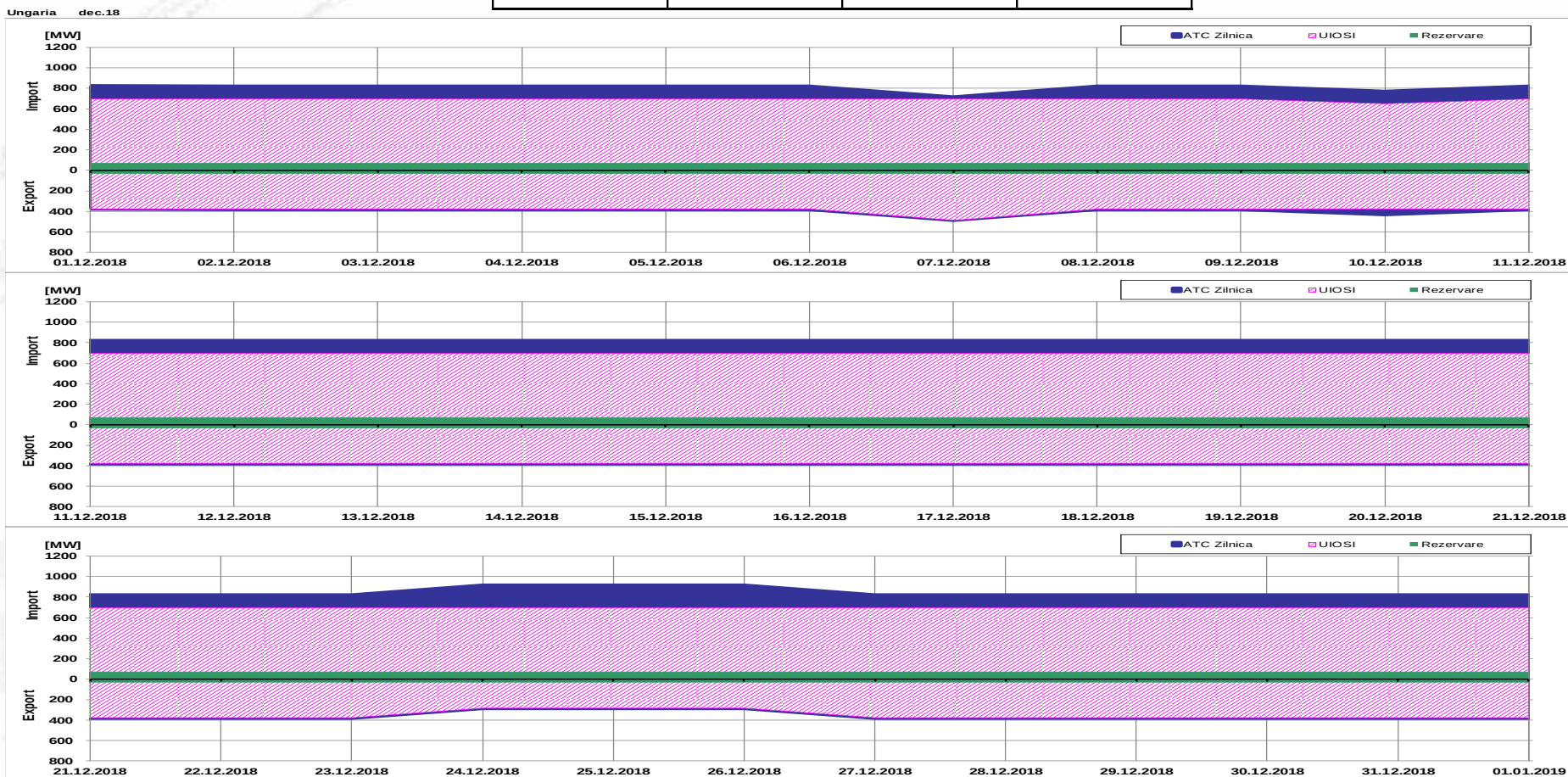
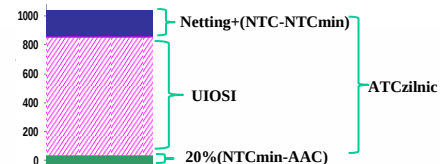
Granita	anual	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sep.18	oct.18	nov.18	dec.18
Moldova export	-	-	-	-	-	-	-	-	-	-	-	-	-
Moldova import	-	-	-	-	-	-	-	-	-	-	-	-	-

Granita	anual	ian.17	feb.17	mar.17	apr.17	mai.17	iun.17	iul.17	aug.17	sep.17	oct.17	nov.17	dec.17
Moldova export	-	-	-	-	-	-	-	-	-	-	-	-	-
Moldova import	-	-	-	-	-	-	-	-	-	-	-	-	-

Capacitatea de transfer pe liniile de interconexiune

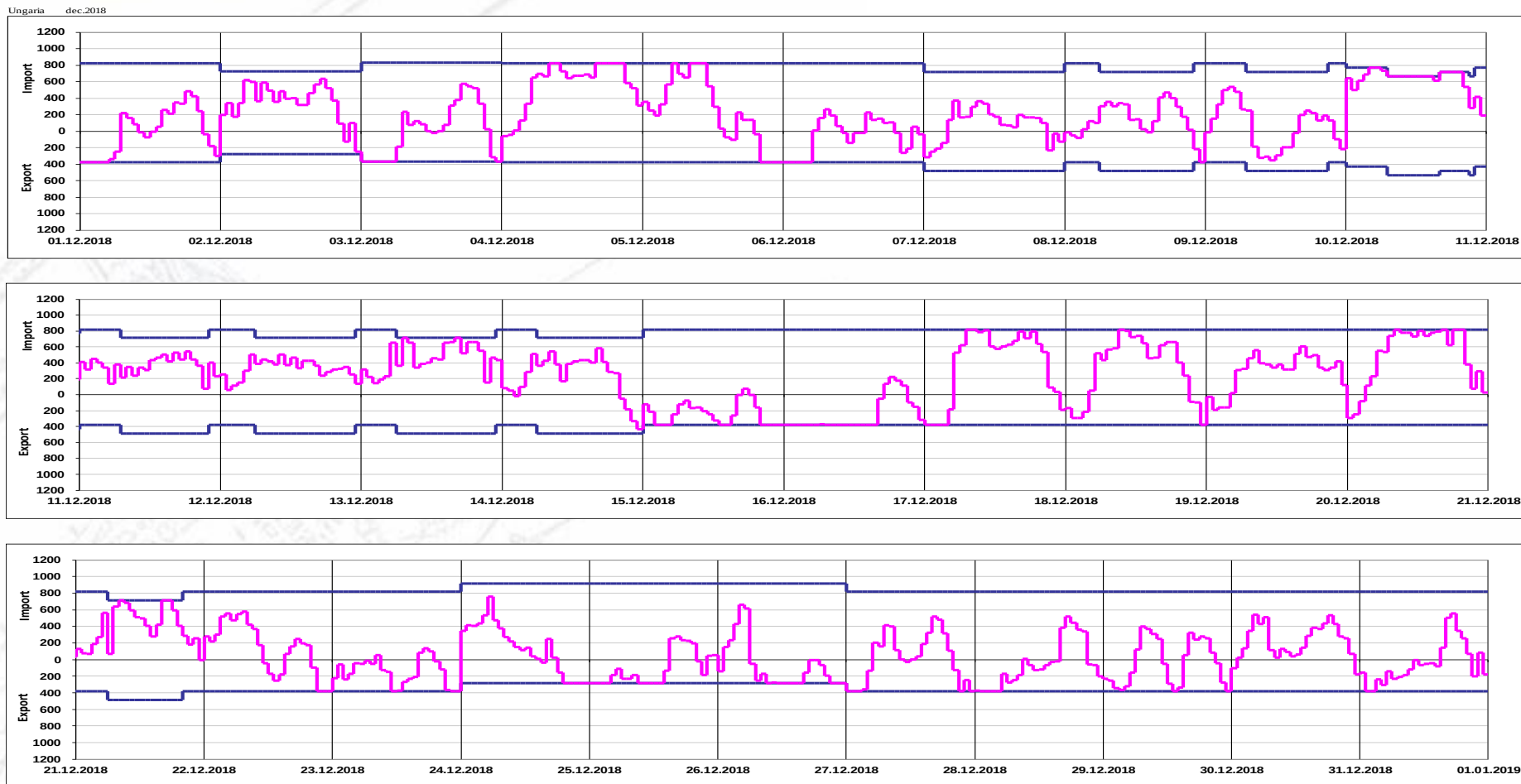
Alocarea Zilnică Implicită pe granița România - Ungaria

Capacitate rezervată [MW] valoare medie		Capacitate nenotificată [MW] valoare medie	
RO-HU	HU-RO	RO-HU	HU-RO
30	70	361	629



Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică Implicita pe granita Romania - Ungaria



Capacitate Oferita la licitatia zilnica [MW]

Pozitia Neta Granita RO-HU [MWh]

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică Implicită pe granița România - Ungaria

Preturi PZU RO [EUR/MWh]

ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	42.85	41.24	42.85	42.85	47.19	53.65	67.94	73.96	68.95	70.86	71.91	70.68	71.93	68.73	71.93	80.45	115.98	119.41	107.39	84.33	80.99	86.74	78.62	69.99	119.41
2	39.00	33.58	31.05	30.93	33.01	40.31	48.90	60.08	61.07	58.93	57.16	55.07	55.59	56.00	57.26	62.55	65.99	75.05	75.98	70.98	66.11	56.97	55.00	49.01	75.98
3	41.81	41.17	41.17	41.17	41.17	44.98	52.27	61.99	63.14	65.28	63.99	63.59	63.04	61.01	57.71	62.84	77.94	83.90	86.39	87.25	78.06	60.82	52.78	41.17	87.25
4	64.43	56.27	52.86	49.17	51.66	70.66	73.93	96.65	96.65	96.65	107.39	107.39	103.11	97.72	97.72	102.00	124.79	123.89	98.15	86.55	85.48	64.91	70.19	64.05	124.79
5	61.89	55.30	50.50	48.44	49.07	62.34	79.91	110.00	98.43	85.90	79.76	74.97	72.19	70.38	70.49	72.00	77.95	77.92	74.92	73.89	71.30	42.84	42.84	36.29	110.00
6	32.67	24.93	26.32	33.98	42.89	54.92	66.20	72.99	73.40	72.46	70.21	70.11	69.98	71.52	83.88	85.99	112.00	113.80	100.03	85.99	85.99	69.78	73.15	67.93	113.80
7	61.63	53.96	52.05	50.22	54.43	65.32	85.94	116.02	107.43	88.09	85.94	93.03	90.94	90.00	85.94	107.43	120.00	115.01	90.00	85.94	71.10	60.60	61.96	54.90	120.00
8	58.28	52.69	49.97	43.67	43.39	47.95	51.41	58.29	60.84	67.57	67.90	67.94	64.27	56.79	57.08	64.24	73.91	74.91	73.96	70.45	70.51	63.90	57.29	42.96	74.91
9	56.06	47.76	38.09	30.06	28.33	31.49	38.46	34.85	46.82	50.70	52.98	51.09	49.91	49.27	49.98	62.03	86.06	86.06	86.06	86.06	72.98	68.28	60.35	45.18	86.06
10	60.42	51.11	38.67	36.36	42.92	71.00	86.06	86.06	86.06	86.06	86.06	86.06	86.06	86.06	86.06	86.06	96.82	89.97	86.06	82.19	86.06	71.90	77.88	57.80	96.82
11	52.00	46.43	40.41	37.77	39.16	54.65	64.65	77.54	71.79	73.17	70.07	71.32	70.06	71.03	72.26	74.83	86.06	86.06	82.04	77.24	77.26	67.38	69.91	57.49	86.06
12	51.80	51.33	49.90	48.35	51.58	59.97	73.52	86.03	87.08	86.26	83.95	82.32	79.80	78.56	79.28	85.09	88.77	96.41	94.81	86.03	81.41	71.41	68.56	58.09	96.41
13	52.67	51.65	50.44	49.98	50.38	58.87	73.91	85.97	80.76	80.36	75.52	74.89	73.99	73.73	75.00	77.64	85.97	87.22	85.41	79.85	76.08	69.98	65.89	58.48	87.22
14	54.69	51.10	50.25	49.40	50.29	63.33	81.75	97.15	92.88	90.82	87.24	85.50	83.39	82.99	85.46	85.83	96.77	99.97	91.19	85.15	79.86	69.09	65.87	56.94	99.97
15	57.69	53.98	49.91	43.45	45.00	51.86	57.00	62.07	66.70	72.46	72.75	70.88	67.96	60.65	60.66	64.23	71.78	73.99	70.03	67.94	56.36	35.46	30.50	11.19	73.99
16	36.31	32.00	32.00	32.00	32.03	34.81	35.98	33.00	40.83	41.00	41.20	41.25	40.70	38.09	41.25	49.85	71.40	79.96	81.43	80.39	72.34	64.94	56.41	51.82	81.43
17	42.87	39.11	41.25	43.40	47.00	55.00	75.04	87.62	92.87	85.96	85.93	85.95	85.95	85.95	82.15	84.00	87.94	91.75	84.38	79.93	75.91	64.89	61.50	53.49	92.87
18	52.01	50.10	49.00	47.50	48.50	54.85	70.01	81.65	80.95	81.65	77.78	79.91	76.09	75.81	78.03	80.10	91.92	89.73	82.30	79.18	74.04	66.54	60.75	48.54	91.92
19	55.05	50.70	49.06	44.43	46.99	57.02	71.98	82.06	85.46	85.93	81.94	78.07	75.05	72.50	78.02	85.42	95.12	97.36	90.00	88.08	85.93	79.09	72.27	65.09	97.36
20	50.88	50.23	49.80	48.40	50.21	65.03	76.28	107.58	107.58	109.68	97.94	95.55	94.67	90.56	90.99	99.95	117.04	119.93	109.48	90.37	89.92	75.09	75.00	62.53	119.93
21	56.26	54.11	54.11	50.55	54.10	58.04	73.97	79.97	79.97	80.59	79.16	77.93	71.99	68.80	70.38	73.03	91.77	94.62	77.79	72.03	67.15	63.64	62.39	51.77	94.62
22	60.92	55.05	49.09	39.29	41.50	47.10	54.08	60.00	65.44	69.85	68.99	65.91	60.69	56.49	56.23	63.94	80.41	80.90	74.84	72.97	62.63	49.90	36.70	16.10	80.90
23	45.63	39.99	33.83	30.90	29.34	31.28	34.99	39.04	46.54	49.94	56.91	49.94	54.90	50.98	52.46	64.79	78.47	83.91	76.70	75.89	73.93	71.21	47.79	42.94	83.91
24	47.79	34.98	31.53	28.01	28.61	32.90	34.87	45.57	52.06	53.83	52.41	52.68	51.49	49.93	48.03	49.94	53.33	55.53	51.66	47.79	37.59	27.38	34.12	9.72	55.53
25	19.80	10.75	9.72	10.75	9.98	10.75	11.47	23.78	29.06	34.18	32.60	28.41	25.58	27.98	30.02	34.87	50.06	53.85	52.64	53.00	54.24	52.09	52.00	45.63	54.24
26	32.91	28.01	23	19.80	18.99	22.73	35.90	55.35	56.35	56.50	52.08	43.52	37.40	37.15	41.17	41.92	70.03	71.97	70.10	68.65	63.41	36.97	54.98	47.19	71.97
27	41.37	37.70	34.90	38.98	38.97	44.06	60.09	69.48	66.20	65.52	65.74	65.99	68.01	67.89	68.32	72.07	75.04	78.02	73.85	70.06	69.17	60.33	64.19	37.70	78.02
28	57.09	37.06	34.47	31.12	41.37	50.03	53.39	61.16	64.95	67.08	66.55	65.44	64.88	61.62	61.30	64.93	72.23	74.86	71.99	71.97	70.09	69.55	69.19	58.64	74.86
29	50.18	46.60	44.49	42.36	42.38	43.00	44.92	59.34	62.08	66.01	64.13	60.73	55.06	43.04	46.51	55.95	66.49	75.05	72.95	72.46	67.48	60.59	39.49	26.19	75.05
30	37.98	29.94	25.91	19.54	18.56	30.27	42.64	38.30	56.12	61.32	66.34	67.04	64.09	60.51	63.97	68.60	84.03	90.63	80.30	75.91	73.93	66.34	54.76	49.50	90.63
31	50.03	38.86	36.71	32.97	34.66	40.55	42.07	50.86	54.00	56.00	57.58	58.02	58.84	57.41	56.18	57.10	72.05	76.08	70.83	55.34	54.55	50.95	51.51	45.00	76.08

