

RAPORT de MONITORIZARE

Capacitati pe liniile de interconexiune

Luna Noiembrie 2017

Abrevieri

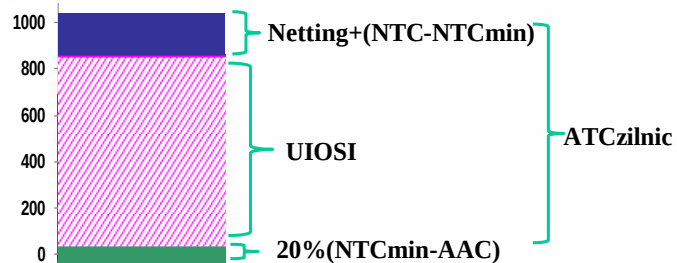
ANRE – Autoritatea Națională de Reglementare în domeniul Energiei
HHI – Indexul Herfindahl-Hirschman
PRE – Parte Responsabila cu Echilibrarea
PE – Piata de Echilibrare
OTS – Operatorul de Transport și de Sistem
SEN – Sistemul Electroenergetic National
UD – unitate dispecerizabila
NF – notificare fizica
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**.

Alocarea, prin licitație, a capacităților de transfer pe liniile de interconexiune

- Având în vedere memorandumurile pe care Transelectrica le-a încheiat cu țările vecine pentru anul 2017:
 - ✓ pe granița cu Bulgaria se organizează alocare bilateral coordonată pentru 100% din total capacitate: licitațiile pe termen lung se țin de către Transelectrica, cele zilnice de către ESO EAD; la alocarea zilnică se aplică principiul de "netting". Începând cu 01.01.2015, licitațiile intra-zilnice nu se mai organizează pe granița cu Bulgaria, având în vedere că regulile de piață din Bulgaria nu permit efectuarea de schimburi transfrontaliere intrazilnice, modificarea schimburilor notificate nefiind permisă după ora 15:30 CET în ziua D-1 pentru ziua D;
 - ✓ pe granița cu Ungaria se organizează alocare bilateral coordonată pentru 100% din total capacitate: licitațiile pe termen lung se țin de către MAVIR (în baza Regulilor Armonizate de Alocare pe Lermen Lung (HAR) și a Anexei specifice pe granița) și cele intra-zilnice de către Transelectrica. Alocarea zilnică este de tip implicit în urma cuplării pietelor de energie electrică pentru ziua următoare din Republica Ceha, Slovacia, Ungaria și România; în cazul unei decuplări, MAVIR este organizatorul licitațiilor zilnice explicite (licitații umbra) pentru granița RO-HU; la alocarea zilnică și intra-zilnică se aplică principiul de "netting";
 - ✓ pe granița cu Serbia se organizează alocare bilateral coordonată pentru 100% din total capacitate: licitațiile zilnice se țin de către EMS (Serbia), iar licitațiile pe termen lung și licitațiile intra-zilnice de către Transelectrica; la alocarea zilnică și intra-zilnică se aplică principiul de "netting"; începând cu 01.01.2017 s-a introdus principiul UIOSI („use it or sell it”);
 - ✓ în urma consultării cu partenerii de interconexiune și cu autoritățile de reglementare și ținând cont de opinia participanților la piață, pe granițele cu Ungaria și Bulgaria s-a convenit:
 - ✓ rezervarea unui procent din capacitatea de transport transfrontalieră pentru licitațiile zilnice, capacitatea oferită la licitațiile lunare fiind calculată ca 80% din minimul capacităților disponibile ale subperioadelor din luna;
 - ✓ introducerea principiului UIOSI („use it or sell it”).



Alocarea, prin licitație, a capacităților de transfer pe liniile de interconexiune

- Licitatiile organizate de Transelectrica se realizează utilizând platforma informatică Damas, moneda de tranzacționare fiind euro;
- Rezultatele licitațiilor pe termen lung pe granița cu Ungaria și rezultatele licitațiilor zilnice pe granițele cu Bulgaria și Serbia (preturi de închidere, capacități alocate) sunt furnizate de către OTS-urile respective;
- Alocarea intra-zilnică se face în șase sesiuni de licitație 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 capacității obținute prin licitație pe granițele cu Ucraina și Moldova este condiționată de acordul scris al OTS din Ucraina, respectiv al distribuitorului din zona în care se realizează insula de consum;
- În luna noiembrie s-au organizat licitații după cum urmează:
 - import Ungaria: 04 – 05.11.2017; 06.11.2017; 07 – 08.11.2017; 09.11.2017; 10 – 13.11.2017; 14 – 30.11.2017;
 - export Ungaria: 01 – 03.11.2017; 04 – 05.11.2017; 06 – 13.11.2017; 14 – 17.11.2017; 18 – 21.11.2017; 23 – 30.11.2017;
 - import/export Bulgaria*: 01 – 30.11.2017;
 - import Serbia: 01 – 03.11.2017; 04 – 05.11.2017; 06.11.2017; 07 – 08.11.2017; 09.11.2017; 10 – 13.11.2017; 14 – 17.11.2017; 18 – 21.11.2017; 22 – 30.11.2017;
 - export Serbia: 01 – 03.11.2017; 04 – 05.11.2017; 06 – 13.11.2017; 14 – 17.11.2017; 18 – 21.11.2017; 23 – 30.11.2017;
 - import Ucraina: 22 – 30.11.2017.

* conform regulilor de alocare, pentru capacitatea oferită la licitația lunară a fost luată în calcul valoarea minimă a NTC-ului din luna

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

- În luna noiembrie nu s-au organizat licitații lunare de alocare de capacitate pe granița cu Moldova. Pe direcțiile export Serbia (22.11.2017), export Ucraina (perioada 01 – 30.11.2017) și import Ucraina (perioada 01 – 21.11.2017), valoarea capacității disponibile de interconexiune (ATC) la licitația lunară a fost zero, ca urmare a alocării întregii capacități disponibile la licitația anuală. Pe direcția import Ungaria (perioada 01 – 03.11.2017) și pe direcția export Ungaria (22.11.2017), valoarea capacității oferite la licitația lunară a fost zero, aceasta fiind calculată conform regulilor de alocare, ca 80% din minimul capacității disponibile pentru fiecare subperioadă din luna.
- Ca urmare a lipsei de solicitări, în urma licitațiilor lunare a rămas nealocată o capacitate de;
 - pe direcția import Serbia:
 - 76 MW în perioada 18 – 21.11.2017.

Alocarea lunara Rezultate 01 – 30 noiembrie 2017

	Preturi [euro/MWh]	Capacitati [MW]							
	Rezultate	TTC	NTC	ATC	AAC	Returnat	Oferit	Solicitat	Alocat Drepturi finale*
Ungaria export									
01 - 03 noiembrie 2017	1.62	550	450	100	350	0	80	1489	80 430
04 - 05 noiembrie 2017	1.62	700	600	250	350	0	200	1489	200 550
06 - 13 noiembrie 2017	1.62	550	450	100	350	0	80	1489	80 430
14 - 17 noiembrie 2017	1.62	600	500	150	350	0	120	1489	120 470
18 - 21 noiembrie 2017	1.62	550	450	100	350	0	80	1489	80 430
22 noiembrie 2017	-	450	350	0	350	0	0	-	- 350
23 - 30 noiembrie 2017	1.62	550	450	100	350	0	80	1489	80 430
Ungaria import									
01 - 03 noiembrie 2017	-	450	350	1	349	0	0	-	- 349
04 - 05 noiembrie 2017	0.25	750	650	301	349	0	240	1444	240 589
06 noiembrie 2017	0.25	500	400	51	349	0	40	1444	40 389
07 - 08 noiembrie 2017	0.25	650	550	201	349	0	160	1444	160 509
09 noiembrie 2017	0.25	550	450	101	349	0	80	1444	80 429
10 - 13 noiembrie 2017	0.25	500	400	51	349	0	40	1444	40 389
14 - 30 noiembrie 2017	0.25	800	700	351	349	0	280	1444	280 629
Bulgaria export									
01 - 30 noiembrie 2017	0.55	350	250	150	100	-	120	514	120 220
Bulgaria import									
01 - 30 noiembrie 2017	5.35	400	300	200	100	-	160	704	160 260

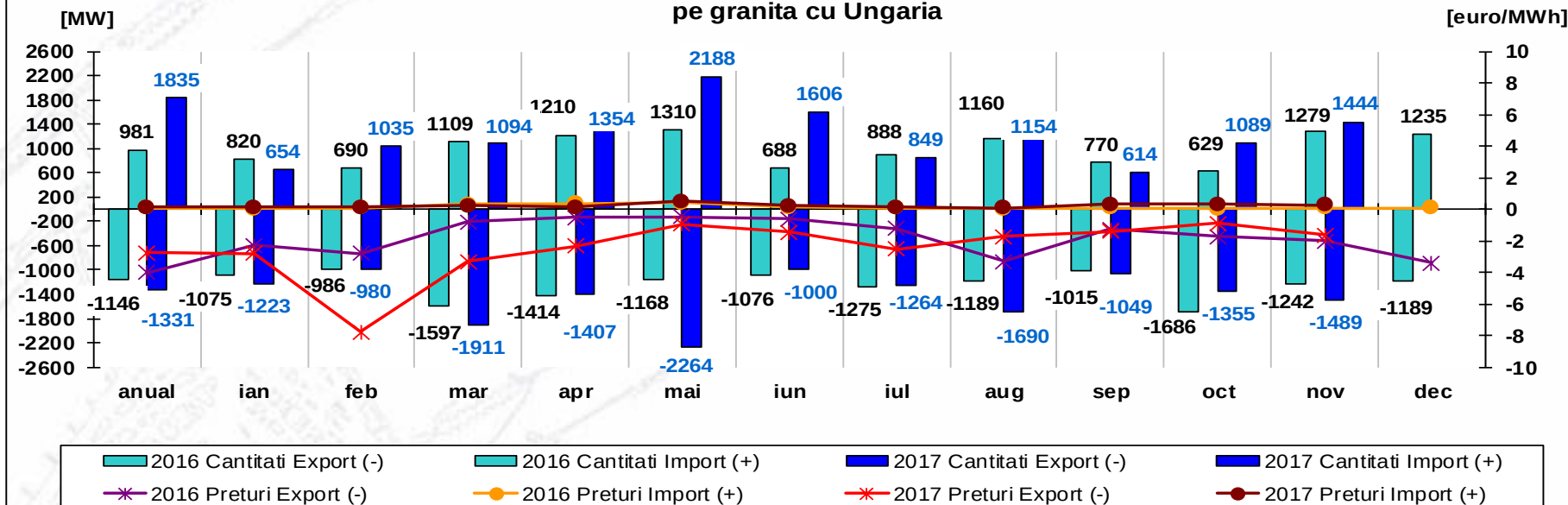
*drepturi finale = Capacitatea alocata lunar + Capacitatea alocata anual ramasa dupa renuntari, retrageri etc.

Alocarea lunara Rezultate 01 – 30 noiembrie 2017

	Preturi [euro/MWh]	Capacitati [MW]							
	Rezultate	TTC	NTC	ATC	AAC	Returnat	Oferit	Solicitat	Drepturi finale*
Serbia export									
01 - 03 noiembrie 2017	1.67	450	350	150	200	-	150	581	350
04 - 05 noiembrie 2017	1.27	600	500	300	200	-	300	721	500
06 - 13 noiembrie 2017	1.71	450	350	150	200	-	150	581	350
14 - 17 noiembrie 2017	1.35	500	400	200	200	-	200	581	400
18 - 21 noiembrie 2017	1.85	450	350	150	200	-	150	581	350
22 noiembrie 2017	-	300	200	0	200	-	0	-	200
23 - 30 noiembrie 2017	1.77	450	350	150	200	-	150	581	350
Serbia import									
01 - 03 noiembrie 2017	0.03	400	300	150	150	-	150	359	300
04 - 05 noiembrie 2017	0.01	600	500	350	150	-	350	374	500
06 noiembrie 2017	0.03	450	350	200	150	-	200	374	350
07 - 08 noiembrie 2017	0.01	600	500	350	150	-	350	374	500
09 noiembrie 2017	0.02	500	400	250	150	-	250	374	400
10 - 13 noiembrie 2017	0.02	450	350	200	150	-	200	354	350
14 - 17 noiembrie 2017	0.01	550	450	300	150	-	300	374	450
18 - 21 noiembrie 2017	0.00	750	650	500	150	-	500	424	574
22 - 30 noiembrie 2017	0.01	900	800	650	150	-	650	679	800
Ucraina export									
01 - 30 noiembrie 2017	-	150	50	0	50	-	0	-	50
Ucraina import									
01 - 21 noiembrie 2017	-	150	50	0	50	-	0	-	50
22 - 30 noiembrie 2017	0.54	300	200	150	50	-	150	293	200
Moldova export									
01 - 30 noiembrie 2017	-	-	-	-	-	-	-	-	-
Moldova import									
01 - 30 noiembrie 2017	-	-	-	-	-	-	-	-	-
RO_Vulcanesti	-	-	-	-	-	-	-	-	-
01 - 30 noiembrie 2017	-	-	-	-	-	-	-	-	-
RO_Costesti	-	-	-	-	-	-	-	-	-
01 - 30 noiembrie 2017	-	-	-	-	-	-	-	-	-
RO_Cioara	-	-	-	-	-	-	-	-	-

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

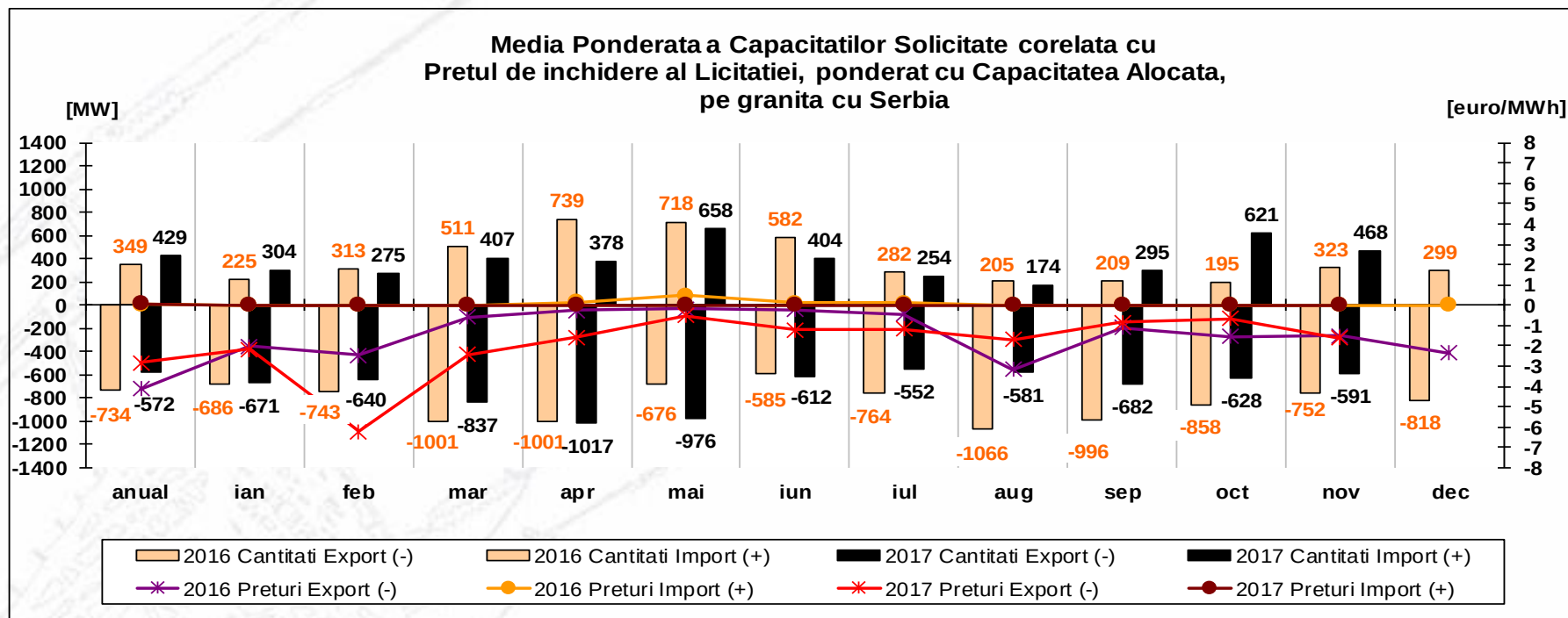
Media Ponderată a Capacitatilor Solicitate corelata cu Pretul de inchidere al Licitatiei, ponderat cu Capacitatea Alocata, pe granita cu Ungaria



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	
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	

Granita	anual	ian.16	feb.16	mar.16	apr.16	mai.16	iun.16	iul.16	aug.16	sep.16	oct.16	nov.16	dec.16
Ungaria export	4.03	2.30	2.80	0.82	0.53	0.45	0.60	1.20	3.30	1.28	1.72	2.01	3.42
Ungaria import	0.08	0.06	0.08	0.31	0.37	0.41	0.15	0.07	0.04	0.10	0.03	0.07	0.09

În noiembrie 2017 comparativ cu noiembrie 2016, în condițiile unei capacități oferite mult mai mici și a unei capacități solicitate mai mari, s-a constatat o scădere a pretului de închidere a licitației la export. La import pretul de închidere a licitațiilor lunare, deși mai mare în comparație cu pretul din noiembrie 2016, se menține redus.

