

RAPORT de MONITORIZARE

Capacitati pe liniile de interconexiune

Luna Noiembrie 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 si 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

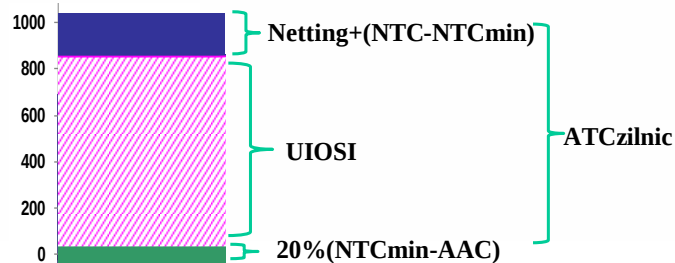
Transelectrica, în calitate de Operator de Transport și de Sistem, în conformitate cu Codul Comercial, operează și supraveghează activitatea desfășurată pe 3 categorii de piețe: piața de echilibrare, piața de servicii tehnologice de sistem și piața de alocare de capacități de transfer pe liniile de interconexiune.

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.



Observatii generale

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 noiembrie s-au organizat dupa cum urmeaza:
 - ✓ import Ungaria*: 01 – 30.11.2018;
 - ✓ export Ungaria: 01 – 02.11.2018; 03 – 04.11.2018; 05 – 09.11.2018; 10 – 11.11.2018; 12 – 14.11.2018; 15.11.2018; 16 – 30.11.2018;
 - ✓ import/export Bulgaria: 01 – 14.11.2018; 15 – 30.11.2018;
 - ✓ import Serbia: 01 – 02.11.2018; 03 – 14.11.2018; 15.11.2018; 16 – 30.11.2018;
 - ✓ export Serbia: 01 – 02.11.2018; 03 – 04.11.2018; 05 – 09.11.2018; 10 – 14.11.2018; 15.11.2018; 16 – 18.11.2018; 19 – 23.11.2018; 24 – 30.11.2018;
 - ✓ import Ucraina: 01 – 02.11.2018; 03 – 04.11.2018; 05 – 11.11.2018; 12 – 15.11.2018; 16 – 18.11.2018; 19 – 30.11.2018;
 - ✓ export Ucraina: 10 – 14.11.2018; 16 – 30.11.2018.

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

Observatii generale

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

- In luna noiembrie nu s-au organizat licitatii lunare de alocare de capacitate pe granita cu Moldova.
- Capacitatea disponibila a fost zero pe directia export Ucraina in perioadele 01 – 09.11.2018; 15.11.2018.
- Ca urmare a lipsei de solicitari, in urma licitatiilor lunare a ramas nealocata capacitate astfel:
 - ✓ pe directia import Serbia:
 - 39 MW in perioada 01 – 02.11.2018;
 - 169 MW in perioadele 03 – 14.11.2018 si 16 – 30.11.2018;
 - 119 MW in ziua de 15.11.2018;
 - ✓ pe directia import Ucraina:
 - 59 MW in perioadele 03 – 04.11.2018 si 19 – 30.11.2018;
 - 39 MW in perioada 05 – 11.11.2018;
 - 34 MW in perioada 16 – 18.11.2018.

Capacitatea de transfer pe liniile de interconexiune

Alocarea lunara Rezultate 01 – 30 noiembrie 2018

Preturi [euro/MWh]

Rezultate

Ungaria export

01 - 02 noiembrie 2018

3.69

03 - 04 noiembrie 2018

3.69

05 - 09 noiembrie 2018

3.69

10 - 11 noiembrie 2018

3.69

12 - 14 noiembrie 2018

3.69

15 noiembrie 2018

3.69

16 - 30 noiembrie 2018

3.69

Ungaria import

01 - 02 noiembrie 2018

0.30

03 - 30 noiembrie 2018

0.30

Bulgaria export

01 - 14 noiembrie 2018

0.42

15 - 30 noiembrie 2018

0.17

Bulgaria import

01 - 14 noiembrie 2018

15.25

15 - 30 noiembrie 2018

14.50

Capacitati [MW]

TTC	NTC	ATC	AAC	Returnat	Oferit	Solicitat	Alocat	Drepturi finale*
500	400	50	350	0	40	1091	38	388
600	500	150	350	0	120	1091	118	468
500	400	50	350	0	40	1091	38	388
650	550	200	350	0	160	1091	158	508
600	500	150	350	0	120	1091	118	468
500	400	50	350	0	40	1091	38	388
700	600	250	350	0	200	1091	200	550
700	600	250	350	0	200	810	200	550
800	700	350	350	0	200	810	200	550
350	250	150	100	-	120	405	120	220
450	350	250	100	-	200	395	200	300
400	300	200	100	-	160	587	160	260
500	400	300	100	-	240	652	240	340

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

Capacitatea de transfer pe liniile de interconexiune

Alocarea lunara Rezultate 01 – 30 noiembrie 2018

Preturi [euro/MWh]

Rezultate

Serbia export

01 - 02 noiembrie 2018	3.23
03 - 04 noiembrie 2018	3.00
05 - 09 noiembrie 2018	3.71
10 - 14 noiembrie 2018	2.80
15 noiembrie 2018	3.71
16 - 18 noiembrie 2018	2.55
19 - 23 noiembrie 2018	3.20
24 - 30 noiembrie 2018	3.32

Serbia import

01 - 02 noiembrie 2018	0.00
03 - 14 noiembrie 2018	0.00
15 noiembrie 2018	0.00
16 - 30 noiembrie 2018	0.00

Ucraina export

01 - 09 noiembrie 2018	-
10 - 14 noiembrie 2018	0.21
15 noiembrie 2018	-
16 - 30 noiembrie 2018	0.21

Ucraina import

01 - 02 noiembrie 2018	0.02
03 - 04 noiembrie 2018	0.00
05 - 11 noiembrie 2018	0.00
12 - 15 noiembrie 2018	0.02
16 - 18 noiembrie 2018	0.00
19 - 30 noiembrie 2018	0.00

Moldova export

01 - 30 noiembrie 2018	-
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Moldova import

01 - 30 noiembrie 2018	-
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RO_Vulcanesti

01 - 30 noiembrie 2018	-
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RO_Costesti

01 - 30 noiembrie 2018	-
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RO_Cioara

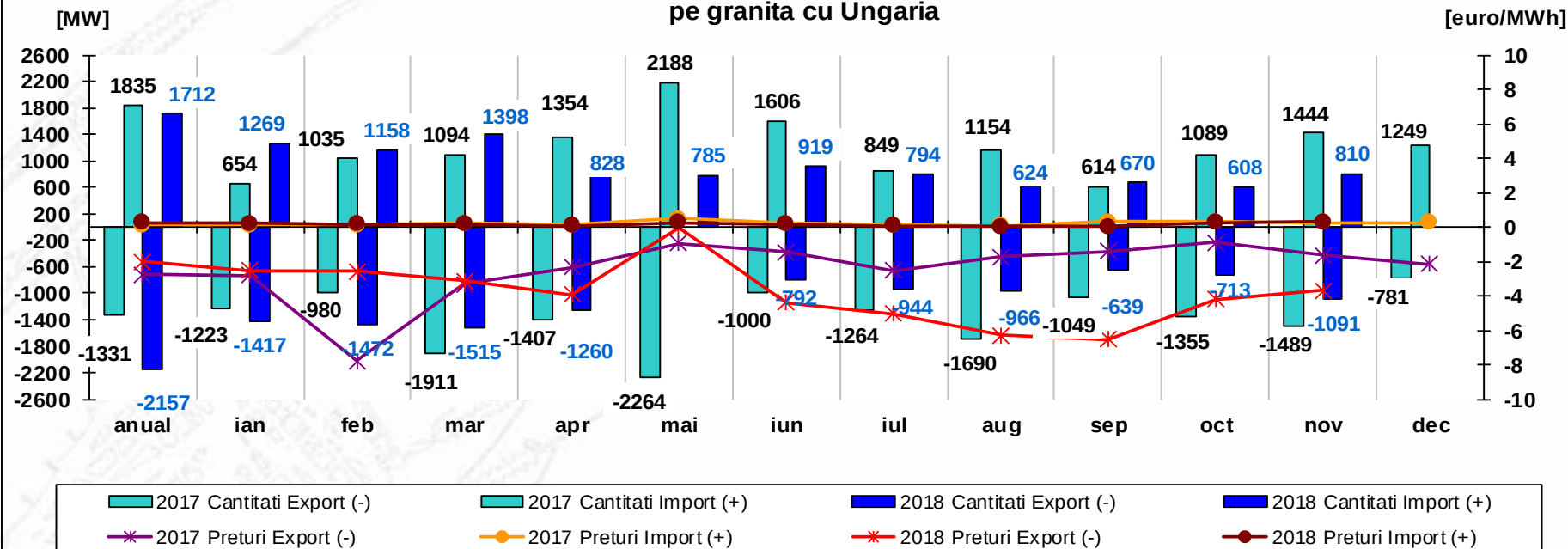
01 - 30 noiembrie 2018	-
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Capacitati [MW]

TTC	NTC	ATC	AAC	Returnat	Oferit	Solicitat	Alocat	Drepturi finale*
450	350	150	200	-	150	416	150	350
550	450	250	200	-	250	518	250	450
450	350	150	200	-	150	444	150	350
600	500	300	200	-	300	513	300	500
450	350	150	200	-	150	433	150	350
600	500	300	200	-	300	536	300	500
550	450	250	200	-	250	506	250	450
600	500	300	200	-	300	566	300	500
750	650	500	150	-	500	461	461	611
900	800	650	150	-	650	481	481	631
850	750	600	150	-	600	481	481	631
900	800	650	150	-	650	481	481	631
0	0	-	-	-	-	-	-	-
150	50	50	-	-	50	71	50	50
0	0	-	-	-	-	-	-	-
150	50	50	-	-	50	71	50	50
150	50	50	-	-	50	91	50	50
400	300	300	-	-	300	241	241	241
350	250	250	-	-	250	211	211	211
150	50	50	-	-	50	91	50	50
350	250	250	-	-	250	216	216	216
400	300	300	-	-	300	241	241	241
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

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



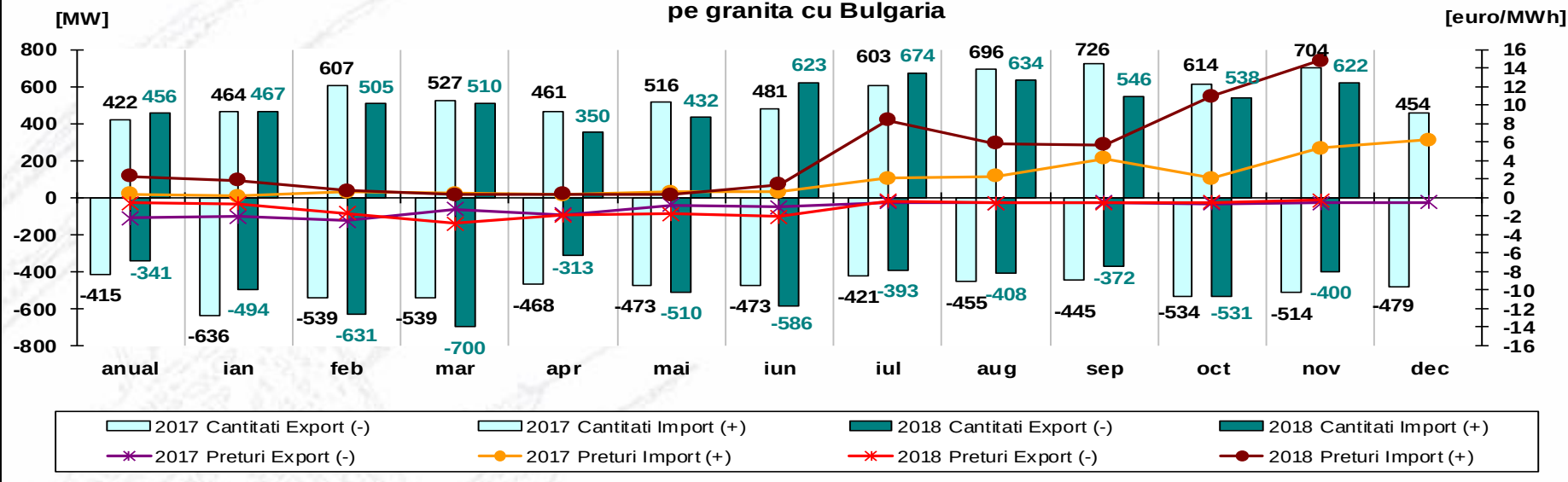
Granita	anual	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sep.18	oct.18	nov.18	dec.18
Ungaria export	2.03	2.52	2.56	3.14	3.92	-	4.36	5.05	6.27	6.51	4.18	3.69	
Ungaria import	0.27	0.23	0.20	0.17	0.09	0.25	0.16	0.08	0.04	0.06	0.28	0.30	

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 noiembrie 2018 comparativ cu noiembrie 2017, în condițiile în care capacitatea oferită a fost mai mare, iar capacitatea solicitată a scăzut, s-a înregistrat o creștere a pretului de închidere la export. La import, pretul de închidere al licitațiilor lunare a fost în continuare redus.

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 Bulgaria



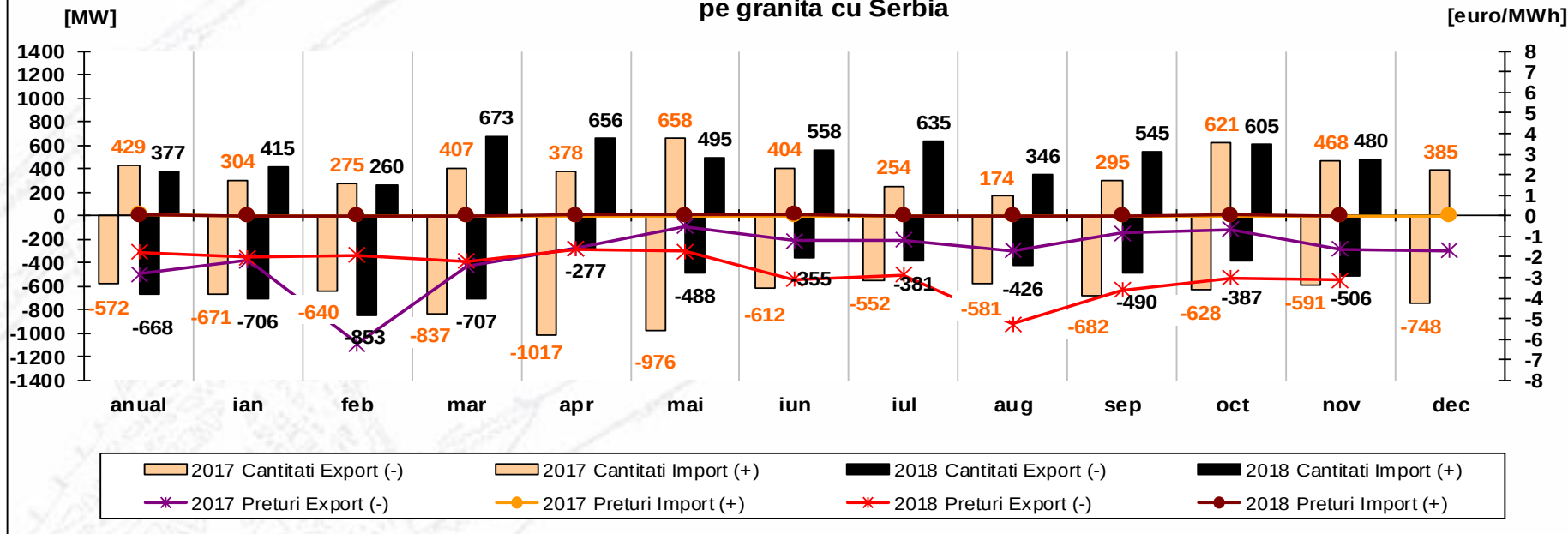
Granita	anual	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sep.18	oct.18	nov.18	dec.18
Bulgaria export	0.62	0.69	1.67	2.81	1.92	1.75	2.05	0.33	0.55	0.55	0.49	0.26	
Bulgaria import	2.27	1.83	0.72	0.33	0.40	0.30	1.40	8.33	5.85	5.69	10.96	14.78	

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 noiembrie 2018 comparativ cu noiembrie 2017, în condițiile în care capacitatea oferită a crescut, iar capacitatea solicitată a scăzut, prețul de închidere a licitației la export nu a variat semnificativ, menținându-se la valori scăzute. La import, prețul de închidere a licitației lunare a crescut semnificativ în raport cu luna similară din anul precedent, în condițiile în care atât capacitatea oferită cât și cea solicitată au crescut.