Media 63.02 EUR/MWh

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică Implicată pe granița România - Ungaria

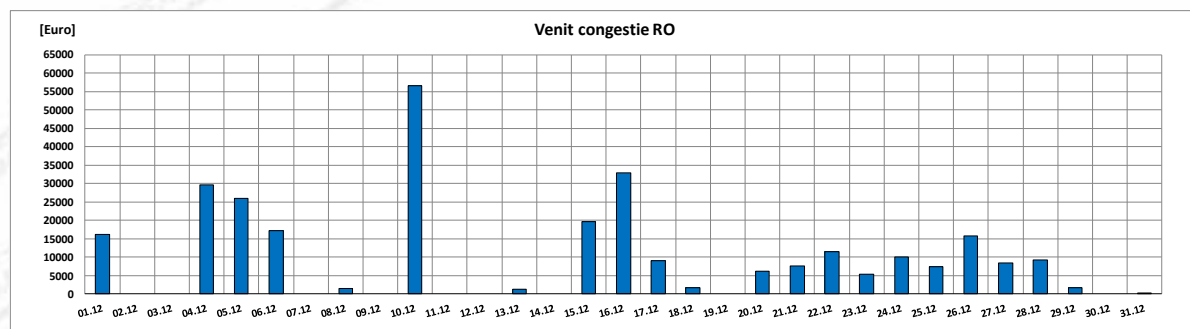
Pretul Congestiei [EUR/MWh]

ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	29.80	23.58	19.09	9.62	4.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29.80
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
3	11.32	7.83	5.83	4.75	5.42	3.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.59	11.32
4	-	-	-	-	-	-	-	-	11.35	3.56	-	-	-	-	-	-	12.79	26.88	9.45	0.64	7.50	-	-	-	26.88
5	-	-	-	-	-	4.84	-	-	16.30	7.97	0.05	-	-	-	-	-	-	-	-	4.78	27.35	22.13	19.59	-	27.35
6	27.72	28.12	23.61	10.02	1.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28.12
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.64	7.64
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
10	-	-	-	-	3.99	18.08	-	11.14	16.89	14.15	13.01	16.05	16.85	17.13	13.30	-	9.74	2.90	5.53	5.91	-	-	-	-	18.08
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
13	-	-	-	-	-	-	-	2.98	-	-	-	-	-	-	-	-	0.66	-	-	-	-	-	-	-	2.98
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
15	-	-	2.26	7.22	5.89	-	-	-	-	-	-	-	-	1.94	0.01	-	-	-	-	-	4.30	21.50	24.56	35.85	35.85
16	8.60	5.14	2.89	2.13	0.91	0.21	-	13.48	11.82	18.58	20.86	20.99	21.32	20.47	16.41	9.15	-	-	-	-	-	-	-	-	21.32
17	7.58	8.85	5.71	2.30	-	-	-	3.82	6.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.85
18	-	-	-	-	-	-	-	-	-	1.13	-	-	-	-	-	-	-	-	-	-	-	-	-	6.34	6.34
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
20	-	-	-	-	-	-	-	-	3.76	-	-	-	-	-	-	-	1.52	-	9.52	0.43	-	-	-	-	9.52
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.31	11.20	-	-	-	-	-	-	11.20
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.13	18.31	34.15	34.15
23	-	-	-	-	-	-	-	-	-	-	-	3.98	-	-	-	-	-	-	-	-	-	-	15.75	8.61	15.75
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.51	11.28	16.58	9.57	32.94	32.94
25	7.54	10.24	2.64	0.18	-	-	-	-	-	-	4.45	11.15	12.00	3.75	-	-	-	-	-	-	-	-	-	-	12.00
26	-	-	-	-	-	-	-	-	-	3.47	-	8.57	14.63	13.51	8.67	10.15	-	-	-	-	-	26.94	14.93	9.78	26.94
27	6.08	4.23	6.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.74	-	21.62	21.62
28	-	14.88	15.53	14.94	3.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.53
29	-	-	-	-	-	-	-	-	-	-	-	-	-	7.21	-	-	-	-	-	-	-	-	-	-	7.21
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
31	-	1.84	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.84

Media 10.59 EUR/MWh

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică Implicita pe granita Romania - Ungaria



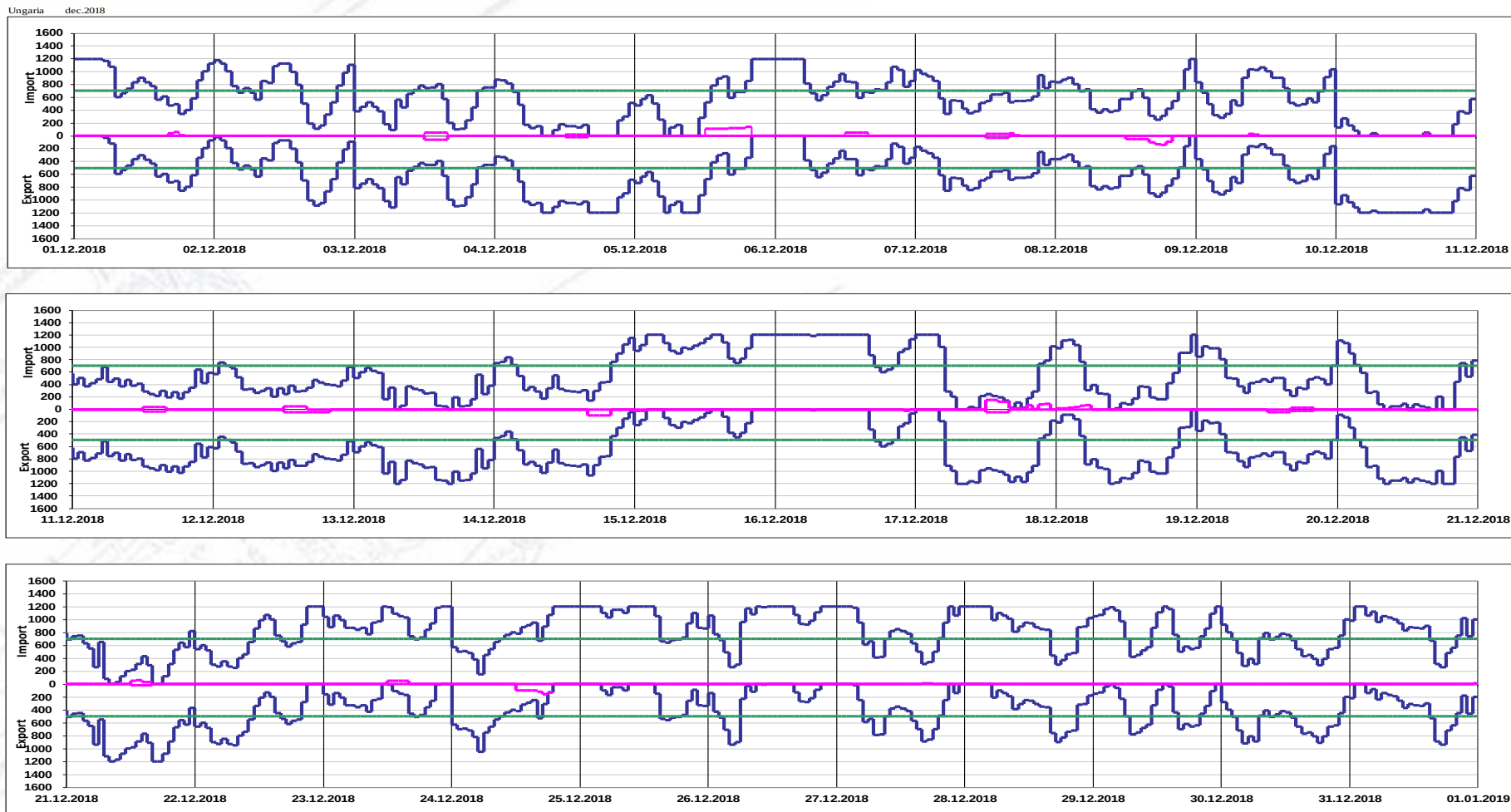
Venit Licitatii Zilnice [Euro]		Remunerare UIOSI [Euro]	
RO-HU	HU-RO	RO-HU	HU-RO
354858	236297	324064	193449
591155		517513	

Venit pentru OTS-uri (Z-R)	Venit pentru OTS RO (Z-R) [Euro]
73642	36821

Ziua	Venit congestie granita RO-HU [Euro]	Venit congestie RO [Euro]
01.12	32595	16298
02.12	0	0
03.12	0	0
04.12	59179	29590
05.12	51974	25987
06.12	34420	17210
07.12	0	0
08.12	2903	1452
09.12	0	0
10.12	113027	56513
11.12	0	0
12.12	0	0
13.12	2603	1301
14.12	0	0
15.12	39341	19671
16.12	65725	32862
17.12	18069	9035
18.12	3336	1668
19.12	0	0
20.12	12489	6244
21.12	15380	7690
22.12	23024	11512
23.12	10769	5385
24.12	20201	10100
25.12	14806	7403
26.12	31535	15768
27.12	16990	8495
28.12	18620	9310
29.12	3390	1695
30.12	0	0
31.12	779	390
Total	591155	295577

Capacitatea de transfer pe liniile de interconexiune

Alocarea Intra-zilnică pe granița România - Ungaria



Capacitate Oferita la licitatia intra-zilnica [MW]

Capacitate Alocata la licitatia intra-zilnica [MW]

Capacitatea Neta de Transfer (NTC) [MW]

Public

Capacitatea de transfer pe liniile de interconexiune

Alocarea Intra-zilnică pe granița România - Ungaria

Pretul de închidere a licitației [Euro/MWh] - Export

ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	-
6	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	-	-	-	-	0.00
16	-	-	-	-	-	-	0.00	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	-	-	-	-	-	10.00
25	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	-	-	-	0.00
27	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	-	0.00
28	0.00	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

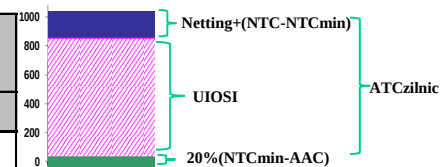
Ungaria dec.2018

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	-	-	0.00	-	-	-	-	-	-	-	-	0.00	-	-	-	-	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00</																						

Capacitatea de transfer pe liniile de interconexiune

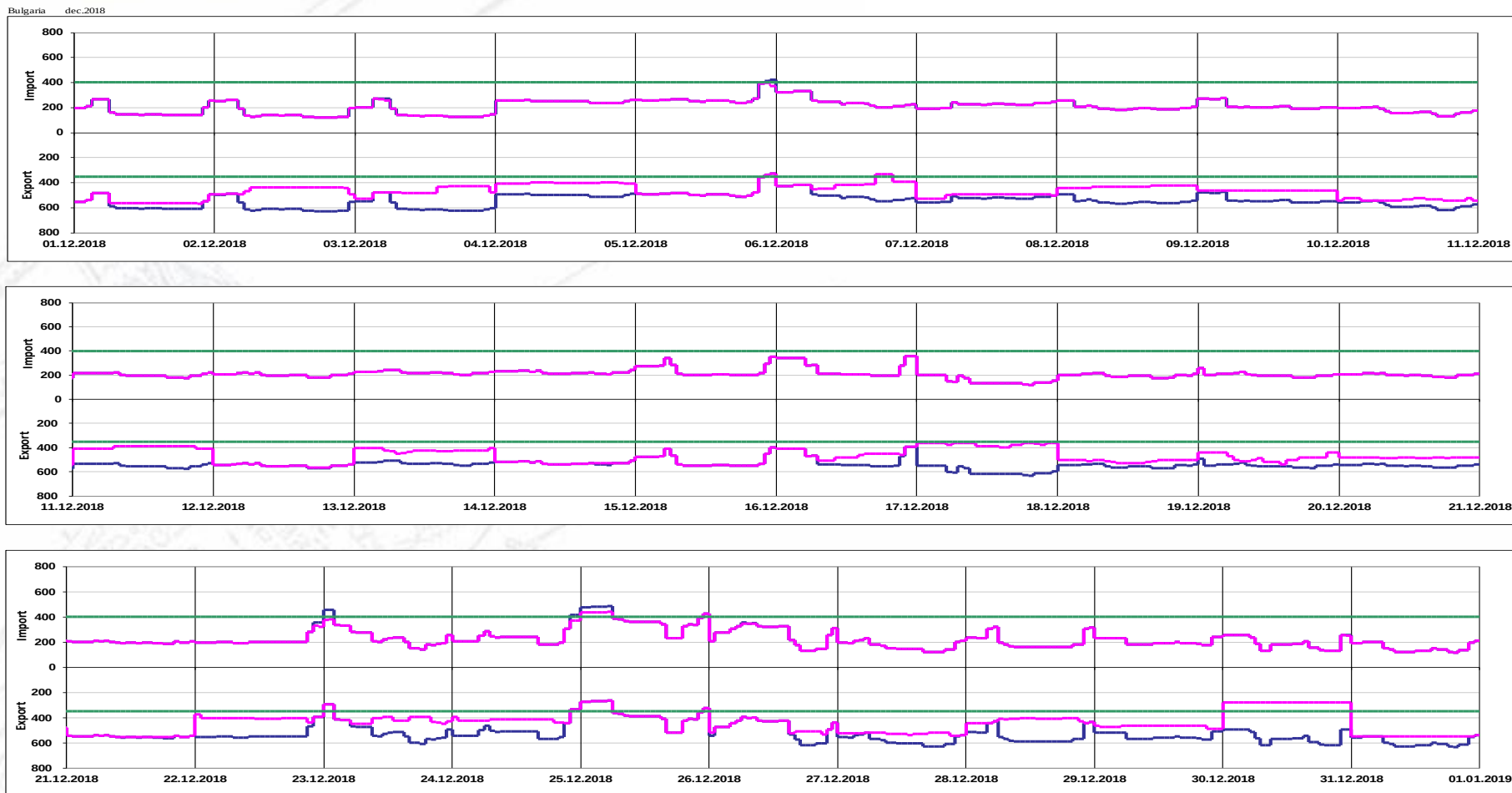
Alocarea Zilnică pe granița România - Bulgaria

Capacitate rezervată [MW] valoare medie		Capacitate nenotificată [MW] valoare medie	
RO-BG	BG-RO	RO-BG	BG-RO
50	60	287	141



Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Bulgaria



Capacitate Oferita la licitatia zilnica [MW]
 Capacitate Alocata la licitatia zilnica [MW]
 Capacitatea Neta de Transfer (NTC) [MW]

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Bulgaria

Pretul de închidere a licitației [Euro/MWh] - Export

ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	0.22	0.22	0.22	0.22	0.22	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.12	0.22
2	0.00	0.00	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
3	0.00	0.00	0.00	0.11	0.11	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.00	0.11	0.11	0.12	1.25	2.50	2.50	2.50
6	0.65	0.65	1.30	0.62	0.62	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.02
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.02
15	0.04	0.04	0.05	0.05	0.05	0.11	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.09	0.77
16	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.02	0.02
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02
23	0.66	0.66	0.08	0.08	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.09	0.09
25	1.21	2.94	3.46	4.04	2.39	2.11	0.56	0.56	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.02	0.01	0.01	0.01	0.11	0.12	0.12	0.98	1.08	4.04
26	0.00	0.02	0.02	0.02	0.09	0.09	0.11	0.11	0.11	0.11	0.09	0.09	0.09	0.09	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	0.11
27	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
28	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.09	0.09	0.09
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01