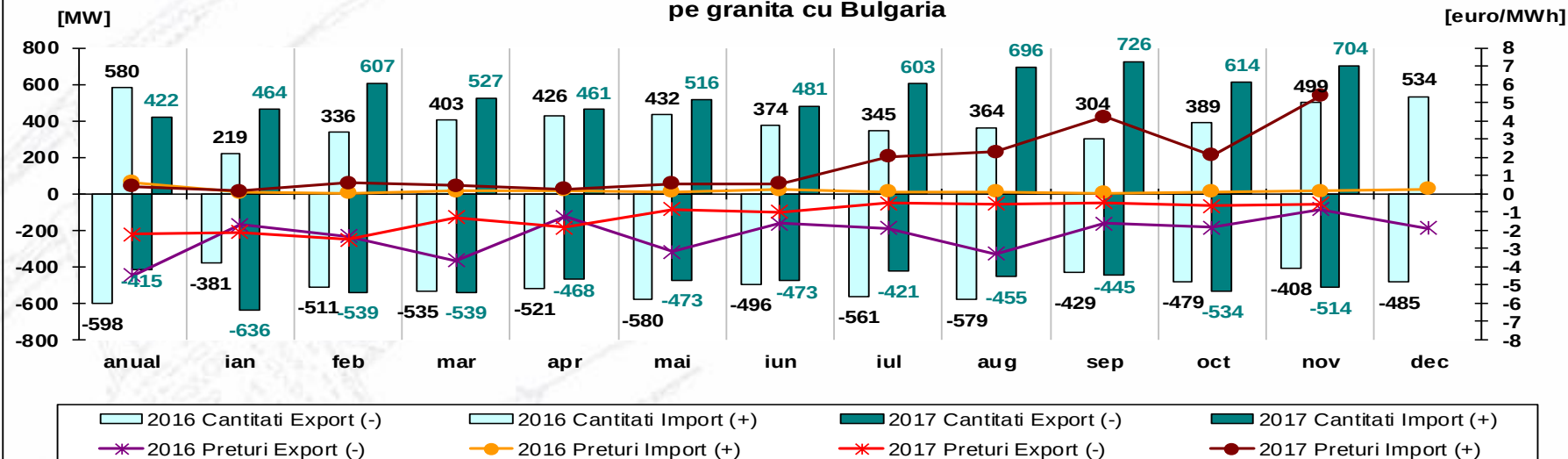


Granita	anual	ian.17	feb.17	mar.17	apr.17	mai.17	iun.17	iul.17	aug.17	sep.17	oct.17	nov.17	dec.17
Serbia export	2.82	2.16	6.23	2.45	1.60	0.50	1.22	1.16	1.68	0.86	0.67	1.62	
Serbia import	0.07	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01	

Granita	anual	ian.16	feb.16	mar.16	apr.16	mai.16	iun.16	iul.16	aug.16	sep.16	oct.16	nov.16	dec.16
Serbia export	4.11	2.03	2.46	0.57	0.26	0.19	0.23	0.46	3.17	1.11	1.56	1.52	2.34
Serbia import	0.03	0.00	0.01	0.01	0.15	0.50	0.12	0.12	0.00	0.00	0.00	0.00	0.01

În noiembrie 2017 comparativ cu noiembrie 2016, în condițiile în care atât capacitatea oferită cât și capacitatea solicitată au fost mai mici, s-a constatat o ușoară creștere a pretului de închidere a licitației la export. La import pretul de închidere a licitației lunare a înregistrat valori reduse.

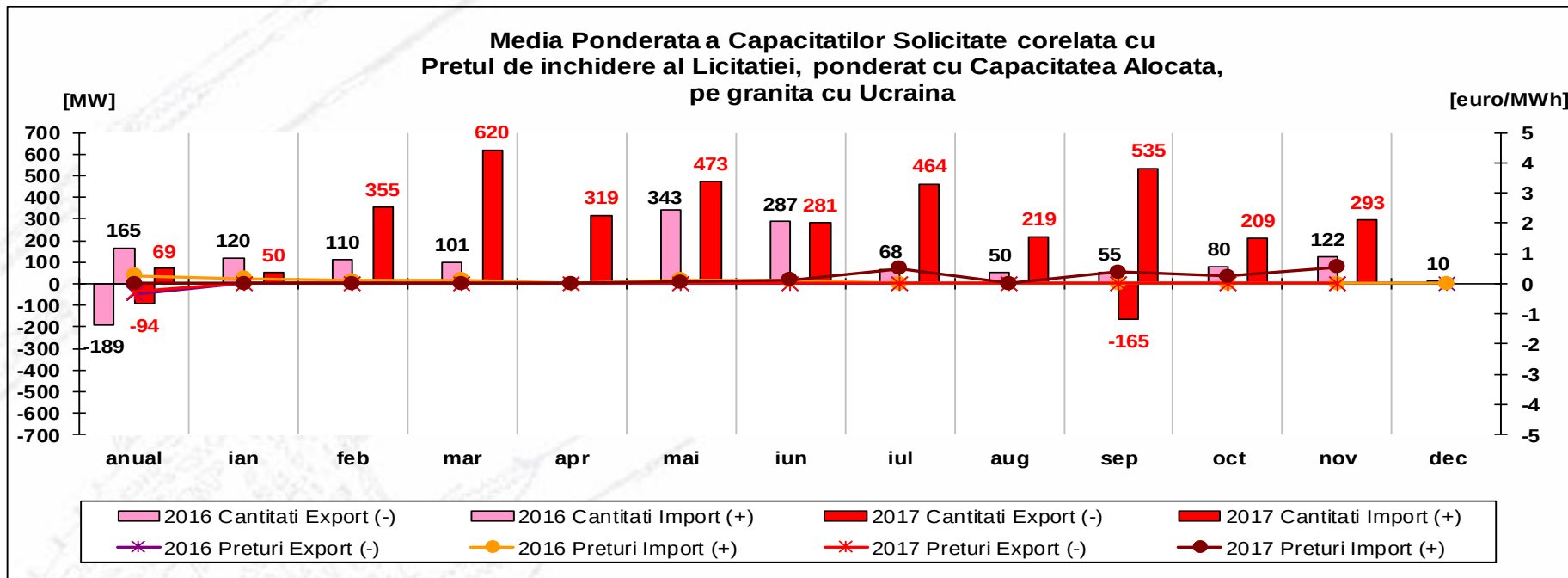
Media Ponderata a Capacitatilor Solicitate corelata cu Pretul de inchidere al Licitatiei, ponderat cu Capacitatea Alocata, pe granita cu Bulgaria



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	
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	

Granita	anual	ian.16	feb.16	mar.16	apr.16	mai.16	iun.16	iul.16	aug.16	sep.16	oct.16	nov.16	dec.16
Bulgaria export	4.47	1.70	2.33	3.67	1.27	3.16	1.61	1.87	3.27	1.63	1.83	0.86	1.90
Bulgaria import	0.62	0.06	0.04	0.14	0.17	0.13	0.21	0.11	0.11	0.05	0.11	0.16	0.26

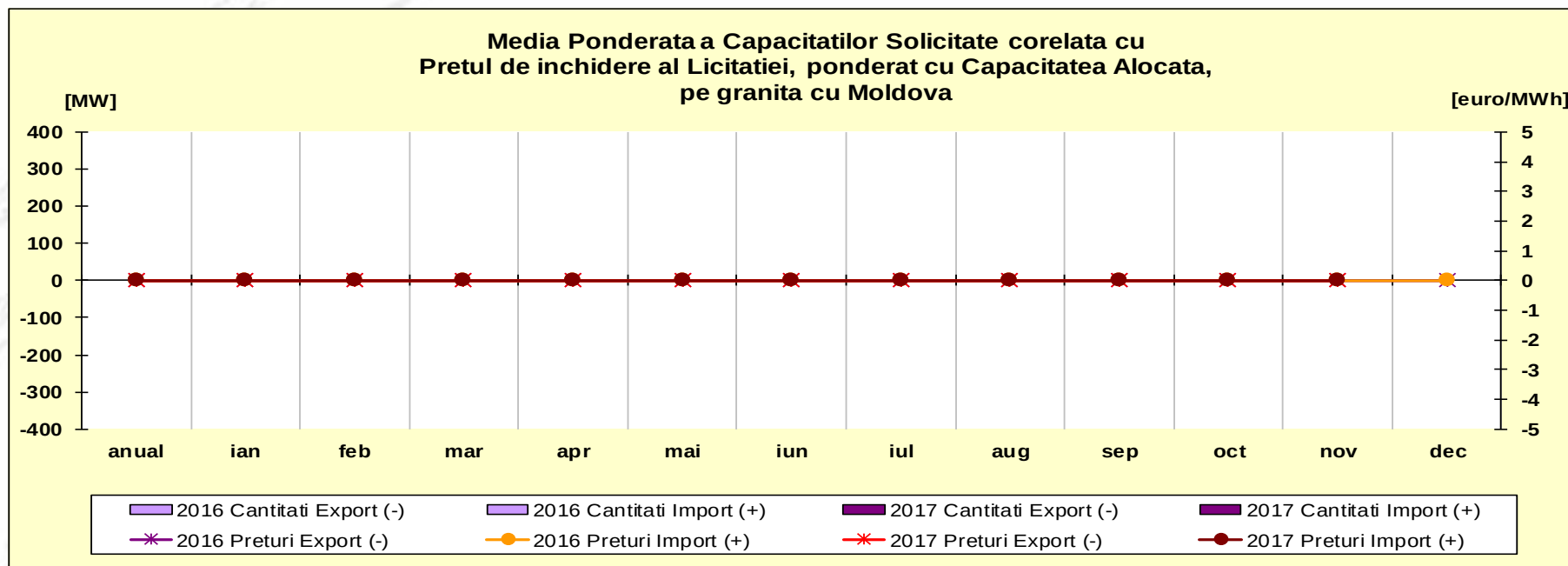
În noiembrie 2017 comparativ cu noiembrie 2016, în condițiile în care capacitatea oferită s-a menținut la același nivel, iar capacitatea solicitată a fost mai mare, s-a constatat o scădere a pretului de închidere a licitației la export. La import, pretul de închidere a înregistrat o creștere semnificativă față de lunile precedente și față de luna similară a anului trecut, în condițiile în care capacitatea oferită s-a menținut la aceeași valoare, iar cea solicitată a crescut.



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	0.002	0.02	0.01	0.06	0.13	0.50	0.01	0.39	0.24	0.54	-

Granita	anual	ian.16	feb.16	mar.16	apr.16	mai.16	iun.16	iul.16	aug.16	sep.16	oct.16	nov.16	dec.16
Ucraina export	0.35	-	-	-	-	-	-	-	-	-	-	-	-
Ucraina import	0.27	0.18	0.11	0.13	-	0.14	0.09	0.00	0.00	0.00	0.01	0.02	0.00

În noiembrie 2017 comparativ cu noiembrie 2016, în condițiile unei capacități oferite mai mici și a unei capacități solicitate mai mari, se constată la import o ușoară creștere a pretului de închidere a licitației față de lunile precedente. La export, capacitatea oferită la licitația lunară a fost zero, ca urmare a alocării întregii capacități disponibile la licitația anuală.



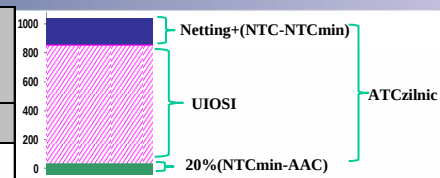
Granita	anual	ian.17	feb.17	mar.17	apr.17	mai.17	iun.17	iul.17	aug.17	sep.17	oct.17	nov.17	dec.17
Moldova export	-	-	-	-	-	-	-	-	-	-	-	-	-
Moldova import	-	-	-	-	-	-	-	-	-	-	-	-	-

Granita	anual	ian.16	feb.16	mar.16	apr.16	mai.16	iun.16	iul.16	aug.16	sep.16	oct.16	nov.16	dec.16
Moldova export	-	-	-	-	-	-	-	-	-	-	-	-	-
Moldova import	-	-	-	-	-	-	-	-	-	-	-	-	-

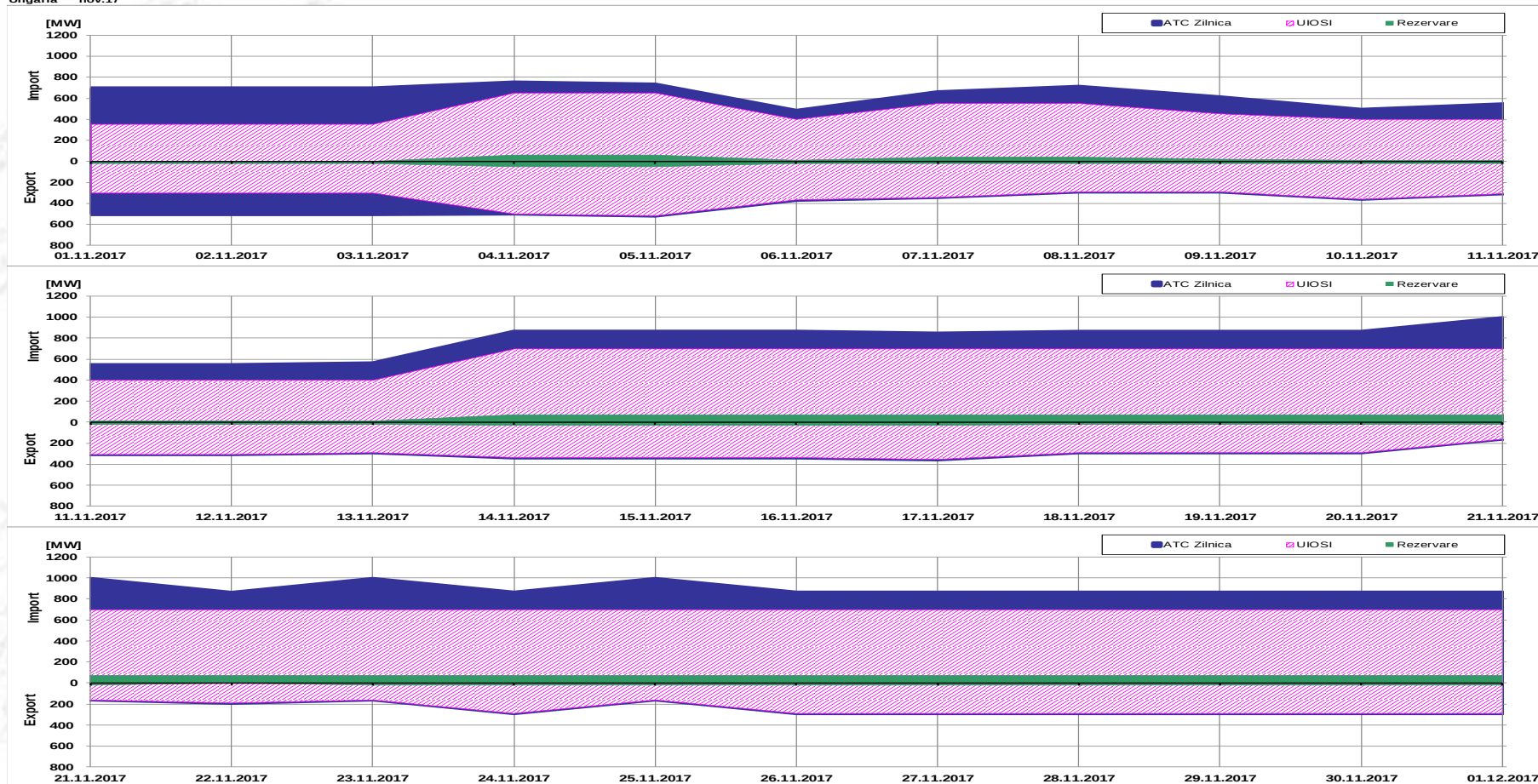
Capacitatea de transfer pe liniile de interconexiune