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

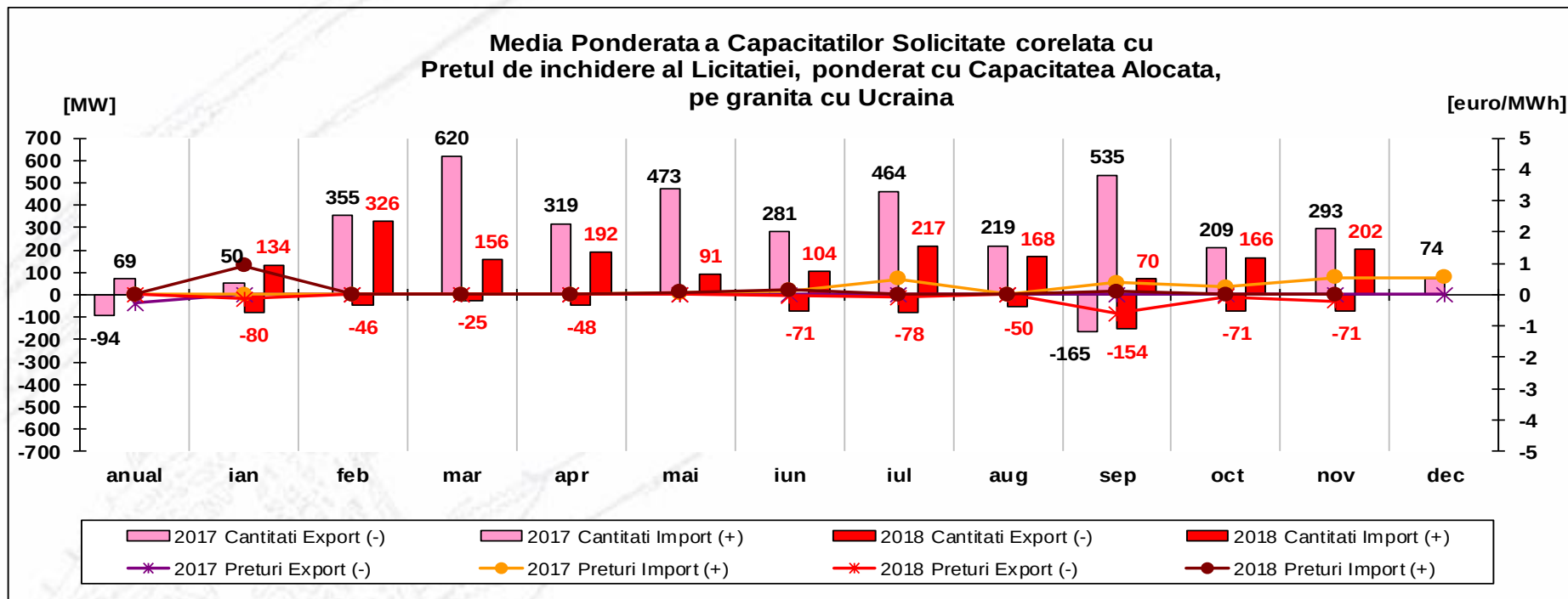


Granita	anual	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sep.18	oct.18	nov.18	dec.18
Serbia export	1.75	2.03	1.91	2.22	1.62	1.75	3.08	2.89	5.27	3.60	3.04	3.12	
Serbia import	0.05	0.00	0.00	0.01	0.04	0.03	0.08	0.01	0.00	0.01	0.03	0.00	

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

In noiembrie 2018 comparativ cu noiembrie 2017, in conditiile in care capacitatea oferita a crescut, iar capacitatea solicitata a scazut, s-a constatat o crestere a pretului de inchidere a licitatiei la export. La import, in conditiile in care capacitatea oferita a fost mai mare decat capacitatea solicitata, pretul de inchidere a fost zero.

Capacitatea de transfer pe liniile de interconexiune

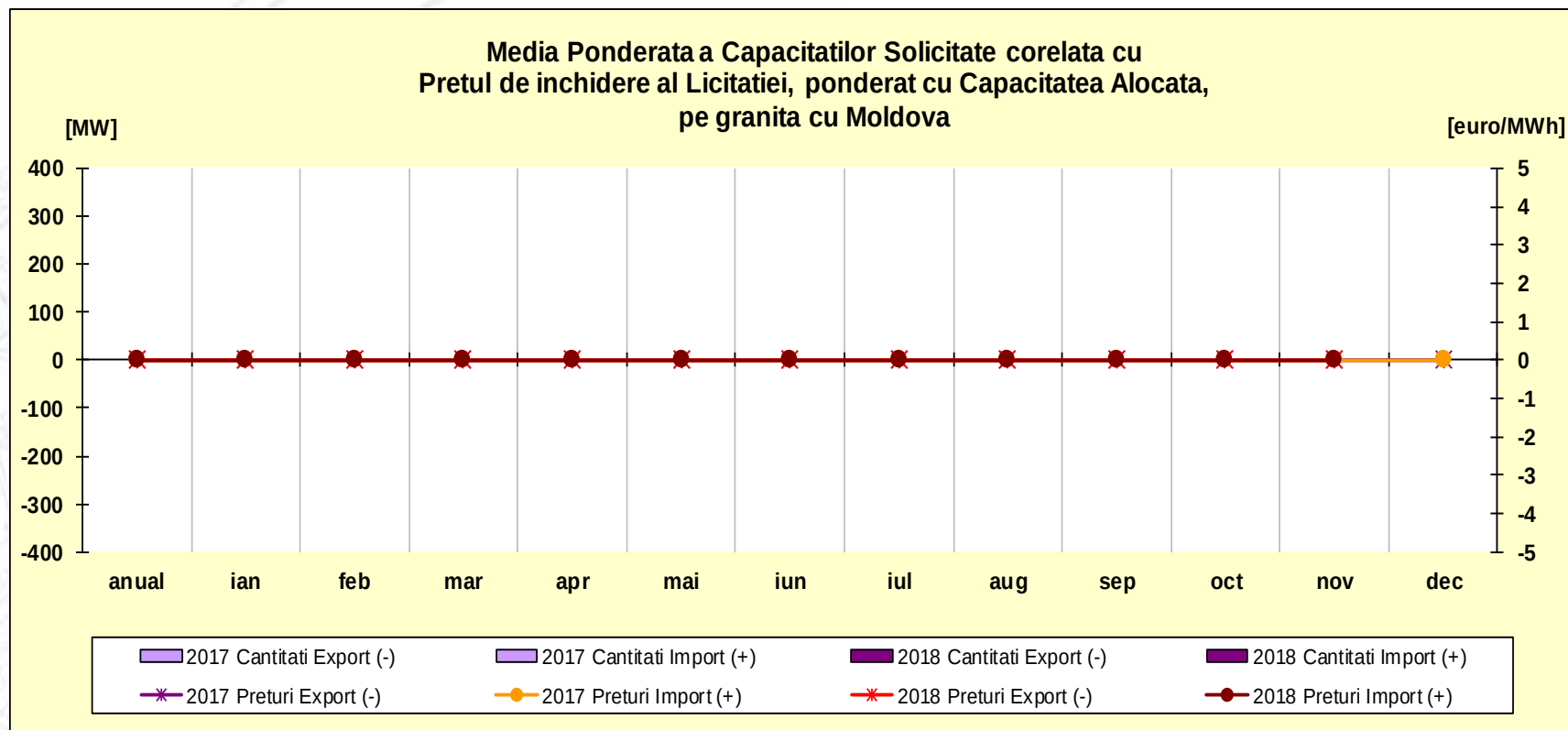


Granita	anual	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sep.18	oct.18	nov.18	dec.18
Ucraina export	-	0.13	0.00	0.00	0.00	-	0.03	0.08	0.00	0.61	0.06	0.21	
Ucraina import	-	0.92	0.01	0.00	0.00	0.07	0.15	0.01	0.01	0.10	0.00	0.001	

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
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 noiembrie 2018 comparativ cu noiembrie 2017, în condițiile unei capacități oferite mai mari, se constată o scădere 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



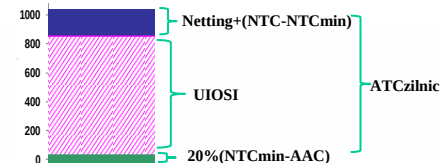
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Moldova export	-	-	-	-	-	-	-	-	-	-	-	-	-
Moldova import	-	-	-	-	-	-	-	-	-	-	-	-	-

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 Implicată pe granița România - Ungaria

Capacitate rezervată [MW] valoare medie		Capacitate nenotificată [MW] valoare medie	
RO-HU	HU-RO	RO-HU	HU-RO
35	50	364	550

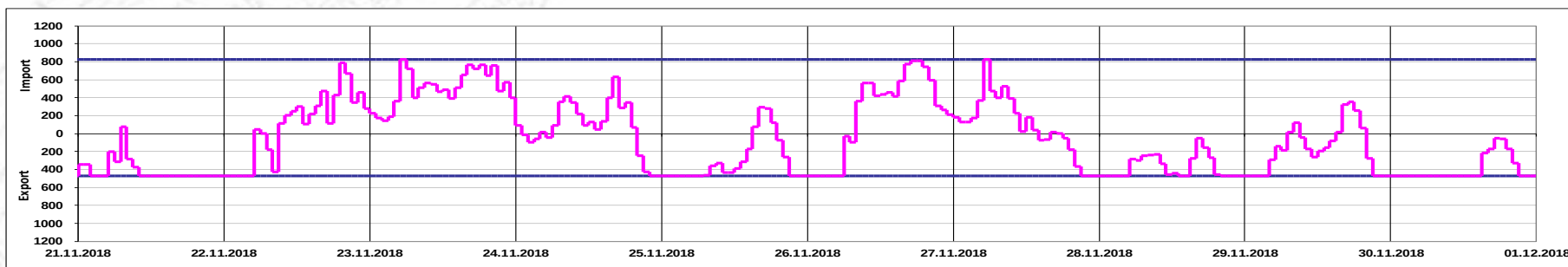
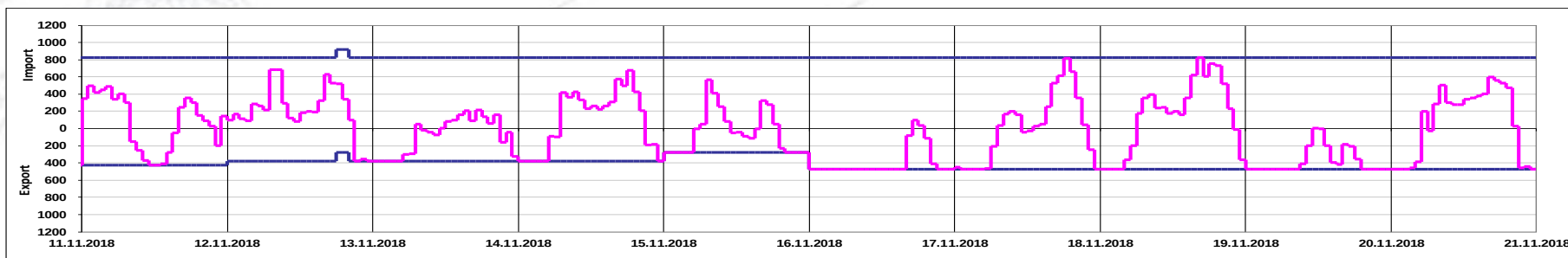
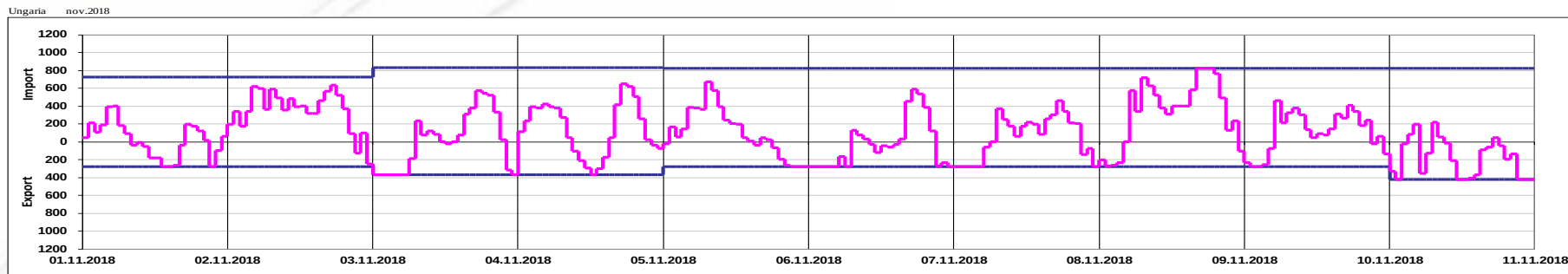


Ungaria nov.18



Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică Implicată pe granița România - Ungaria



Capacitate Oferită la licitația zilnică [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	41.36	37.66	36.50	34.50	36.50	41.03	46.04	50.32	49.50	49.47	50.91	50.97	49.74	50.87	51.20	54.18	57.98	65.99	67.29	65.96	60.00	49.72	49.25	39.42	67.29
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	45.89	41.18	38.81	38.09	38.81	38.92	39.77	43.38	47.03	47.90	48.39	48.86	46.80	45.52	45.55	47.03	55.78	64.91	66.85	63.06	58.79	50.96	48.45	41.18	66.85
5	39.00	32.92	34.97	34.75	34.97	42.79	58.09	71.19	74.02	69.31	65.97	62.79	60.11	61.60	63.93	66.10	69.64	77.64	76.75	70.00	61.28	42.79	42.95	41.18	77.64
6	39.04	36.25	36.25	36.25	41.18	45.98	54.40	68.84	67.99	63.97	60.92	59.50	57.50	59.92	62.01	66.48	70.00	74.00	72.78	67.97	60.99	53.38	47.78	41.18	74.00
7	39.05	39.05	39.05	39.05	41.19	45.07	53.74	65.93	66.14	64.01	62.50	60.97	59.10	59.42	61.61	63.64	68.77	73.89	73.97	69.09	63.13	54.12	50.66	42.80	73.97
8	46.04	44.49	42.88	43.00	43.80	47.50	58.45	68.94	71.74	70.60	70.00	70.50	69.90	70.22	71.47	73.68	80.33	91.99	90.54	78.50	72.12	62.94	59.22	52.47	91.99
9	51.01	41.19	41.19	45.65	46.44	50.40	59.11	69.97	72.30	70.86	68.04	67.39	64.70	63.07	64.12	65.63	71.20	78.43	71.37	66.12	66.64	55.30	52.32	45.05	78.43
10	47.63	42.89	39.86	37.05	38.08	42.89	53.80	63.17	64.54	64.02	62.23	60.46	56.28	55.83	56.35	61.11	68.11	77.05	77.87	70.81	64.97	49.11	42.78	40.96	77.87
11	39.07	34.98	32.50	31.20	31.20	32.30	36.92	40.96	46.83	48.83	49.15	43.97	48.41	47.26	48.84	53.79	65.05	81.91	77.32	72.69	65.49	50.94	46.04	41.00	81.91
12	41.61	39.47	38.24	37.06	39.50	45.65	62.88	69.67	70.79	67.61	65.55	65.08	64.45	63.59	65.48	67.91	72.83	77.97	72.95	65.36	68.66	49.15	52.00	42.82	77.97
13	42.82	41.64	41.64	41.64	42.82	48.49	61.63	70.37	68.61	65.54	62.64	63.97	63.44	63.61	65.51	71.65	74.06	84.02	71.69	66.06	74.13	57.62	55.09	48.43	84.02
14	42.82	42.51	41.91	42.82	44.00	53.09	65.68	74.96	74.73	73.95	70.95	71.70	71.05	71.48	71.91	75.95	80.00	91.97	85.20	78.00	75.96	66.06	62.91	44.00	91.97
15	43.99	43.99	42.81	42.81	43.99	55.05	67.47	76.06	77.02	75.07	71.24	68.59	65.93	66.32	67.46	71.76	74.91	81.77	75.65	71.50	43.99	41.63	36.27	16.09	81.77
16	41.58	36.27	32.63	32.63	36.27	44.00	49.15	50.44	56.89	51.51	49.15	44.86	49.15	49.15	49.15	57.24	73.60	76.21	69.83	71.42	63.11	44.00	44.00	44.00	76.21
17	49.43	43.96	43.96	43.96	43.96	45.97	49.49	57.62	66.38	68.27	68.00	74.19	73.00	65.00	61.86	72.03	90.00	95.65	85.77	81.61	70.05	65.40	57.42	52.30	95.65
18	45.03	43.95	43.95	43.95	46.38	46.00	46.28	50.99	58.03	65.91	69.98	74.00	76.05	74.57	71.99	77.02	107.21	111.92	108.49	91.31	78.94	69.60	64.35	50.41	111.92
19	39.02	19.36	10.72	10.51	11.79	41.60	41.60	43.95	53.60	69.61	73.08	79.79	79.97	76.02	73.05	73.52	74.35	78.94	73.75	53.60	43.95	33.02	41.60	34.73	79.97
20	38.59	41.60	42.78	42.78	44.92	53.60	70.76	85.33	85.39	79.29	85.77	85.77	87.57	84.07	83.08	85.77	99.15	105.64	96.49	82.16	94.34	71.89	74.35	42.88	105.64
21	55.38	53.44	44.35	42.77	46.09	56.88	69.01	74.87	77.94	78.52	75.03	75.03	75.03	57.88	57.88	60.02	75.03	75.03	75.03	57.88	49.09	39.56	31.00	0.64	78.52
22	36.22	34.29	38.50	38.50	44.00	59.98	75.16	88.64	103.03	96.44	93.52	93.47	91.35	91.24	93.00	99.22	113.58	124.95	117.87	100.63	85.72	75.97	75.01	64.86	124.95
23	61.31	57.77	56.65	56.06	57.99	64.32	80.40	100.68	109.42	104.90	99.96	98.72	98.00	97.92	95.93	96.73	106.00	118.21	110.06	95.92	83.94	70.56	66.58	64.11	118.21
24	60.92	57.18	54.34	51.85	50.92	55.06	55.45	63.24	69.09	72.91	74.98	76.11	73.15	70.91	67.94	71.35	83.06	85.92	81.61	76.82	67.95	62.46	41.78	38.67	85.92
25	38.64	36.28	36.28	36.28	42.83	42.83	46.93	54.91	57.93	62.12	65.50	67.08	65.72	62.17	62.47	63.82	70.00	73.86	75.96	72.02	66.55	53.88	40.10	36.28	75.96
26	39.31	30.03	22	21.60	30.03	42.83	62.08	78.00	82.00	85.87	85.87	86.02	87.06	87.49	88.48	88.04	96.55	107.33	104.96	87.68	79.64	68.70	67.08	58.04	107.33
27	56.06	54.26	52.50	50.97	52.56	64.40	75.41	94.60	109.61	107.05	103.04	103.44	97.93	98.00	98.77	99.47	107.36	116.95	101.60	89.48	75.73	42.83	40.56	30.10	116.95
28	36.28	32.00	29.20	30.00	32.41	49.03	55.97	68.27	70.00	67.60	65.00	64.40	65.01	62.47	64.40	67.96	71.11	72.85	67.93	60.48	45.00	38.85	30.05	8.59	72.85
29	34.97	30.97	30.97	38.63	42.81	48.75	64.07	71.25	68.43	67.92	65.96	65.55	67.71	67.93	70.82	75.97	78.84	81.82	73.97	65.45	70.47	49.14	39.96	25.52	81.82
30	36.50	29.86	21.68	22.50	29.86	44.01	49.16	56.25	49.16	49.16	42.83	42.83	46.50	49.16	65.91	71.95	78.02	85.44	80.50	76.97	73.48	62.47	48.95	42.83	85.44