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Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Bulgaria

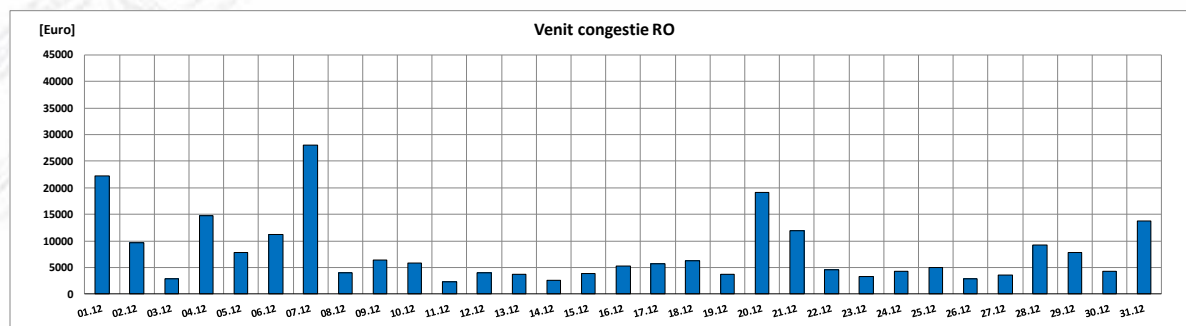
Pretul de închidere a licitației [Euro/MWh] - Import

ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	1.13	1.56	2.10	0.56	0.56	0.54	2.10	14.23	19.92	22.23	18.78	20.75	12.25	14.82	12.25	9.82	16.41	26.55	27.47	29.25	18.92	9.00	9.00	4.02	29.25
2	0.93	0.93	0.93	0.93	1.20	1.92	2.11	2.11	4.82	6.19	6.92	6.43	6.24	3.44	1.88	5.55	15.00	18.00	20.65	18.92	12.89	7.39	2.73	1.13	20.65
3	0.57	0.57	0.57	0.15	0.00	0.00	0.23	0.39	0.68	0.78	2.66	5.48	1.00	1.65	0.48	0.39	0.99	2.62	5.55	2.23	5.55	5.55	2.73	1.22	5.55
4	0.33	0.64	0.64	0.57	0.57	0.64	2.84	6.66	5.50	6.34	6.50	6.53	6.53	6.50	6.13	8.63	14.01	14.01	13.23	1.59	4.86	3.34	3.09	0.64	14.01
5	0.21	0.21	0.21	0.57	0.57	1.13	0.50	5.00	5.00	5.00	6.20	3.12	6.51	0.56	0.56	0.56	4.72	6.23	2.80	0.50	0.22	0.06	0.00	0.00	6.51
6	0.33	0.33	0.33	0.33	0.33	0.33	1.43	1.77	2.20	1.25	2.21	1.51	1.17	1.51	1.76	2.70	15.15	22.31	14.69	9.77	5.67	4.95	2.56	1.23	22.31
7	0.96	0.55	0.51	0.51	0.51	0.51	5.19	20.19	20.19	20.19	17.19	20.19	20.01	15.66	15.19	15.69	26.94	29.99	11.65	3.31	1.06	1.25	1.25	0.20	29.99
8	0.51	0.51	0.51	0.51	0.51	0.51	1.21	1.76	1.76	1.76	2.55	2.55	1.53	1.53	1.53	2.56	3.69	4.20	4.20	3.69	1.76	0.84	1.22	0.80	4.20
9	1.09	0.51	0.51	0.51	0.51	1.02	3.24	3.48	1.60	3.48	3.50	3.69	2.40	2.21	2.21	2.53	3.00	5.00	5.85	6.28	4.92	2.24	1.43	1.77	6.28
10	0.55	0.55	0.55	0.55	0.55	0.55	0.56	2.06	5.05	4.00	3.21	1.02	1.02	1.02	1.02	3.69	11.11	15.15	10.69	11.11	1.55	1.55	1.00	1.00	15.15
11	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.44	0.50	0.50	0.50	0.75	0.55	0.50	0.50	0.75	2.25	2.25	2.75	2.00	2.00	1.50	1.36	0.51	2.75
12	2.55	2.21	1.26	1.25	1.26	0.77	1.25	1.21	2.25	2.25	1.90	1.76	1.76	1.21	1.21	0.90	2.02	2.55	3.91	2.02	1.21	1.21	1.25	1.21	3.91
13	2.70	2.70	2.22	2.22	1.13	0.31	0.51	0.59	1.01	2.01	2.01	2.11	2.01	2.01	0.78	0.78	0.78	1.17	1.56	1.01	0.97	1.75	0.97	0.97	2.70
14	0.51	0.51	0.51	0.51	0.39	0.39	0.39	0.45	1.39	2.14	2.14	1.64	1.05	0.64	0.39	0.39	0.70	0.72	3.55	1.78	0.72	0.51	0.85	0.78	3.55
15	0.51	0.53	0.53	0.53	0.53	0.34	0.51	1.77	3.20	2.90	3.10	2.38	1.30	0.80	0.90	2.38	2.30	1.70	2.20	1.60	2.00	0.51	0.38	0.05	3.20
16	0.09	0.09	0.09	0.09	0.09	0.33	0.47	1.45	1.32	1.61	0.73	0.73	0.85	1.95	1.95	1.99	8.25	8.88	8.92	7.50	5.00	0.27	0.00	0.00	8.92
17	2.55	2.55	2.55	2.50	2.50	2.55	2.55	0.66	0.66	2.55	2.55	2.55	2.55	2.55	2.55	2.55	2.55	2.88	2.88	14.84	8.85	6.17	2.88	2.55	14.84
18	2.55	1.92	1.53	1.53	2.55	1.25	2.13	2.55	2.55	2.55	2.55	2.55	2.55	2.55	1.67	2.25	3.38	5.00	6.91	4.33	5.17	1.33	1.53	1.25	6.91
19	0.09	1.74	1.74	0.77	1.74	1.57	1.10	0.93	1.25	1.13	0.57	1.13	0.57	0.57	0.57	0.30	3.55	5.55	5.55	3.55	0.99	1.20	0.99	0.99	5.55
20	2.56	2.56	2.56	2.56	1.54	1.54	6.84	10.82	11.89	9.34	10.27	7.97	7.28	7.28	7.28	10.73	19.70	20.20	17.60	17.96	5.60	6.33	3.33	1.72	20.20
21	2.99	3.10	3.10	3.10	3.10	2.74	1.54	7.54	6.85	8.66	5.89	4.81	3.75	3.32	2.38	3.21	12.50	14.26	10.70	3.75	3.90	3.20	3.25	3.25	14.26
22	2.77	2.77	3.18	3.20	1.66	1.35	1.55	1.13	1.00	1.84	1.55	3.75	0.33	0.60	0.33	1.10	3.75	3.75	7.11	1.55	1.12	0.09	0.00	0.00	7.11
23	0.00	0.00	0.09	0.09	0.09	0.11	0.37	0.37	0.44	1.13	1.23	1.23	1.13	1.13	1.09	1.13	3.57	5.39	5.39	3.19	2.62	1.69	1.25	1.13	5.39
24	1.94	1.72	1.34	1.34	1.34	0.44	0.15	0.37	0.74	0.74	1.60	2.00	2.00	1.60	1.60	1.60	3.87	5.23	5.50	5.50	1.60	0.09	0.00	0.00	5.50
25	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.16	0.39	0.30	0.09	0.09	0.09	0.09	0.45	0.55	2.54	3.97	3.01	1.20	0.70	1.02	0.23	0.09	3.97
26	1.61	0.25	0.25	0.25	0.06	0.03	0.00	0.00	0.00	0.40	0.40	0.40	0.22	0.22	0.00	1.10	1.07	4.58	5.60	3.00	7.92	6.10	0.25	0.03	7.92
27	0.55	0.55	0.55	0.44	0.55	0.50	0.70	0.87	2.22	3.25	1.81	1.56	1.56	1.56	1.56	0.87	2.44	2.93	4.35	5.25	10.25	3.25	1.25	1.25	10.25
28	2.78	3.50	2.57	2.57	0.98	0.51	2.15	2.51	3.50	5.55	5.55	6.96	5.55	5.55	3.50	5.55	4.57	2.15	5.55	12.00	11.25	7.25	0.95	0.25	12.00
29	1.55	1.55	1.55	1.55	1.55	1.55	2.77	5.30	5.06	4.49	2.77	2.77	2.45	1.69	1.38	0.88	0.88	5.77	6.20	7.42	9.39	9.43	2.11	1.22	9.43
30	0.00	0.00	0.00	0.00	0.00	0.04	0.20	3.50	3.88	3.50	3.50	3.50	2.77	2.77	1.20	0.64	5.50	3.25	8.78	8.88	2.01	3.24	0.09	0.00	8.88
31	9.67	6.30	5.55	2.96	3.37	2.88	2.96	8.01	12.00	12.00	12.00	6.90	5.96	5.96	5.96	5.96	5.33	8.42	12.01	12.00	18.00	15.00	5.96	6.82	18.00

Bulgaria dec.2018

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Bulgaria



Venit Licitatii Zilnice [Euro]		Remunerare UIOSI [Euro]	
RO-BG	BG-RO	RO-BG	BG-RO
14386	467560	8182	304798
481946		312980	

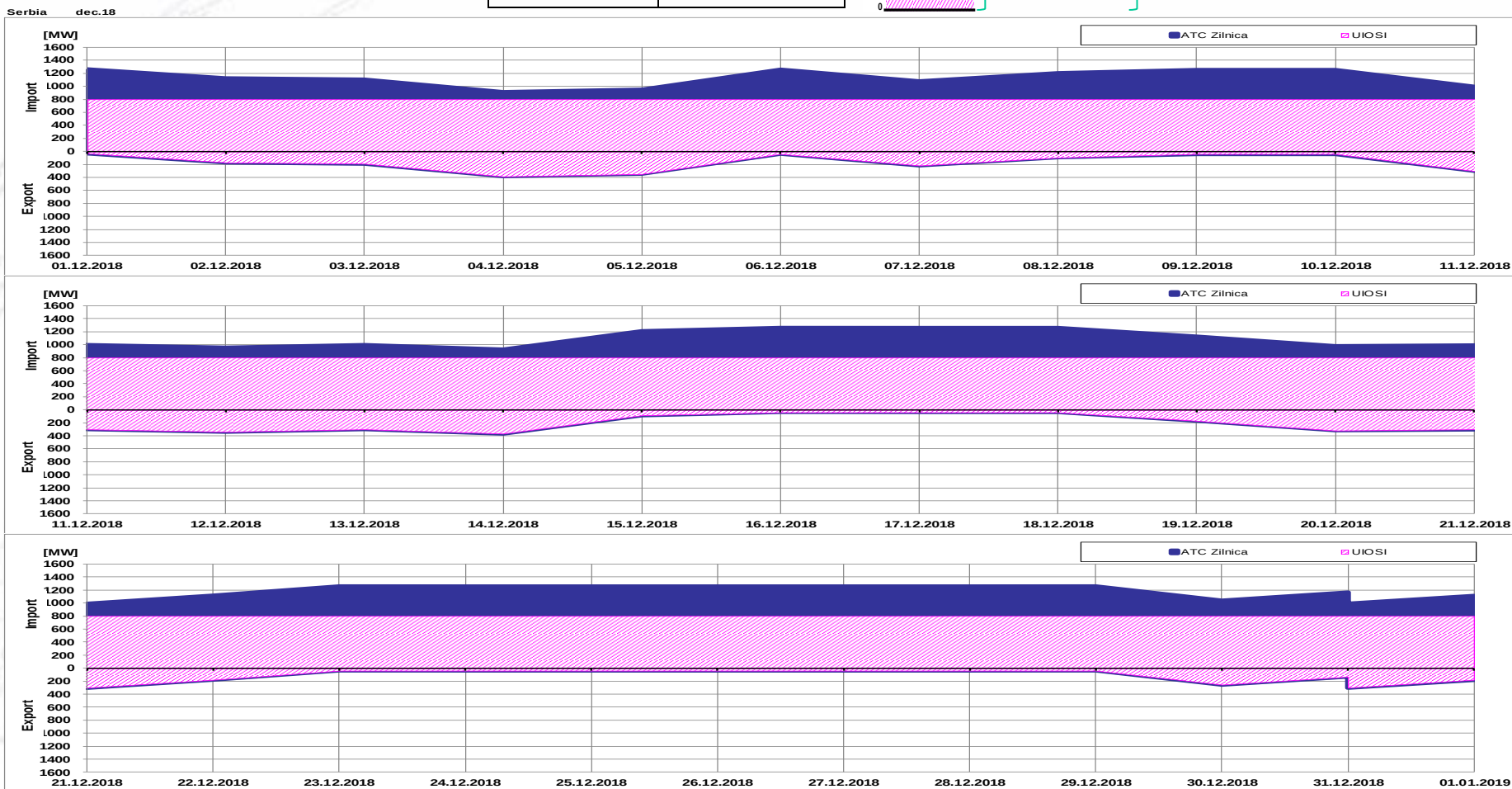
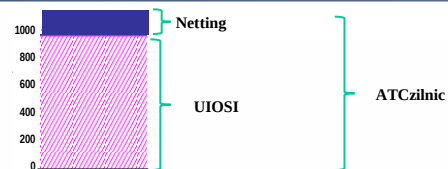
Venit pentru OTS-uri (Z-R) [Euro]	Venit pentru OTS RO (Z-R) [Euro]
168966	84483

Ziua	Venit congestie granița RO-BG [Euro]	Venit congestie RO [Euro]
01.12	44479	22240
02.12	19476	9738
03.12	5738	2869
04.12	29576	14788
05.12	15773	7886
06.12	22542	11271
07.12	56097	28048
08.12	8095	4047
09.12	12829	6415
10.12	11651	5825
11.12	4697	2349
12.12	8106	4053
13.12	7565	3782
14.12	5172	2586
15.12	7734	3867
16.12	10682	5341
17.12	11565	5782
18.12	12429	6215
19.12	7392	3696
20.12	38286	19143
21.12	23941	11970
22.12	9111	4555
23.12	6688	3344
24.12	8723	4361
25.12	10053	5027
26.12	5870	2935
27.12	7335	3668
28.12	18480	9240
29.12	15555	7777
30.12	8686	4343
31.12	27622	13811
Total	481946	240973