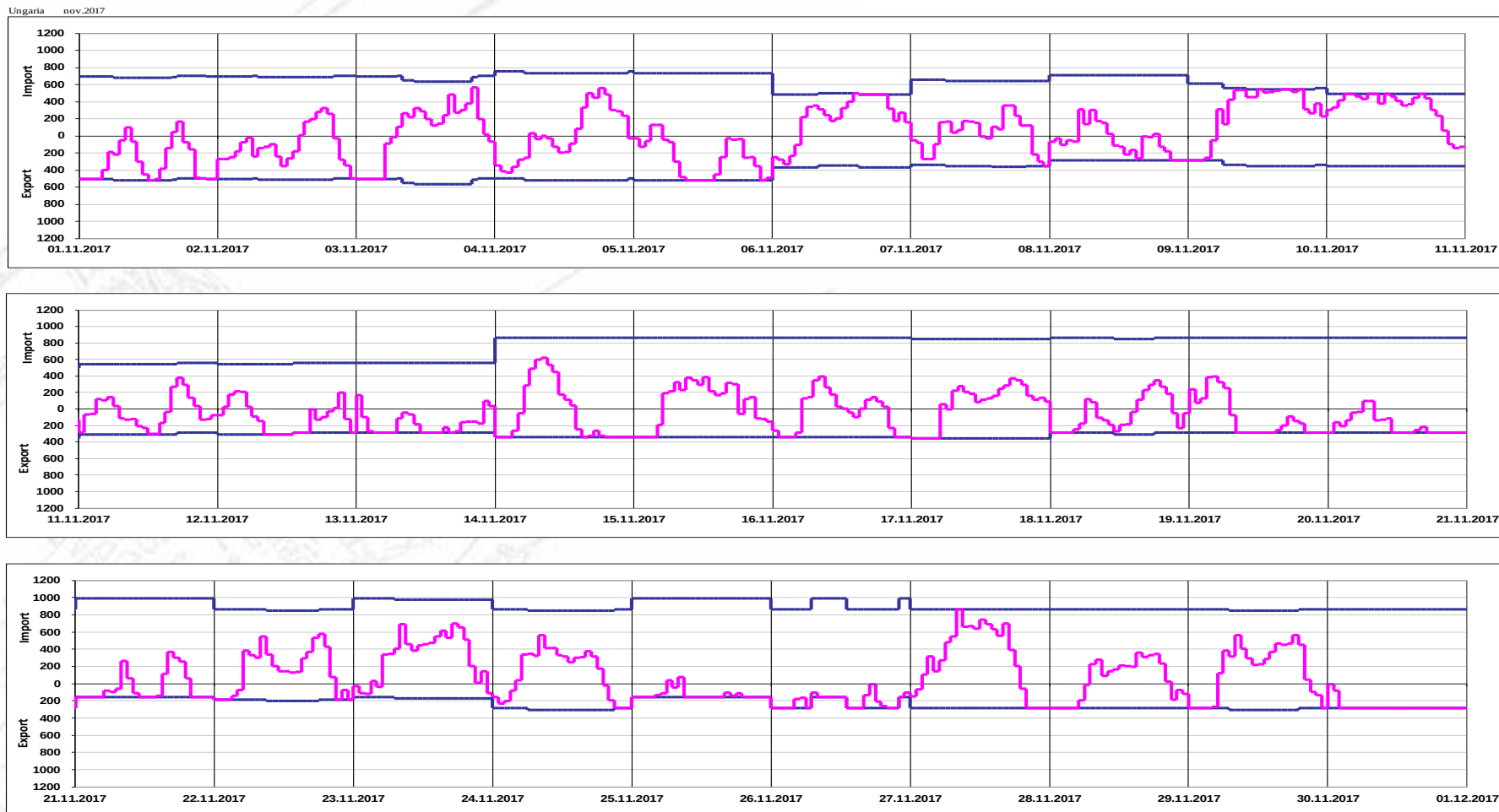
Alocarea Zilnică Implicată pe granița România - Ungaria

Capacitate rezervată [MW] valoare medie		Capacitate nenotificată [MW] valoare medie	
RO-HU	HU-RO	RO-HU	HU-RO
23	50	283	544



Ungaria nov.17





Capacitate Oferita la licitatie 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	17.84	15.23	16.09	18.11	21.37	24.94	30.05	35.10	40.66	43.00	41.62	40.05	33.71	31.99	31.54	37.78	55.20	61.07	65.02	63.26	55.95	30.89	28.28	20.01	65.02
2	19.85	17.99	16.56	15.51	18.07	26.23	46.02	60.45	62.41	60.03	60.14	63.14	60.82	61.95	62.68	69.55	100.01	105.96	103.73	93.40	75.02	62.41	57.64	38.93	105.96
3	26.10	20.20	20.20	26.10	33.05	47.45	56.98	72.92	99.07	108.73	100.03	100.03	100.00	93.01	92.13	94.09	110.26	125.04	126.13	123.96	100.00	63.98	53.52	54.53	126.13
4	51.90	48.49	41.00	31.55	32.10	47.03	35.40	58.95	62.42	62.57	60.53	61.48	58.07	53.46	54.37	60.01	85.09	118.53	113.09	85.10	69.38	57.95	48.35	49.94	118.53
5	49.98	46.04	35.10	30.91	33.09	33.09	46.14	49.97	48.91	49.36	43.41	42.22	42.05	40.92	43.99	48.92	62.47	76.18	73.79	80.01	60.95	52.76	43.75	33.00	80.01
6	31.16	30.50	28.06	26.76	30.00	37.17	57.99	71.99	78.74	83.93	75.97	79.96	76.18	76.90	87.07	103.59	119.72	124.07	124.07	118.63	77.52	60.79	60.01	43.31	124.07
7	38.80	37.70	35.62	34.68	36.20	44.58	58.01	79.85	79.72	81.01	79.95	73.99	72.98	72.98	76.00	75.66	89.12	105.93	99.76	87.11	77.42	66.48	49.01	40.01	105.93
8	35.32	34.61	33.91	33.95	34.90	37.23	50.00	68.39	76.55	72.04	70.95	73.26	71.41	70.39	71.20	80.00	88.60	110.60	114.52	90.80	66.00	45.08	41.38	34.63	114.52
9	34.59	34.59	34.59	36.50	38.62	41.06	54.28	77.94	89.88	95.00	95.08	100.00	97.89	89.00	96.39	95.96	118.13	126.17	125.09	118.13	87.90	65.05	54.09	37.27	126.17
10	34.20	32.90	28.57	28.57	32.90	38.75	62.20	82.66	97.41	90.08	92.19	84.75	84.06	79.08	83.35	81.38	100.87	105.94	101.96	93.11	78.75	58.68	41.08	33.05	105.94
11	34.36	30.98	28.52	20.69	24.20	26.04	33.26	43.54	53.48	57.24	55.63	54.24	52.49	49.48	49.27	53.89	65.16	73.37	72.66	68.96	60.13	49.48	38.93	35.68	73.37
12	33.99	28.96	23.99	20.48	20.00	21.77	23.76	26.20	30.61	28.45	26.08	29.64	22.90	21.52	23.71	32.77	45.20	60.05	62.12	60.05	52.65	38.94	37.24	27.76	62.12
13	29.70	27.55	25.96	17.89	19.40	30.61	40.53	62.19	69.79	65.03	64.02	61.87	70.92	69.79	68.76	70.92	75.45	80.04	75.23	73.12	65.48	57.56	45.44	39.23	80.04
14	30.61	32.77	32.77	32.81	33.80	35.00	45.94	61.83	62.08	57.56	53.70	48.98	45.14	40.45	41.80	32.77	51.08	57.32	55.70	44.19	27.16	10.99	11.21	8.62	62.08
15	23.66	19.81	23.66	28.69	33.50	37.70	54.82	73.10	76.46	72.54	68.61	69.50	68.61	71.52	73.50	78.50	89.97	112.92	120.10	101.20	69.70	55.40	46.00	39.00	120.10
16	38.17	34.21	32.70	30.55	34.40	39.13	56.90	74.27	70.25	71.00	63.90	68.36	70.37	63.90	63.90	61.62	70.78	70.04	61.78	56.84	48.17	30.55	27.65	25.25	74.27
17	20.90	17.92	17.92	19.44	31.75	34.86	48.30	61.08	61.00	64.62	66.05	71.48	72.09	68.89	67.63	68.89	79.93	86.38	75.58	71.48	60.06	49.45	38.66	36.84	86.38
18	34.28	27.45	21.70	21.70	25.78	33.06	23.85	53.25	61.80	66.29	64.67	63.94	60.28	55.02	51.52	54.06	63.17	72.13	67.02	64.03	57.56	53.25	47.21	38.59	72.13
19	26.02	25.09	20.27	15.08	12.98	15.08	20.00	27.73	27.73	23.71	19.80	20.34	17.84	21.19	31.10	49.35	60.04	69.06	71.03	68.75	57.54	47.20	21.55	18.30	71.03
20	23.71	21.02	18.10	17.46	20.27	35.97	49.57	70.86	73.69	70.48	60.29	59.91	57.54	53.23	57.76	70.04	80.09	86.21	70.91	53.23	27.73	19.30	15.09	15.54	86.21
21	2.16	4.31	6.47	14.66	26.51	51.45	64.01	85.01	91.87	89.67	89.98	73.06	73.06	73.06	78.98	81.55	93.00	100.00	89.95	83.02	68.75	47.20	43.10	27.73	100.00
22	20.40	19.90	20.97	33.79	41.90	48.69	60.62	78.09	89.99	85.91	89.74	85.00	92.53	87.07	86.08	87.97	119.43	119.43	109.94	100.00	84.98	68.86	60.44	51.43	119.43
23	52.26	38.67	33.74	30.74	38.01	50.38	64.29	79.94	96.50	85.00	82.04	81.19	89.87	87.05	92.37	104.70	122.45	119.32	105.26	89.96	79.97	68.55	59.99	58.66	122.45
24	55.97	47.83	38.23	33.71	38.50	55.91	72.83	107.53	107.53	100.00	100.00	100.00	100.00	98.93	92.48	92.02	102.34	100.00	89.92	77.10	69.44	40.43	33.44	21.50	107.53
25	42.97	38.46	34.16	36.52	38.53	45.67	50.96	54.92	60.05	58.01	51.35	40.39	40.39	39.27	40.82	53.07	61.66	65.11	63.05	57.36	32.18	24.30	9.88	10.74	65.11
26	8.60	6.45	8	8.81	9.95	12.00	21.49	30.51	28.37	21.49	21.06	24.73	23.04	21.06	23.64	36.69	68.55	68.90	72.85	68.55	53.08	30.51	26.22	27.85	72.85
27	18.91	17.55	13.70	12.03	21.69	44.13	53.25	77.97	90.25	75.21	77.91	75.40	78.68	75.13	74.08	75.95	85.95	97.77	88.33	79.99	59.74	27.48	19.77	12.89	97.77
28	27.51	17.84	11.17	10.96	26.22	38.46	60.03	74.88	79.91	80.03	78.46	78.91	75.21	75.06	77.94	84.85	98.85	101.82	96.17	84.03	73.96	61.59	50.40	49.42	101.82
29	14.50	14.50	17.23	20.20	40.01	58.17	61.81	82.14	92.61	86.15	80.80	81.50	79.63	81.96	96.45	105.47	123.46	123.98	116.30	93.63	79.82	64.05	63.09	43.02	123.98
30	58.39	50.33	38.56	30.00	25.85	24.78	11.85	15.08	15.08	11.20	6.46	5.60	4.31	2.37	4.52	11.85	30.40	28.10	28.01	21.54	11.85	5.39	6.68	11.20	58.39

Media 55.46 EUR/MWh

Public

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnica Implicita pe granita Romania - Ungaria

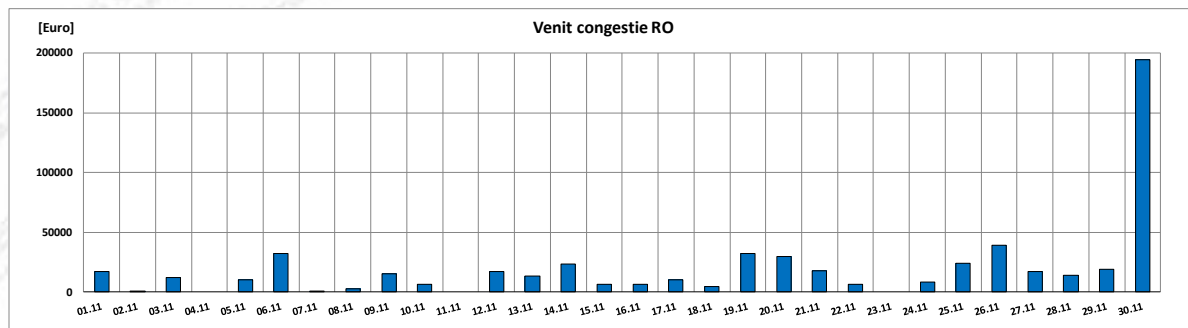
Pretul Congestiei [EUR/MWh]

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	6.59	9.05	5.91	2.09	-	-	-	-	-	-	-	-	4.79	-	-	-	-	-	-	-	-	12.23	16.76	11.13	16.76
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.11	4.11
3	10.51	15.10	13.81	6.84	1.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.10
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
5	-	-	-	-	-	-	-	-	-	0.66	8.57	10.69	8.95	7.03	-	-	-	-	-	-	-	-	3.25	-	10.69
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.73	21.61	31.77	24.07	24.07	24.28	-	-	-	-	31.77
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.92	4.92
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.62	6.62	5.37	7.62
9	3.91	2.91	2.41	-	-	-	-	-	-	-	-	-	1.96	-	-	-	23.19	7.12	-	19.83	-	-	-	-	23.19
10	-	-	-	1.55	0.85	-	-	3.38	2.76	-	4.57	-	-	-	-	-	14.66	-	-	-	-	-	-	-	14.66
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
12	-	-	-	-	-	-	-	-	3.68	9.51	19.88	18.36	20.96	19.47	14.28	5.23	-	-	-	-	-	-	-	4.63	20.96
13	-	-	-	6.01	6.26	0.08	3.47	-	-	-	-	23.22	16.77	17.84	13.34	-	7.58	-	-	-	-	-	-	-	23.22
14	5.54	2.11	0.74	-	-	-	-	-	-	-	-	-	-	-	-	11.43	-	-	-	10.01	23.90	33.31	26.88	26.88	33.31
15	10.22	14.09	10.04	4.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.09
16	-	2.81	2.60	4.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.93	9.17	10.55	10.55
17	17.18	15.09	13.08	12.06	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.18
18	17.15	6.33	5.25	2.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.15
19	-	-	-	-	-	-	-	-	6.17	24.92	32.19	36.59	39.23	28.02	17.54	-	-	-	-	-	2.52	3.26	15.41	18.62	39.23
20	2.31	-	-	-	-	-	-	-	-	-	-	4.09	8.92	8.33	4.00	-	-	0.95	9.15	24.92	38.14	48.65	29.97	27.27	48.65
21	53.91	29.58	26.73	18.84	7.69	-	-	-	-	-	-	12.96	10.91	7.99	-	-	-	-	-	-	7.90	15.84	11.93	21.29	53.91
22	28.21	22.76	13.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.12	-	-	1.57	28.21
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.57	18.44	17.09	23.57
25	17.83	13.48	12.79	0.71	-	-	-	-	-	2.00	9.61	24.61	19.38	24.56	14.12	1.85	-	-	-	10.59	31.78	33.67	47.03	42.52	47.03
26	27.89	8.64	5	1.70	-	-	3.55	-	23.20	31.78	36.85	34.08	33.73	34.79	29.31	16.22	-	-	-	-	12.16	33.44	24.22	-	36.85
27	-	-	-	-	-	-	-	-	10.29	-	-	-	-	-	-	-	-	-	-	-	4.86	37.52	21.35	25.59	37.52
28	28.84	17.24	22.57	21.10	7.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28.84
29	43.01	39.06	31.79	16.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.96	43.01
30	-	-	2.02	8.09	13.65	23.85	49.23	74.32	84.72	85.30	88.53	88.37	83.49	85.73	84.63	79.35	67.60	88.02	78.34	67.66	61.55	52.66	44.85	35.20	88.53

Media 20.15 EUR/MWh

Capacitatea de transfer pe liniile de interconexiune

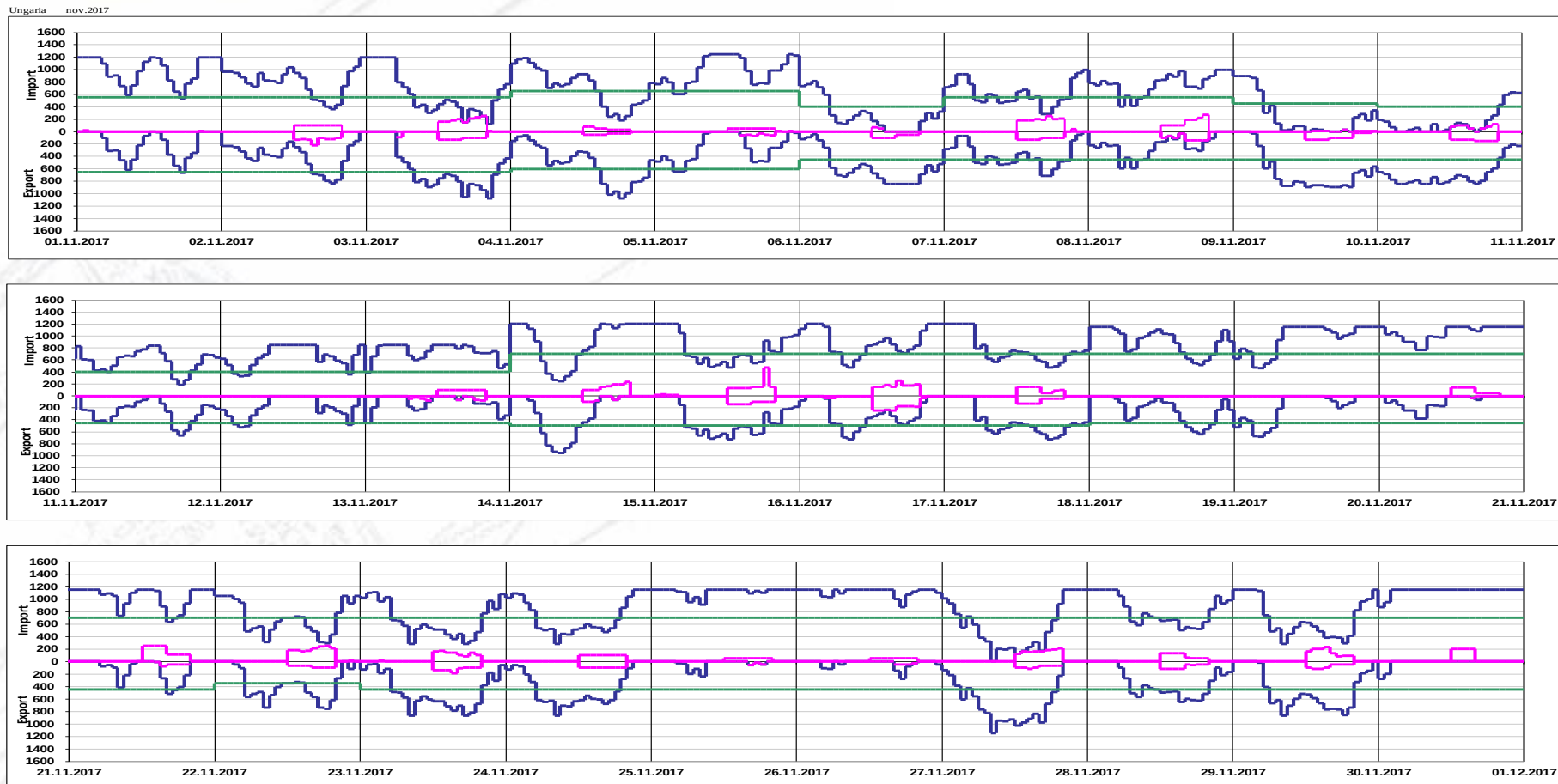
Alocarea Zilnică Implicită pe granița România - Ungaria