Media 60.60 EUR/MWh

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică Implicită pe granița România - Ungaria

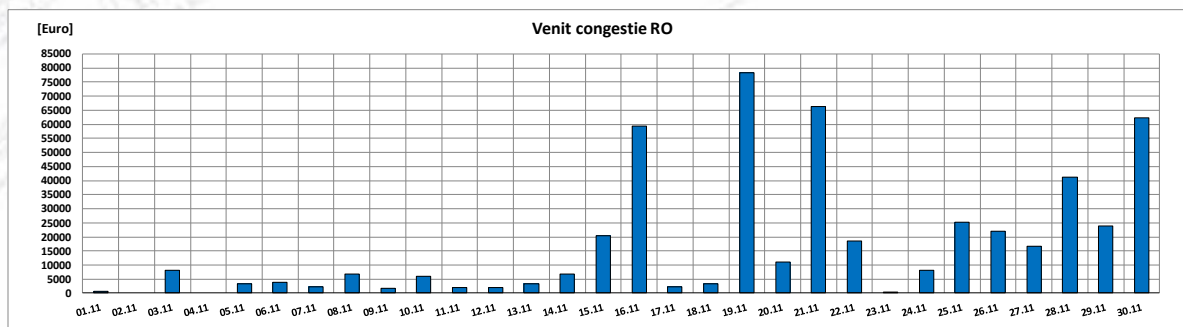
Pretul Congestiei [EUR/MWh]

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	-	-	-	-	-	-	-	-	-	-	-	-	-	0.11	0.50	-	-	-	-	-	-	3.75	-	-	3.75
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
3	11.32	7.83	5.83	4.75	5.42	3.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.59	11.32
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.21	7.67	5.08	11.21
6	5.24	6.67	5.69	5.16	1.32	-	1.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.37	6.67
7	5.97	3.87	2.66	1.04	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.42	5.97
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.22	6.49	5.67	-	-	-	-	-	6.49
9	-	7.32	5.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.32
10	-	1.12	-	-	-	-	-	-	-	-	-	-	1.47	-	-	-	-	-	-	-	-	4.67	12.26	9.26	12.26
11	-	-	-	-	-	-	-	-	-	-	-	8.05	1.77	-	-	-	-	-	-	-	-	-	-	-	8.05
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.91	-	4.12	5.91
13	8.19	5.43	1.36	0.41	1.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.19
14	10.25	4.43	1.90	1.44	3.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.87	14.87
15	10.60	7.46	7.21	5.72	6.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24.12	22.66	22.72	38.93	38.93
16	11.43	12.84	15.00	14.81	12.74	7.25	15.66	19.47	13.89	15.49	16.84	19.36	15.55	11.78	13.62	10.76	-	-	-	-	-	13.65	7.00	3.93	19.47
17	-	6.15	1.09	0.52	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.61	6.15
18	2.93	2.06	3.58	2.05	-	-	-	-	-	-	-	-	-	-	-	-	2.20	-	-	-	-	-	-	-	3.58
19	9.03	28.67	36.83	31.18	35.50	5.35	21.03	24.74	14.17	-	-	-	-	-	-	-	-	-	-	17.28	26.06	34.22	22.68	25.20	36.83
20	11.71	7.33	4.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.79	23.79
21	-	-	6.02	5.95	3.88	-	-	-	-	-	2.94	0.94	0.95	16.44	16.44	13.85	4.98	14.13	14.18	26.10	26.67	29.16	34.50	63.55	63.55
22	20.37	20.67	14.33	14.44	8.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.67
23	-	-	-	-	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.35
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.26	15.27	19.26
25	16.22	17.99	16.54	12.78	5.67	6.95	5.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.78	12.89	10.52	17.99
26	8.26	16.36	23	22.90	15.42	6.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.28
27	-	-	-	-	-	6.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.90
28	12.74	15.97	16.40	14.97	13.09	-	-	-	-	-	-	-	-	1.45	1.51	-	-	-	-	-	15.98	20.05	24.39	38.34	38.34
29	11.03	14.95	11.45	1.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16.66	22.86	22.91	22.91
30	11.43	12.68	17.22	16.17	9.62	0.12	10.78	7.78	19.95	18.84	24.97	25.42	21.49	18.79	3.99	-	-	-	-	-	-	7.52	17.80	19.27	25.42

Media 11.94 EUR/MWh

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnica Implicita pe granita Romania - Ungaria



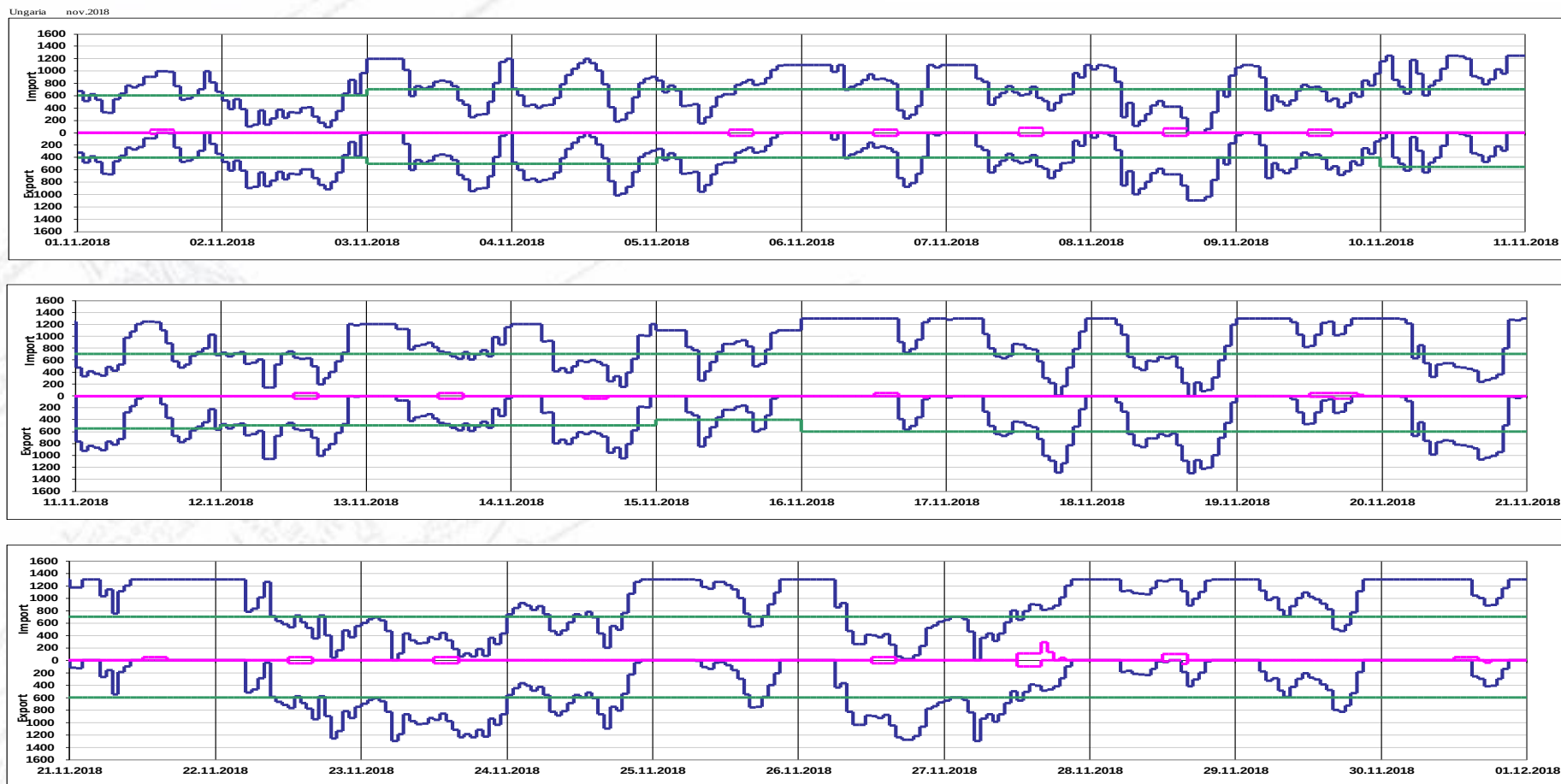
Venit Licitatii Zilnice [Euro]		Remunerare UIOSI [Euro]	
RO-HU	HU-RO	RO-HU	HU-RO
990734	20859	890762	13932
1011593		904693	

Venit pentru OTS-uri (Z-R)	Venit pentru OTS RO (Z-R) [Euro]
106899	53450

Ziua	Venit congestie granita RO-HU [Euro]	Venit congestie RO [Euro]
01.11	1208	604
02.11	0	0
03.11	16376	8188
04.11	0	0
05.11	6685	3342
06.11	7862	3931
07.11	4525	2263
08.11	13448	6724
09.11	3513	1756
10.11	12203	6101
11.11	4164	2082
12.11	3771	1886
13.11	6426	3213
14.11	13638	6819
15.11	40600	20300
16.11	118505	59253
17.11	4408	2204
18.11	6834	3417
19.11	156676	78338
20.11	22170	11085
21.11	132481	66240
22.11	37175	18587
23.11	290	145
24.11	16298	8149
25.11	50235	25117
26.11	43962	21981
27.11	33180	16590
28.11	82548	41274
29.11	47880	23940
30.11	124532	62266
Total	1011593	505796

Capacitatea de transfer pe liniile de interconexiune

Alocarea Intra-zilnică pe granița România - Ungaria



Capacitate Oferita la licitatie intra-zilnică [MW]

Capacitate Alocata la licitatie intra-zilnică [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	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
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	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
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
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
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
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
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
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
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
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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
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
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
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
21	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
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	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	0.00	0.00	0.00	0.00	-	-	0.00
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
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
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
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
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
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	0.00

Ungaria nov.2018

Capacitatea de transfer pe liniile de interconexiune

Alocarea Intra-zilnică pe granița România - Ungaria

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

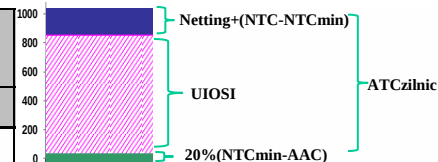
ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00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

Ungaria nov.2018

Capacitatea de transfer pe liniile de interconexiune

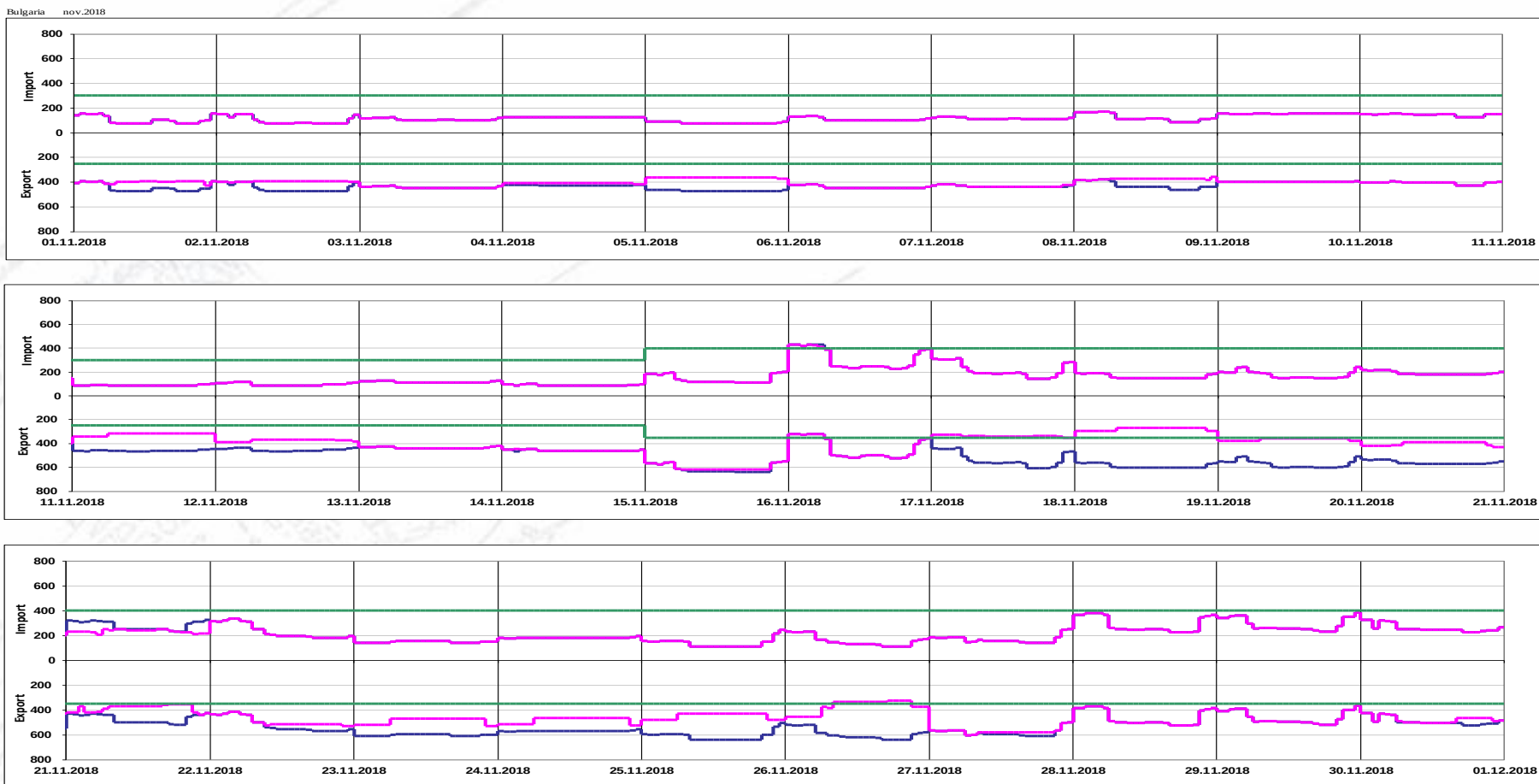
Alocarea Zilnică pe granta Romania - Bulgaria

Capacitate rezervata [MW] valoare medie		Capacitate nenotificata [MW] valoare medie	
RO-BG	BG-RO	RO-BG	BG-RO
41	45	257	106



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]

Public

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	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	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
2	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
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	0.00	0.00	0.00	0.00
6	0.02	0.06	0.06	0.06	0.06	0.06	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.06
7	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.02
8	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
9	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
10	0.02	0.02	0.02	0.02	0.02	0.07	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.07
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	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03
14	0.02	0.02	0.00	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
15	0.01	0.01	0.01	0.01	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	0.07	0.09	0.09	0.09
16	6.19	5.67	5.67	6.04	7.11	5.75	0.88	0.02	0.02	0.02	0.02	0.06	0.09	0.09	0.09	0.09	0.02	0.02	0.02	0.02	0.02	0.77	1.13	3.57	7.11
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.55	3.11	3.11
22	3.25	3.25	3.55	2.55	1.22	0.99	0.11	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	3.55
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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	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	0.01	0.01	0.01	0.01	0.01	0.01	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	0.09	0.78	3.55	3.55
28	1.24	1.24	1.50	1.50	1.50	1.24	0.10	0.10	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.05	0.01	0.01	0.01	0.07	2.10	7.30	7.50	7.50
29	0.56	0.56	0.56	0.56	0.56	0.22	0.07	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.55	0.55	0.07	0.07	0.07	0.07	0.56	0.56	1.20	1.20	1.20
30	0.44	0.44	0.09	0.44	0.44	0.44	0.00	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.44

