

Capacity and commodity prices for the gas transmission networks owned by Bulgartransgaz EAD for the gas year 01.10.2019 - 30.09.2020 in accordance with Decision No NGP-1/01.08.2017 of the EWRC adopted by decision under item 1 of Protocol No 359 of 31.05.2019 of Bulgartransgaz EAD Management Board

1. Capacity based prices

* the capacity based price is calculated at entry and exit points/zones of the gas transmission system owned by Bulgartransgaz EAD based on the allocated capacity for the respective points.

** prices do not include Value of added tax

1.1 Capacity based prices for yearly capacity product

Capacity based prices (BGN/MWh/day/year)	Firm capacity product	Interruptible capacity product
Entry points/zones		
Negru Voda/Kardam EIC 21Z000000000160X-ENTRY; 21Z000000000159I-ENTRY	185,5638	167,0074
Domestic production EIC 21Z0000000000374E; 21Z0000000000375C	98,7574	88,8817
GMS Chiren (withdrawal) EIC 21Z000000000349D-ENTRY	105,0309	94,5278
Strandzha/Malkoclar EIC 21Z000000000157M- ENTRY; 58Z-00000015-S2M-ENTRY	144,4223	129,9801
Kulata/Sidirocastro EIC 21Z00000000020C-ENTRY	288,3641	259,5277
Ruse/Giurgiu EIC 21Z0000000002798-ENTRY	290,687	261,6183
Exit points/zones		
Exit zone Bulgaria	334,6426	301,1783
GMS Chiren (Injection) EIC 21Z000000000349D-EXIT	112,1104	100,8994
Strandzha/Malkoclar EIC 21Z000000000157M-EXIT	112,6141	101,3527
Kulata/Sidirocastro EIC 21Z00000000020C-EXIT	386,0608	347,4547
Kyustendil/Zhidilovo EIC 21Z000000000137S	484,3188	435,8869
Ruse/Giurgiu EIC 21Z0000000002798-EXIT	304,4309	273,9878
Negru Voda/Kardam EIC 21Z000000000160X- EXIT; 21Z000000000159I-EXIT	207,4175	186,6758

1.2 Capacity based prices for quarterly firm capacity product

Capacity based prices (BGN/MWh/day/quarter)	Firm product				Interruptible product			
	Firm product IV quarter 2019	Firm product I quarter 2020	Firm product II quarter 2020	Firm product III quarter 2020	Interruptible product IV quarter 2019	Interruptible product I quarter 2020	Interruptible product II quarter 2020	Interruptible product III quarter 2020
Entry points/zones								
Negru Voda/Kardam EIC 21Z000000000160X-ENTRY; 21Z000000000159I-ENTRY	83,9600	83,0474	46,1374	46,6445	75,5640	74,7427	41,5237	41,9801
Domestic production EIC 21Z000000000374E; 21Z000000000375C	44,6837	44,1980	24,5544	24,8243	40,2153	39,7782	22,0990	22,3419
GMS Chiren (withdrawal) EIC 21Z000000000349D-ENTRY	47,5222	47,0056	26,1142	26,4012	42,7700	42,3050	23,5028	23,7611
Strandzha/Malkoclar 21Z000000000157M-ENTRY; 58Z-00000015-S2M-ENTRY	65,3452	64,6349	35,9083	36,3029	58,8107	58,1714	32,3175	32,6726
Kulata/Sidirocastro EIC 21Z00000000020C-ENTRY	130,4729	129,0548	71,6971	72,4850	117,4256	116,1493	64,5274	65,2365
Ruse/Giurgiu EIC 21Z0000000002798-ENTRY	131,5240	130,0943	72,2746	73,0689	118,3716	117,0849	65,0471	65,7620
Exit points/zones								
Exit zone Bulgaria	151,4121	149,7663	83,2035	84,1178	136,2709	134,7897	74,8832	75,7060
GMS Chiren (Injection) EIC 21Z000000000349D-EXIT	50,7254	50,1740	27,8744	28,1808	45,6529	45,1566	25,0870	25,3627
Strandzha/Malkoclar EIC 21Z000000000157M-EXIT	50,9533	50,3994	27,9997	28,3074	45,8580	45,3595	25,1997	25,4767
Kulata/Sidirocastro EIC 21Z00000000020C-EXIT	174,6767	172,7780	95,9878	97,0426	157,2090	155,5002	86,3890	87,3383
Kyustendil/Zhidilovo EIC 21Z000000000137S	219,1344	216,7525	120,4181	121,7413	197,2210	195,0773	108,3763	109,5672
Ruse/Giurgiu EIC 21Z0000000002798-EXIT	137,7425	136,2453	75,6918	76,5236	123,9683	122,6208	68,1226	68,8712
Negru Voda/Kardam EIC 21Z000000000160X-EXIT; 21Z000000000159I-EXIT	93,8479	92,8278	51,5710	52,1377	84,4631	83,5450	46,4139	46,9239