Venit Licitații Zilnice [Euro]		Remunerare UIOSI [Euro]	
RO-HU	HU-RO	RO-HU	HU-RO
1053278	115977	949981	91958
1169255		1041939	

Venit pentru OTS-uri (Z-R)	Venit pentru OTS RO (Z-R) [Euro]
127317	63658

Ziua	Venit congestie granița RO-HU [Euro]	Venit congestie RO [Euro]
01.11	34501	17250
02.11	2047	1023
03.11	24260	12130
04.11	0	0
05.11	20241	10120
06.11	65126	32563
07.11	1756	878
08.11	5648	2824
09.11	30949	15474
10.11	13691	6845
11.11	0	0
12.11	34639	17319
13.11	27236	13618
14.11	47450	23725
15.11	13200	6600
16.11	13045	6523
17.11	20679	10339
18.11	8888	4444
19.11	64647	32324
20.11	59530	29765
21.11	35640	17820
22.11	12677	6338
23.11	0	0
24.11	17021	8510
25.11	48432	24216
26.11	78655	39328
27.11	34594	17297
28.11	28028	14014
29.11	38696	19348
30.11	387982	193991
Total	1169255	584628



Capacitatea de transfer pe liniile de interconexiune

Alocarea Intra-zilnica pe granita Romania - 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
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
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
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	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	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.01
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	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
13	0.00	0.00	0.00	-	-	-	-	0.00	0.00	0.00	0.00	-	-	-	-	0.02	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
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	-	0.01	0.00	0.00	-	-	-	-	-	0.01
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
16	0.00	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.01
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	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	-	-	-	-	0.50	0.00	-	-	-	-	-	-	-	0.50
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
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
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
26	-	-	-	-	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	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
30	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00

Ungaria

nov.2017

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

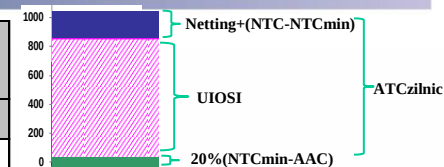
ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.02	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
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	-	-	0.01	-	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	0.01	0.00	0.00	0.02	-	0.01	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	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	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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.2017

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Bulgaria

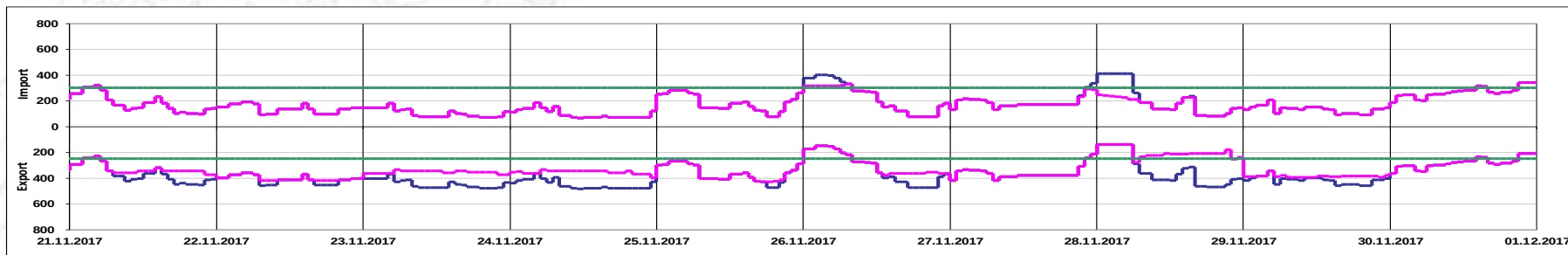
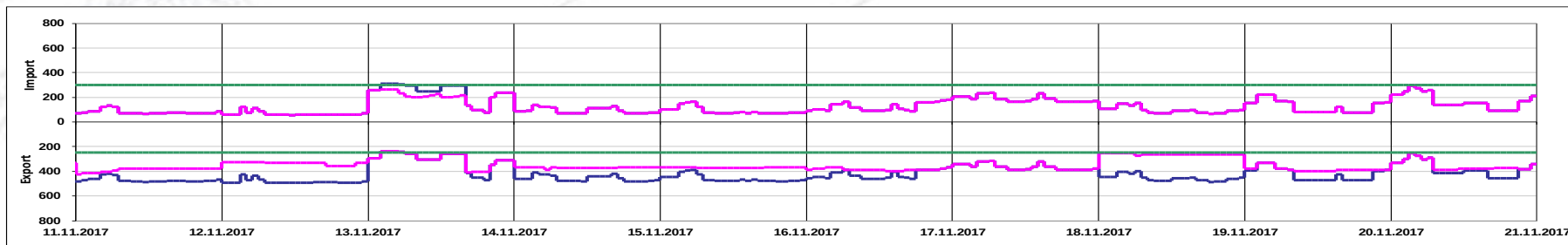
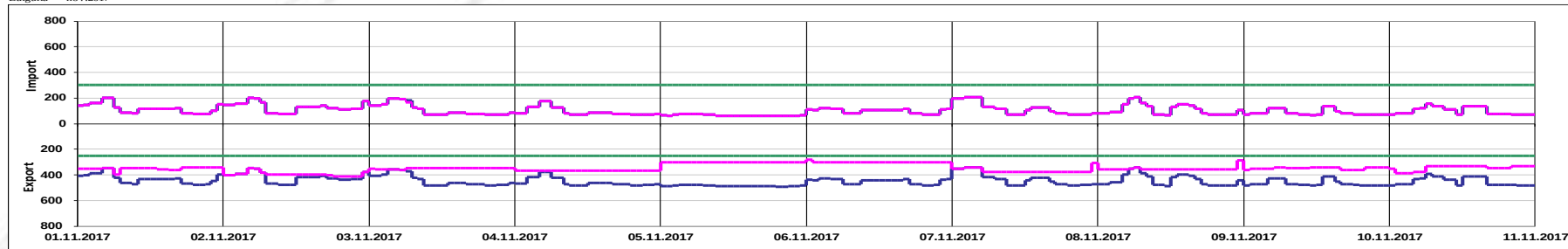
Capacitate rezervată [MW] valoare medie		Capacitate nenotificată [MW] valoare medie	
RO-BG	BG-RO	RO-BG	BG-RO
30	40	205	80



Bulgaria nov.17



Bulgaria nov.2017



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	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
2	0.07	0.07	0.07	0.07	0.19	0.07	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	0.04	0.19
3	0.00	0.00	0.00	0.03	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
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	0.03	0.03	0.05	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
8	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
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	0.56	0.69	0.69	0.69	1.23	1.23	0.55	1.23	1.23	0.55	0.55	0.38	4.54	4.54	4.54	2.02	0.00	0.00	0.00	0.00	0.04	0.03	0.03	0.03	4.54
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	0.01	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	0.01	0.01	0.01	0.01	0.01
17	0.12	0.12	0.12	0.07	0.71	0.89	0.39	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	0.08	0.08	0.14	0.89
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	0.07	0.07	0.07	0.00	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
20	0.11	0.11	0.24	1.23	1.15	0.24	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	0.37	0.22	0.62	1.23
21	2.56	1.23	1.23	0.92	1.15	0.33	0.01	0.00	0.00	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	2.56
22	0.02	0.02	0.03	0.03	0.06	0.02	0.02	0.00	0.00	0.00	0.02	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.02	0.06
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	1.10	1.10	1.50	1.50	1.50	1.10	1.10	0.07	0.07	0.07	0.07	0.07	0.33	0.26	0.09	0.06	0.06	0.01	0.00	0.00	0.00	0.15	0.62	1.27	1.50
26	5.70	6.23	6.43	5.77	5.80	4.70	2.00	1.87	0.43	0.60	0.33	0.33	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.43
27	0.03	0.14	0.14	0.14	0.14	0.14	0.04	0.03	0.04	0.03	0.03	0.04	0.04	0.04	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.16	1.33	1.50	1.50
28	5.40	5.20	5.20	2.93	2.93	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.40
29	0.00	0.00	0.01	0.01	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	0.02
30	0.13	0.27	0.27	0.48	0.72	0.48	1.28	1.28	1.44	2.12	3.52	3.52	5.01	5.09	5.74	3.52	0.19	0.19	0.19	0.19	0.85	3.52	10.40	10.29	10.40

Bulgaria

nov.2017

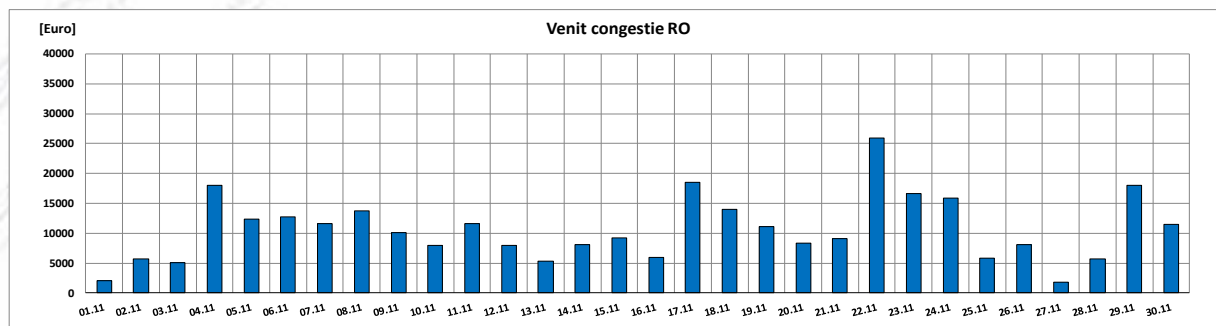
Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnica pe granita Romania - 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	2.00	0.60	0.60	0.60	0.34	0.33	0.60	0.60	1.08	2.00	1.55	1.55	0.78	1.11	0.60	0.60	1.28	2.00	5.55	5.55	2.00	6.66	2.22	2.00	6.66
2	0.38	0.38	0.27	0.27	0.11	1.31	0.92	5.00	6.15	8.15	8.15	8.15	5.00	5.00	5.00	4.58	5.00	5.00	5.55	5.98	5.98	5.13	5.00	5.00	8.15
3	0.85	0.52	0.42	0.30	0.30	0.07	0.00	0.52	1.12	4.58	5.70	8.56	6.55	5.58	4.58	5.70	8.55	8.55	11.56	11.56	8.55	8.55	21.90	9.56	21.90
4	9.66	8.72	8.34	7.47	6.66	5.67	8.88	12.55	17.12	18.91	17.56	18.06	16.54	15.12	15.54	17.44	24.62	31.10	45.10	45.10	37.88	22.66	15.50	13.51	45.10
5	13.41	9.99	6.66	6.66	6.66	7.29	9.99	11.04	15.57	18.20	21.50	19.32	18.92	15.89	15.89	17.35	20.15	31.15	31.15	25.50	25.11	19.01	17.50	13.10	31.15
6	6.66	6.66	6.66	6.29	5.00	5.00	8.00	8.30	10.00	10.00	10.00	14.80	11.14	8.00	8.00	8.85	11.00	15.00	18.00	22.15	21.21	21.50	14.50	13.79	22.15
7	6.60	3.60	3.60	2.40	2.40	3.00	3.00	4.50	4.80	12.55	16.00	17.01	12.00	7.20	9.60	4.50	6.00	8.15	22.22	22.22	31.87	22.50	18.18	12.78	31.87
8	11.00	9.01	4.50	3.57	3.33	3.00	3.00	5.00	0.07	15.00	15.57	16.10	12.00	11.80	11.38	6.00	8.57	16.10	45.70	27.50	31.07	22.22	18.18	12.10	45.70
9	7.92	6.30	5.84	5.34	0.56	0.45	3.73	12.16	15.05	15.05	15.05	15.50	15.05	7.42	8.82	2.56	2.56	8.00	21.00	22.22	22.22	22.22	21.34	7.50	22.22
10	7.00	4.50	4.50	4.50	2.78	0.69	0.69	0.69	1.57	4.50	5.67	9.01	3.21	2.02	1.69	1.57	7.51	16.10	22.22	22.22	32.11	22.22	18.18	11.32	32.11
11	5.67	3.50	2.00	2.00	0.55	2.02	4.56	10.69	10.69	13.49	15.03	15.15	12.50	11.01	12.50	12.50	16.62	32.00	32.32	30.53	27.15	23.23	17.50	7.15	32.32
12	5.55	5.55	2.22	0.12	0.26	0.17	5.55	13.13	13.13	13.13	13.13	13.13	13.13	13.13	13.13	13.13	13.13	20.69	24.24	24.24	24.24	14.00	6.66	2.50	24.24
13	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	0.07	5.67	15.00	24.24	0.17	0.03	0.02	0.02	24.24
14	4.44	4.12	3.33	2.56	2.55	2.12	1.23	1.47	1.97	9.75	13.25	15.55	12.55	9.75	9.12	1.47	2.05	3.77	21.21	25.00	21.21	21.21	4.44	4.44	25.00
15	3.97	3.21	3.21	2.34	2.25	0.69	1.78	3.69	3.20	8.65	8.65	8.65	8.65	8.47	8.65	8.65	13.25	23.45	42.52	25.15	25.00	17.50	6.66	6.66	42.52
16	3.33	2.91	2.22	2.22	0.85	0.42	0.87	1.15	1.00	2.26	2.56	3.70	2.56	2.56	0.87	2.56	3.70	6.65	18.18	16.00	8.00	3.70	1.87	0.55	18.18
17	1.10	1.10	1.01	1.25	1.01	1.23	1.23	2.34	2.75	3.55	3.69	4.52	4.52	3.69	3.69	3.69	4.52	36.61	34.56	31.15	31.00	14.32	14.00	5.67	36.61
18	5.55	5.55	5.55	3.58	3.58	5.55	0.77	4.70	13.25	18.50	19.26	21.47	15.14	15.11	15.00	14.00	20.05	31.00	31.00	28.49	25.00	20.00	11.03	5.55	31.00
19	5.56	1.56	0.65	0.65	0.65	1.56	1.56	5.56	8.88	11.00	11.00	11.00	11.00	8.88	11.00	5.95	15.00	22.00	22.00	21.76	20.00	18.33	10.00	4.10	22.00
20	0.55	0.55	0.36	0.36	0.36	1.00	1.00	2.44	2.00	3.50	4.25	4.25	3.00	1.00	1.84	3.00	16.00	22.00	31.00	25.00	16.16	0.77	1.56	0.65	31.00
21	0.12	0.12	0.10	0.10	0.10	0.33	0.55	2.00	2.00	2.65	2.65	3.21	2.56	1.95	1.48	1.95	2.65	5.67	22.00	35.35	22.00	16.16	8.55	3.85	35.35
22	7.00	5.67	5.67	3.21	4.78	7.00	10.04	27.09	21.11	21.11	14.52	14.52	10.69	10.69	14.52	21.11	49.71	49.71	46.40	35.35	25.25	12.34	11.08		49.71
23	5.67	5.67	3.53	2.56	2.56	7.53	8.24	7.65	7.65	15.01	16.01	22.03	16.01	14.27	11.22	7.53	15.15	28.01	32.02	45.45	45.67	35.43	20.20	16.16	45.67
24	12.12	7.52	6.66	6.66	0.47	4.00	4.00	2.77	10.00	13.53	23.01	25.01	19.55	15.60	15.25	13.53	22.00	22.00	50.00	46.44	31.31	23.99	12.12	12.12	50.00
25	0.07	0.07	0.03	0.03	0.03	0.07	0.07	0.63	0.63	1.00	1.00	1.00	0.55	0.55	0.38	1.00	1.00	15.10	21.99	21.98	13.33	0.63	0.13	0.01	21.99
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.14	0.21	0.19	0.19	0.75	1.00	0.75	3.33	4.99	20.28	22.77	23.10	22.00	13.55	0.75	0.55	23.10
27	0.75	0.19	0.13	0.13	0.13	0.19	0.55	1.50	1.00	1.00	1.00	1.00	0.55	0.55	0.55	0.55	1.00	0.55	1.00	1.00	2.00	0.00	0.00	0.00	2.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07	0.38	1.01	1.55	1.01	0.07	0.00	0.00	1.55	5.55	13.55	22.00	34.81	13.55	1.78	0.54	34.81
29	5.69	5.69	3.33	3.33	3.33	3.55	3.69	5.50	7.50	10.59	10.69	10.69	7.52	10.69	10.69	10.69	12.52	35.69	47.00	47.00	25.35	15.20	10.15	2.55	47.00
30	1.27	0.65	0.52	0.52	0.65	0.72	0.52	0.52	0.55	0.52	0.55	0.55	0.52	0.38	0.27	0.52	1.12	4.75	7.11	7.11	0.72	0.19	0.19	0.19	7.11