Bulgaria

nov.2018

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Bulgaria

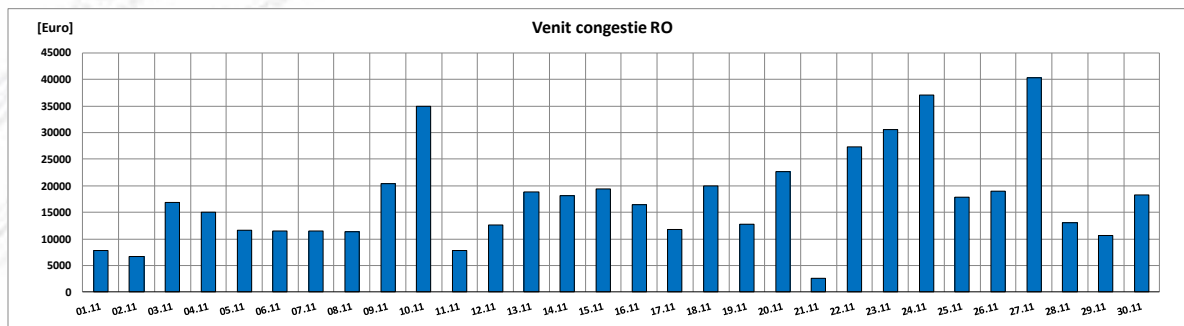
Pretul de închidere a licitației [Euro/MWh] - Import

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	0.44	0.24	0.44	0.44	0.24	0.44	0.94	15.25	15.25	14.75	15.25	11.89	10.66	2.00	2.00	2.00	8.55	21.46	32.78	24.80	12.07	2.00	0.98	0.57	32.78
2	0.57	0.57	0.57	0.57	0.57	0.57	0.53	1.67	6.95	5.50	8.58	8.18	8.85	5.24	5.55	1.01	7.50	17.21	26.92	24.50	18.35	10.00	3.55	1.78	26.92
3	5.55	5.55	5.55	5.55	5.55	2.34	7.55	11.00	15.50	14.55	18.97	16.55	12.89	12.89	12.89	12.35	16.89	25.55	30.06	27.50	25.55	16.13	12.21	3.17	30.06
4	5.84	4.46	4.36	4.02	4.31	3.77	7.04	10.01	13.69	12.69	9.23	12.69	9.23	8.25	7.36	6.54	10.15	22.22	26.92	20.20	17.21	10.00	8.92	3.77	26.92
5	6.92	6.92	7.27	6.69	5.92	5.12	9.27	15.00	15.36	13.47	15.00	13.66	12.34	12.34	9.75	10.26	12.34	21.88	27.00	22.18	20.20	12.28	10.00	3.77	27.00
6	0.77	0.77	1.69	0.77	0.77	0.77	0.66	9.67	13.21	13.75	13.66	14.20	7.03	6.15	5.79	8.68	16.52	20.01	24.53	24.29	19.10	12.56	5.92	0.98	24.53
7	3.33	2.24	4.75	2.20	1.20	0.77	4.89	8.25	9.69	6.00	5.55	10.40	4.11	3.01	5.22	6.00	13.05	25.00	21.16	22.09	18.32	14.86	5.92	3.35	25.00
8	0.66	0.66	0.77	0.77	0.66	0.65	2.57	6.85	9.06	8.69	8.63	16.10	9.36	6.51	6.51	7.35	12.27	22.10	24.74	24.22	20.16	12.92	12.47	7.88	24.74
9	4.14	4.33	6.22	4.32	1.55	0.89	2.57	8.89	13.35	15.10	15.10	15.50	11.23	9.32	8.10	8.89	17.64	25.64	26.30	24.88	18.30	11.88	7.10	2.55	26.30
10	12.13	5.59	5.55	4.55	4.55	5.88	7.12	20.76	25.93	27.15	27.15	27.15	27.15	28.33	25.87	23.94	27.00	35.88	38.15	34.95	26.92	25.05	20.22	9.13	38.15
11	2.66	0.66	1.61	0.80	0.80	5.40	5.92	6.92	10.11	15.55	15.55	15.55	15.55	11.01	4.00	8.00	10.11	12.00	12.00	12.00	12.00	0.60	3.36	0.40	15.55
12	2.69	5.90	5.92	4.01	1.55	1.22	6.02	13.65	16.40	14.22	16.52	24.23	9.15	6.74	7.09	8.39	15.98	23.31	22.48	22.83	21.31	16.85	5.92	2.22	24.23
13	3.75	1.60	5.85	4.79	1.39	1.40	6.66	8.88	13.33	22.94	21.90	22.73	15.49	14.70	12.98	13.33	18.95	31.75	26.92	29.26	25.34	15.55	8.32	3.88	31.75
14	7.45	6.70	5.92	5.55	5.55	5.92	11.88	21.70	16.95	13.96	14.51	13.83	17.14	15.20	17.43	19.96	23.22	35.98	36.41	32.43	30.85	26.01	16.85	6.88	36.41
15	2.10	3.50	0.57	0.57	0.88	5.19	13.55	29.46	23.29	22.83	26.43	17.89	14.76	13.40	14.53	15.79	22.67	26.20	27.57	27.57	15.23	1.00	0.57	0.55	29.46
16	0.00	0.00	0.05	0.00	0.00	0.00	0.12	3.33	3.33	3.33	1.55	1.55	1.48	1.35	1.55	2.55	8.04	15.52	15.12	14.52	5.55	0.33	0.12	0.08	15.52
17	0.09	0.09	0.09	0.09	0.09	0.50	1.00	5.57	6.83	7.00	6.00	5.58	6.00	5.84	3.92	6.88	12.00	16.00	19.03	23.01	12.92	4.62	0.57	0.57	23.01
18	1.12	1.15	1.92	1.00	1.12	2.50	5.00	10.00	10.00	12.55	12.55	12.55	11.00	11.00	11.00	15.15	22.92	28.31	27.28	26.92	22.55	12.92	5.21	1.20	28.31
19	0.57	0.57	0.57	0.22	0.10	0.22	2.57	0.55	0.55	6.75	8.32	12.00	8.85	8.33	6.00	6.00	13.44	25.20	22.81	20.11	14.95	7.31	0.57	0.09	25.20
20	1.85	1.92	1.92	1.46	1.50	2.32	4.96	2.56	2.56	8.39	7.02	5.86	8.83	6.96	6.96	7.95	28.60	32.50	30.95	35.00	19.81	12.29	11.66	5.47	35.00
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	0.05	0.75	5.52	5.52	0.00	0.00	0.00	0.00	0.00	5.52
22	0.33	0.33	0.33	0.33	0.33	0.33	0.33	3.52	7.01	7.55	7.96	18.01	15.83	16.83	15.34	15.36	17.24	28.34	28.34	25.99	22.98	8.00	6.92	4.57	28.34
23	7.25	7.02	7.25	6.40	3.50	7.25	7.25	10.55	10.55	19.34	12.01	19.34	12.03	12.01	13.01	28.55	28.55	37.22	37.55	36.96	31.99	22.65	20.88	16.04	37.55
24	8.25	12.16	16.17	8.35	6.66	6.36	7.00	19.34	18.70	19.34	19.34	20.25	19.34	20.25	20.25	25.00	23.43	30.27	27.83	30.25	22.48	16.33	10.55	7.55	30.27
25	4.92	4.92	7.25	4.25	4.25	5.45	7.01	11.61	13.67	20.01	20.20	21.25	17.10	16.41	12.14	12.32	15.00	17.20	23.00	25.25	13.80	7.25	2.89	1.73	25.25
26	0.11	0.11	0.11	0.11	0.11	0.66	0.66	6.00	8.00	8.00	8.00	9.20	12.44	12.77	11.79	13.22	31.14	37.95	44.00	41.85	38.00	25.00	3.69	0.50	44.00
27	6.92	6.50	9.20	6.50	6.50	5.14	16.41	26.30	37.97	28.55	27.25	27.25	25.64	25.25	25.25	31.25	38.45	55.30	47.74	35.00	24.93	3.55	1.22	0.50	55.30
28	0.06	0.06	0.06	0.06	0.06	0.06	1.10	1.10	1.56	1.56	1.53	2.00	1.53	1.53	1.53	1.53	8.08	13.36	20.94	9.18	1.53	0.20	0.20	0.20	20.94
29	0.57	0.57	0.50	0.55	0.57	1.10	7.93	4.10	1.53	1.69	1.69	2.94	3.35	1.69	3.00	2.56	2.56	4.29	6.50	11.00	2.57	0.56	0.56	0.39	11.00
30	0.57	0.20	0.20	0.20	0.20	0.20	1.53	6.23	1.69	2.23	2.54	3.40	2.23	2.30	2.48	3.53	10.00	18.99	16.91	17.00	25.18	14.44	12.90	5.40	25.18

Bulgaria nov.2018

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnica pe granita Romania - Bulgaria



Venit Licitatii Zilnice [Euro]		Remunerare UIOSI [Euro]	
RO-BG	BG-RO	RO-BG	BG-RO
44062	1006778	27028	623899
1050840		650927	

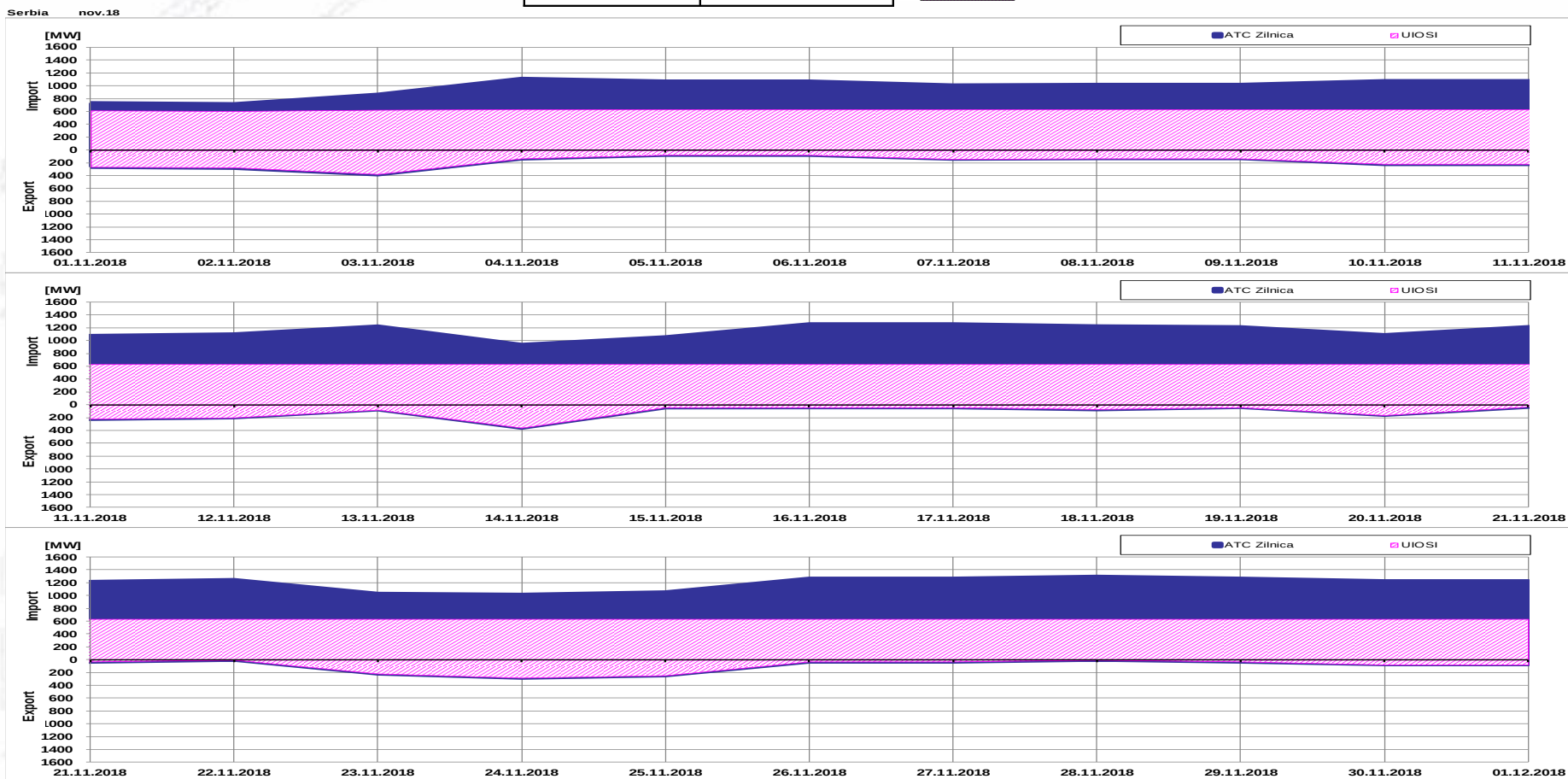
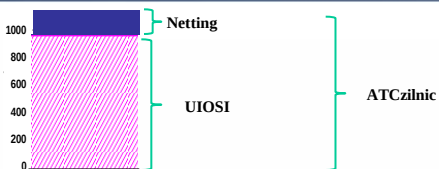
Venit pentru OTS-uri (Z-R) [Euro]	Venit pentru OTS RO (Z-R) [Euro]
399913	199957

Ziua	Venit congestie granita RO-BG [Euro]	Venit congestie RO [Euro]
01.11	15707	7853
02.11	13316	6658
03.11	33746	16873
04.11	30196	15098
05.11	23242	11621
06.11	23142	11571
07.11	23034	11517
08.11	22797	11398
09.11	40836	20418
10.11	69928	34964
11.11	15680	7840
12.11	25396	12698
13.11	37694	18847
14.11	36257	18129
15.11	38729	19364
16.11	32998	16499
17.11	23697	11849
18.11	40088	20044
19.11	25472	12736
20.11	45330	22665
21.11	5189	2594
22.11	54639	27320
23.11	61082	30541
24.11	74257	37128
25.11	35655	17827
26.11	37988	18994
27.11	80777	40388
28.11	26088	13044
29.11	21185	10592
30.11	36698	18349
Total	1050840	525420

Capacitatea de transfer pe liniile de interconexiune

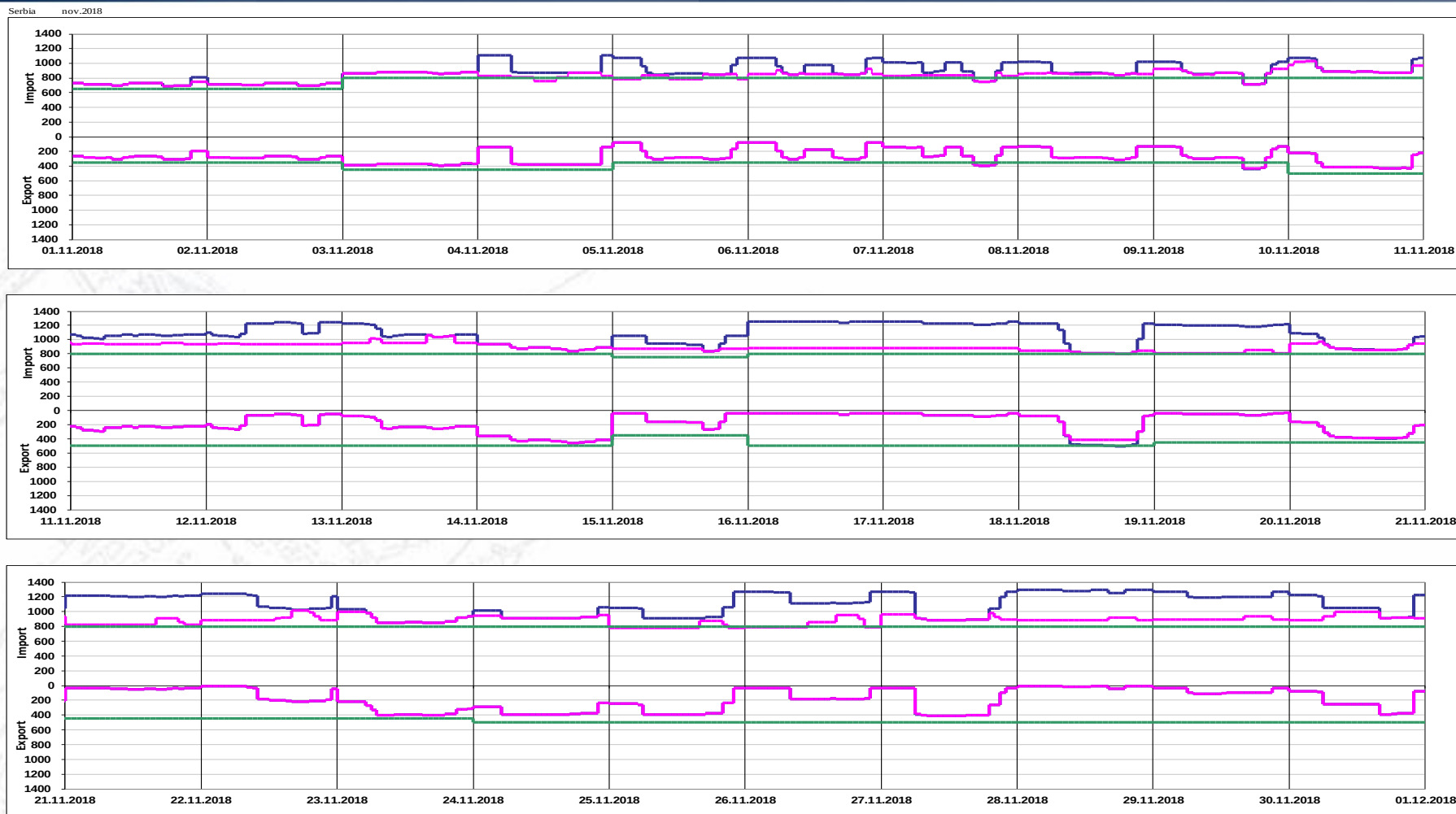
Alocarea Zilnică pe granița România - Serbia