Capacitatea de transfer pe liniile de interconexiune

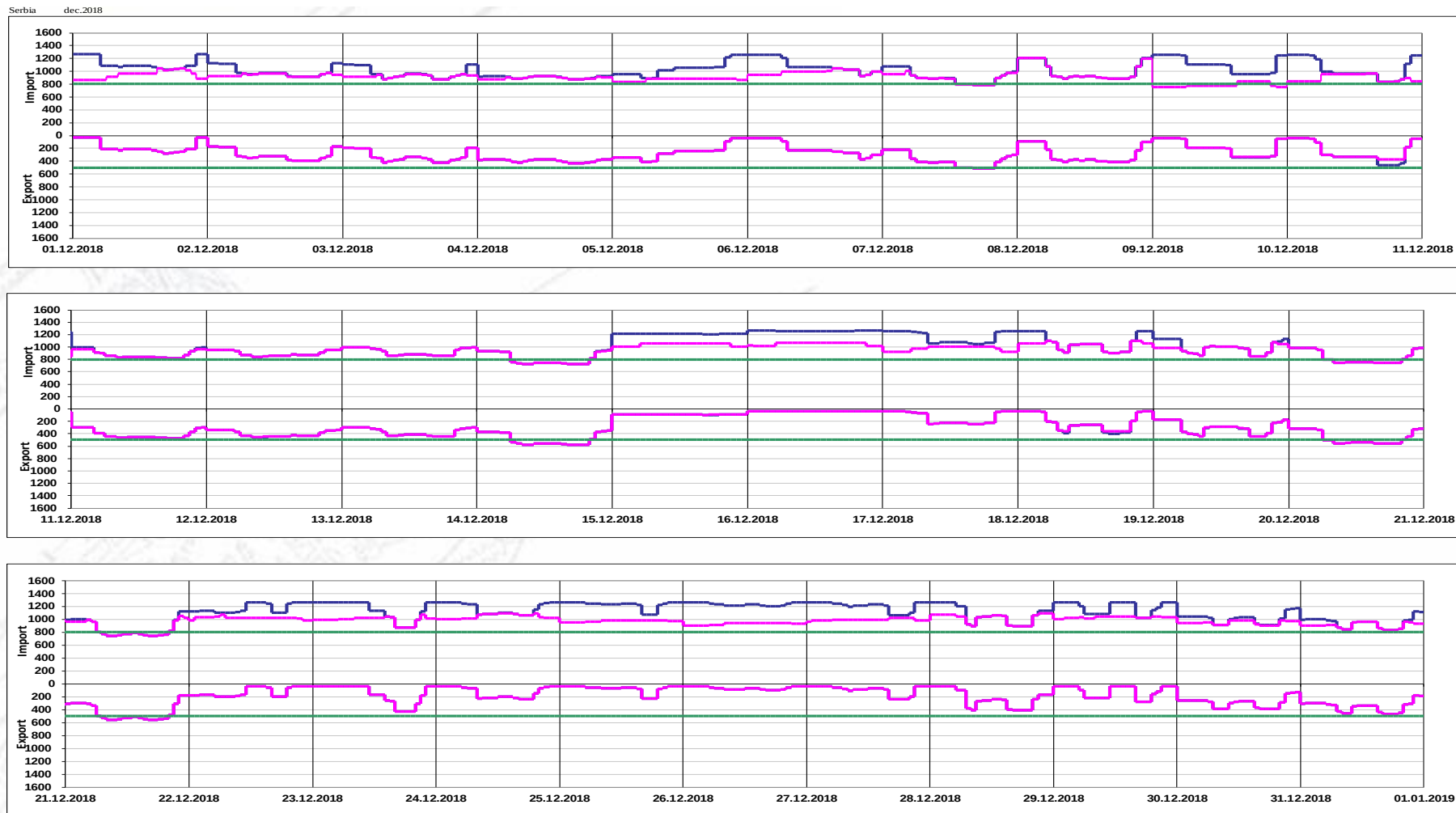
Alocarea Zilnică pe granița România - Serbia

Capacitate nenotificată [MW] valoare medie	
RO-RS	RS-RO
233	782



Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Serbia



Capacitate Oferita la licitatie zilnica [MW]

Capacitate Alocata la licitatie zilnica [MW]

Capacitatea Neta de Transfer (NTC) [MW]

Public

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Serbia

Pretul de închidere a licitației
[Euro/MWh] - Export

ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max	
1	4.64	4.18	3.37	2.02	0.95	0.57	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.42	0.25	0.22	0.22	0.22	0.25	0.37	0.36	1.41	2.55	4.64	
2	2.11	2.11	2.11	1.88	1.88	0.09	0.08	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.05	0.02	0.02	0.02	0.02	0.02	0.07	0.08	1.00	2.56	2.56	
3	1.40	1.22	1.22	1.22	1.22	0.08	0.12	0.08	0.08	0.08	0.09	0.14	0.12	0.12	0.12	0.09	0.08	0.08	0.08	0.08	0.09	0.12	0.25	2.56	2.56	
4	0.14	0.14	0.14	0.14	0.14	0.22	0.15	0.15	0.15	0.21	0.22	0.22	0.21	0.21	0.21	0.15	0.14	0.14	0.14	0.15	0.22	0.27	0.14	0.17	0.27	
5	0.35	0.35	0.35	0.35	0.35	0.26	0.21	0.21	0.43	0.43	0.43	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.10	1.10	2.18	10.10	10.13	16.77	16.77	
6	15.10	20.00	10.00	10.00	5.55	3.27	2.56	1.73	1.05	0.96	0.82	0.97	0.71	0.88	0.68	0.38	0.38	0.38	0.38	0.38	0.26	0.38	0.69	0.69	20.00	
7	3.10	2.55	2.10	2.10	0.38	0.09	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.15	0.38	0.77	0.93	3.10	
8	0.35	0.35	0.35	0.35	0.35	0.25	0.16	0.25	0.19	0.25	0.27	0.25	0.27	0.27	0.25	0.19	0.19	0.19	0.19	0.19	0.25	0.65	0.35	0.35	0.65	
9	1.17	1.17	1.17	1.17	1.17	0.87	0.22	0.22	0.22	0.22	0.36	0.36	0.36	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.11	2.11	2.11	2.11	
10	0.55	0.55	0.55	0.55	0.50	0.33	0.05	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.26	0.50	0.50	0.55	
11	0.76	0.97	0.97	0.97	0.97	0.13	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.26	0.53	0.53	0.97	
12	0.19	0.19	0.19	0.19	0.19	0.09	0.07	0.06	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.07	0.26	0.19	0.19	0.26	
13	0.56	0.56	0.56	0.56	0.56	0.18	0.18	0.14	0.09	0.09	0.11	0.12	0.12	0.12	0.12	0.11	0.09	0.09	0.09	0.09	0.14	0.53	0.53	0.55	0.56	
14	0.21	0.21	0.21	0.21	0.21	0.09	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.65	1.63	2.72	2.72	
15	5.88	6.76	6.71	10.10	5.88	5.37	5.54	3.22	3.22	4.10	4.10	4.10	5.88	5.88	5.88	3.22	3.10	5.10	5.10	8.10	9.10	12.10	18.10	23.00	23.00	
16	11.37	8.93	10.00	9.00	9.00	9.00	3.82	2.76	3.00	3.00	5.00	5.00	5.00	5.00	3.00	2.30	1.22	1.22	1.22	1.22	3.00	7.00	8.00	11.90	11.90	
17	8.00	8.00	8.00	8.00	4.13	3.53	1.00	0.83	0.09	0.16	0.16	0.16	0.16	0.16	0.16	0.09	0.09	0.09	0.16	1.91	5.00	5.00	5.00	5.00	8.00	
18	7.11	8.11	8.11	4.55	2.22	0.25	0.14	0.00	0.00	0.14	0.14	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.14	2.22	3.33	3.33	8.11	
19	2.22	2.22	2.20	2.55	2.00	0.16	0.10	0.08	0.07	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.06	0.06	0.06	0.08	0.20	0.88	1.00	2.55	
20	0.29	0.30	0.30	0.30	0.30	0.29	0.09	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.06	0.29	0.29	0.30	
21	0.20	0.20	0.20	0.20	0.20	0.10	0.03	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.03	0.20	0.41	0.41	8.41
22	0.83	0.83	0.83	0.83	0.83	0.38	0.38	0.34	0.34	0.38	0.38	1.23	1.23	1.23	1.23	1.05	0.20	0.14	0.20	0.41	2.43	10.11	17.23	20.23	20.23	
23	7.55	7.11	6.80	6.26	4.18	3.53	4.76	3.23	3.90	3.35	3.84	0.78	0.55	0.54	0.19	0.09	0.01	0.01	0.01	0.01	0.01	0.05	0.29	1.11	1.82	7.55
24	3.55	3.55	2.55	0.77	0.77	0.77	0.61	0.61	0.33	0.33	0.33	0.33	0.43	0.43	0.43	0.33	0.61	0.61	0.61	1.10	2.26	5.34	10.88	14.22	14.22	
25	10.01	10.00	9.99	6.54	6.23	6.23	6.23	5.68	5.68	7.76	7.84	6.27	6.23	5.68	2.50	1.25	0.47	0.47	0.47	0.79	4.00	10.97	5.31	10.05	10.97	
26	3.75	3.75	3.75	3.33	3.00	2.23	2.23	2.56	2.20	1.88	1.88	1.88	2.20	2.20	0.44	0.36	0.36	0.36	0.36	0.36	1.25	2.59	2.59	2.20	3.75	
27	3.00	3.00	3.82	3.05	3.17	1.85	0.36	0.85	0.36	0.36	0.36	0.36	0.85	0.85	0.85	0.36	0.10	0.10	0.10	0.11	0.13	1.75	3.00	2.70	3.82	
28	6.75	5.87	7.05	6.30	5.75	2.48	0.88	0.02	0.02	0.09	0.11	0.11	0.11	0.11	0.11	0.07	0.07	0.07	0.07	0.07	0.88	0.78	0.77	0.77	7.05	
29	2.22	2.02	2.80	1.89	1.34	0.77	1.22	0.68	0.52	0.87	1.29	6.22	8.48	10.50	8.98	9.16	1.22	0.89	0.69	1.22	0.88	3.00	3.00	4.25	10.50	
30	1.99	0.56	0.56	0.56	0.56	0.56	0.55	0.05	0.05	0.05	0.22	0.22	0.30	0.30	0.30	0.06	0.05	0.05	0.05	0.05	0.22	0.33	0.56	0.56	1.99	
31	1.56	0.56	0.56	0.56	0.56	0.56	0.45	0.42	0.11	0.06	0.06	0.22	0.22	0.22	0.22	0.09	0.06	0.06	0.06	0.06	0.30	0.30	1.00	1.00	1.56	

Serbia

dec.18

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Serbia

Pretul de închidere a licitației [Euro/MWh] - Import

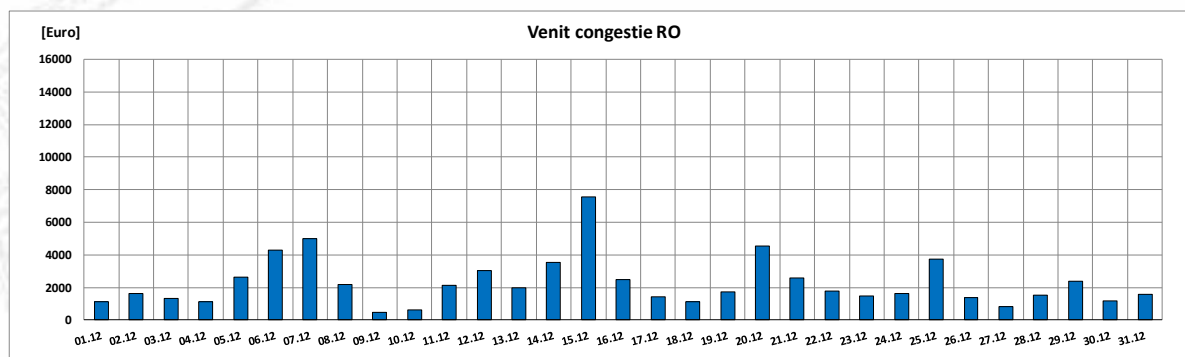
ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.08	0.08	0.08	0.08	0.08	0.03	0.00	0.00	0.08
3	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.01	0.02	0.04	0.04	0.04	0.04	0.02	0.00	0.00	0.00	0.04
4	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.01	0.00	0.00	0.00	0.00	0.01	0.05	0.13	0.13	0.13	0.13	0.05	0.01	0.00	0.00	0.13
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.50	0.54	0.54	0.38	0.50	0.10	0.09	0.09	0.54
7	0.00	0.00	0.00	0.00	0.00	0.02	0.35	0.54	0.38	0.38	0.26	0.35	0.35	0.54	0.35	0.54	0.86	1.00	0.78	0.57	0.26	0.02	0.01	0.00	1.00
8	0.01	0.01	0.01	0.01	0.01	0.02	0.10	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.28	0.33	0.33	0.33	0.27	0.12	0.03	0.01	0.01	0.33
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.11	0.21	0.21	0.21	0.21	0.11	0.00	0.00	0.00	0.21
11	0.00	0.00	0.00	0.00	0.02	0.02	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.21	0.21	0.21	0.21	0.21	0.11	0.03	0.00	0.00	0.21
12	0.01	0.01	0.01	0.01	0.01	0.09	0.19	0.23	0.23	0.93	0.90	0.19	0.10	0.10	0.10	0.18	0.23	0.23	0.99	0.99	0.09	0.05	0.03	0.01	0.99
13	0.01	0.01	0.01	0.01	0.01	0.05	0.05	0.12	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.11	0.05	0.01	0.01	0.14
14	0.01	0.01	0.01	0.05	0.05	0.09	0.27	0.54	0.54	0.54	0.54	0.50	0.38	0.32	0.32	0.50	0.50	0.50	0.29	0.26	0.13	0.05	0.01	0.01	0.54
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.05	0.01	0.00	0.00	0.00	0.05
19	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.07	0.07	0.05	0.01	0.01	0.01	0.01	0.01	0.05	0.06	0.07	0.07	0.07	0.06	0.01	0.00	0.00	0.07
20	0.04	0.04	0.04	0.04	0.06	0.33	0.43	0.53	1.03	1.00	0.53	0.43	0.43	0.43	0.43	0.53	0.71	0.71	1.00	1.00	0.53	0.35	0.09	0.05	1.03
21	0.00	0.00	0.00	0.00	0.02	0.03	0.10	0.43	0.50	0.50	0.43	0.43	0.43	0.21	0.30	0.30	0.50	0.50	0.50	0.50	0.21	0.05	0.00	0.00	0.50
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.05	0.05	0.05	0.02	0.00	0.00	0.00	0.05
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.07	0.01	0.01	0.01	0.01	0.01	0.01	0.07	0.09	0.09	0.09	0.09	0.01	0.00	0.00	0.00	0.09
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.05
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.07	0.01	0.01	0.01	0.01	0.01	0.07	0.09	0.09	0.09	0.07	0.00	0.00	0.00	0.00	0.09

Serbia

dec 18

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnica pe granita Romania - Serbia



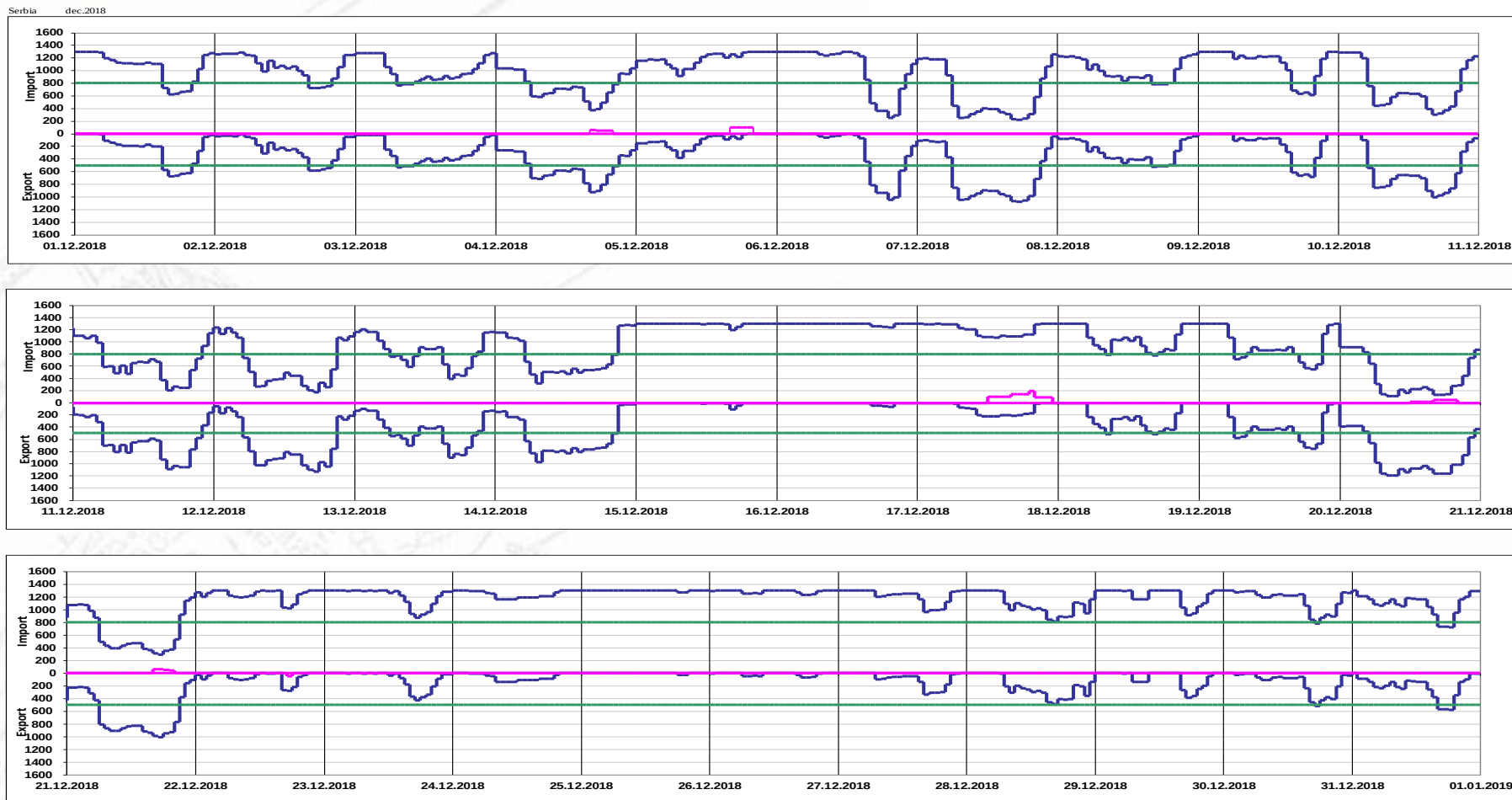
Venit Licitatii Zilnice [Euro]		Remunerare UIOSI [Euro]	
RO-RS	RS-RO	RO-RS	RS-RO
97222	43246	95338	37735
140469		133073	