Bulgaria nov.2017



Venit Licitatii Zilnice [Euro]		Remunerare UIOSI [Euro]	
RO-BG	BG-RO	RO-BG	BG-RO
41337	594492	27055	304500
635829		331555	

Venit pentru OTS-uri (Z-R) [Euro]	Venit pentru OTS RO (Z-R) [Euro]
304275	152137

Ziua	Venit congestie granița RO-BG [Euro]	Venit congestie RO [Euro]
01.11	4162	2081
02.11	11526	5763
03.11	10208	5104
04.11	35983	17991
05.11	24650	12325
06.11	25476	12738
07.11	23312	11656
08.11	27463	13731
09.11	20184	10092
10.11	15999	8000
11.11	23149	11575
12.11	15981	7991
13.11	10631	5315
14.11	16265	8132
15.11	18418	9209
16.11	11967	5983
17.11	36912	18456
18.11	27881	13941
19.11	22259	11130
20.11	16633	8316
21.11	18080	9040
22.11	51879	25940
23.11	33314	16657
24.11	31679	15839
25.11	11678	5839
26.11	16269	8135
27.11	3625	1812
28.11	11426	5713
29.11	35933	17966
30.11	22889	11444
Total	635829	317915

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnic pe granița România - Serbia

Capacitate nenotificată [MW]

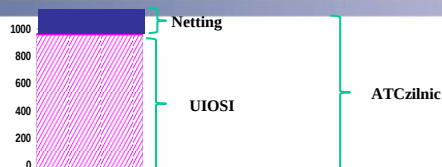
valoare medie

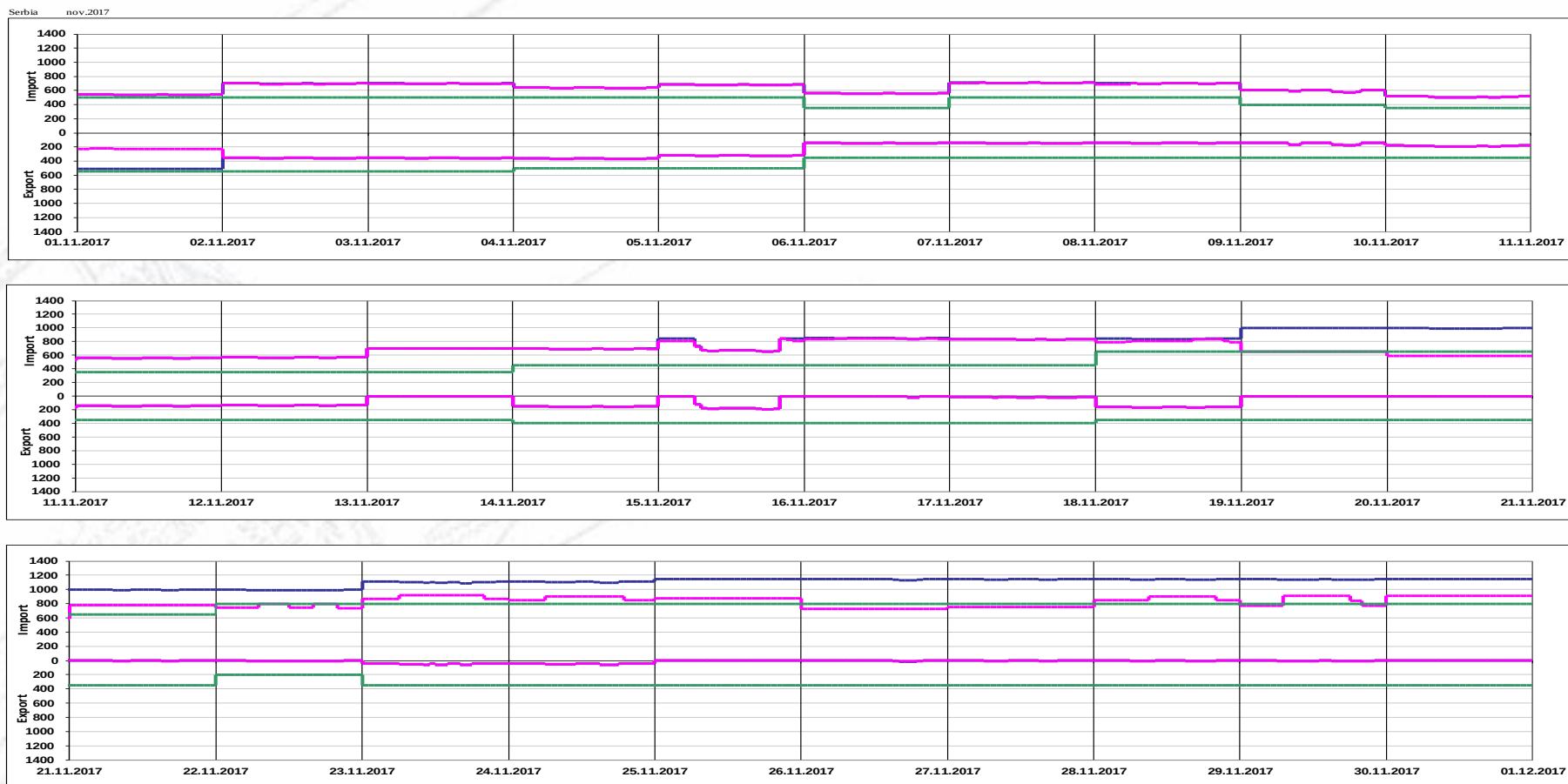
RO-RS

93

RS-RO

540





Capacitate Oferita la licitatie zilnica [MW]

Capacitate Alocata la licitatie zilnica [MW]

Capacitatea Neta de Transfer (NTC) [MW]

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	0.17	0.17	0.17	0.17	0.17	0.17	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.15	0.15	0.15	0.15	0.15	0.17	0.17	0.17
3	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.36	0.66	0.66
4	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.22	0.22	0.22	0.22	0.22	0.22	0.26	0.26	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.66	0.66	0.66
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.02	0.02	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.02	0.05	0.05	0.05	0.05	0.05	0.05
6	0.61	0.55	0.55	0.55	0.55	0.55	0.38	0.38	0.38	0.22	0.22	0.22	0.22	0.26	0.26	0.22	0.22	0.22	0.22	0.38	0.38	0.38	0.68	0.68	0.68
7	0.71	0.71	0.71	0.71	0.71	0.71	0.37	0.37	0.37	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.37	0.37	0.37	0.78	0.78	0.78
8	1.20	1.20	1.20	1.20	1.20	1.20	1.01	1.70	1.70	1.70	1.70	1.99	1.99	1.99	1.99	1.99	1.99	1.70	1.70	1.70	1.70	1.70	1.56	1.55	1.99
9	2.56	2.56	2.50	1.76	1.23	0.38	0.38	0.38	0.30	0.30	0.38	0.38	0.38	0.38	0.38	0.30	0.30	0.30	0.30	0.38	0.65	0.76	1.55	1.55	2.56
10	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
11	0.88	0.88	0.88	0.88	0.88	0.88	0.83	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.37	0.37	0.88
12	0.34	0.34	0.14	0.14	0.14	0.14	0.34	0.34	0.09	0.09	0.09	0.34	0.34	0.34	0.34	0.34	0.34	0.19	0.19	0.19	0.19	0.34	0.34	0.34	0.34
13	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	5.00	4.00	5.00	4.50	5.25	4.75	4.50	8.75	8.00	8.00	2.00	1.00	1.00	1.00	1.00	0.75
14	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.38	0.38	0.38	0.38	0.41	0.41	0.43	0.45	0.62	0.62	0.62
15	1.10	1.10	1.10	1.10	1.10	1.10	0.43	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.88	0.88	0.88	0.88	1.10
16	0.56	0.56	0.56	0.56	0.56	0.56	0.33	0.33	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.33	0.33	0.33	0.33	0.33	0.56	0.56	0.56	0.56	0.56
17	3.56	3.56	3.56	2.40	2.40	2.40	2.00	0.33	0.85	0.85	0.85	0.33	0.33	0.33	0.85	0.85	0.33	0.33	0.33	0.33	0.33	0.33	1.25	1.25	3.56
18	1.44	1.44	1.44	1.44	1.44	1.44	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	1.44
19	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	2.20	4.66	9.90	8.90	9.70	8.85	5.24	0.77	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	9.90
20	3.50	3.50	3.50	3.50	3.50	0.00	0.00	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	15.77	15.77	15.77	15.77	15.77	15.77
21	8.99	8.99	8.99	8.99	8.99	8.99	3.55	0.55	0.55	0.55	3.55	3.55	3.55	3.55	3.55	0.55	0.55	0.55	3.55	3.55	0.77	0.77	0.77	0.77	8.99
22	3.55	3.55	3.55	3.55	3.55	7.55	7.55	7.55	7.55	7.55	7.55	7.55	7.55	7.55	7.55	7.55	7.55	7.55	7.55	7.55	7.55	3.55	3.55	3.55	7.55
23	8.04	5.63	4.03	3.25	1.25	1.35	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.56	0.56	0.56	8.04
24	3.12	3.12	3.12	3.12	3.12	3.12	0.36	0.36	0.36	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	1.32	5.56	5.56	5.56	6.70	6.70
25	5.56	5.56	5.56	5.56	5.56	2.00	2.00	2.00	2.00	4.68	4.68	4.68	4.68	4.68	4.68	4.68	2.00	3.50	3.50	5.56	5.56	5.56	5.56	5.56	5.56
26	5.56	0.00	0.00	0.00	0.00	2.35	2.35	2.35	2.35	2.35	2.56	2.56	2.56	2.56	2.56	0.26	0.00	0.00	0.00	0.00	5.56	5.56	5.56	5.56	5.56
27	1.03	1.03	1.03	1.03	1.03	1.03	0.00	0.00	0.00	0.00	1.03	1.03	1.03	1.03	1.03	0.00	0.00	0.00	0.00	1.03	1.03	1.03	1.03	1.03	1.03
28	7.00	7.00	7.00	7.00	7.00	3.25	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	0.66	0.66	0.66	0.66	0.66	1.03	1.03	1.03	1.03	7.00
29	3.25	3.25	3.25	3.25	3.25	3.25	1.25	1.25	1.25	1.25	0.44	0.44	0.44	1.03	1.03	0.44	0.44	0.44	0.44	0.44	0.44	1.03	1.03	1.03	3.25
30	5.56	5.56	5.56	5.56	5.56	5.56	4.50	4.50	4.50	5.12	5.12	5.12	5.12	5.56	5.56	5.12	4.50	4.50	4.50	4.50	4.50	4.50	5.56	5.56	5.56

Serbia nov.17

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Serbia

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

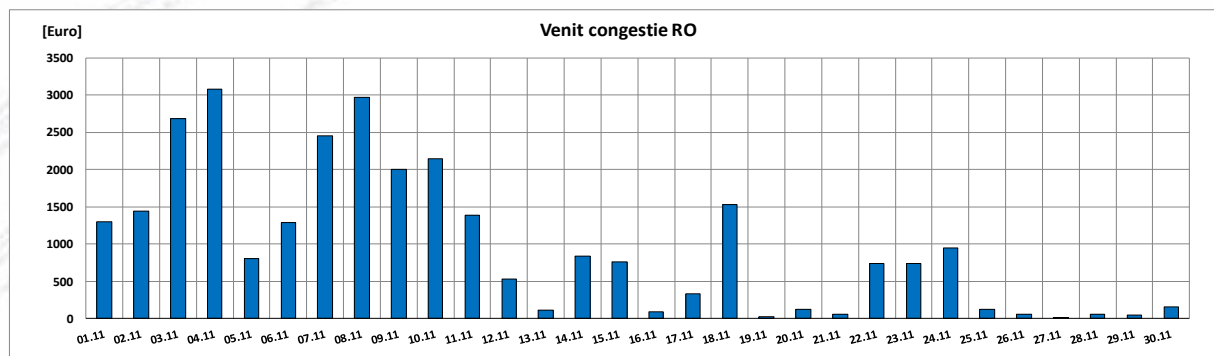
ziua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max
1	0.15	0.15	0.15	0.15	0.15	0.18	0.18	0.18	0.26	0.26	0.15	0.15	0.17	0.15	0.15	0.18	0.18	0.33	0.33	0.33	0.31	0.31	0.15	0.15	0.33
2	0.09	0.09	0.09	0.09	0.09	0.09	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.09	0.09	0.11
3	0.07	0.07	0.07	0.07	0.07	0.07	0.11	0.11	0.15	0.15	0.11	0.11	0.11	0.11	0.11	0.15	0.15	0.27	0.27	0.27	0.26	0.21	0.07	0.07	0.27
4	0.11	0.11	0.11	0.11	0.11	0.11	0.15	0.17	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.21	0.36	0.31	0.31	0.31	0.27	0.11	0.11	0.36
5	0.02	0.02	0.02	0.02	0.02	0.02	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.26	0.26	0.09	0.09	0.09	0.09	0.02	0.02	0.26
6	0.06	0.06	0.06	0.06	0.06	0.06	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.06	0.06	0.11
7	0.09	0.09	0.09	0.09	0.09	0.10	0.19	0.22	0.23	0.23	0.21	0.21	0.21	0.21	0.21	0.29	0.29	0.50	0.50	0.26	0.21	0.10	0.09	0.09	0.50
8	0.00	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	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
9	0.02	0.02	0.02	0.02	0.02	0.05	0.06	0.07	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.08	0.09	0.21	0.21	0.21	0.08	0.06	0.05	0.05	0.21
10	0.12	0.12	0.12	0.12	0.17	0.22	0.22	0.22	0.31	0.31	0.22	0.22	0.22	0.22	0.22	0.31	0.41	0.65	0.65	0.65	0.22	0.21	0.17	0.17	0.65
11	0.06	0.06	0.06	0.06	0.06	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.07	0.07	0.07	0.13	0.11	0.11	0.09	0.09	0.06	0.06	0.06	0.13
12	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
13	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	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
14	0.00	0.00	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.00	0.00	0.02
15	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.07	0.07	0.11	0.06	0.06	0.06	0.06	0.04	0.04	0.07	0.09	0.09	0.07	0.01	0.00	0.00	0.00	0.11
16	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	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
17	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.02
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	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.02
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	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	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

Serbia

nov 17

Capacitatea de transfer pe liniile de interconexiune

Alocarea Zilnică pe granița România - Serbia



Venit Licitatii Zilnice [Euro]		Remunerare UIOSI [Euro]	
RO-RS	RS-RO	RO-RS	RS-RO
34982	22817	31486	13896
57799		45381	

Venit pentru OTS-uri (Z-R) [Euro]	Venit pentru OTS RO (Z-R) [Euro]
12417	6209

Ziua	Venit congestie granița RO-RS [Euro]	Venit congestie RO [Euro]
01.11	2609	1305
02.11	2897	1449
03.11	5379	2690
04.11	6168	3084
05.11	1611	805
06.11	2574	1287
07.11	4900	2450
08.11	5939	2970
09.11	4018	2009
10.11	4291	2146
11.11	2768	1384
12.11	1074	537
13.11	240	120
14.11	1676	838
15.11	1532	766
16.11	180	90
17.11	661	330
18.11	3073	1537
19.11	59	30
20.11	261	130
21.11	115	58
22.11	1478	739
23.11	1474	737
24.11	1891	945
25.11	255	127
26.11	116	58
27.11	16	8
28.11	114	57
29.11	108	54
30.11	320	160
Total	57799	28899

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]

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	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	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
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
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
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
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	0.00	0.00	0.00	0.00
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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
21	-	-	-	-	-	-	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
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
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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
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
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
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	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	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	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

Serbia

nov 17

Statistica ofertelor aferente licitatiei lunare

[illegible]

nov.2017	Maxim	Minim
Numar participantii ofertanti	24	7
Numar participantii castigatori	10	4
Numar oferte	130	21