Capacitate nenotificată [MW] valoare medie	
RO-RS	RS-RO
206	620



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 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	0.15	0.15	0.13	0.13	0.13	0.13	0.13	0.11	0.11	0.13	0.15	0.15	0.15	0.15	0.15	0.15	0.11	0.11	0.13	0.13	0.13	0.26	0.26	0.26	0.26
2	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.22	0.22	0.22	0.22	0.22	0.22	0.13	0.13	0.15	0.15	0.15	0.22	0.22	0.22	0.22
3	0.04	0.04	0.05	0.05	0.05	0.05	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.09
4	0.66	0.66	0.66	0.66	0.66	0.66	0.09	0.06	0.06	0.06	0.22	0.26	0.26	0.26	0.09	0.09	0.06	0.03	0.03	0.03	0.03	0.08	0.66	0.66	0.66
5	0.88	0.88	0.88	0.88	0.88	0.88	0.38	0.11	0.07	0.07	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.56	2.00	2.93	2.93
6	3.44	4.22	3.96	3.01	2.85	0.38	0.19	0.14	0.14	0.19	0.38	0.38	0.38	0.38	0.38	0.27	0.14	0.14	0.14	0.14	0.14	0.68	0.69	0.80	4.22
7	0.64	0.88	0.88	0.60	0.55	0.40	0.40	0.40	0.40	0.50	0.55	0.40	0.40	0.40	0.55	0.55	0.09	0.09	0.09	0.09	0.40	0.55	0.55	0.88	0.88
8	1.60	1.60	1.60	1.33	0.68	0.68	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.07	0.07	0.08	0.09	0.77	2.53	1.60	2.53	2.53
9	3.11	1.10	1.10	1.10	1.10	0.54	0.17	0.13	0.13	0.13	0.13	0.17	0.17	0.17	0.17	0.17	0.06	0.06	0.06	0.06	0.13	0.54	1.10	1.10	3.11
10	0.36	0.56	0.88	0.88	0.70	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.54	0.88	0.88	0.88
11	0.25	0.55	0.38	0.38	0.38	0.38	0.38	0.15	0.15	0.18	0.18	0.15	0.18	0.18	0.18	0.15	0.15	0.11	0.11	0.11	0.13	0.89	0.89	1.00	1.00
12	0.23	0.22	0.22	0.22	0.22	0.22	0.22	0.35	0.35	0.35	0.35	0.35	0.54	0.54	0.54	0.54	0.35	0.22	0.22	0.22	0.36	1.64	2.46	2.05	2.46
13	1.56	0.97	0.97	0.97	0.88	0.62	0.36	0.12	0.10	0.12	0.14	0.14	0.14	0.14	0.14	0.14	0.06	0.06	0.07	0.07	0.10	0.16	0.16	0.30	1.56
14	0.09	0.09	0.09	0.09	0.09	0.09	0.06	0.05	0.05	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.03	0.03	0.03	0.05	0.05	0.06	0.06	0.06	0.09
15	5.70	4.28	5.94	5.66	3.00	2.28	0.57	0.57	0.50	0.61	0.81	1.11	1.11	1.11	0.81	0.57	0.39	0.39	0.50	0.81	4.46	10.46	11.72	15.57	15.57
16	11.00	11.00	14.00	14.00	11.00	7.65	8.10	5.55	3.00	3.17	7.59	10.62	9.71	9.40	8.00	5.62	2.12	2.00	2.18	2.20	2.20	8.00	9.00	13.00	14.00
17	9.80	9.80	9.80	9.80	9.80	9.80	5.55	5.15	6.32	7.24	6.66	5.88	6.37	5.76	4.16	5.55	2.48	3.03	1.85	2.75	4.41	4.00	8.15	10.00	10.00
18	1.79	2.27	1.59	1.57	1.57	0.75	0.75	0.33	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	1.10	4.02	4.02	4.02
19	2.92	3.00	3.25	3.00	4.27	3.58	3.00	0.56	0.56	0.56	1.30	1.95	1.95	1.95	1.95	0.33	0.23	0.23	0.33	0.33	1.13	5.05	5.05	5.05	5.05
20	5.10	4.10	3.51	2.10	0.88	0.57	0.15	0.13	0.13	0.13	0.13	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.14	3.10	5.10	4.19	5.10
21	6.89	6.02	7.10	5.78	5.78	3.33	1.50	1.50	1.50	1.50	1.50	1.85	2.31	4.10	8.10	9.10	1.29	1.50	4.95	8.39	12.95	20.47	21.20	21.20	21.20
22	26.10	28.00	26.10	22.10	20.00	12.10	12.10	12.41	11.51	5.10	0.57	0.57	0.37	0.37	0.49	0.34	0.34	0.37	0.37	0.40	0.40	0.48	0.57	8.91	28.00
23	0.57	0.57	0.57	0.57	0.41	0.39	0.14	0.09	0.09	0.09	0.09	0.09	0.11	0.11	0.11	0.09	0.09	0.09	0.09	0.11	0.11	0.15	0.15	0.20	0.57
24	0.32	0.32	0.32	0.32	0.32	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.39	2.10	3.57	3.57
25	1.50	1.50	1.23	1.23	1.23	1.23	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.23	0.23	0.23	0.55	0.97	3.57	3.57	3.57
26	9.19	8.92	8.00	8.00	5.00	5.00	5.00	5.00	1.10	0.93	0.93	0.93	0.93	0.93	0.88	0.88	0.55	0.55	0.55	0.55	1.10	3.39	3.39	9.19	9.19
27	2.52	2.52	4.10	3.32	0.87	0.70	0.00	0.01	0.05	0.05	0.05	0.05	0.05	0.09	0.09	0.09	0.07	0.07	0.09	0.88	0.88	8.50	20.21	25.15	25.15
28	10.46	11.75	14.00	12.00	10.10	5.35	5.00	4.00	3.10	3.00	3.00	3.10	5.10	3.21	3.21	3.21	2.50	3.00	4.75	5.00	3.21	10.00	19.31	15.00	19.31
29	21.10	15.00	15.00	10.86	6.25	5.00	1.50	1.25	1.25	1.25	1.25	1.25	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.91	11.52	20.10	21.10	21.10
30	11.10	9.10	10.10	7.38	4.00	2.51	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.57	0.37	0.14	0.14	0.14	0.14	0.14	0.14	3.00	5.00	11.10

Serbia

nov.18

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnica pe granita Romania - Serbia

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

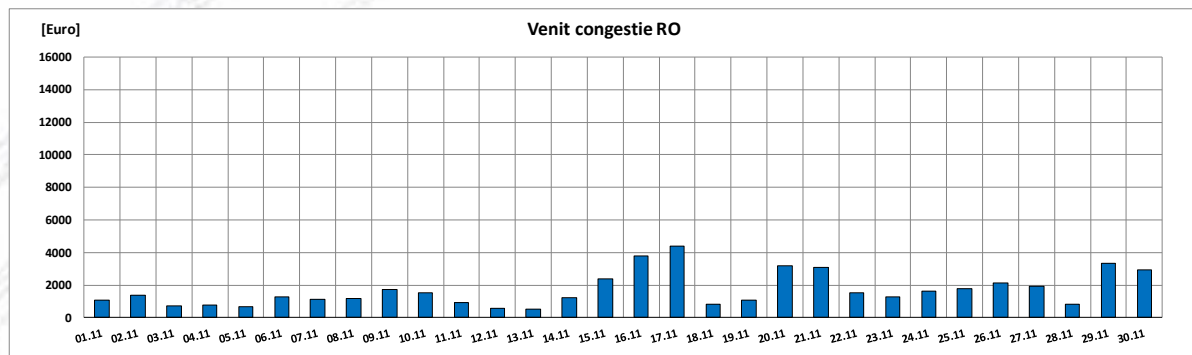
ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	0.05	0.05	0.05	0.09	0.09	0.09	0.09	0.09	0.15	0.09	0.03	0.03	0.03	0.03	0.03	0.05	0.16	0.16	0.16	0.16	0.09	0.00	0.00	0.00	0.16
2	0.11	0.11	0.11	0.11	0.15	0.15	0.09	0.09	0.15	0.15	0.03	0.03	0.03	0.03	0.03	0.09	0.15	0.15	0.15	0.15	0.09	0.03	0.03	0.03	0.15
3	0.05	0.09	0.09	0.09	0.09	0.09	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.01	0.01	0.09
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	0.01	0.05	0.05	0.05	0.01	0.01	0.00	0.00	0.05
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	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01
6	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	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.01
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	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00	0.05
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	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01
9	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.03	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.43	0.43	0.43	0.43	0.02	0.00	0.00	0.00	0.43
10	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.05	0.05	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.36	0.36	0.36	0.36	0.03	0.03	0.00	0.00	0.36
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	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01
14	0.01	0.01	0.01	0.01	0.02	0.02	0.13	0.13	0.13	0.05	0.05	0.02	0.02	0.02	0.02	0.12	0.33	0.33	0.33	0.30	0.06	0.02	0.01	0.01	0.33
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	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01
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	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.13	0.13	0.13	0.05	0.02	0.00	0.00	0.00	0.13
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	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.00	0.00	0.02
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	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.13	0.13	0.13	0.05	0.05	0.05	0.05	0.05	0.05	0.14	0.13	0.13	0.13	0.05	0.01	0.01	0.01	0.14
24	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.05	0.05	0.02	0.02	0.02	0.00	0.00	0.05
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	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.02
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	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	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	0.02	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02

Serbia

nov 18

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnica pe granita Romania - Serbia



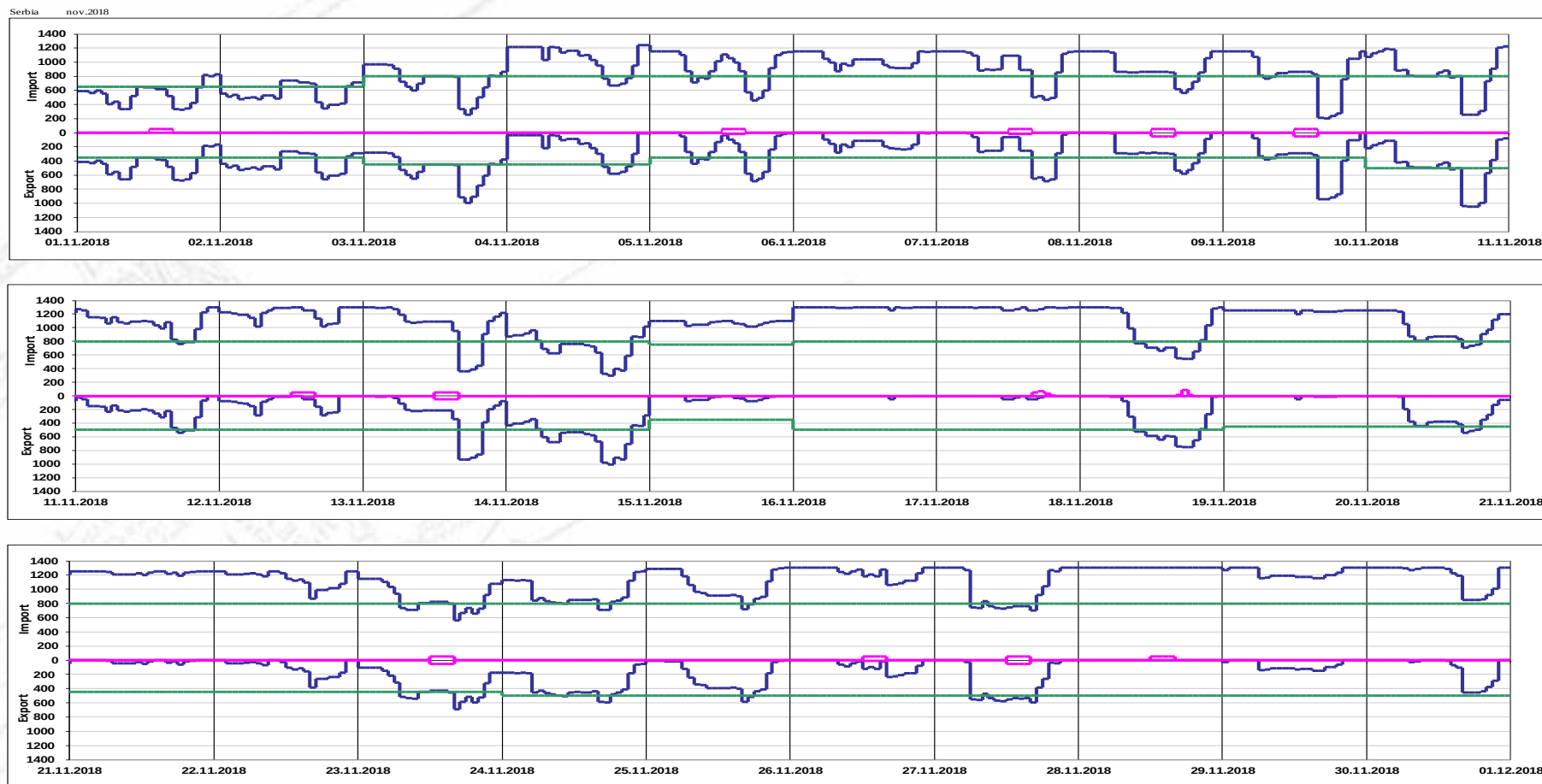
Venit Licitatii Zilnice [Euro]		Remunerare UIOSI [Euro]	
RO-RS	RS-RO	RO-RS	RS-RO
90341	11439	88857	8384
101780		97241	

Venit pentru OTS-uri (Z-R) [Euro]	Venit pentru OTS RO (Z-R) [Euro]
4539	2270

Ziua	Venit congestie granita RO-RS [Euro]	Venit congestie RO [Euro]
01.11	2199	1099
02.11	2766	1383
03.11	1478	739
04.11	1526	763
05.11	1338	669
06.11	2532	1266
07.11	2237	1119
08.11	2335	1167
09.11	3491	1745
10.11	3015	1507
11.11	1823	912
12.11	1106	553
13.11	1087	544
14.11	2443	1222
15.11	4788	2394
16.11	7629	3815
17.11	8784	4392
18.11	1656	828
19.11	2184	1092
20.11	6425	3212
21.11	6215	3107
22.11	3024	1512
23.11	2602	1301
24.11	3213	1606
25.11	3581	1791
26.11	4291	2145
27.11	3825	1913
28.11	1627	813
29.11	6719	3359
30.11	5841	2921
Total	101780	50890

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-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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
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
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
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
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
16	-	-	-	-	-	-	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
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
19	-	-	-	-	-	-	-	-	-	-	-	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
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
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
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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	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
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
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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
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

Serbia

nov.18

[illegible]

Serbia nov 18

Capacitatea de transfer pe liniile de interconexiune

Statistica ofertelor aferente licitației lunare

noiembrie 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	
Ungaria export	Numar participantii ofertanti	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	
	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	
	Numar oferte	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113	113
Ungaria import	Numar participantii ofertanti	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 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	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62
Bulgaria export	Numar participantii ofertanti	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
	Numar participantii castigatori	9	9	9	9	9	9	9	9	9	9	9	9	9	9	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	Numar oferte	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49
Bulgaria import	Numar participantii ofertanti	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
	Numar participantii castigatori	8	8	8	8	8	8	8	8	8	8	8	8	8	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	Numar oferte	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77
Serbia export	Numar participantii ofertanti	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
	Numar participantii castigatori	8	8	9	9	7	7	7	7	7	7	9	9	9	9	9	7	10	10	10	10	8	8	8	8	8	8	8	8	8	8	8
	Numar oferte	58	58	60	60	59	59	59	59	59	59	59	59	59	59	59	58	62	62	62	60	60	60	60	60	62	62	62	62	62	62	62
Serbia import	Numar participantii ofertanti	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 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
	Numar oferte	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27
Ucraina export	Numar participantii ofertanti	-	-	-	-	-	-	-	-	-	-	3	3	3	3	3	-	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	Numar participantii castigatori	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Numar oferte	-	-	-	-	-	-	-	-	-	-	8	8	8	8	8	-	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Ucraina import	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
	Numar participantii castigatori	3	3	4	4	4	4	4	4	4	4	4	4	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	Numar oferte	8	8	9	9	9	9	9	9	9	9	9	9	8	8	8	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Numar participantii castigatori	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Numar oferte	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

nov.2018
 Numar participantii ofertanti
 Numar participantii castigatori
 Numar oferte