1.3 Capacity based prices for monthly capacity product
1.3.1 Capacity based prices for monthly firm capacity product

Capacity based prices (BGN/MWh/day/month)	2019			2020								
	October	November	December	January	February	March	April	May	June	July	August	September
Entry points/zones												
Negru Voda/Kardam EIC 21Z000000000160X-ENTRY; 21Z000000000159I-ENTRY	31,4343	30,4203	31,4343	31,4343	29,4063	31,4343	15,2101	15,7172	15,2101	15,7172	15,7172	15,2101
Domestic production EIC 21Z000000000374E; 21Z000000000375C	16,7294	16,1897	16,7294	16,7294	15,6501	16,7294	8,0949	8,3647	8,0949	8,3647	8,3647	8,0949
GMS Chiren (withdrawal) EIC 21Z000000000349D-ENTRY	17,7921	17,2182	17,7921	17,7921	16,6442	17,7921	8,6091	8,8961	8,6091	8,8961	8,8961	8,6091
Strandzha/Malkoclar 21Z000000000157M-ENTRY; 58Z-00000015-S2M-ENTRY	24,4650	23,6758	24,4650	24,4650	22,8866	24,4650	11,8379	12,2325	11,8379	12,2325	12,2325	11,8379
Kulata/Sidirocastro EIC 21Z00000000020C-ENTRY	48,8486	47,2728	48,8486	48,8486	45,6970	48,8486	23,6364	24,4243	23,6364	24,4243	24,4243	23,6364
Ruse/Giurgiu EIC 21Z000000002798-ENTRY	49,2421	47,6536	49,2421	49,2421	46,0652	49,2421	23,8268	24,6210	23,8268	24,6210	24,6210	23,8268
Exit points/zones												
Exit zone Bulgaria	56,6881	54,8594	56,6881	56,6881	53,0308	56,6881	27,4297	28,3440	27,4297	28,3440	28,3440	27,4297
GMS Chiren (Injection) EIC 21Z000000000349D-EXIT	18,9914	18,3788	18,9914	18,9914	17,7661	18,9914	9,1894	9,4957	9,1894	9,4957	9,4957	9,1894
Strandzha/Malkoclar EIC 21Z000000000157M-EXIT	19,0767	18,4613	19,0767	19,0767	17,8460	19,0767	9,2307	9,5384	9,2307	9,5384	9,5384	9,2307
Kulata/Sidirocastro EIC 21Z00000000020C-EXIT	65,3983	63,2887	65,3983	65,3983	61,1790	65,3983	31,6443	32,6991	31,6443	32,6991	32,6991	31,6443
Kyustendil/Zhidilovo EIC 21Z000000000137S	82,0431	79,3965	82,0431	82,0431	76,7500	82,0431	39,6983	41,0215	39,6983	41,0215	41,0215	39,6983
Ruse/Giurgiu EIC 21Z000000002798-EXIT	51,5703	49,9067	51,5703	51,5703	48,2431	51,5703	24,9534	25,7851	24,9534	25,7851	25,7851	24,9534
Negru Voda/Kardam EIC 21Z000000000160X-EXIT; 21Z000000000159I-EXIT	35,1363	34,0029	35,1363	35,1363	32,8694	35,1363	17,0014	17,5681	17,0014	17,5681	17,5681	17,0014