Statistica ofertelor aferente licitațiilor zilnice

noiembrie 2017		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 participantii ofertanti	5	7	8	8	5	5	7	9	9	8	9	5	2	8	7	4	7	9	3	3	4	4	7	9	6	2	2	5	4	5		
	Numar maxim participantii castigatori	5	6	5	5	5	4	4	6	5	6	6	4	1	6	5	3	4	4	1	2	2	1	4	4	2	2	2	2	2	2		
	Numar maxim oferte	10	21	23	21	15	13	16	24	20	17	20	16	2	18	16	4	12	17	3	3	8	8	12	18	8	4	2	5	4	6		
Serbia Import	Numar maxim participantii ofertanti	6	6	9	9	5	5	9	7	9	9	9	5	5	9	9	9	8	8	4	4	8	8	7	7	6	5	5	8	6	6		
	Numar maxim participantii castigatori	5	5	6	7	5	5	8	7	8	8	8	5	5	8	8	9	8	8	4	4	8	8	7	7	6	5	5	8	6	6		
	Numar maxim oferte	24	21	27	25	19	18	32	21	25	28	24	19	19	24	26	25	23	22	16	15	21	21	22	22	20	18	19	23	22	21		
Bulgaria Export	Numar maxim participantii ofertanti	7	8	8	7	4	4	6	5	6	6	7	5	6	6	6	6	7	5	5	5	7	7	6	6	7	6	7	6	7	10		
	Numar maxim participantii castigatori	7	7	8	7	4	4	6	5	6	6	7	5	5	6	6	6	5	5	5	5	6	7	6	6	7	6	6	6	7	7		
	Numar maxim oferte	15	17	19	17	13	13	14	13	16	17	18	15	17	16	16	17	17	12	15	16	18	17	16	17	20	19	22	16	20	24		
Bulgaria Import	Numar maxim participantii ofertanti	9	10	9	10	8	8	10	11	11	11	11	7	7	10	10	10	11	9	8	8	10	11	10	12	10	8	8	10	12	11		
	Numar maxim participantii castigatori	6	6	7	4	4	6	8	7	7	7	7	5	6	6	7	7	7	6	6	6	7	6	6	7	9	8	7	8	7	8		
	Numar maxim oferte	19	24	24	29	21	22	23	24	21	25	26	17	14	22	23	20	28	20	21	20	26	31	26	21	22	24	19	21	30	27		

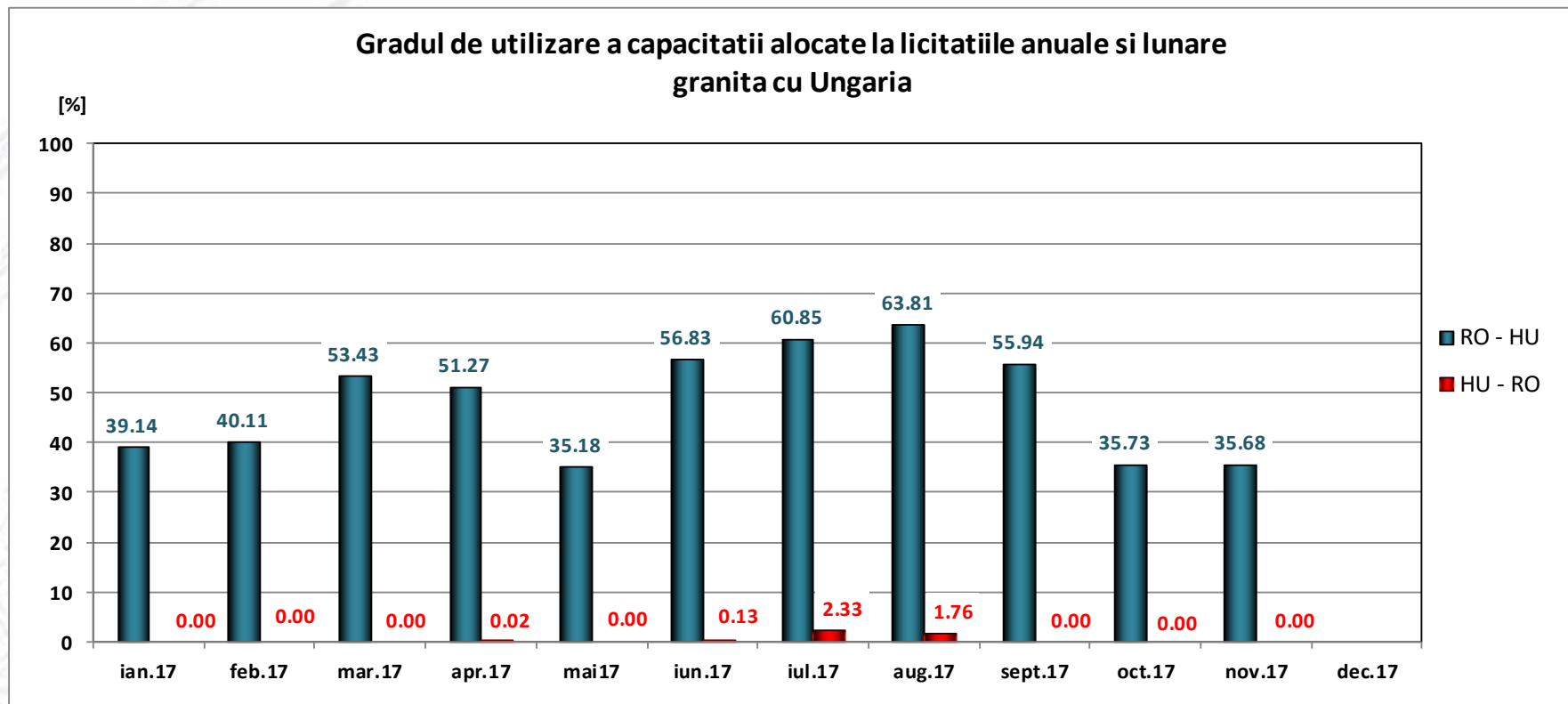
Nota: valorile reprezinta maximele orare dintr-o zi.

Statistica ofertelor aferente licitațiilor intra-zilnice

noiembrie 2017		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	0	3	3	1	1	2	3	3	3	3	0	0	3	2	3	4	3	0	0	2	2	2	3	2	1	1	3	3	3	0
	Numar maxim participantii castigatori	-	3	3	1	1	2	3	3	3	3	-	-	2	2	3	4	3	-	-	1	2	2	3	2	1	1	3	3	3	-
Ungaria Import	Numar maxim participantii ofertanti	1	2	5	2	1	2	4	4	2	3	0	0	2	3	5	4	3	0	0	3	4	4	3	2	1	1	4	3	4	3
	Numar maxim participantii castigatori	1	2	5	2	1	2	4	4	1	3	-	-	2	3	5	4	3	-	-	3	4	4	3	2	1	1	4	3	4	3
Serbia Export	Numar maxim participantii ofertanti	1	0	1	1	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	-
	Numar maxim participantii castigatori	1	-	1	1	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Serbia Import	Numar maxim participantii ofertanti	0	0	1	1	1	3	1	0	1	1	0	0	0	0	1	0	1	0	0	0	0	2	1	1	0	0	0	0	1	1
	Numar maxim participantii castigatori	-	-	1	1	1	3	1	-	1	1	-	-	-	-	1	-	1	-	-	-	-	2	1	1	-	-	-	-	1	1

Nota: valorile reprezinta maximele orare dintr-o zi.

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



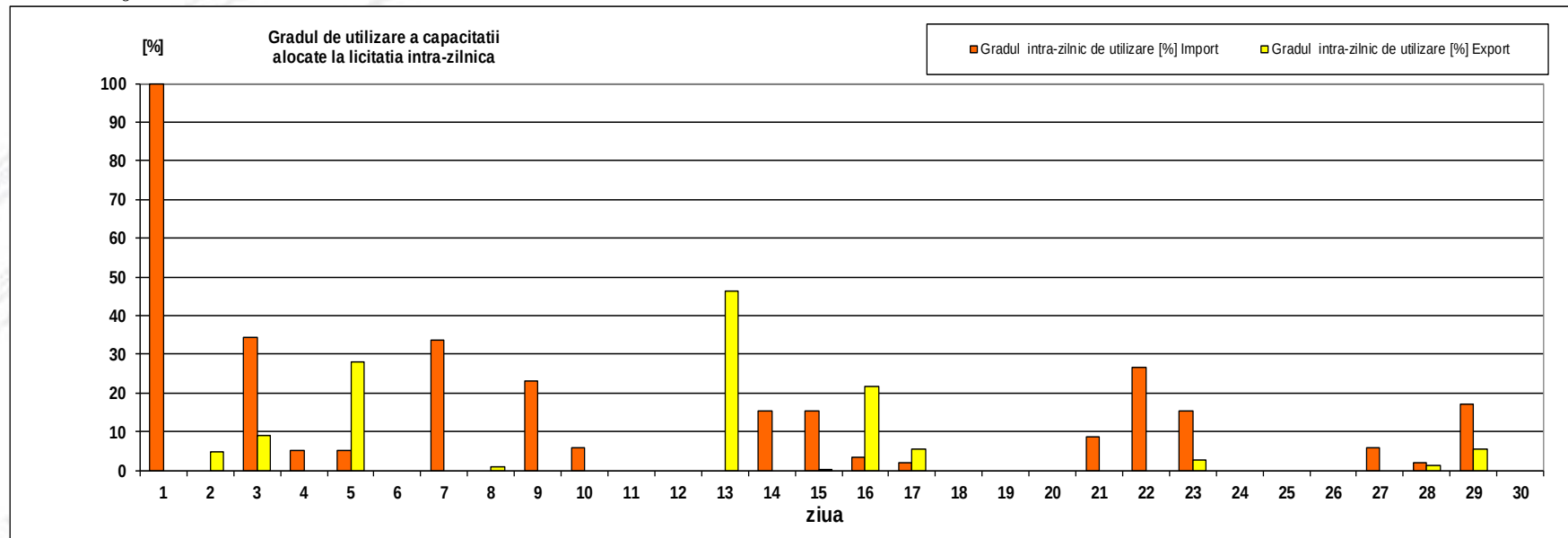
Ore CET

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 48 % si la import este de 0.39 %.

Gradul de utilizare a capacitatii alocate la licitatia intra-zilnica

noiembrie 2017 Ungaria



Gradul intra-zilnic de utilizare [%]

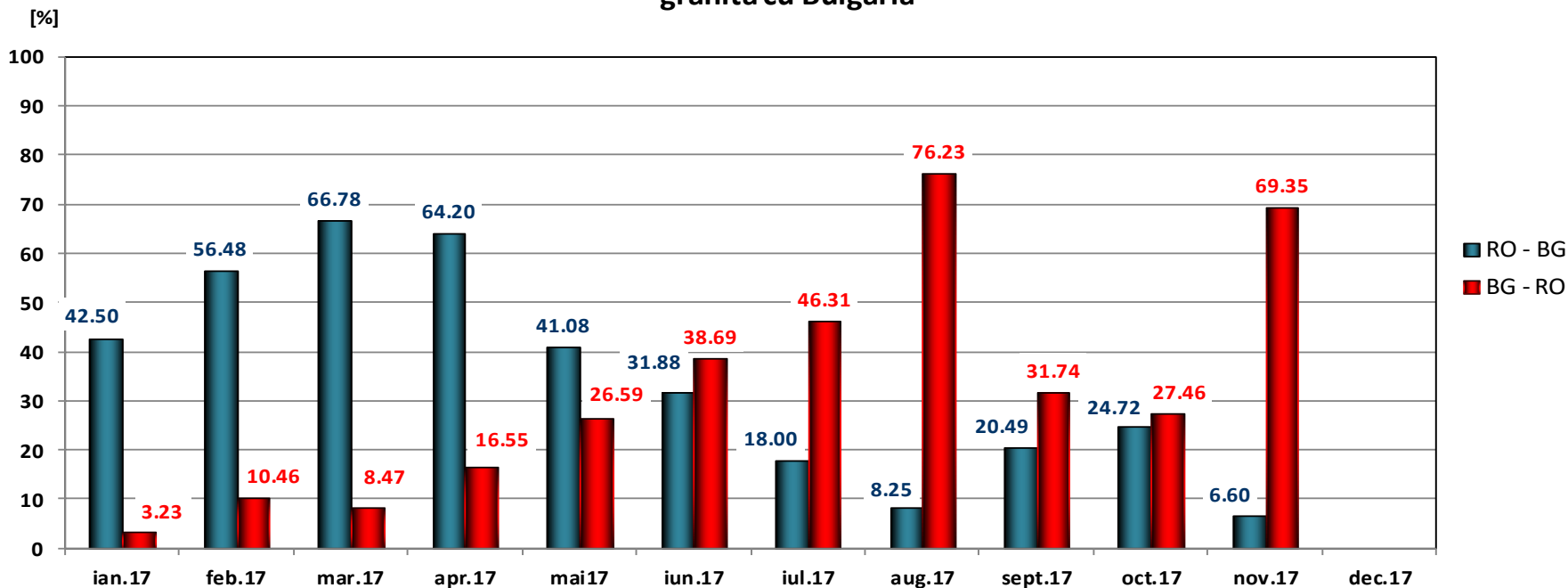
nov.2017	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Import	100.00	0.00	34.45	5.24	4.99	0.00	33.54	0.00	23.23	5.66	-	-	0.00	15.19	15.28	3.27	1.80	-	-	0.00	8.61	26.44	15.33	0.00	0.00	0.00	5.73	2.04	17.16	0.00
Export	-	4.68	8.91	0.00	28.13	0.00	0.00	0.82	0.00	0.00	-	-	46.42	0.00	0.31	21.81	5.33	-	-	0.00	0.00	0.00	2.56	0.00	0.00	0.00	0.00	1.31	5.51	-

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 11,62 [%]
- Export 5,64 [%]

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

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



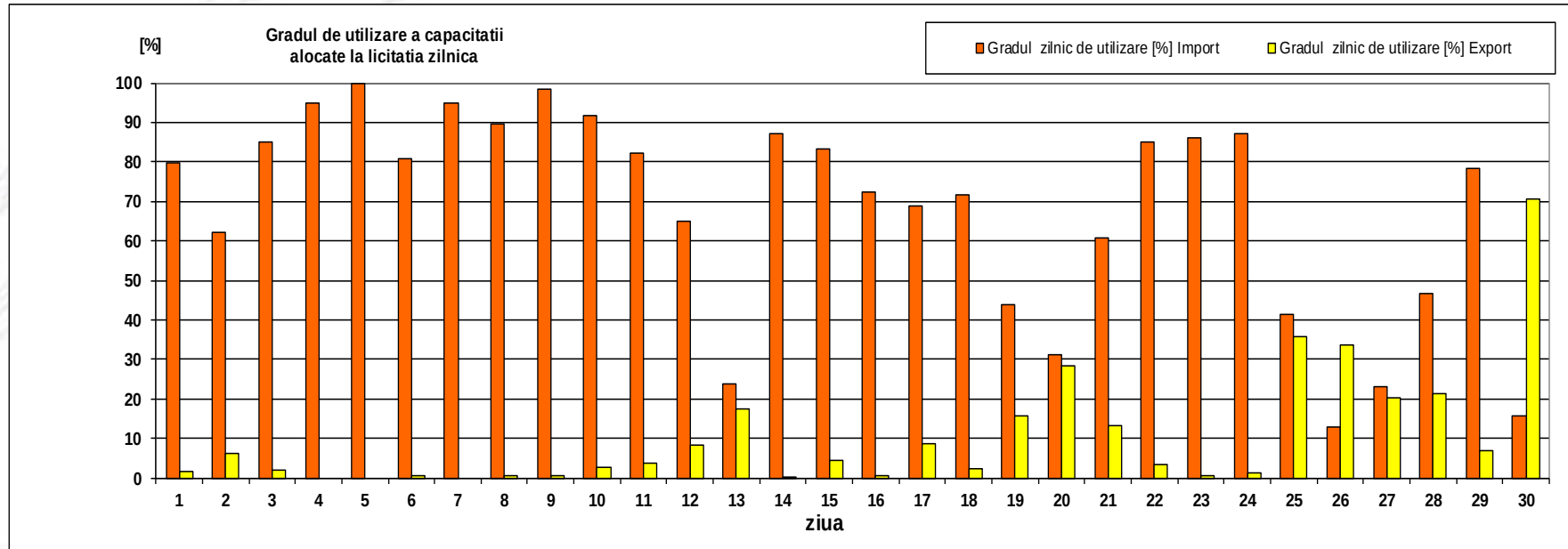
Ore CET

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 34.63 % si la import este de 32.28 %.