Maxim
 20
 11
 113

Minim
 4
 3
 8

Capacitatea de transfer pe liniile de interconexiune

Statistica ofertelor aferente licitațiilor zilnice

noiembrie 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
Serbia Export	Numar maxim participanti ofertanti	8	8	8	7	7	8	8	8	8	8	8	7	7	8	8	10	10	10	7	6	8	10	8	8	8	7	7	10	8	10	9	
	Numar maxim participanti castigatori	5	5	7	6	6	4	6	6	6	6	6	5	5	7	7	7	4	5	7	4	7	4	4	5	6	6	4	7	3	4	5	
	Numar maxim oferte	17	19	20	17	17	21	22	20	21	22	20	21	19	20	24	19	19	21	10	24	24	17	26	24	24	19	25	11	18	24		
Serbia Import	Numar maxim participanti ofertanti	9	9	9	8	7	8	10	10	10	10	8	8	9	10	8	8	8	8	6	10	8	10	10	11	7	7	10	8	9	9		
	Numar maxim participanti castigatori	8	8	7	8	7	8	9	9	9	9	8	8	8	8	8	8	8	7	6	9	8	10	9	10	7	7	9	8	9	9		
	Numar maxim oferte	21	21	27	23	21	23	26	26	34	32	24	24	29	36	23	23	23	25	21	27	23	25	31	28	21	22	26	23	24	25		
Bulgaria Export	Numar maxim participanti ofertanti	8	8	8	6	6	8	8	7	8	8	4	5	8	8	9	10	8	6	7	7	7	10	7	8	6	6	10	10	12	12		
	Numar maxim participanti castigatori	8	8	8	6	6	8	8	7	8	8	4	5	8	8	8	10	8	6	7	7	7	10	7	8	6	6	8	9	9	11		
	Numar maxim oferte	14	14	12	11	10	13	13	9	12	10	6	10	13	14	16	19	11	9	11	13	11	16	12	14	12	8	19	18	21	21		
Bulgaria Import	Numar maxim participanti ofertanti	11	11	13	10	10	14	14	13	14	15	8	8	14	14	13	14	15	12	10	13	9	12	14	13	10	8	13	12	12	14		
	Numar maxim participanti castigatori	7	8	6	6	6	8	9	8	8	7	7	6	8	8	10	10	9	7	8	8	9	7	8	9	7	7	9	9	8	9		
	Numar maxim oferte	15	17	22	19	18	21	22	20	23	23	16	12	23	22	19	25	24	21	17	21	13	20	25	25	22	15	21	22	20	25		

Nota: valorile reprezinta maximele orare dintr-o zi.

Capacitatea de transfer pe liniile de interconexiune

Statistica ofertelor aferente licitațiilor intra-zilnice

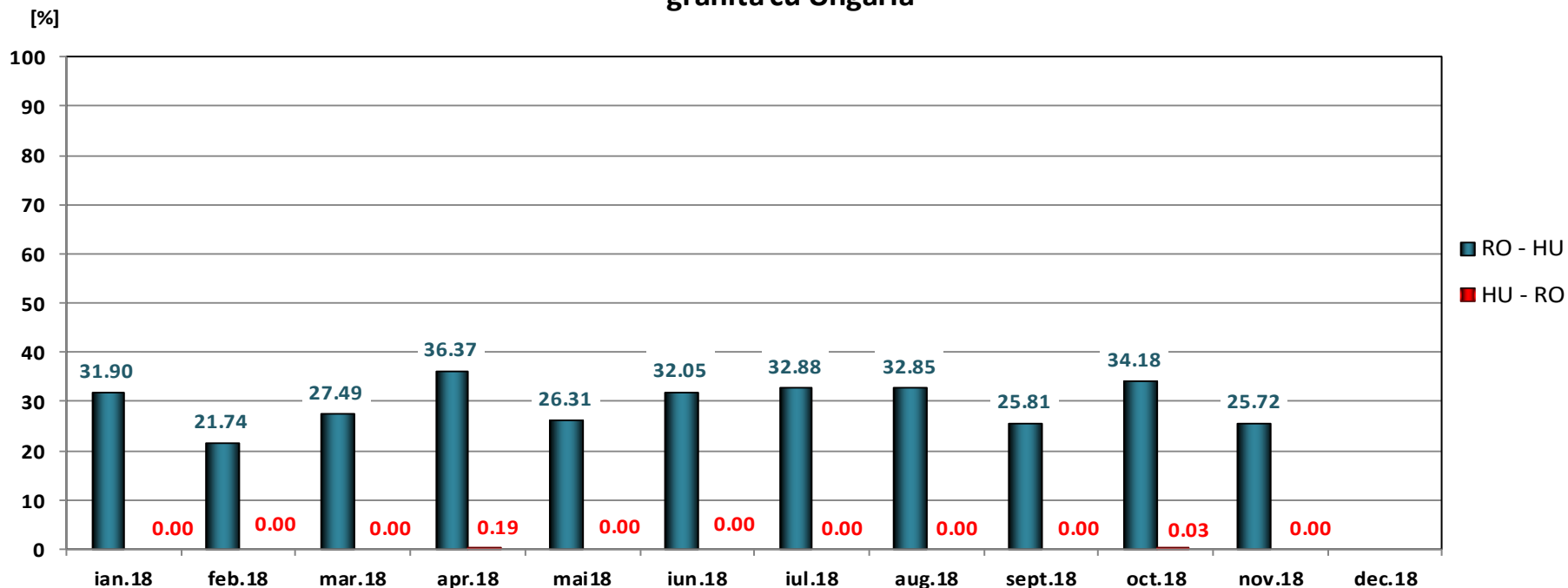
noiembrie 2018		Licitatii intra-zilnice																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Ungaria Export	Numar maxim participantii ofertanti	1	0	0	0	1	1	1	1	1	0	0	1	1	1	0	1	0	0	1	0	0	1	1	0	0	1	2	2	0	1
	Numar maxim participantii castigatori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

Gradul de utilizare a capacitatii alocate la licitatiile anuale si lunare granita cu Ungaria



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 29.76 % si la import este de 0.02 %.

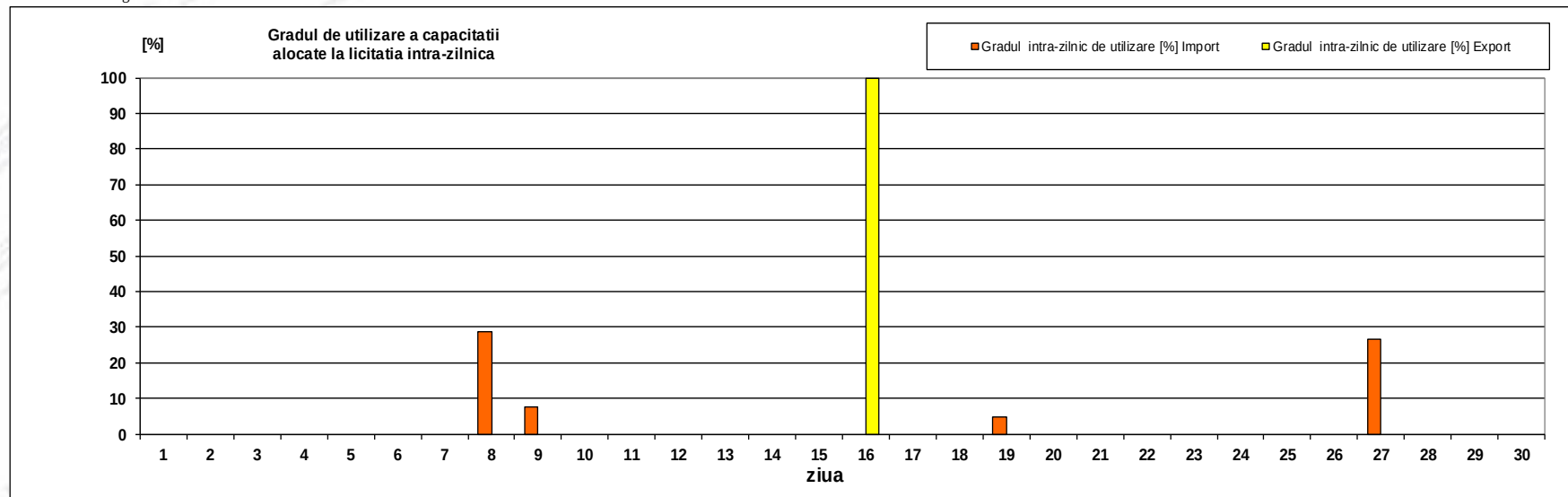
Public

Capacitatea de transfer pe liniile de interconexiune

Alocarea Intra-zilnic pe granita Romania - Ungaria

Gradul de utilizare a capacitatii alocate la licitatia intra-zilnica

noiembrie 2018 Ungaria



Gradul intra-zilnic de utilizare [%]

nov.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
Import	0.00	-	-	0.00	0.00	0.00	0.00	28.57	7.41	-	-	0.00	0.00	-	-	0.00	-	-	4.76	-	0.00	0.00	0.00	-	-	0.00	26.61	0.00	-	0.00
Export	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.00	0.00	0.00	-	100.00	-	-	0.00	-	-	0.00	0.00	-	-	0.00	0.00	0.00	-	0.00

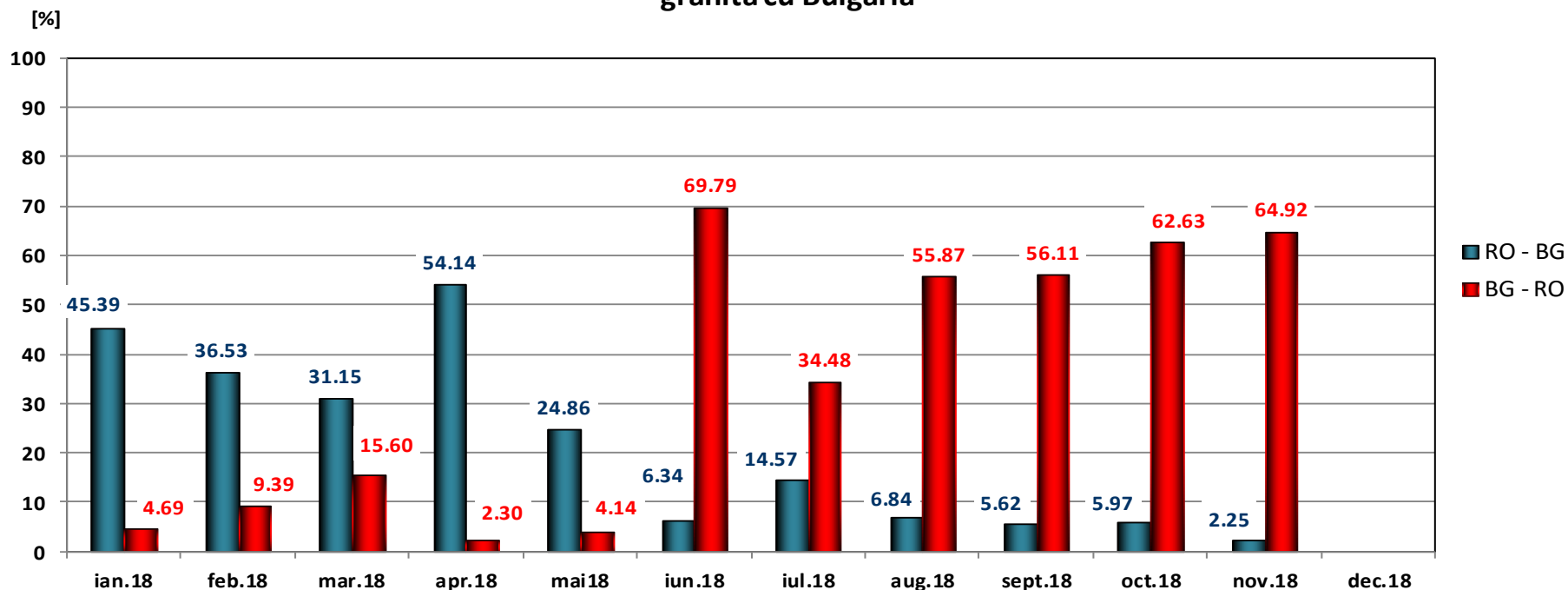
Gradul de utilizare a capacitatii alocate la licitatiile intra-zilnice, calculat la nivel lunar, ca raport intre suma capacitatilor intra-zilnice notificate si suma capacitatilor intra-zilnice alocate are valorile:

- Import 7,57 [%]
- Export 1,00 [%]

Capacitatea de transfer pe liniile de interconexiune

Alocarea pe termen lung pe granița România - Bulgaria Gradul de utilizare a capacității alocate

Gradul de utilizare a capacității alocate la licitațiile anuale și lunare granița cu Bulgaria



Ore CET

Gradul de utilizare a capacității alocate la licitațiile anuale și lunare a fost calculat ca raport între capacitatea notificată și suma capacităților alocate la licitațiile lunare și anuale.

De la începutul anului până în luna analizată, valoarea medie (aritmetică) la export este de 21.24 % și la import este de 34.54 %.

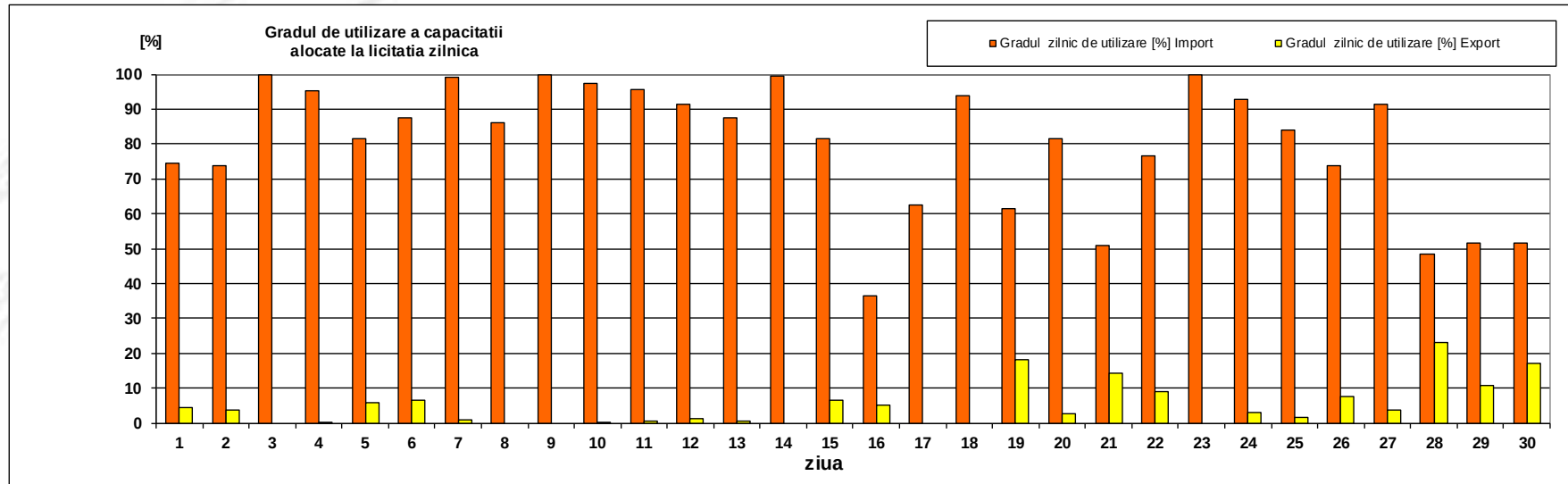
Public

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Bulgaria

Gradul de utilizare a capacității alocate la licitația zilnică

noiembrie 2018 RO-BG



Gradul zilnic de utilizare [%]

nov.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
Import	74.33	73.81	100.00	95.19	81.64	87.60	99.14	86.20	100.00	97.48	95.45	91.37	87.45	99.31	81.50	36.52	62.54	93.92	61.35	81.45	50.91	76.68	99.72	92.93	84.14	73.83	91.42	48.33	51.48	51.74
Export	4.25	3.75	0.00	0.10	5.81	6.34	0.77	0.00	0.00	0.03	0.49	1.14	0.38	0.00	6.56	5.19	0.00	0.00	18.26	2.74	14.21	8.91	0.00	3.02	1.69	7.44	3.64	23.08	10.73	17.16

Gradul de utilizare a capacității alocate la licitațiile zilnice, calculat la nivel lunar, ca raport între suma capacităților zilnice notificate și suma capacităților zilnice alocate are valorile:

- Import 74,68 [%]

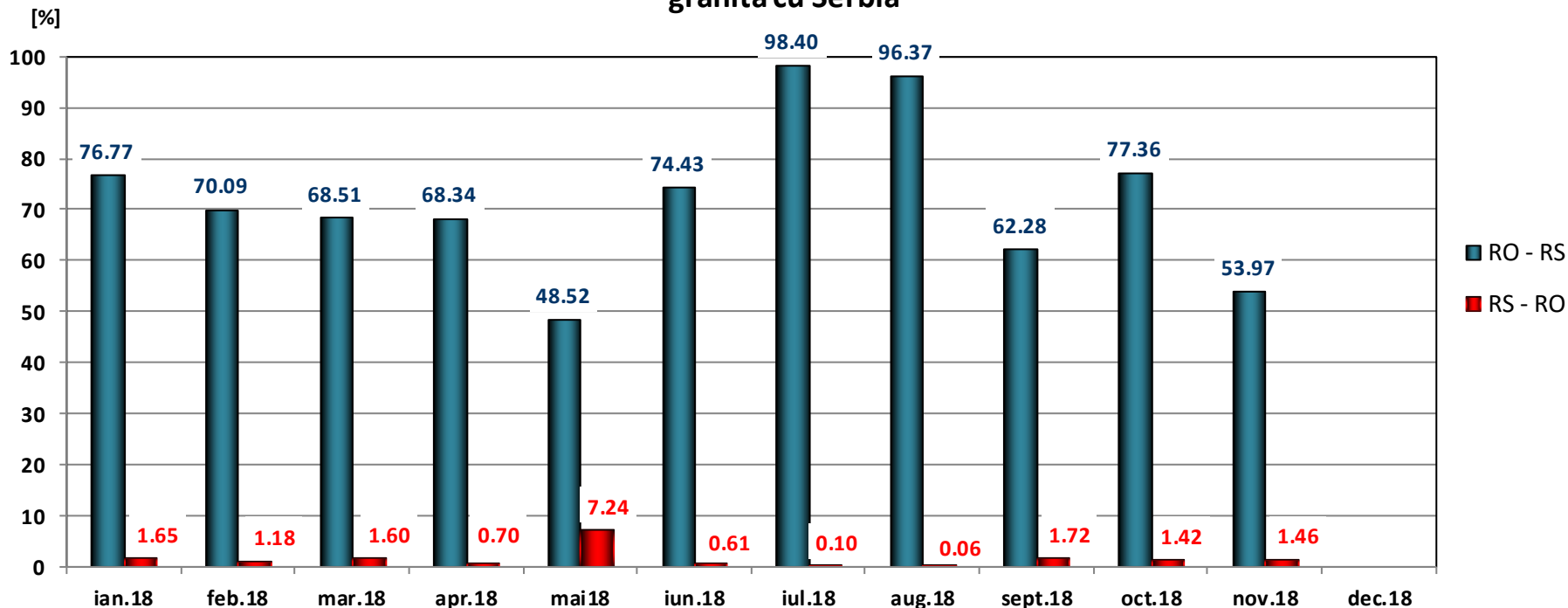
- Export 5,03 [%]

Capacitatea de transfer pe liniile de interconexiune

Alocarea pe termen lung pe granita Romania - Serbia

Gradul de utilizare a capacitatii alocate

**Gradul de utilizare a capacitatii alocate la licitatiile anuale si lunare
granita cu Serbia**



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.

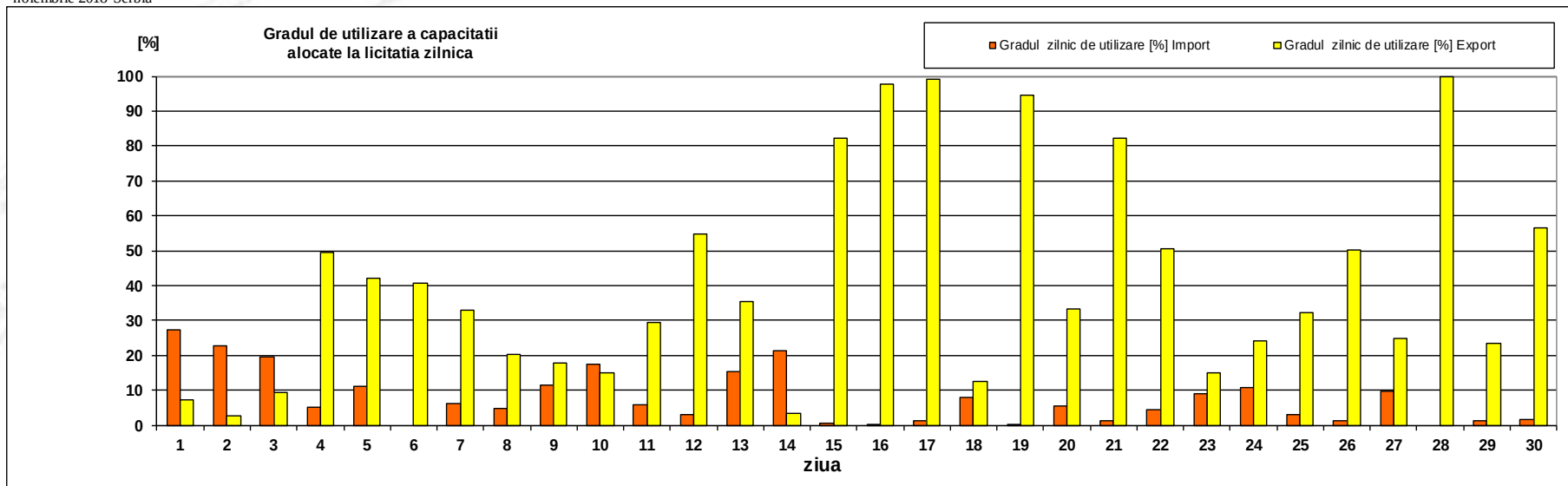
De la inceputul anului pana in luna analizata, valoarea medie (aritmetica) la export este de 72.28 % si la import este de 1.61 %.

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Serbia

Gradul de utilizare a capacității alocate la licitația zilnică

noiembrie 2018 Serbia



Gradul zilnic de utilizare [%]

nov.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
Import	27.31	22.66	19.43	5.08	11.19	0.00	6.17	4.65	11.56	17.56	5.95	2.97	15.46	21.22	0.36	0.24	1.18	7.87	0.25	5.61	1.12	4.55	8.81	10.64	2.92	1.09	9.61	0.00	1.16	1.48
Export	7.10	2.72	9.26	49.45	42.13	40.55	32.79	20.15	17.73	15.02	29.34	54.82	35.22	3.39	82.30	97.61	98.95	12.32	94.39	33.39	82.14	50.42	14.81	24.22	32.07	50.15	24.85	100.00	23.26	56.45

Gradul de utilizare a capacității alocate la licitațiile zilnice, calculat la nivel lunar, ca raport între suma capacităților zilnice notificate și suma capacităților zilnice alocate are valorile:

- Import 7,46 [%]

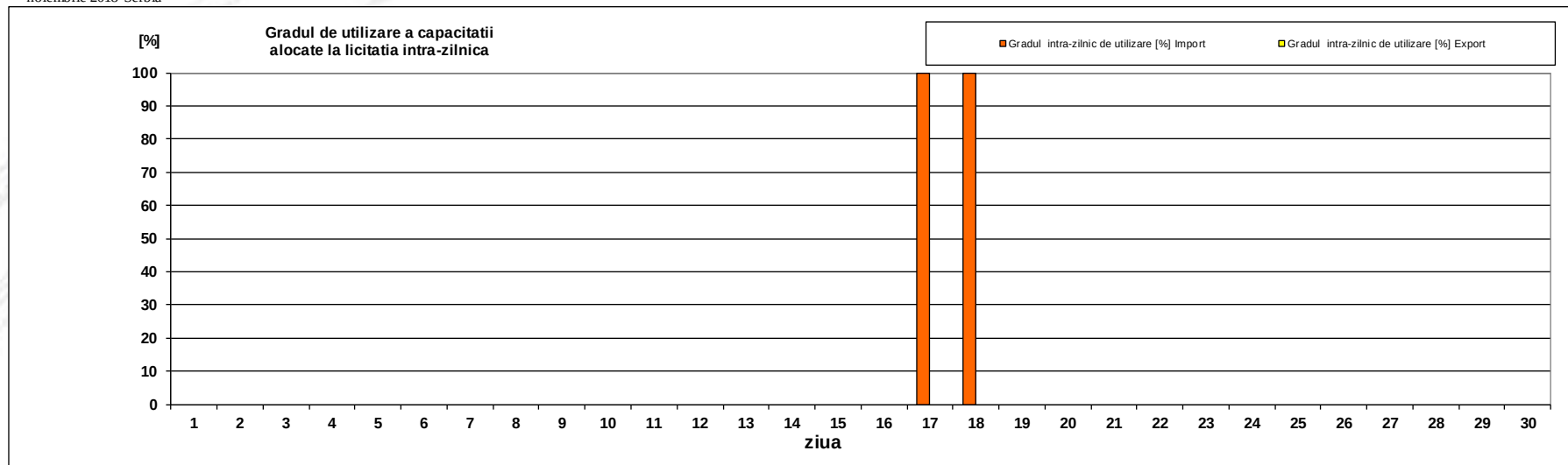
- Export 28,52 [%]

Capacitatea de transfer pe liniile de interconexiune

Alocarea Intra-zilnica pe granita Romania - Serbia

Gradul de utilizare a capacitatii alocate la licitatie intra-zilnica

noiembrie 2018 Serbia



Gradul zilnic de utilizare [%]

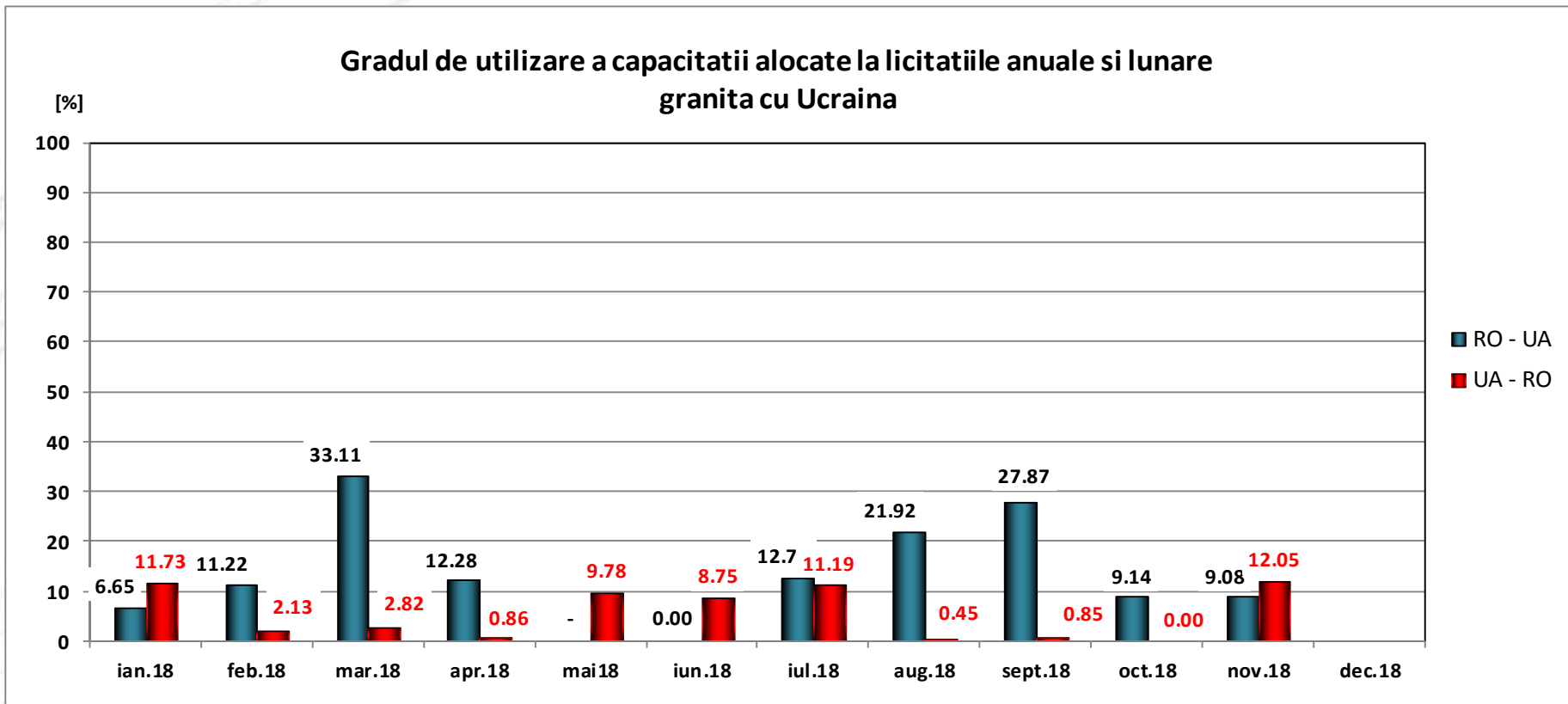
nov.2018	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Import	0.00	-	-	-	0.00	-	0.00	0.00	0.00	-	-	0.00	0.00	-	-	-	100.00	100.00	-	-	-	-	0.00	-	-	0.00	0.00	0.00	-	-
Export	-	-	-	-	0.00	-	0.00	0.00	0.00	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	0.00	-	-	0.00	0.00	-	-	-

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 11,00 [%]
- Export 0,00 [%]

Capacitatea de transfer pe liniile de interconexiune

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



Ore CET

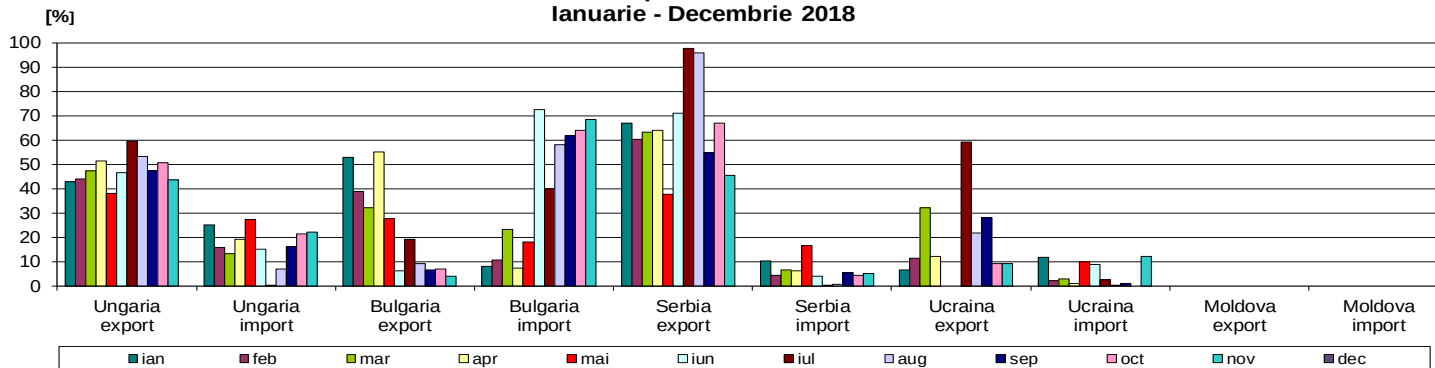
Gradul de utilizare a capacitatii alocate la licitatiile anuale si lunare a fost calculat ca raport intre capacitatea notificata si suma capacitatilor alocate la licitatiile lunare si anuale.

De la inceputul anului pana in luna analizata, valoarea medie (aritmetica) la export este de 14.41 % si la import este de 5.51 %.