Venit pentru OTS-uri (Z-R) [Euro]	Venit pentru OTS RO (Z-R) [Euro]
7396	3698

Ziua	Venit congestie granita RO-RS [Euro]	Venit congestie RO [Euro]
01.12	2246	1123
02.12	3239	1619
03.12	2676	1338
04.12	2279	1140
05.12	5287	2643
06.12	8612	4306
07.12	10021	5010
08.12	4338	2169
09.12	975	487
10.12	1270	635
11.12	4257	2129
12.12	6046	3023
13.12	3988	1994
14.12	7087	3543
15.12	15106	7553
16.12	4989	2495
17.12	2860	1430
18.12	2274	1137
19.12	3457	1729
20.12	9101	4551
21.12	5202	2601
22.12	3583	1791
23.12	3005	1503
24.12	3299	1650
25.12	7441	3720
26.12	2792	1396
27.12	1629	815
28.12	3108	1554
29.12	4754	2377
30.12	2403	1202
31.12	3143	1571
Total	140469	70234

Capacitatea de transfer pe liniile de interconexiune

Alocarea Intra-zilnica pe granita Romania - Serbia



Capacitate Oferita la licitatie intra-zilnica [MW]

Capacitate Alocata la licitatie intra-zilnica [MW]

Capacitatea Neta de Transfer (NTC) [MW]

Capacitatea de transfer pe liniile de interconexiune

Alocarea Intra-zilnica pe granita Romania - Serbia

Pretul de inchidere a licitatiei [Euro/MWh] - Export

ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	0.00
6	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	-	-	-	0.00	-	-	-	-	0.00	0.00	0.00	0.00	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.00
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	0.00	-	-	-	-	-	0.00
17	-	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	0.00
18	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	0.00
19	0.00	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	0.00
23	-	-	-	-	0.00	-	-	0.00	-	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	-	-	-	0.00
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00	-	-	0.00	0.00	-	-	-	-	-	0.00
26	0.00	-	-	-	-	-	0.00	0.00	0.00	0.00	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	-	-	-	-	0.00
27	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00
28	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	0.00
30	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Serbia

dec.18

Capacitatea de transfer pe liniile de interconexiune

Statistica ofertelor aferente licitației lunare

decembrie 2018		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Ungaria export	Numar participantii ofertanti	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	
	Numar participantii castigatori	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	Numar oferte	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101
Ungaria import	Numar participantii ofertanti	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
	Numar participantii castigatori	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	Numar oferte	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73
Bulgaria export	Numar participantii ofertanti	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
	Numar participantii castigatori	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
	Numar oferte	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55
Bulgaria import	Numar participantii ofertanti	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
	Numar participantii castigatori	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
	Numar oferte	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71
Serbia export	Numar participantii ofertanti	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
	Numar participantii castigatori	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	Numar oferte	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71
Serbia import	Numar participantii ofertanti	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	Numar participantii castigatori	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	Numar oferte	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39
Ucraina export	Numar participantii ofertanti	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	Numar participantii castigatori	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	Numar oferte	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
Ucraina import	Numar participantii ofertanti	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	Numar participantii castigatori	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	Numar oferte	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
Moldova import RO_Cioara	Numar participantii ofertanti	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Numar participantii castigatori	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Numar oferte	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Moldova import RO_Costesti	Numar participantii ofertanti	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Numar participantii castigatori	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Numar oferte	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Moldova import RO_Vulcanesti	Numar participantii ofertanti	-	-	-	-	-	-	-	-	-	-	-	-</																				

dec.2018
 Numar participantii ofertanti
 Numar participantii castigatori
 Numar oferte

Maxim
 19
 13
 101

Minim
 6
 5
 15

Capacitatea de transfer pe liniile de interconexiune

Statistica ofertelor aferente licitațiilor zilnice

decembrie 2018		Licitatii zilnice																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Serbia Export	Numar maxim participantii ofertanti	9	7	7	9	10	10	8	8	6	7	9	8	8	8	10	6	7	8	9	8	9	9	8	8	9	8	8	9	8	7	7	
	Numar maxim participantii castigatori	6	6	6	6	6	5	7	5	6	7	8	8	7	7	5	3	6	8	7	7	7	5	7	5	5	5	6	7	5	6	6	
	Numar maxim oferte	24	18	21	21	22	27	25	24	17	17	27	27	25	25	24	12	16	18	26	25	27	23	21	19	20	20	20	21	20	18	20	
Serbia Import	Numar maxim participantii ofertanti	10	7	7	10	9	11	10	11	6	8	10	10	9	10	8	7	8	9	8	11	10	8	8	8	8	8	8	8	9	9	7	7
	Numar maxim participantii castigatori	10	7	7	10	9	11	10	10	6	8	8	9	8	9	8	7	8	9	8	10	9	8	8	8	8	8	8	9	9	7	7	
	Numar maxim oferte	27	23	24	29	24	32	33	35	19	23	26	37	27	31	24	22	21	25	25	36	31	25	24	24	23	21	24	26	23	21	21	
Bulgaria Export	Numar maxim participantii ofertanti	9	7	7	8	11	11	9	7	6	6	7	7	9	9	12	7	6	10	1	1	4	2	2	1	4	1	2	2	2	4	4	
	Numar maxim participantii castigatori	8	7	7	8	9	10	9	7	6	6	7	7	9	9	11	7	6	10	10	8	8	7	9	8	7	8	8	8	8	5	6	
	Numar maxim oferte	15	12	12	12	16	17	16	11	11	12	10	15	15	17	21	14	9	18	16	13	14	13	15	12	15	15	17	12	12	6	12	
Bulgaria Import	Numar maxim participantii ofertanti	11	7	7	11	9	11	11	10	10	8	12	10	10	10	9	8	10	11	2	1	2	3	2	1	3	2	1	4	2	1	2	
	Numar maxim participantii castigatori	8	7	6	8	8	7	8	7	7	7	9	8	7	8	8	6	7	6	8	7	9	10	9	9	9	10	7	10	9	8	6	
	Numar maxim oferte	20	15	12	18	18	18	17	18	17	14	17	17	19	19	17	15	14	19	16	22	25	21	21	18	22	20	17	21	17	16	16	

Nota: valorile reprezinta maximele orare dintr-o zi.

Capacitatea de transfer pe liniile de interconexiune

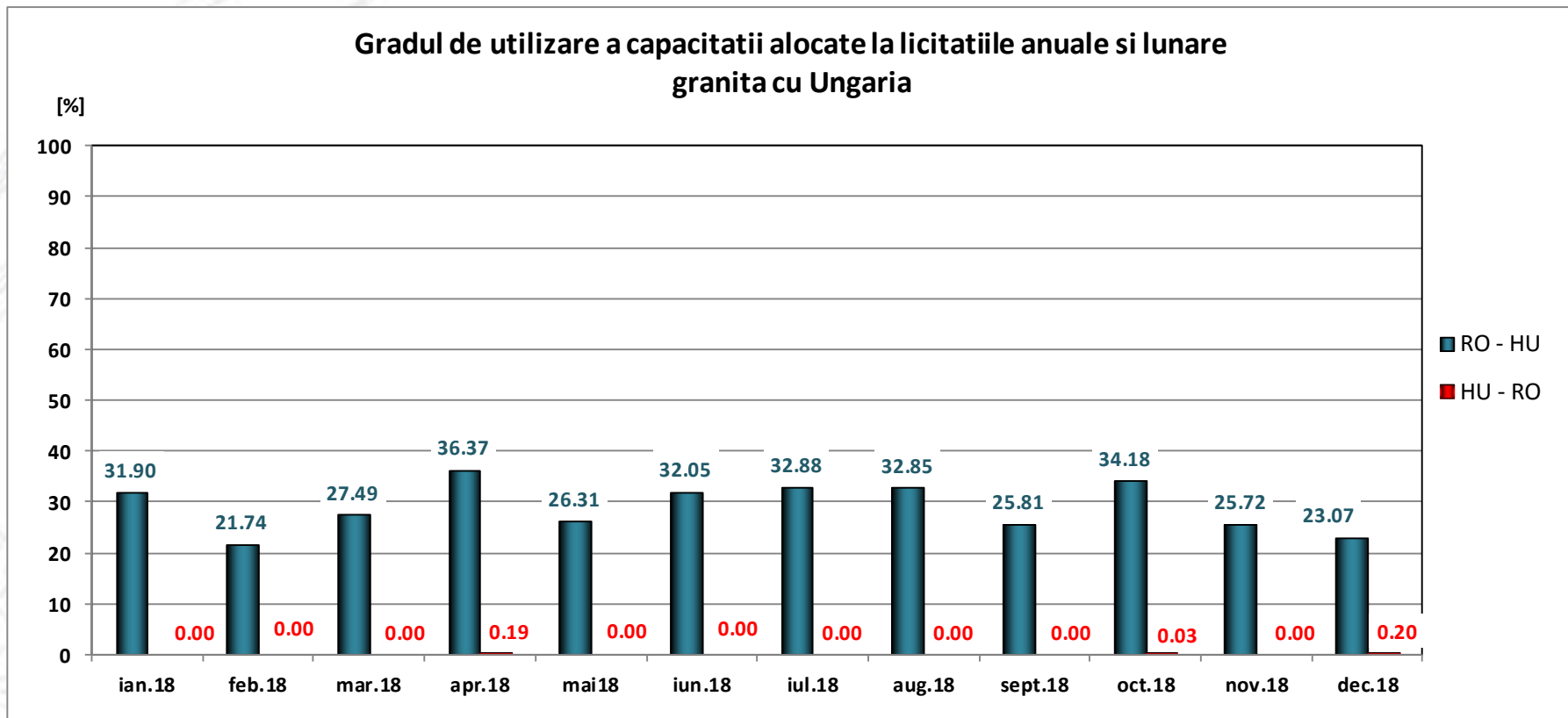
Statistica ofertelor aferente licitațiilor intra-zilnice

decembrie 2018		Licitatii intra-zilnice																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Ungaria Export	Numar maxim participantii ofertanti	0	0	2	1	0	0	1	2	0	0	1	1	0	2	1	1	1	0	1	1	1	0	0	2	0	0	0	0	0	0	0	0
	Numar maxim participantii castigatori	-	-	2	1	0	-	1	2	-	-	1	1	-	2	1	1	1	-	1	1	1	-	-	2	-	-	-	-	-	-	-	-
Ungaria Import	Numar maxim participantii ofertanti	1	0	2	1	2	1	1	0	1	1	1	1	0	0	0	0	2	1	1	0	1	0	1	0	0	0	1	1	0	0	1	
	Numar maxim participantii castigatori	1	-	2	1	2	1	1	0	1	1	1	1	-	-	-	-	2	1	1	-	1	-	1	-	-	-	1	1	-	-	0	
Serbia Export	Numar maxim participantii ofertanti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	
	Numar maxim participantii castigatori	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	
Serbia Import	Numar maxim participantii ofertanti	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
	Numar maxim participantii castigatori	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	

Nota: valorile reprezinta maximele orare dintr-o zi.

Capacitatea de transfer pe liniile de interconexiune

Alocarea pe termen lung pe granita Romania - Ungaria Gradul de utilizare a capacitatii alocate



Ore CET

Gradul de utilizare a capacitatii alocate la licitatiile anuale si lunare a fost calculat ca raport intre capacitatea notificata si suma capacitatilor alocate la licitatiile lunare si anuale.

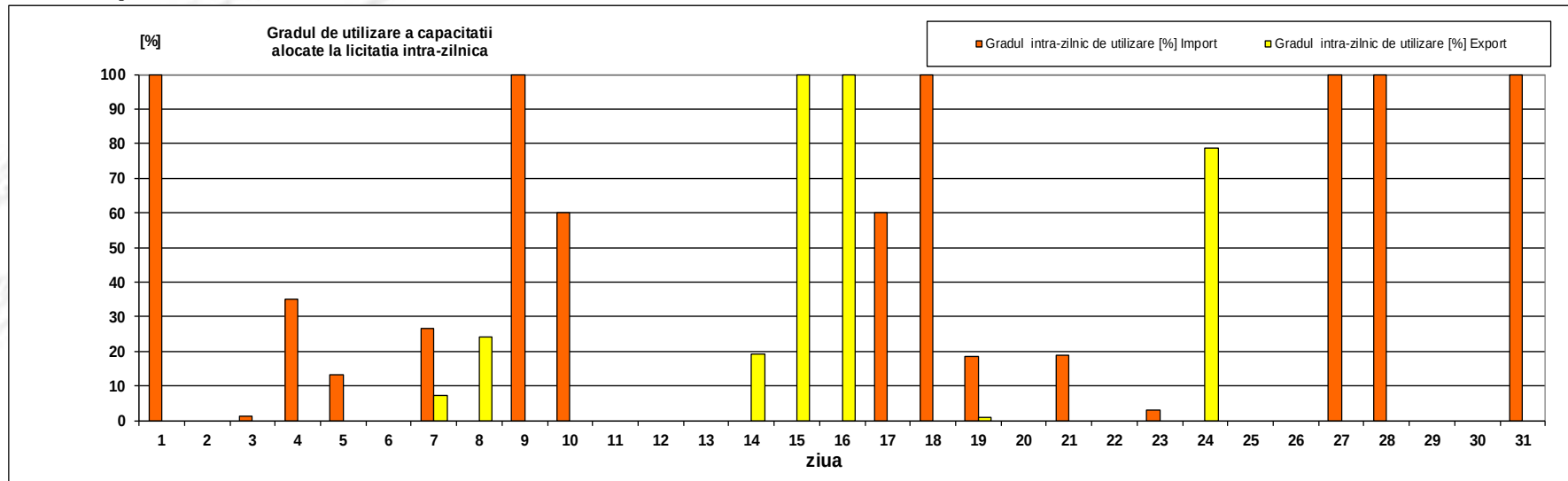
De la inceputul anului pana in luna analizata, valoarea medie (aritmetica) la export este de 29.2 % si la import este de 0.04 %.