Gradul de utilizare a capacității alocate la licitația zilnică

noiembrie 2017 RO-BG



Gradul zilnic de utilizare [%]

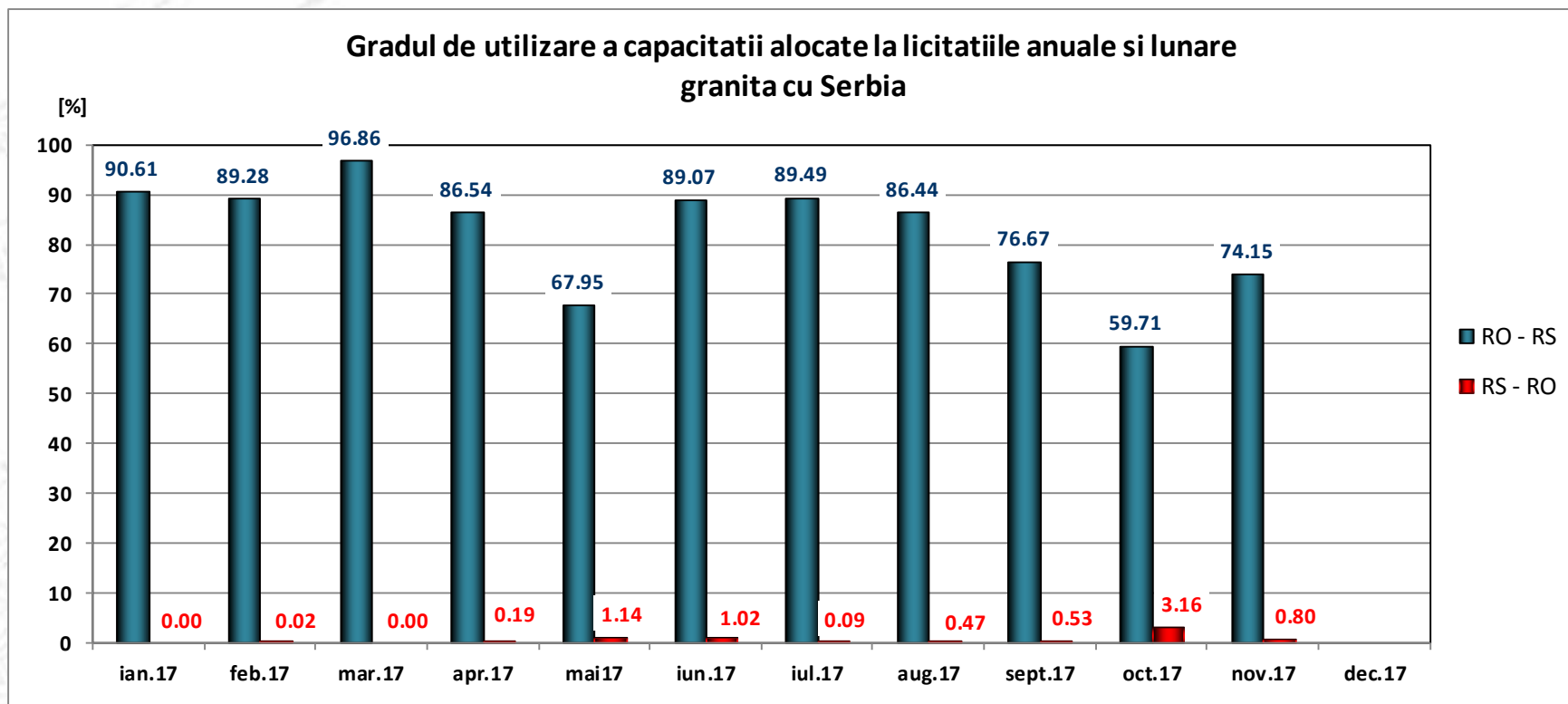
nov.2017	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Import	79.64	62.27	85.21	94.89	100.00	80.78	94.74	89.59	98.54	91.66	82.33	64.84	23.90	87.02	83.20	72.39	68.76	71.67	43.69	31.07	60.63	85.03	86.23	87.15	41.30	12.99	23.04	46.56	78.48	15.59
Export	1.65	6.12	1.77	0.00	0.00	0.39	0.00	0.53	0.66	2.73	3.55	8.38	17.39	0.33	4.31	0.54	8.68	2.39	15.60	28.26	13.17	3.40	0.54	1.20	35.60	33.68	20.28	21.37	6.91	70.61

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 60,12 [%]

- Export 9,63 [%]

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



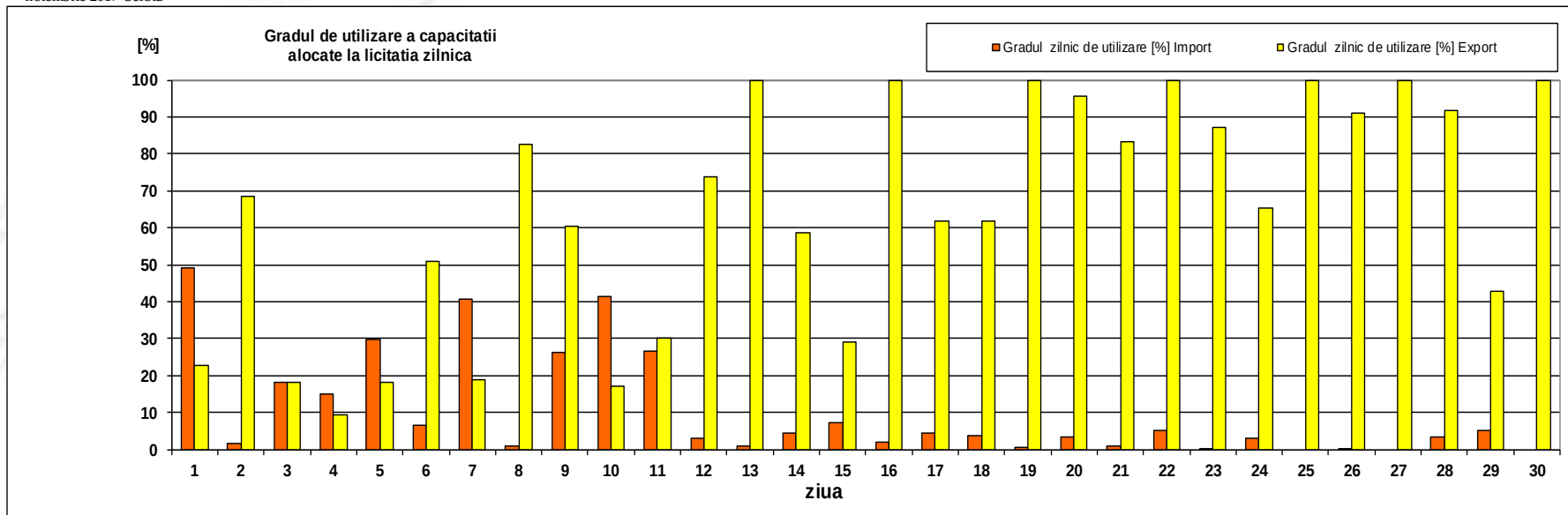
Ore CET

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 82.43 % si la import este de 0.67 %.

Gradul de utilizare a capacității alocate la licitația zilnică

noiembrie 2017 Serbia



Gradul zilnic de utilizare [%]

nov.2017	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	49.25	1.50	18.17	15.10	29.58	6.54	40.73	0.86	26.18	41.30	26.67	3.14	1.05	4.57	7.11	2.04	4.54	3.61	0.45	3.50	1.00	5.26	0.32	3.05	0.00	0.29	0.00	3.38	5.12	0.00
Export	22.83	68.38	18.17	9.36	18.00	50.75	18.87	82.73	60.24	17.09	30.15	73.85	100.00	58.65	28.88	100.00	61.76	61.92	100.00	95.76	83.33	100.00	87.11	65.24	100.00	90.91	100.00	91.67	42.65	100.00

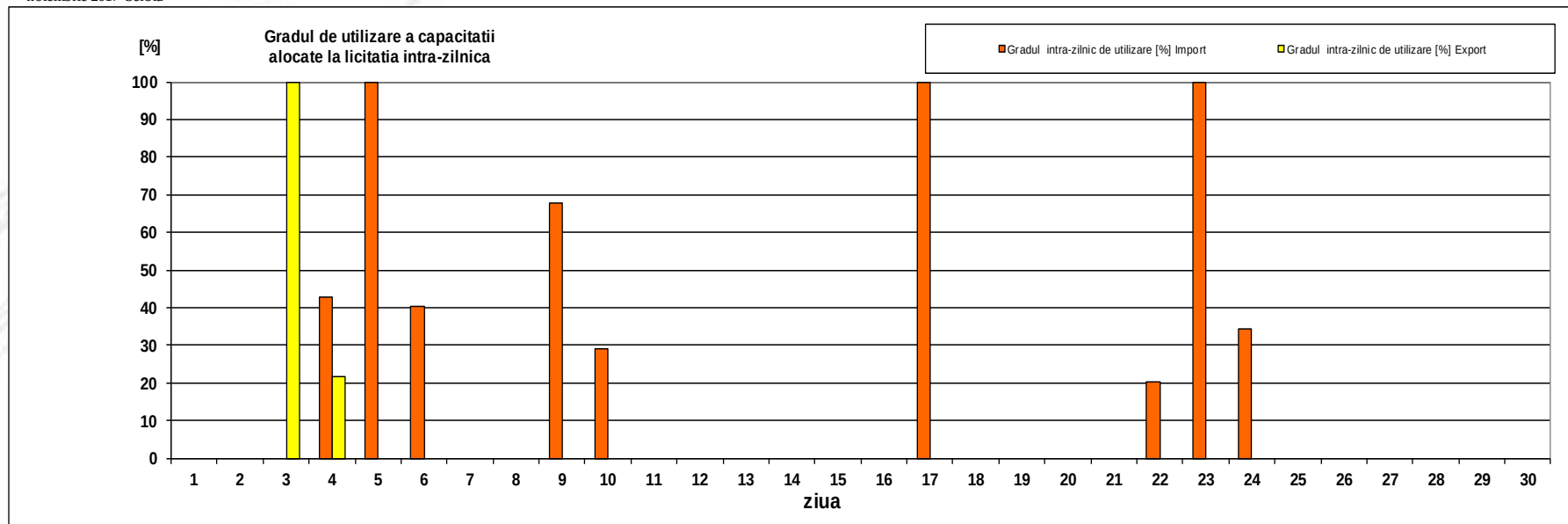
Gradul de utilizare a capacității alocate la licitațiile zilnice, calculat la nivel lunar, ca raport între suma capacităților zilnice notificate și suma capacităților zilnice alocate are valorile:

- Import 8,87 [%]

- Export 39,47 [%]

Gradul de utilizare a capacității alocate la licitația intra-zilnică

noiembrie 2017 Serbia



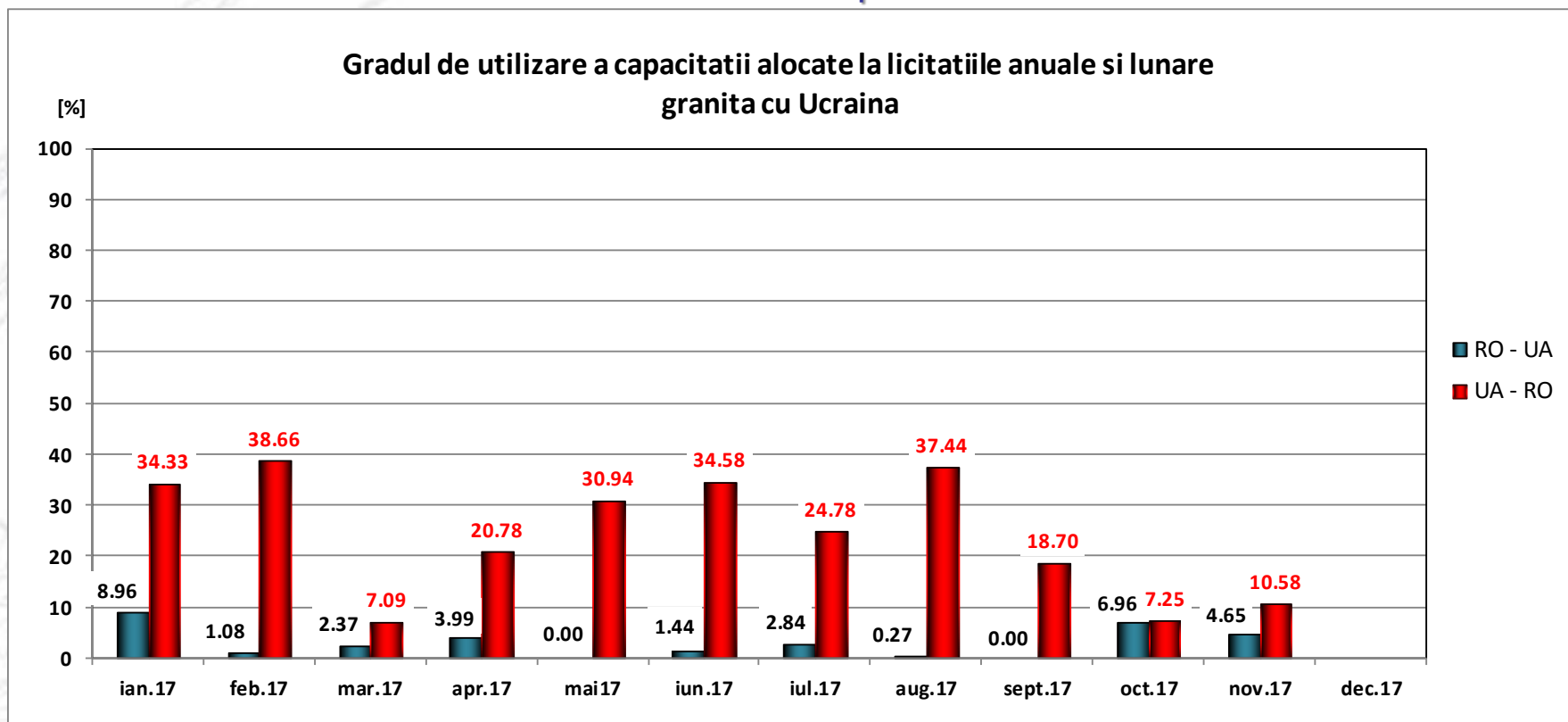
Gradul zilnic de utilizare [%]

nov.2017	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	42.86	100.00	40.43	0.00	-	67.91	29.08	-	-	-	-	0.00	-	100.00	-	-	-	-	20.17	100.00	34.31	-	-	-	-	0.00	0.00
Export	0.00	-	100.00	21.70	-	0.00	-	-	-	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

- Import 31,80 [%]
- Export 12,70 [%]

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

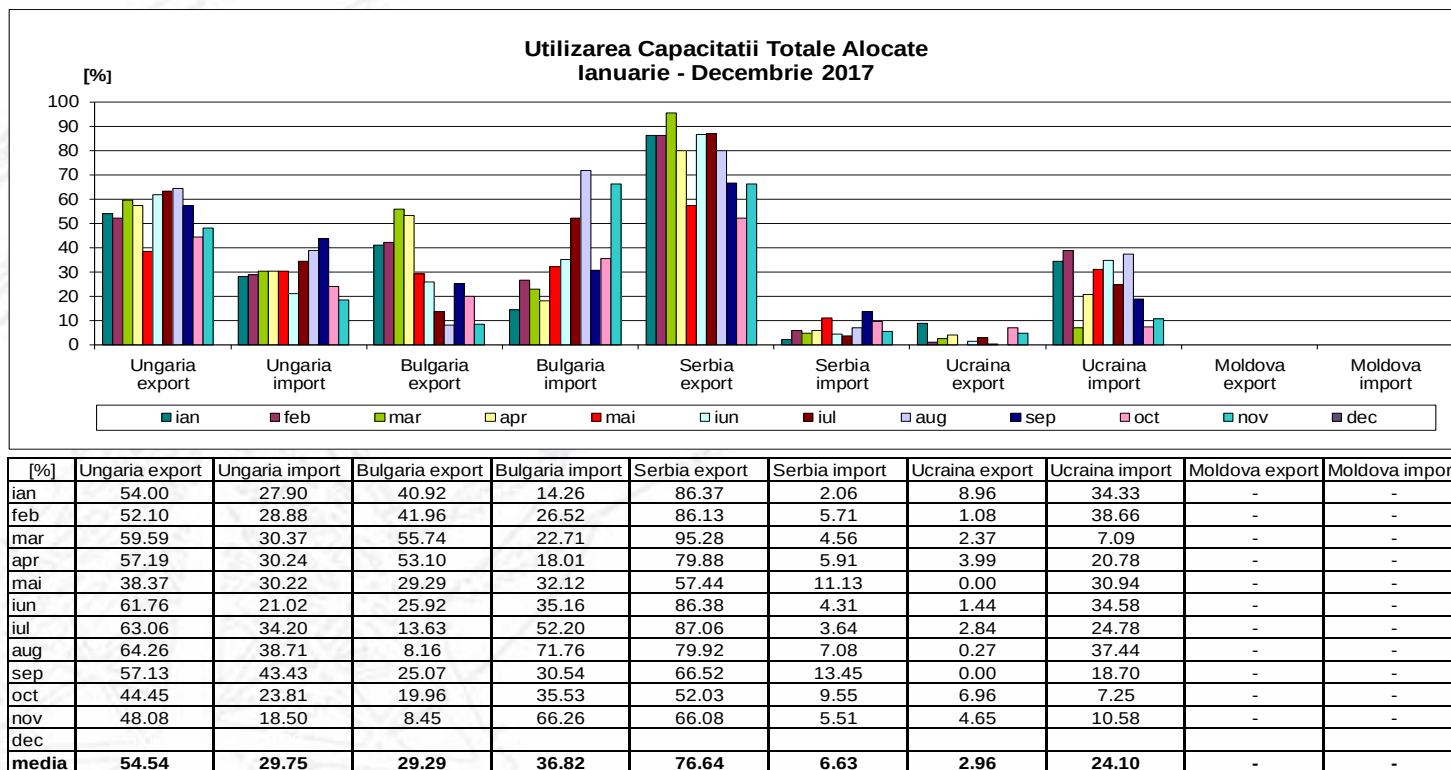


Ore CET

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 4.14 % si la import este de 26.69 %.