Capacitatea de transfer pe liniile de interconexiune

Gradul de utilizare a capacității totale alocate

Utilizarea Capacității 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									-	-
media	47.68	16.64	23.48	39.25	65.83	5.77	18.96	4.70	-	-

varianta B

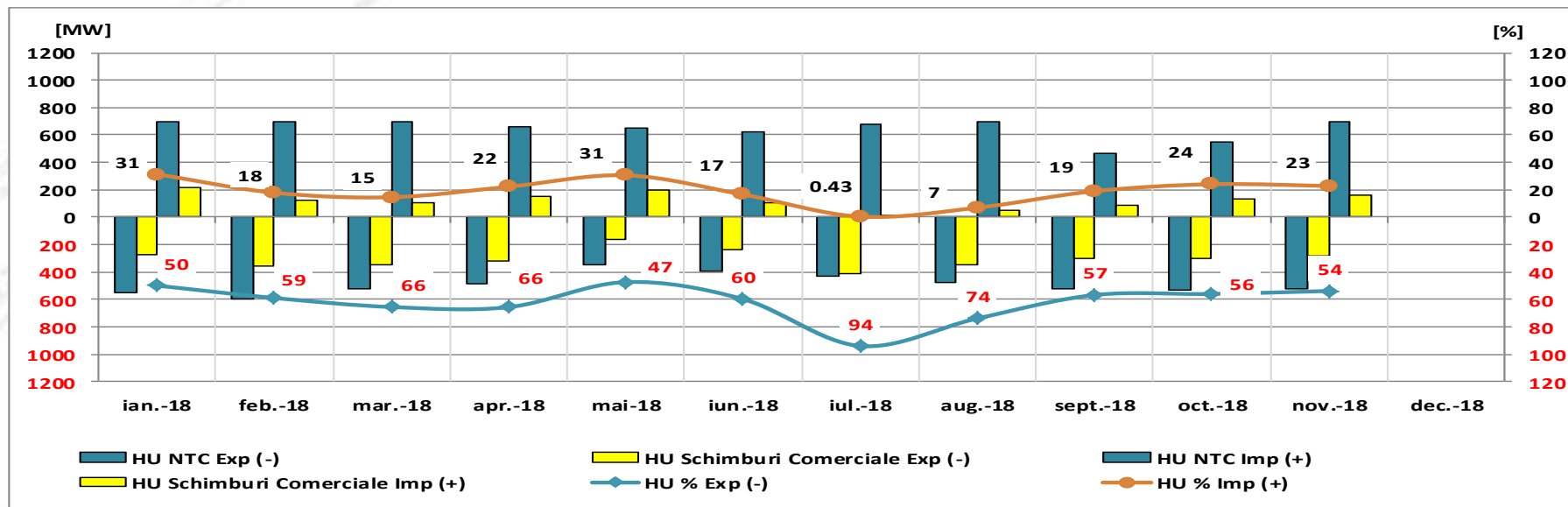
Gradul de utilizare a capacității totale alocate pe o graniță și direcție, reprezintă raportul exprimat procentual dintre energia aferentă schimburilor comerciale realizate (notificate) la nivelul unei luni și energia corespunzătoare capacității totale alocate de către partea română și vecina către toți participanții, indiferent dacă există sau nu un corespondent de cealaltă parte a graniței.

La nivelul lunii noiembrie 2018 se observă în general o scădere a gradului de utilizare la export și o creștere a gradului de utilizare la import în raport cu lunile precedente. Cea mai mare valoare a gradului de utilizare la export s-a înregistrat pe granița cu Serbia, iar la import cea mai mare valoare s-a înregistrat pe granița cu Bulgaria.

Capacitatea de transfer pe liniile de interconexiune

Gradul de utilizare NTC pe granita Romania - Ungaria

Ore CET

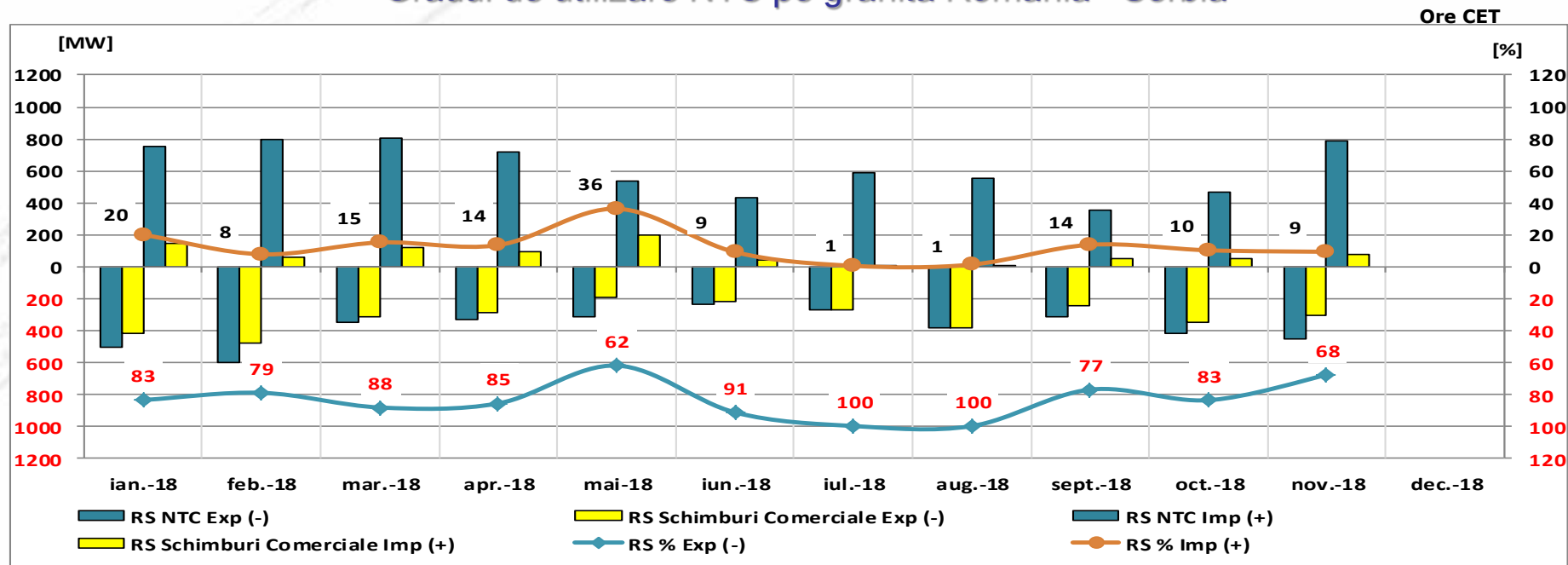


Ungaria (valori medii lunare, MW)	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sept.18	oct.18	nov.18	dec.18
HU NTC Exp (-)	-550	-600	-525	-483	-350	-397	-434	-476	-527	-531	-527	
HU Schimburi Comerciale Exp (-)	-274	-354	-344	-317	-166	-237	-408	-351	-299	-297	-283	
HU NTC Imp (+)	700	700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

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 61.95 % și la import este de 18.76 %.

Capacitatea de transfer pe liniile de interconexiune

Gradul de utilizare NTC pe granita Romania - Serbia



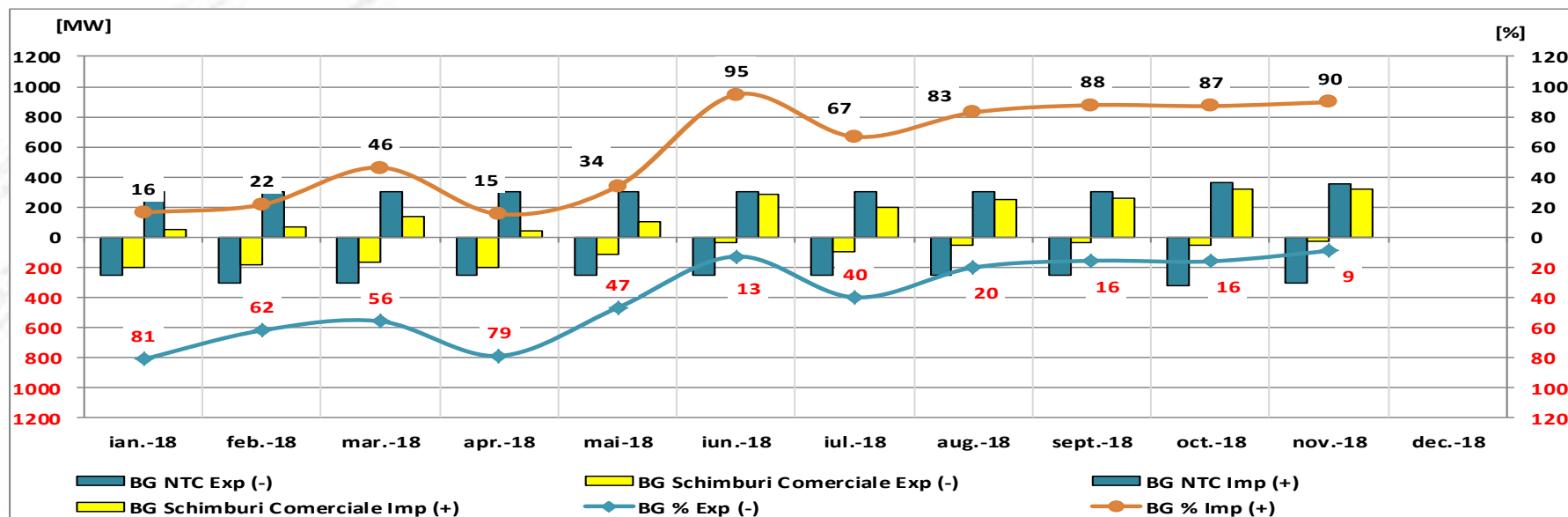
Serbia (valori medii lunare, MW)	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sept.18	oct.18	nov.18	dec.18
RS NTC Exp (-)	-500	-600	-350	-332	-311	-238	-266	-384	-315	-413	-448	
RS Schimburi Comerciale Exp (-)	-416	-473	-308	-283	-192	-217	-265	-382	-242	-345	-303	
RS NTC Imp (+)	750	800	801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

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 83.21 % și la import este de 12.53 %.

Capacitatea de transfer pe liniile de interconexiune

Gradul de utilizare NTC pe granita Romania - Bulgaria

Ore CET

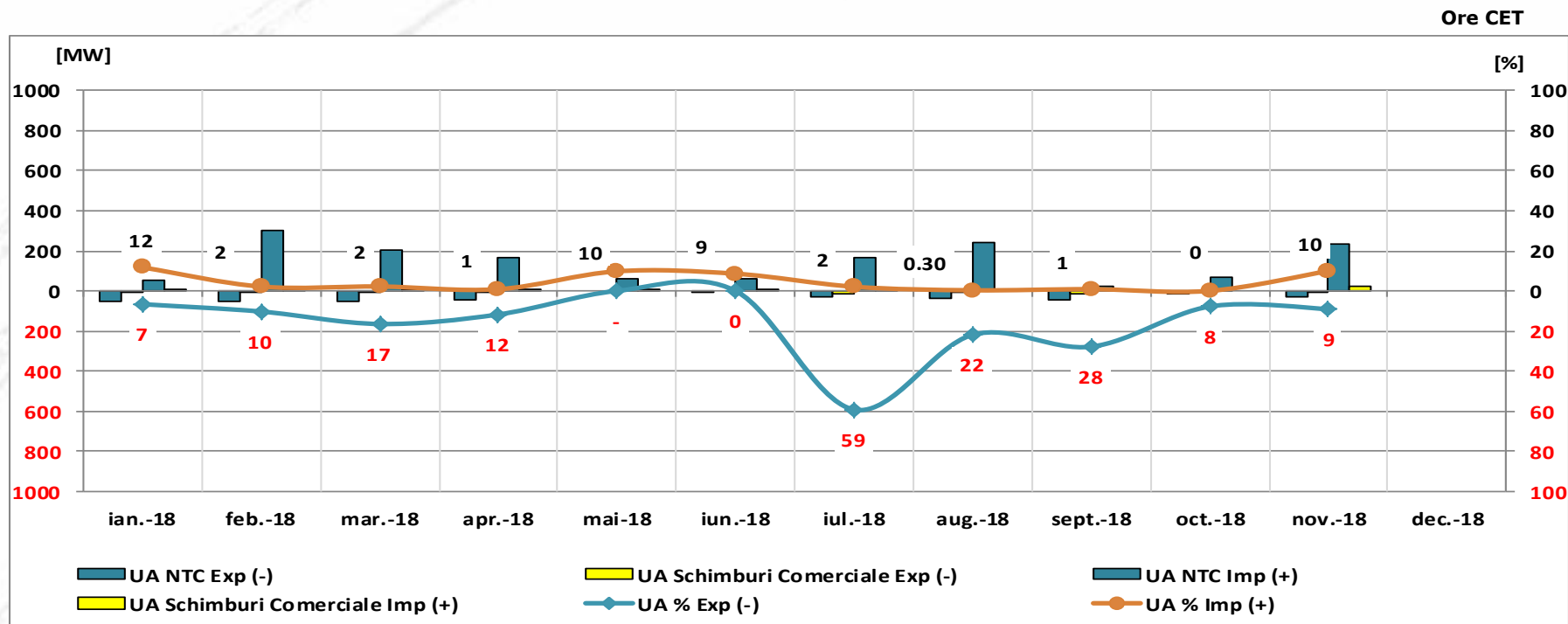


Bulgaria (valori medii lunare, MW)	ian.18	feb.18	mar.18	apr.18	mai.18	iun.18	iul.18	aug.18	sept.18	oct.18	nov.18	dec.18
BG NTC Exp (-)	-250	-300	-300	-250	-250	-250	-250	-250	-250	-318	-303	
BG Schimburi Comerciale Exp (-)	-202	-185	-167	-197	-117	-32	-100	-50	-39	-51	-27	
BG NTC Imp (+)	300	300	300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

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 39.73 % și la import este de 58.4 %.

Capacitatea de transfer pe liniile de interconexiune

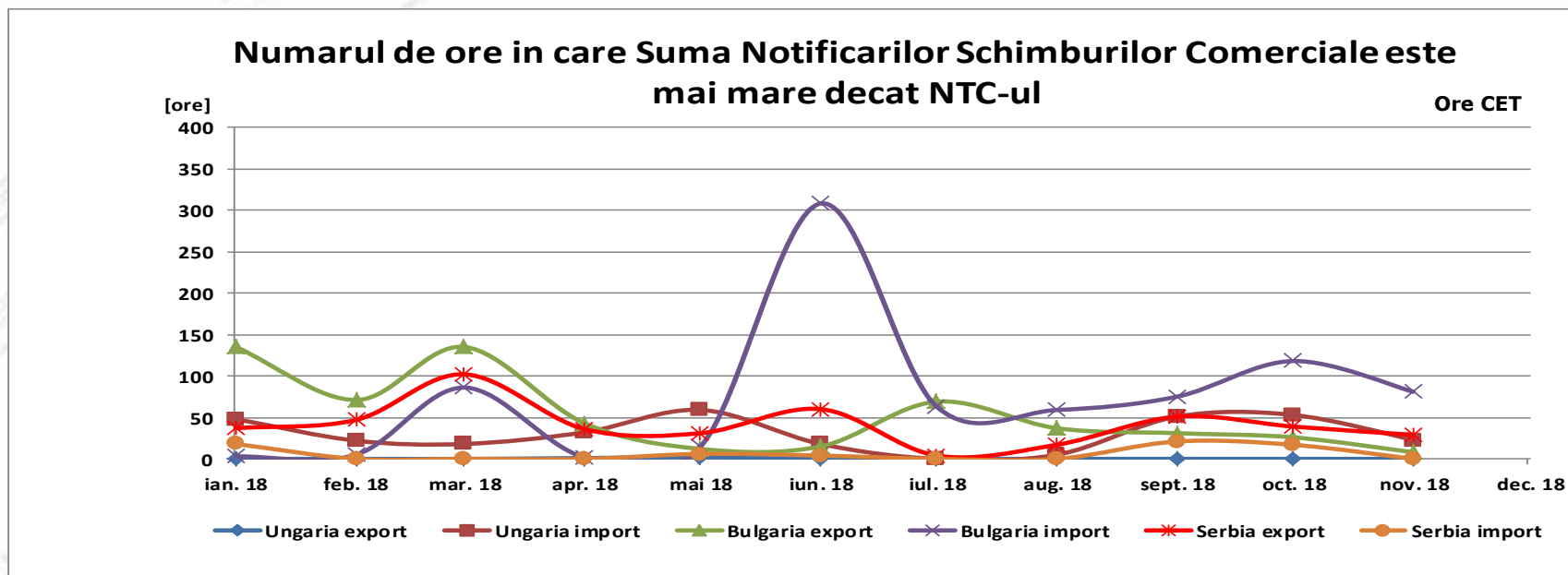
Gradul de utilizare NTC pe granita Romania - Ucraina



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 17.13 % și la import este de 4.41 %.

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	
Ungaria import	48	22	18	32	59	18	0	5	51	53	23	
Bulgaria export	135	71	135	43	12	15	69	37	31	26	8	
Bulgaria import	3	5	86	2	15	308	63	59	75	118	81	
Serbia export	37	47	102	36	31	60	4	17	51	39	29	
Serbia import	18	0	0	0	6	4	0	0	21	17	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.

Capacitatea de transfer pe liniile de interconexiune

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

nov.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	30.00	75.00	2188	-	-	-	71.53	97.90	5597	24.43	57.49	1455
Ungaria export	30.00	73.14	1983	20.50	53.23	1329	-	-	-	75.66	100.00	6317	21.23	52.22	1187
Bulgaria import	21.00	51.00	1332	24.67	61.74	1670	29.12	59.62	1559	-	-	-	18.09	46.66	1085
Bulgaria export	32.00	63.00	1834	18.85	46.52	1152	45.84	78.60	2744	-	-	-	32.57	60.31	1662
Serbia import	59.33	82.67	3881	20.85	54.00	1406	27.55	71.01	2097	89.00	100.00	8041	20.45	57.12	1416
Serbia export	36.50	76.00	2323	32.75	72.79	2055	41.84	82.60	2846	100.00	100.00	10000	29.20	62.03	1634
Ucraina import	-	-	-	57.58	91.72	4044	-	-	-	-	-	-	57.58	91.72	4044
Ucraina export	-	-	-	50.00	100.00	5000	-	-	-	-	-	-	50.00	100.00	5000
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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