Capacitatea de transfer pe liniile de interconexiune

Alocarea Intra-zilnic pe granita Romania - Ungaria

Gradul de utilizare a capacitatii alocate la licitatia intra-zilnica

decembrie 2018 Ungaria



Gradul intra-zilnic de utilizare [%]

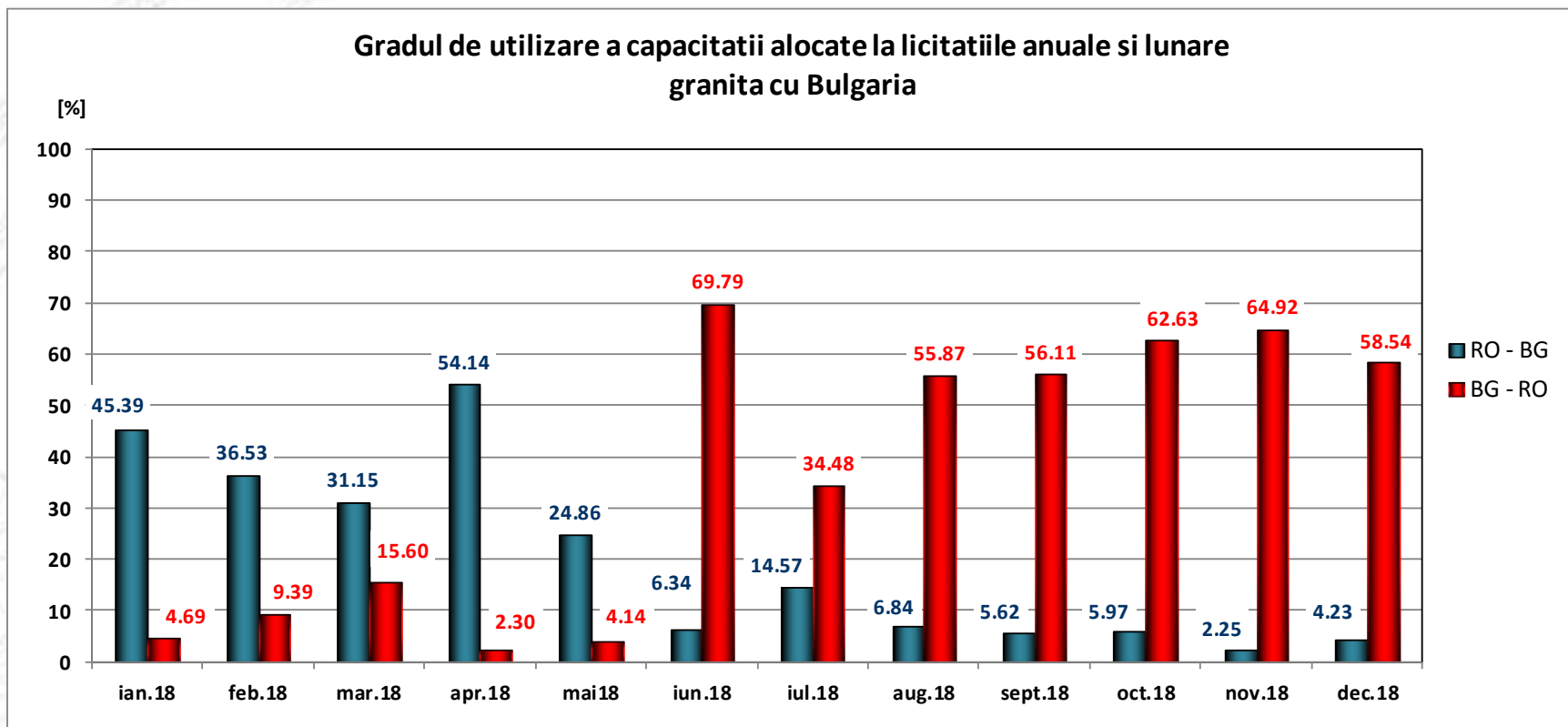
dec.2018	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Import	100.00	-	1.36	35.00	13.19	0.00	26.70		100.00	60.00	0.00	0.00	-	-	-	-	60.05	100.00	18.33	-	18.82	-	3.00	-	-	-	100.00	100.00	-	-	-	100.00
Export	-	-	0.00	0.00		-	7.14	24.13	-	-	0.00	0.00	-	19.25	100.00	100.00	0.00	-	0.99	0.00	0.00	-	-	78.59	-	-	-	-	-	-	-	

Gradul de utilizare a capacitatii alocate la licitatiile intra-zilnice, calculat la nivel lunar, ca raport intre suma capacitatilor intra-zilnice notificate si suma capacitatilor intra-zilnice alocate are valorile:

- Import 32,25 [%]
- Export 26,63 [%]

Capacitatea de transfer pe liniile de interconexiune

Alocarea pe termen lung pe granita Romania - Bulgaria Gradul de utilizare a capacitatii alocate



Ore CET

Gradul de utilizare a capacitatii alocate la licitatiile anuale si lunare a fost calculat ca raport intre capacitatea notificata si suma capacitatilor alocate la licitatiile lunare si anuale.

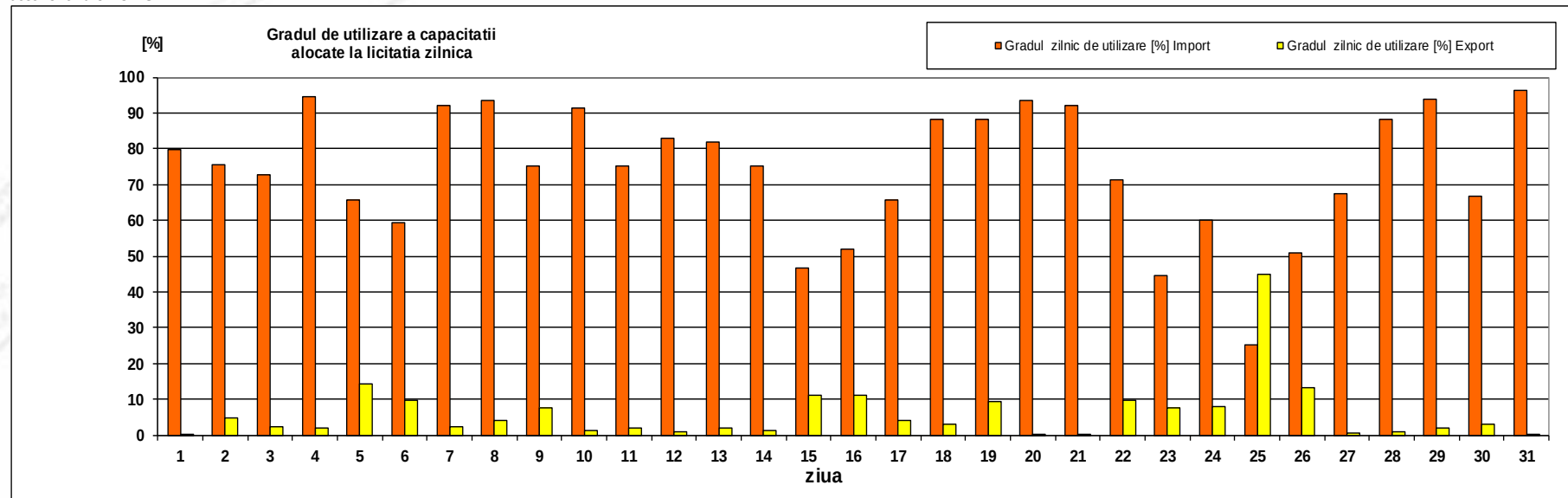
De la inceputul anului pana in luna analizata, valoarea medie (aritmetica) la export este de 19.82 % si la import este de 36.54 %.

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnica pe granita Romania - Bulgaria

Gradul de utilizare a capacitatii alocate la licitatia zilnica

decembrie 2018 RO-BG



Gradul zilnic de utilizare [%]

dec.2018	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Import	79.85	75.45	72.58	94.56	65.74	59.25	92.20	93.60	75.32	91.45	75.06	82.81	81.88	75.26	46.76	51.86	65.78	88.36	88.33	93.55	92.16	71.30	44.40	60.05	25.05	50.87	67.29	88.04	93.99	66.89	96.34
Export	0.11	4.72	2.31	2.08	14.41	9.81	2.46	3.93	7.66	1.16	1.79	0.99	1.97	1.08	11.11	11.12	4.10	2.87	9.21	0.22	0.30	9.52	7.61	7.80	44.75	13.27	0.66	0.77	1.83	2.91	0.15

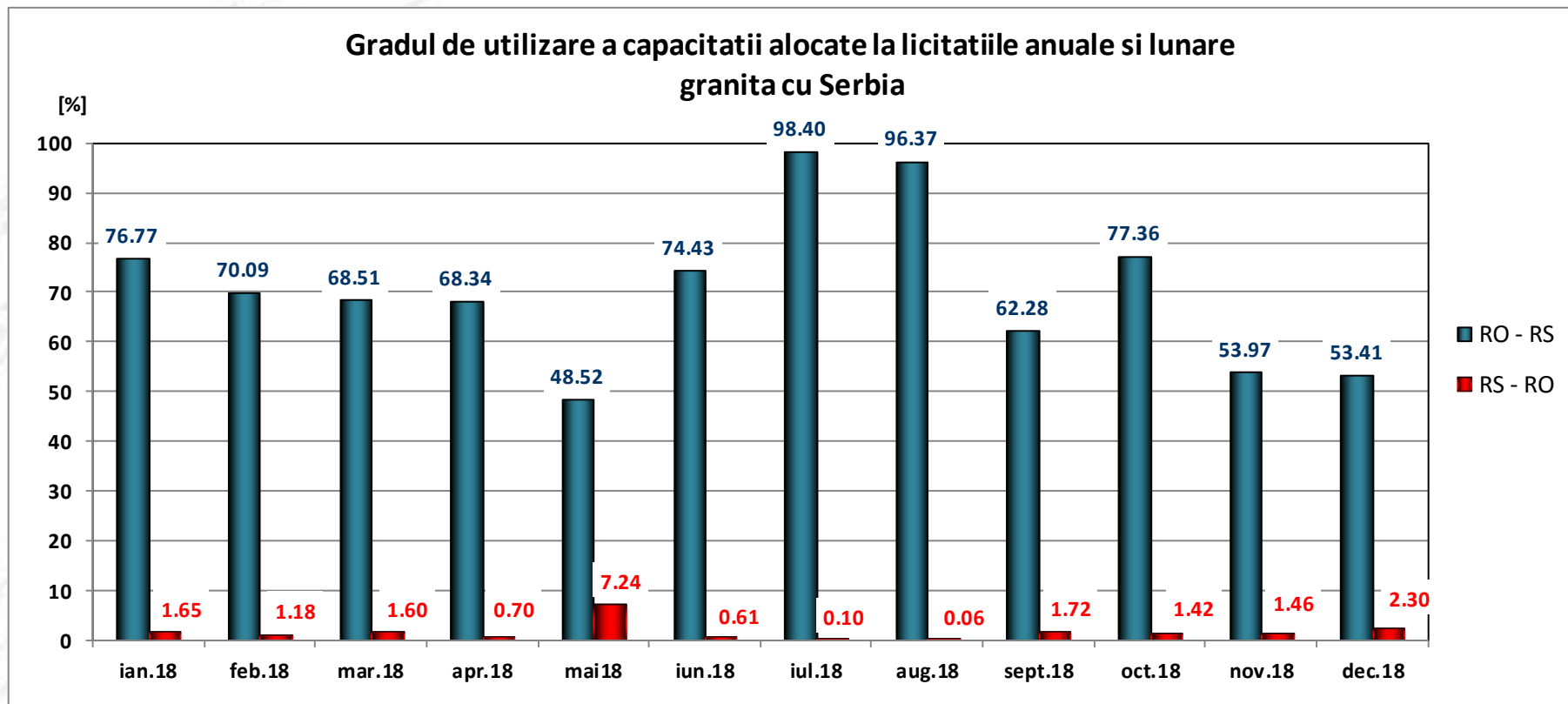
Gradul de utilizare a capacitatii alocate la licitatiile zilnice, calculat la nivel lunar, ca raport intre suma capacitatilor zilnice notificate si suma capacitatilor zilnice alocate are valorile:

- Import 72,20 [%]
- Export 5,52 [%]

Capacitatea de transfer pe liniile de interconexiune

Alocarea pe termen lung pe granita Romania - Serbia

Gradul de utilizare a capacitatii alocate



Ore CET

Gradul de utilizare a capacitatii alocate la licitatiile anuale si lunare a fost calculat ca raport intre capacitatea notificata si suma capacitatilor alocate la licitatiile lunare si anuale.

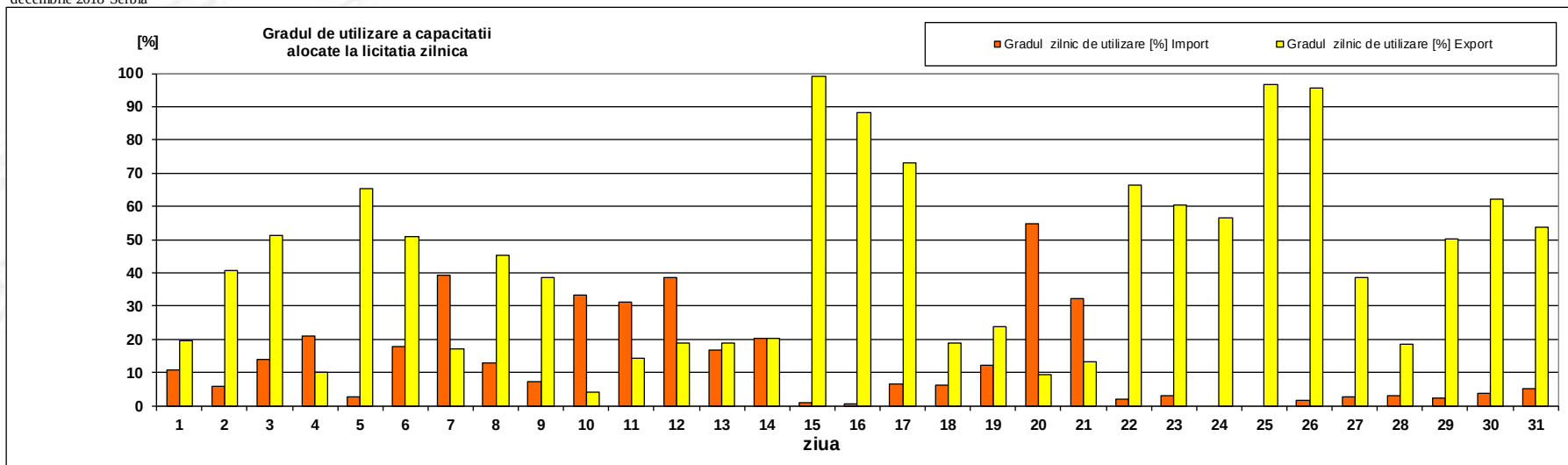
De la inceputul anului pana in luna analizata, valoarea medie (aritmetica) la export este de 70.7 % si la import este de 1.67 %.