Gradul de utilizare a capacității totale alocate



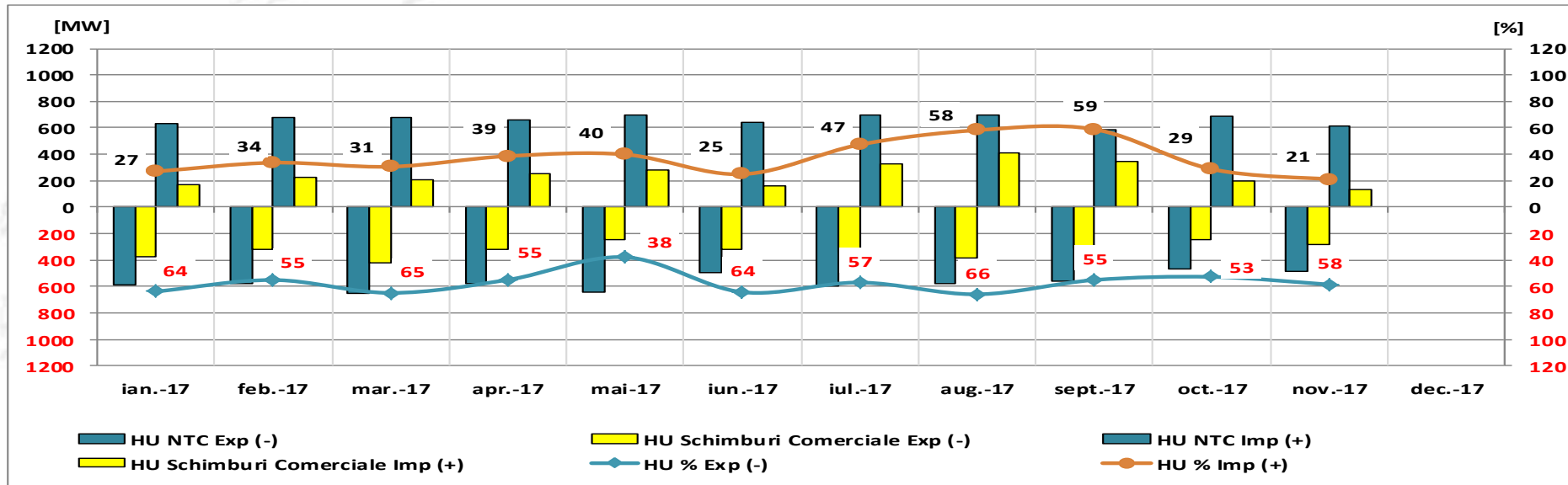
varianta B

Gradul de utilizare a capacității totale alocate pe o granita 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 2017, cea mai mare valoare a gradului de utilizare la export s-a înregistrat la exportul de energie electrică pe granița cu Serbia, iar la import cea mai mare valoare s-a înregistrat pe granița cu Bulgaria (creștere semnificativă față de luna anterioară).

Gradul de utilizare NTC pe granita Romania - Ungaria

Ore CET

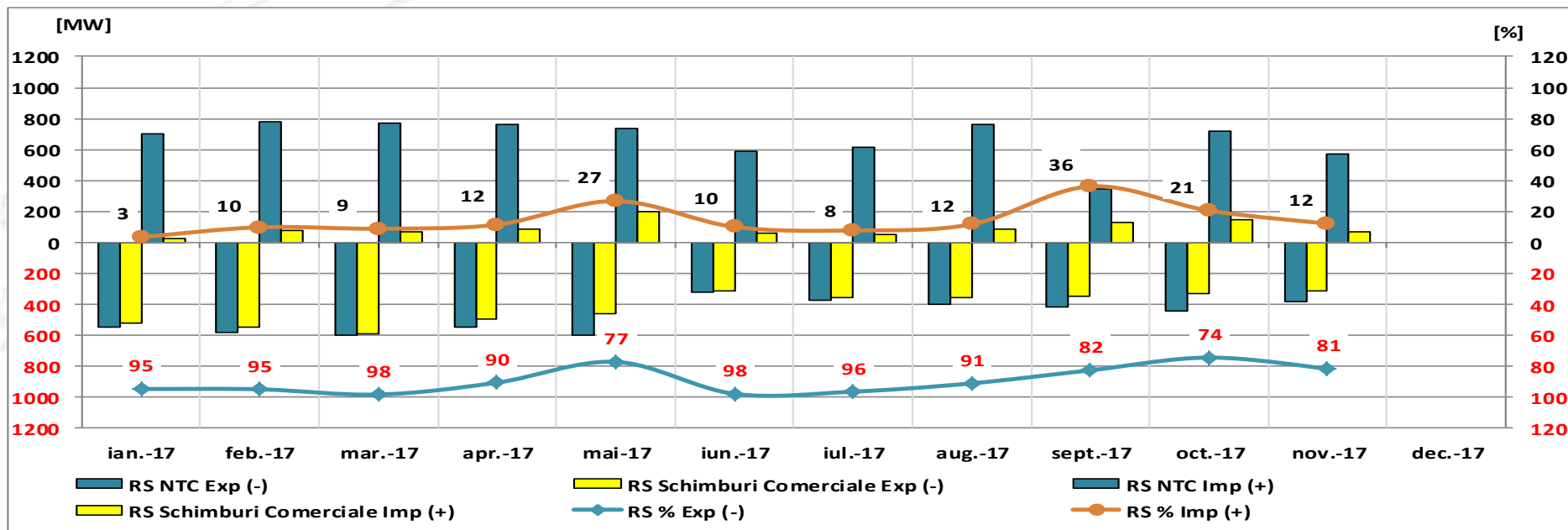


Ungaria (valori medii lunare, MW)	ian.17	feb.17	mar.17	apr.17	mai.17	iun.17	iul.17	aug.17	sept.17	oct.17	nov.17	dec.17
HU NTC Exp (-)	-585	-579	-651	-578	-639	-498	-598	-582	-560	-468	-483	
HU Schimburi Comerciale Exp (-)	-373	-319	-422	-318	-242	-320	-341	-384	-308	-247	-283	
HU NTC Imp (+)	629	679	682	662	700	642	700	700	588	690	613	
HU Schimburi Comerciale Imp (+)	170	229	209	256	279	160	331	408	347	199	130	

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 57.24 % și la import este de 37.2 %.

Gradul de utilizare NTC pe granita Romania - Serbia

Ore CET

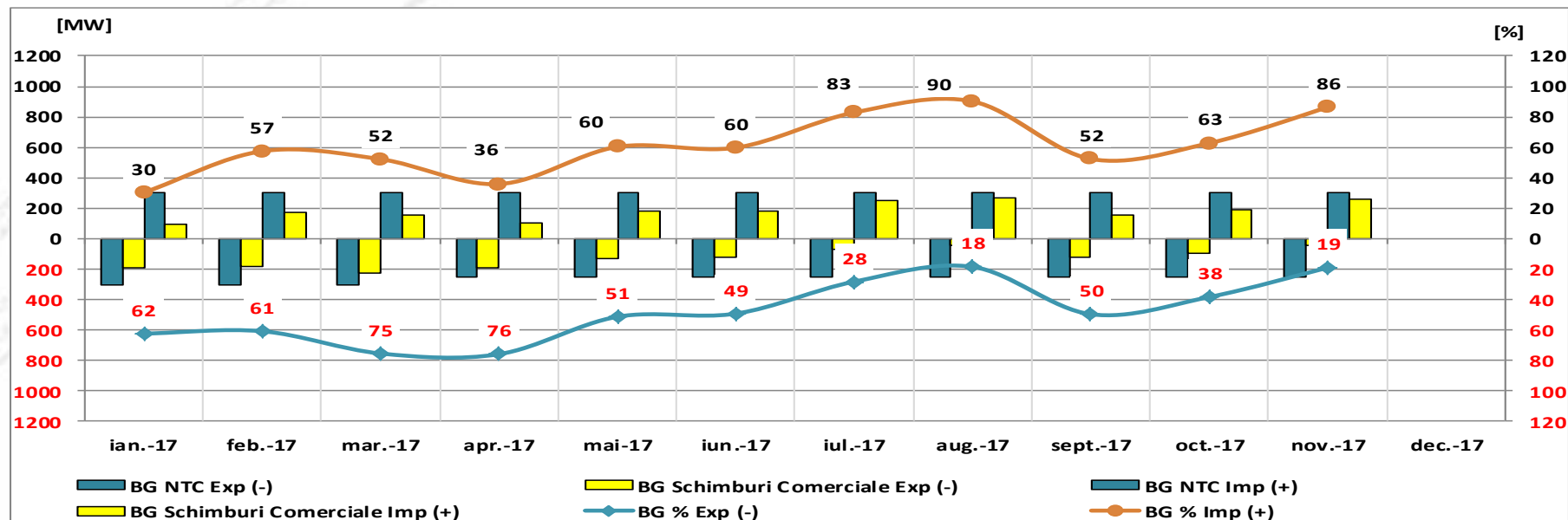


Serbia (valori medii lunare, MW)	ian.17	feb.17	mar.17	apr.17	mai.17	iun.17	iul.17	aug.17	sept.17	oct.17	nov.17	dec.17
RS NTC Exp (-)	-550	-579	-598	-548	-602	-322	-369	-395	-418	-444	-382	
RS Schimburi Comerciale Exp (-)	-520	-549	-586	-496	-464	-314	-356	-359	-345	-330	-311	
RS NTC Imp (+)	700	779	772	762	732	592	616	761	348	719	575	
RS Schimburi Comerciale Imp (+)	24	76	69	88	196	59	48	89	126	148	70	

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 88.91 % și la import este de 14.44 %.

Gradul de utilizare NTC pe granita Romania - Bulgaria

Ore CET

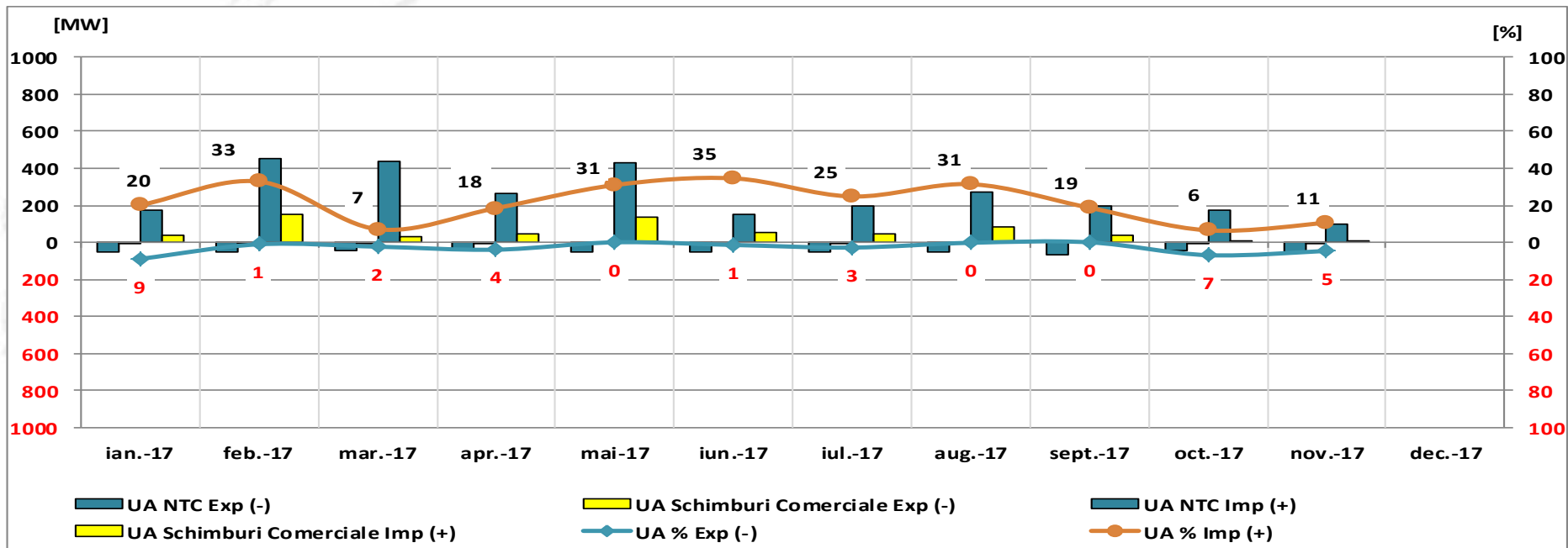


Bulgaria (valori medii lunare, MW)	ian.17	feb.17	mar.17	apr.17	mai.17	iun.17	iul.17	aug.17	sept.17	oct.17	nov.17	dec.17
BG NTC Exp (-)	-300	-300	-300	-250	-250	-250	-250	-250	-250	-250	-250	-
BG Schimburi Comerciale Exp (-)	-187	-182	-226	-190	-128	-123	-71	-46	-124	-96	-48	-
BG NTC Imp (+)	300	300	300	300	300	300	300	300	300	300	300	-
BG Schimburi Comerciale Imp (+)	91	172	157	108	181	179	248	270	157	188	259	-

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 48.02 % și la import este de 60.92 %.

Gradul de utilizare NTC pe granita Romania - Ucraina

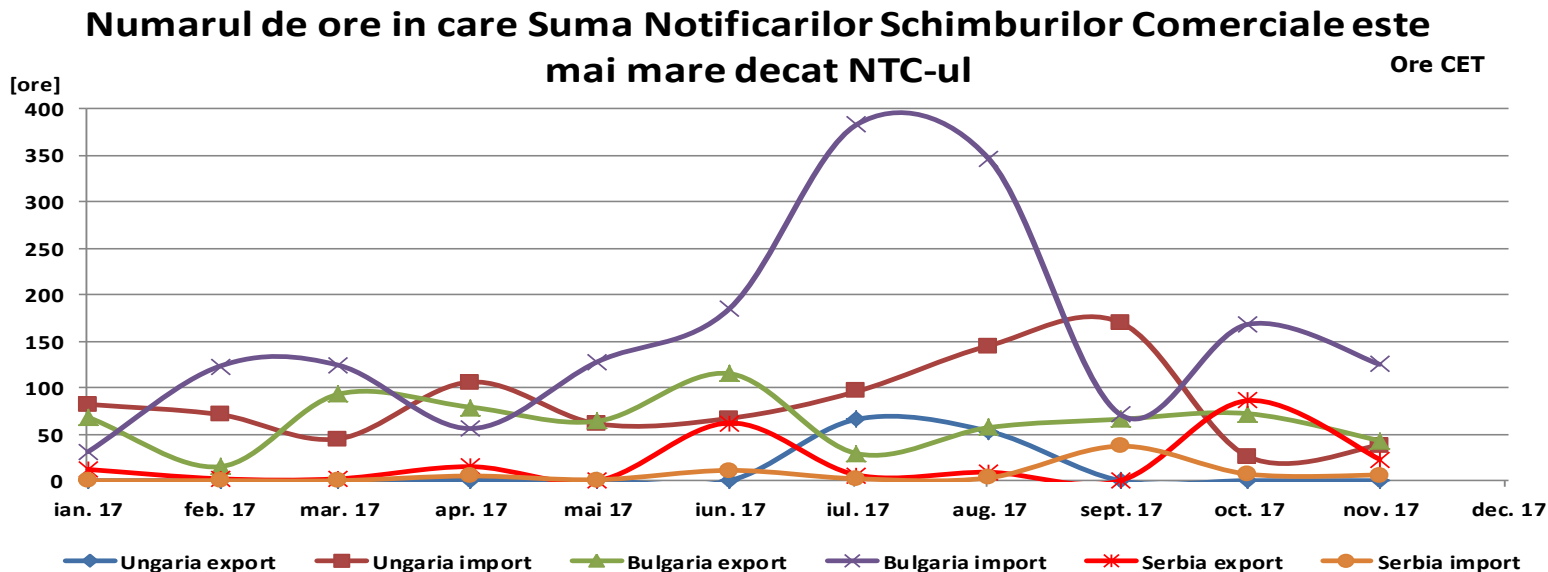
Ore CET



Ucraina (valori medii lunare, MW)	ian.17	feb.17	mar.17	apr.17	mai.17	iun.17	iul.17	aug.17	sept.17	oct.17	nov.17	dec.17
UA NTC Exp (-)	-50	-50	-45	-45	-50	-50	-50	-50	-70	-48	-50	
UA Schimburi Comerciale Exp (-)	-4	-1	-1	-2	0	-1	-1	0	0	-3	-2	
UA NTC Imp (+)	171	450	438	263	431	148	198	274	193	171	95	
UA Schimburi Comerciale Imp (+)	34	148	31	49	133	51	49	86	36	11	10	

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 2.96 % și la import este de 21.45 %.

Maximizarea utilizării NTC



Nr. Ore	ian 17	feb 17	mar 17	apr 17	mai 17	iun 17	iul 17	aug 17	sept 17	oct 17	nov 17	dec 17
Ungaria export	0	0	0	1	0	0	66	53	0	0	0	
Ungaria import	82	71	45	106	61	67	96	145	170	26	38	
Bulgaria export	68	15	93	79	64	115	29	57	66	72	43	
Bulgaria import	31	123	124	56	128	185	383	346	71	168	125	
Serbia export	12	2	2	15	0	62	6	9	0	86	23	
Serbia import	0	0	0	5	1	11	2	3	37	7	6	

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.

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

nov.17

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	22.06	55.59	1490	37.50	73.20	2346	-	-	-	35.02	79.39	2515	20.86	47.25	1122
Ungaria export	30.86	55.71	1498	28.86	56.36	1551	-	-	-	43.54	96.82	3590	26.97	48.14	1191
Bulgaria import	43.00	92.00	3564	25.00	56.25	1465	26.96	62.02	1647	-	-	-	27.70	52.16	1324
Bulgaria export	41.00	76.00	2472	37.50	66.67	2113	49.38	88.87	3484	-	-	-	39.15	69.25	2146
Serbia import	46.67	93.33	3844	45.99	88.49	3489	34.17	83.53	2493	67.18	100.00	5222	36.39	67.97	2067
Serbia export	39.50	70.00	2273	22.72	61.55	1707	33.07	69.92	2117	77.82	100.00	6394	24.72	50.95	1261
Ucraina import	50.00	100.00	4808	33.33	90.00	2790	-	-	-	-	-	-	40.11	82.21	2714
Ucraina export	48.00	100.00	3728	-	-	-	-	-	-	-	-	-	48.00	100.00	3728
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.

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