1.3.2 Capacity based prices for monthly interruptible capacity product

Capacity based prices (BGN/MWh/day/month)	2019			2020								
	October	November	December	January	February	March	April	May	June	July	August	September
Entry points/zones												
Negru Voda/Kardam EIC 21Z000000000160X-ENTRY; 21Z000000000159I-ENTRY	28,2909	27,3783	28,2909	28,2909	26,4657	28,2909	13,6891	14,1455	13,6891	14,1455	14,1455	13,6891
Domestic production EIC 21Z000000000374E; 21Z000000000375C	15,0565	14,5707	15,0565	15,0565	14,0851	15,0565	7,2854	7,5282	7,2854	7,5282	7,5282	7,2854
GMS Chiren (withdrawal) EIC 21Z000000000349D-ENTRY	16,0129	15,4964	16,0129	16,0129	14,9798	16,0129	7,7482	8,0065	7,7482	8,0065	8,0065	7,7482
Strandzha/Malkoclar 21Z000000000157M-ENTRY; 58Z-00000015-S2M-ENTRY	22,0185	21,3082	22,0185	22,0185	20,5979	22,0185	10,6541	11,0093	10,6541	11,0093	11,0093	10,6541
Kulata/Sidirocastro EIC 21Z00000000020C-ENTRY	43,9637	42,5455	43,9637	43,9637	41,1273	43,9637	21,2728	21,9819	21,2728	21,9819	21,9819	21,2728
Ruse/Giurgiu EIC 21Z000000002798-ENTRY	44,3179	42,8882	44,3179	44,3179	41,4587	44,3179	21,4441	22,1589	21,4441	22,1589	22,1589	21,4441
Exit points/zones												
Exit zone Bulgaria	51,0193	49,3735	51,0193	51,0193	47,7277	51,0193	24,6867	25,5096	24,6867	25,5096	25,5096	24,6867
GMS Chiren (Injection) EIC 21Z000000000349D-EXIT	17,0923	16,5409	17,0923	17,0923	15,9895	17,0923	8,2705	8,5461	8,2705	8,5461	8,5461	8,2705
Strandzha/Malkoclar EIC 21Z000000000157M-EXIT	17,1690	16,6152	17,1690	17,1690	16,0614	17,1690	8,3076	8,5846	8,3076	8,5846	8,5846	8,3076
Kulata/Sidirocastro EIC 21Z00000000020C-EXIT	58,8585	56,9598	58,8585	58,8585	55,0611	58,8585	28,4799	29,4292	28,4799	29,4292	29,4292	28,4799
Kyustendil/Zhidilovo EIC 21Z000000000137S	73,8388	71,4569	73,8388	73,8388	69,0750	73,8388	35,7285	36,9194	35,7285	36,9194	36,9194	35,7285
Ruse/Giurgiu EIC 21Z000000002798-EXIT	46,4133	44,9160	46,4133	46,4133	43,4188	46,4133	22,4581	23,2066	22,4581	23,2066	23,2066	22,4581
Negru Voda/Kardam EIC 21Z000000000160X-EXIT; 21Z000000000159I-EXIT	31,6227	30,6026	31,6227	31,6227	29,5825	31,6227	15,3013	15,8113	15,3013	15,8113	15,8113	15,3013

1.5 Overrun capacity prices

Overrun capacity prices (BGN/MWh/day)	Overrun capacity
Entry points/zones	
Negru Voda/Kardam EIC 21Z00000000160X-ENTRY; 1Z000000000159I-ENTRY	2,5350
Domestic production EIC 21Z000000000374E; 21Z000000000375C	1,3491
GMS Chiren (withdrawal) EIC 21Z000000000349D-ENTRY	1,4348
Strandzha/Malkoclar EIC 21Z000000000157M-ENTRY; 58Z-00000015-S2M-ENTRY	1,9730
Kulata/Sidirocastro EIC 21Z00000000020C-ENTRY	3,9394
Ruse/Giurgiu EIC 21Z0000000002798-ENTRY	3,9711
Exit points/zones	
Exit zone Bulgaria	4,5716
GMS Chiren (Injection) EIC 21Z000000000349D-EXIT	1,5316
Strandzha/Malkoclar EIC 21Z000000000157M-EXIT	1,5384
Kulata/Sidirocastro EIC 21Z00000000020C-EXIT	5,2741
Kyustendil/Zhidilovo EIC 21Z000000000137S	6,6164
Ruse/Giurgiu EIC 21Z0000000002798-EXIT	4,1589
Negru Voda/Kardam EIC 21Z000000000160X-EXIT; 21Z000000000159I-EXIT	2,8336

* the price for capacity overrun is calculated for the daily allocated natural gas quantity at entry and exit points of the gas transmission system exceeding the total booked capacity at the respective points.

2. Commodity based prices

Commodity based price (BGN/MWh)	Value
Transmission component *	0,1157
Technological component **	0,0806
Component public service obligation ***	0,0979

* transmission component is charged at all entry and exit points/zones of the gas transmission system according to the allocated natural gas quantities at these points/zones.

** technological component of the commodity price is charged at all entry and exit points/zones of the gas transmission system according to the allocated natural gas quantities at these points/zones.

*** the component for covering costs related to imposed public services obligations is charged at all national exit points/zones of the gas transmission system, excluding exit points to natural gas storage facilities, according to the allocated natural gas quantities at these points/zones.

**** commodity prices do not include Value of added tax