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnica pe granita Romania - Serbia

Gradul de utilizare a capacitatii alocate la licitatia zilnica

decembrie 2018 Serbia



Gradul zilnic de utilizare [%]

dec.2018	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Import	10.69	5.95	13.93	21.01	2.48	17.78	39.24	12.95	7.38	33.41	31.28	38.50	16.81	20.37	0.71	0.41	6.40	5.99	12.16	54.89	32.04	1.99	3.03	0.00	0.00	1.62	2.73	2.93	2.13	3.59	5.27
Export	19.58	40.63	51.20	9.94	65.28	50.89	17.06	45.21	38.40	4.09	14.43	18.74	18.80	20.11	99.07	88.12	73.07	19.00	23.64	9.23	13.12	66.39	60.45	56.59	96.77	95.44	38.51	18.34	50.05	62.11	53.61

Gradul de utilizare a capacitatii alocate la licitatiile zilnice, calculat la nivel lunar, ca raport intre suma capacitatilor zilnice notificate si suma capacitatilor zilnice alocate are valorile:

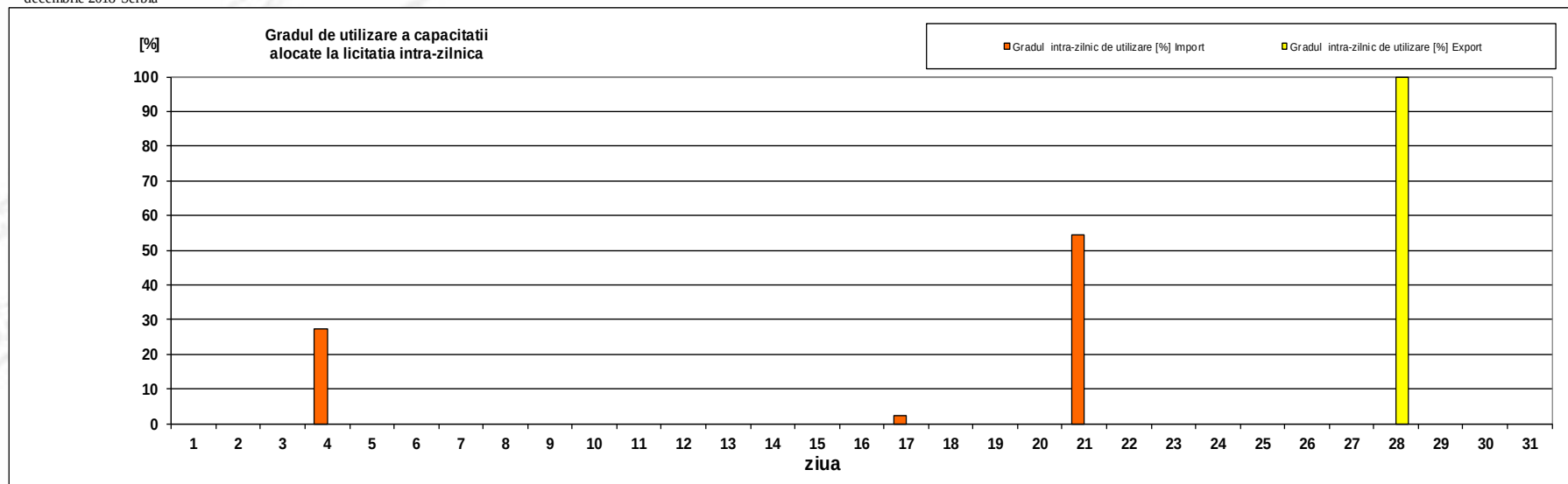
- Import 12,52 [%]
- Export 32,92 [%]

Capacitatea de transfer pe liniile de interconexiune

Alocarea Intra-zilnica pe granita Romania - Serbia

Gradul de utilizare a capacitatii alocate la licitatia intra-zilnica

decembrie 2018 Serbia



Gradul zilnic de utilizare [%]

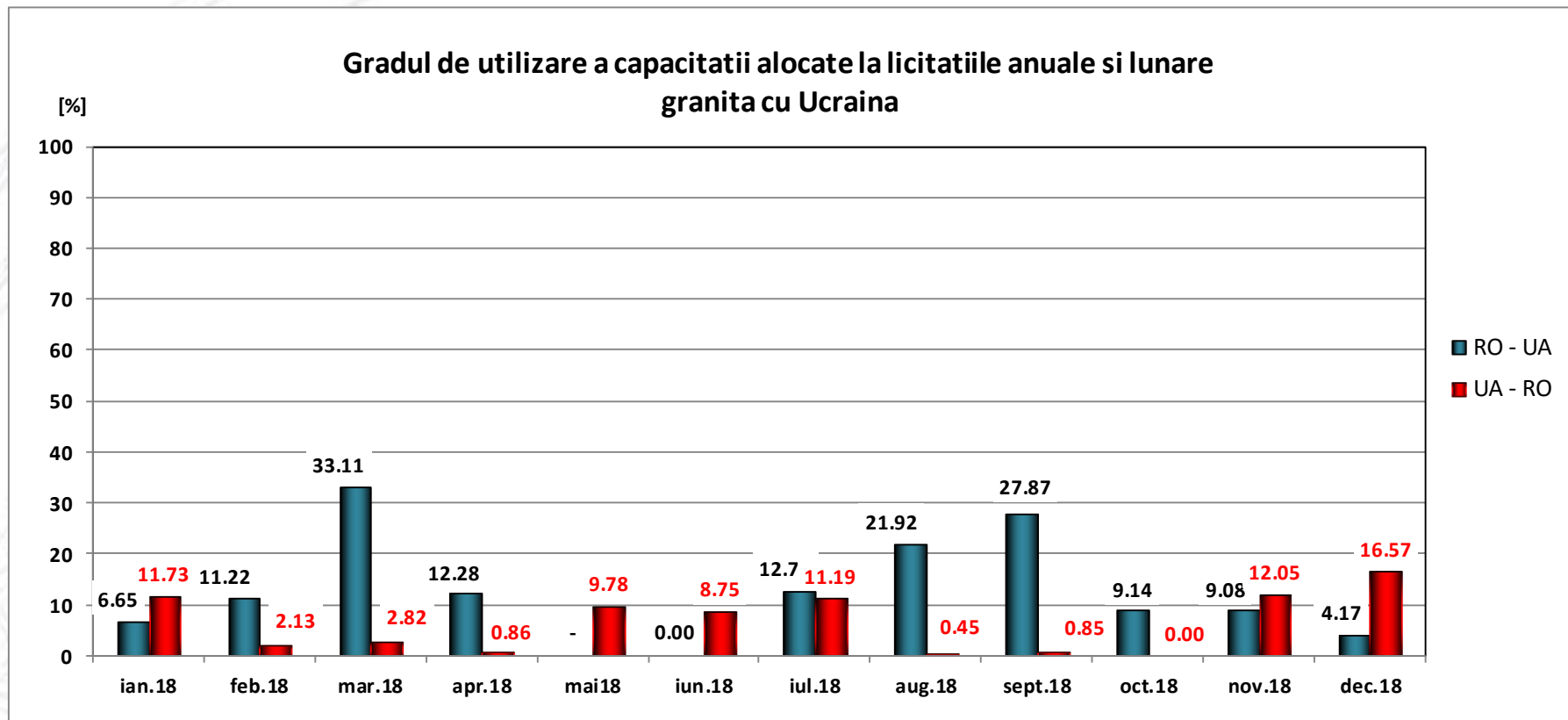
dec.2018	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Import	-	-	-	27.36	0.00	-	-	-	-	-	-	-	-	-	-	-	2.42	-	-	0.00	54.46	-	-	-	-	-	-	-	-	-	-
Export	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	-	-	100.00	-	-	-	-

Gradul de utilizare a capacitatii alocate la licitatiile intra-zilnice, calculat la nivel lunar, ca raport intre suma capacitatilor zilnice notificate si suma capacitatilor zilnice alocate are valorile:

- Import 8,38 [%]
- Export 2,17 [%]

Capacitatea de transfer pe liniile de interconexiune

Alocarea pe termen lung pe granita Romania - Ucraina Gradul de utilizare a capacitatii alocate



Ore CET

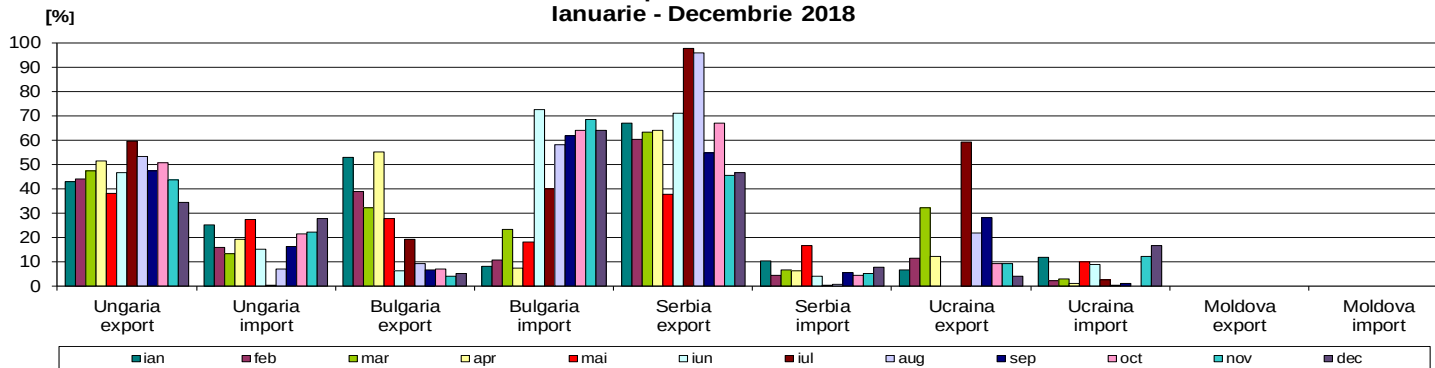
Gradul de utilizare a capacitatii alocate la licitatiile anuale si lunare a fost calculat ca raport între capacitatea notificata si suma capacitatilor alocate la licitatiile lunare si anuale.

De la inceputul anului pana in luna analizata, valoarea medie (aritmetica) la export este de 13.48 % si la import este de 6.43 %.

Capacitatea de transfer pe liniile de interconexiune

Gradul de utilizare a capacitatii totale alocate

Utilizarea Capacitatii Totale Alocate
Ianuarie - Decembrie 2018



[%]	Ungaria export	Ungaria import	Bulgaria export	Bulgaria import	Serbia export	Serbia import	Ucraina export	Ucraina import	Moldova export	Moldova import
ian	42.85	25.06	52.91	8.06	66.82	10.22	6.65	11.73	-	-
feb	43.95	15.88	38.61	10.71	60.33	4.39	11.22	2.13	-	-
mar	47.22	13.18	32.02	23.10	63.24	6.71	32.07	2.73	-	-
apr	51.30	19.24	55.18	7.41	64.04	6.21	12.28	0.86	-	-
mai	37.90	27.21	27.62	17.97	37.67	16.53	-	9.78	-	-
iun	46.67	15.04	6.04	72.46	71.06	3.85	0.00	8.75	-	-
iul	59.56	0.46	19.31	39.85	97.77	0.29	59.31	2.41	-	-
aug	53.33	7.04	9.10	58.17	95.87	0.63	21.92	0.45	-	-
sep	47.46	16.26	6.50	61.84	54.66	5.52	27.87	0.85	-	-
oct	50.71	21.55	7.06	63.91	67.02	4.18	9.14	0.00	-	-
nov	43.48	22.12	3.97	68.31	45.63	4.95	9.08	12.05	-	-
dec	34.37	27.55	5.01	63.80	46.57	7.82	4.17	16.57	-	-
media	46.57	17.55	21.94	41.30	64.22	5.94	17.61	5.69	-	-

varianta B

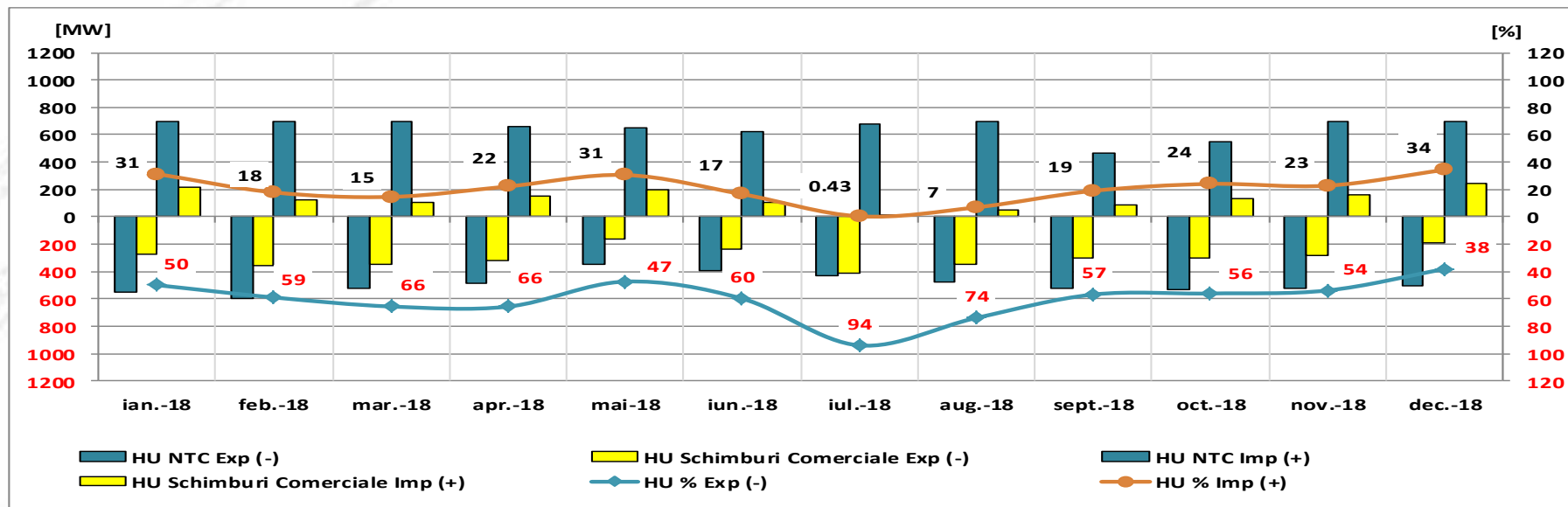
Gradul de utilizare a capacitatii totale alocate pe o granita si directie, reprezinta raportul exprimat procentual dintre energia aferenta schimburilor comerciale realizate (notificate) la nivelul unei luni si energia corespunzatoare capacitatii totale alocate de catre partea romana si vecina catre toti participantii, indiferent daca exista sau nu un corespondent de cealalta parte a granitei.

La nivelul lunii decembrie si la nivelul anului 2018, cea mai mare valoare a gradului de utilizare la export s-a inregistrat pe granita cu Serbia, iar la import cea mai mare valoare s-a inregistrat pe granita cu Bulgaria.

Capacitatea de transfer pe liniile de interconexiune

Gradul de utilizare NTC pe granita Romania - Ungaria

Ore CET

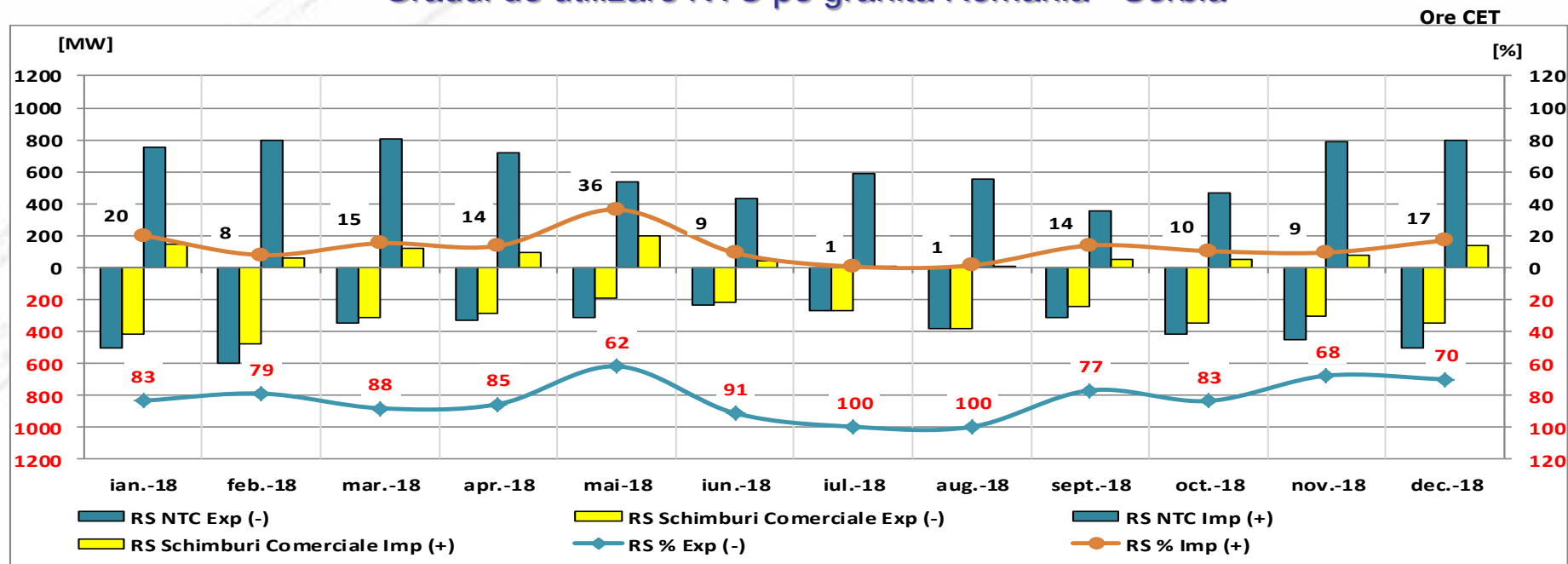


Ungaria (valori medii lunare, MW)	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sept.18	oct.18	nov.18	dec.18
HU NTC Exp (-)	-550	-600	-525	-483	-350	-397	-434	-476	-527	-531	-527	-500
HU Schimburi Comerciale Exp (-)	-274	-354	-344	-317	-166	-237	-408	-351	-299	-297	-283	-191
HU NTC Imp (+)	700	700	701	663	650	623	682	700	465	545	693	700
HU Schimburi Comerciale Imp (+)	219	125	102	148	199	103	3	48	88	131	158	240

Gradul de utilizare a fost calculat ca raport între schimburile comerciale totale (utilizarea capacității pe termen lung și scurt) și NTC. De la începutul anului până în luna analizată, valoarea medie (aritmetică) la export este de 59.96 % și la import este de 20.06 %.

Capacitatea de transfer pe liniile de interconexiune

Gradul de utilizare NTC pe granita Romania - Serbia



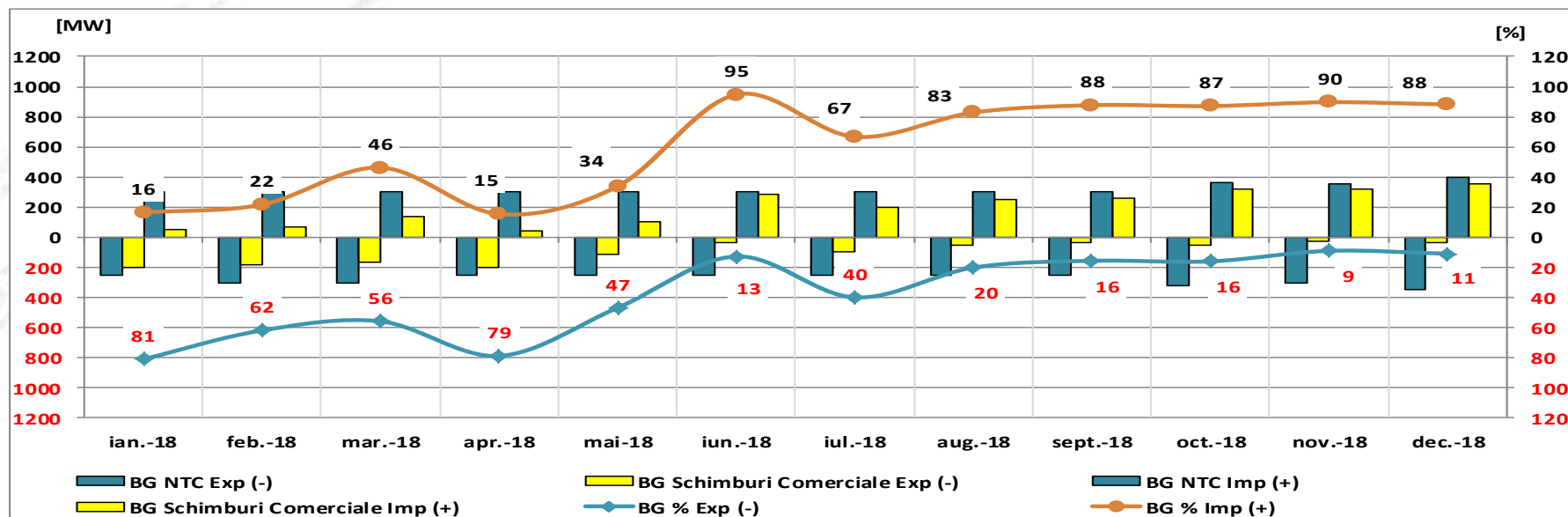
Serbia (valori medii lunare, MW)	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sept.18	oct.18	nov.18	dec.18
RS NTC Exp (-)	-500	-600	-350	-332	-311	-238	-266	-384	-315	-413	-448	-500
RS Schimburi Comerciale Exp (-)	-416	-473	-308	-283	-192	-217	-265	-382	-242	-345	-303	-349
RS NTC Imp (+)	750	800	801	717	540	433	585	556	357	470	788	800
RS Schimburi Comerciale Imp (+)	151	63	122	97	196	40	4	8	49	49	74	137

Gradul de utilizare a fost calculat ca raport între schimburile comerciale totale (utilizarea capacității pe termen lung și scurt) și NTC. De la începutul anului până în luna analizată, valoarea medie (aritmetică) la export este de 82.1 % și la import este de 12.91 %.

Capacitatea de transfer pe liniile de interconexiune

Gradul de utilizare NTC pe granita Romania - Bulgaria

Ore CET

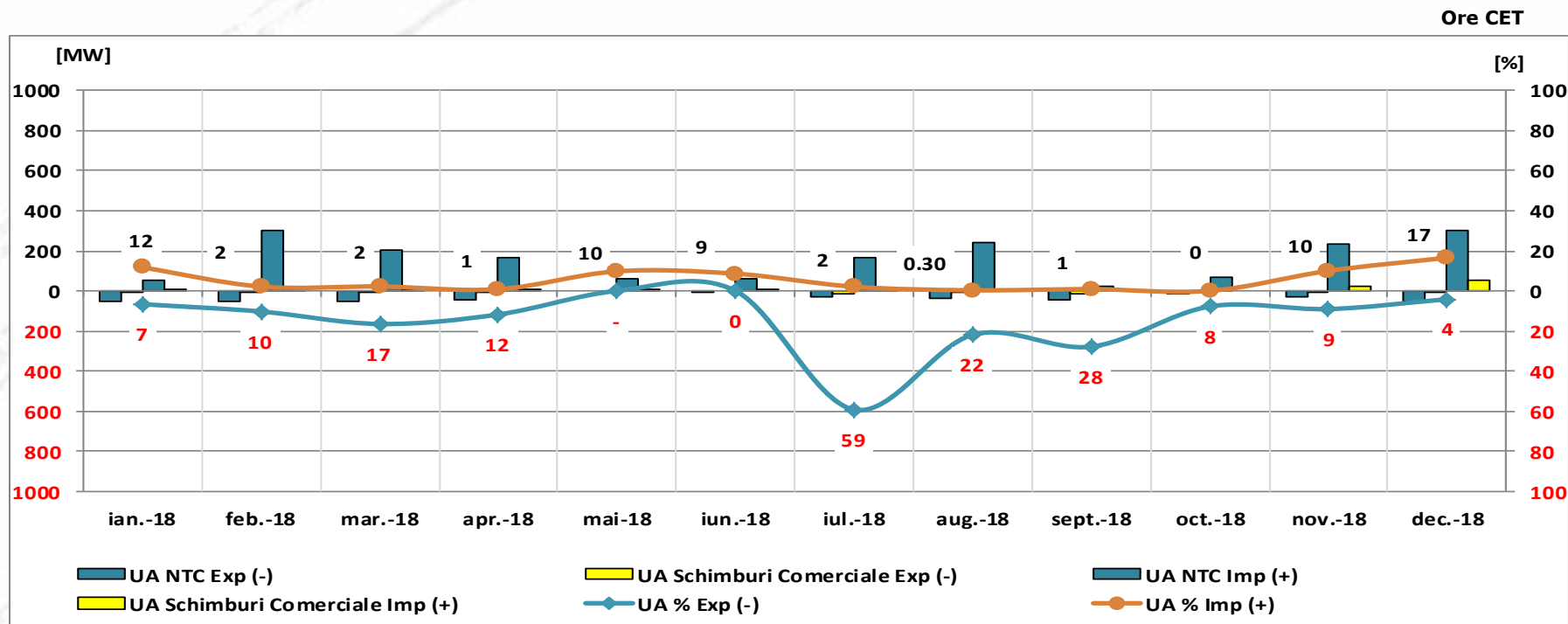


Bulgaria (valori medii lunare, MW)	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sept.18	oct.18	nov.18	dec.18
BG NTC Exp (-)	-250	-300	-300	-250	-250	-250	-250	-250	-250	-318	-303	-350
BG Schimburi Comerciale Exp (-)	-202	-185	-167	-197	-117	-32	-100	-50	-39	-51	-27	-38
BG NTC Imp (+)	300	300	300	300	300	300	300	300	300	368	353	400
BG Schimburi Comerciale Imp (+)	49	65	139	46	101	284	200	248	263	320	317	353

Gradul de utilizare a fost calculat ca raport între schimburile comerciale totale (utilizarea capacității pe termen lung și scurt) și NTC. De la începutul anului până în luna analizată, valoarea medie (aritmetică) la export este de 37.33 % și la import este de 60.88 %.

Capacitatea de transfer pe liniile de interconexiune

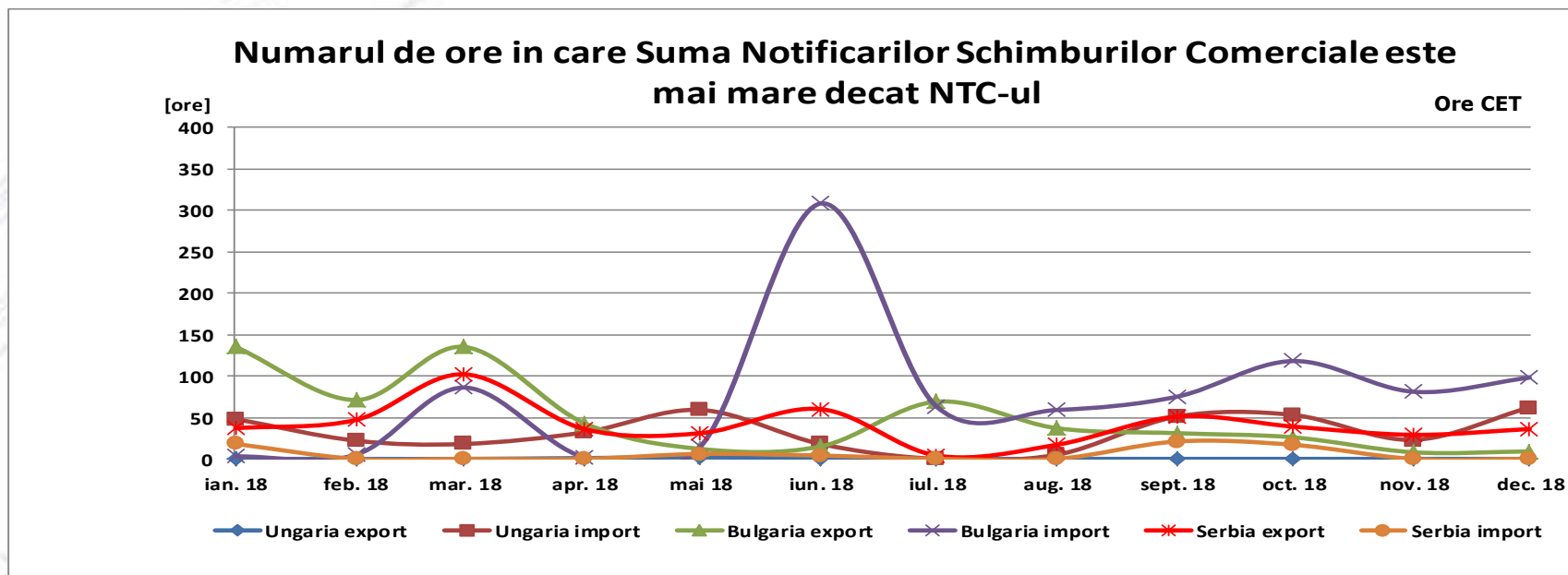
Gradul de utilizare NTC pe granita Romania - Ucraina



Gradul de utilizare a fost calculat ca raport între schimburile comerciale totale (utilizarea capacității pe termen lung și scurt) și NTC. De la începutul anului până în luna analizată, valoarea medie (aritmetică) la export este de 15.95 % și la import este de 5.42 %.

Capacitatea de transfer pe liniile de interconexiune

Maximizarea utilizării NTC



Nr. Ore	ian 18	feb 18	mar 18	apr 18	mai 18	iun 18	iul 18	aug 18	sept 18	oct 18	nov 18	dec 18
Ungaria export	0	0	0	1	2	0	0	0	0	0	0	0
Ungaria import	48	22	18	32	59	18	0	5	51	53	23	62
Bulgaria export	135	71	135	43	12	15	69	37	31	26	8	9
Bulgaria import	3	5	86	2	15	308	63	59	75	118	81	98
Serbia export	37	47	102	36	31	60	4	17	51	39	29	36
Serbia import	18	0	0	0	6	4	0	0	21	17	0	0

Prin maximizarea utilizării capacității disponibile (aplicarea „nettingului” în determinarea capacității oferite la licitațiile zilnice și intrazilnice) se înregistrează ore în care suma Notificarilor Schimburilor Comerciale (graficelor de schimb) este mai mare decât NTC-ul. La nivelul anului 2018 cele mai multe situații de acest gen se înregistrează pe granița cu Bulgaria.

Capacitatea de transfer pe liniile de interconexiune

Sinteza indicatorilor (C1, C3, HHI) pe tip de licitație și valori totale

dec.18

Granita	Licitație												Total		
	Anuala			Lunara			Zilnica			Intra-zilnica					
	C1 [%]	C3 [%]	HHI	C1 [%]	C3 [%]	HHI	C1 [%]	C3 [%]	HHI	C1 [%]	C3 [%]	HHI	C1 [%]	C3 [%]	HHI
Ungaria import	31.14	65.71	1919	18.21	53.93	1459	-	-	-	51.08	97.37	4165	21.41	52.12	1275
Ungaria export	30.00	73.14	1983	34.45	73.95	2211	-	-	-	46.27	91.81	3262	22.16	60.20	1530
Bulgaria import	21.00	51.00	1332	20.42	48.75	1195	31.29	68.58	1909	-	-	-	21.63	51.36	1191
Bulgaria export	32.00	63.00	1834	29.50	57.00	1508	40.98	78.23	2473	-	-	-	30.59	68.67	1797
Serbia import	59.33	82.67	3881	38.92	62.00	2079	33.32	75.02	2186	64.53	100.00	5422	22.28	53.87	1329
Serbia export	36.50	76.00	2323	27.67	58.33	1558	40.73	78.55	2576	100.00	100.00	10000	25.44	55.68	1350
Ucraina import	-	-	-	40.00	85.00	2960	-	-	-	-	-	-	40.00	85.00	2960
Ucraina export	-	-	-	40.00	100.00	3400	-	-	-	-	-	-	40.00	100.00	3400
Moldova import	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note:

- Incepand cu 20.11.2014 pe granita cu Ungaria se organizeaza alocare zilnica implicita prin intermediul mecanismului de cuplare a pietelor PZU din CZ-SK-HU-RO;
- Incepand cu 01.01.2015, licitatiile intra-zilnice nu se mai organizeaza pe granita cu Bulgaria, avand in vedere ca regulile de piata din Bulgaria nu permit efectuarea de schimburi transfrontaliere intra-zilnice.

Persoane de contact

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