

**Annex 5.1 Domestic consumption, import by entry point, domestic production, withdrawal from UGS Chiren/linepack and average temperature (Sofia) for January 2018**

Period	Deliveries to entry point Negru voda 1[nm <sup>3</sup> ]	Deliveries to entry point Negru voda 1[GWh]	Deliveries to entry point Negru voda 2, 3[nm <sup>3</sup> ]	Deliveries to entry point Negru voda 2, 3[GWh]	Withdrawal UGS Chiren[nm <sup>3</sup> ]	Withdrawal UGS Chiren[GWh]	Domestic production[nm <sup>3</sup> ]	Domestic production[GWh]	Changes in linepack[nm <sup>3</sup> ]	Changes in linepack[GWh]	Consumption Total[nm <sup>3</sup> ]	Consumption Total[GWh]	Average temperature for Sofia[°C]
<b>Total for month</b>	<b>271.722.581</b>	<b>2.862,45</b>	<b>7.857.119</b>	<b>82,76</b>	<b>97.680.335</b>	<b>1.036,17</b>	<b>604.368</b>	<b>6,18</b>	<b>33.587</b>	<b>0,35</b>	<b>370.394.696</b>	<b>3.908,73</b>	<b>1,8</b>
01-01-2018	6.748.318	71,09	186.100	1,96	3.142.306	33,33	19.753	0,20	16.416	0,17	10.023.593	105,78	3,6
02-01-2018	7.986.900	84,14	213.285	2,25	3.154.426	33,46	19.344	0,20	146.209	1,54	11.006.918	116,15	2,8
03-01-2018	8.191.422	86,29	244.278	2,57	3.151.475	33,43	19.429	0,20	-31.852	-0,34	11.420.902	120,52	2,0
04-01-2018	8.332.985	87,78	253.807	2,67	3.154.843	33,47	19.335	0,20	-53.752	-0,57	11.590.611	122,31	0,5
05-01-2018	8.253.328	86,94	249.365	2,63	3.144.243	33,35	19.557	0,20	107.943	1,14	11.339.888	119,67	2,4
06-01-2018	7.256.803	76,45	199.006	2,10	3.145.053	33,36	19.560	0,20	7.260	0,08	10.553.074	111,37	3,8
07-01-2018	7.307.505	76,98	198.573	2,09	3.149.565	33,41	19.642	0,20	-39.855	-0,42	10.661.171	112,51	2,4
08-01-2018	8.493.761	89,48	248.249	2,61	3.152.406	33,44	19.575	0,20	155.957	1,65	11.695.826	123,42	3,1
09-01-2018	8.892.779	93,68	258.142	2,72	3.150.630	33,42	19.522	0,20	-216.199	-2,28	11.864.500	125,20	4,0
10-01-2018	8.479.251	89,32	259.075	2,73	3.151.663	33,43	19.471	0,20	149.445	1,58	11.704.373	123,51	4,5
11-01-2018	8.586.713	90,46	248.698	2,62	3.145.331	33,36	19.391	0,20	-125.402	-1,32	11.583.851	122,24	4,0
12-01-2018	8.345.554	87,92	245.406	2,58	3.149.423	33,41	19.509	0,20	82.408	0,87	11.601.974	122,43	0,9
13-01-2018	8.198.470	86,37	207.476	2,19	3.151.888	33,43	19.427	0,20	-28.023	-0,30	11.532.742	121,70	-1,9
14-01-2018	8.541.519	89,98	219.192	2,31	3.154.167	33,46	19.539	0,20	-467.889	-4,94	12.339.740	130,22	-2,2
15-01-2018	9.880.074	104,08	288.751	3,04	3.155.342	33,47	19.506	0,20	-223.344	-2,36	13.311.316	140,47	0,2
16-01-2018	9.926.350	104,57	264.978	2,79	3.148.078	33,39	19.407	0,20	115.891	1,22	12.739.147	134,43	4,4
17-01-2018	9.131.708	96,20	267.880	2,82	3.150.000	33,41	18.854	0,19	320.830	3,39	12.180.363	128,54	0,9
18-01-2018	9.803.042	103,27	296.169	3,12	3.152.733	33,44	18.204	0,19	7.076	0,07	12.619.418	133,17	1,3
19-01-2018	8.502.364	89,57	271.150	2,86	3.151.330	33,43	19.301	0,20	150.154	1,58	11.733.484	123,82	1,8
20-01-2018	8.168.095	86,05	237.983	2,51	3.154.102	33,46	19.301	0,20	110.334	1,16	11.411.534	120,42	-0,3
21-01-2018	8.431.035	88,82	243.042	2,56	3.159.504	33,52	19.418	0,20	13.363	0,14	11.770.610	124,21	-1,1
22-01-2018	9.856.411	103,83	295.448	3,11	3.155.185	33,47	20.049	0,21	18.070	0,19	13.075.243	137,98	-1,6
23-01-2018	9.995.751	105,30	296.669	3,12	3.150.490	33,42	20.227	0,21	-31.158	-0,33	13.150.949	138,78	-2,1
24-01-2018	10.243.058	107,91	306.257	3,23	3.158.577	33,51	19.777	0,20	41.363	0,44	13.644.515	143,99	-6,8
25-01-2018	10.345.810	108,99	310.694	3,27	3.151.312	33,43	19.589	0,20	-644.174	-6,80	13.866.238	146,33	-4,4
26-01-2018	9.985.281	105,19	292.204	3,08	3.150.755	33,42	19.590	0,20	-231.596	-2,44	13.335.604	140,73	-2,9
27-01-2018	9.302.087	97,99	248.995	2,62	3.151.032	33,43	19.613	0,20	106.629	1,13	12.269.570	129,48	-0,4
28-01-2018	8.930.312	94,08	227.398	2,40	3.148.843	33,40	19.629	0,20	182.645	1,93	11.807.398	124,60	4,4
29-01-2018	9.200.377	96,92	266.936	2,81	3.148.506	33,40	19.665	0,20	621.656	6,56	11.798.221	124,51	5,7
30-01-2018	8.541.897	89,98	261.413	2,75	3.150.817	33,42	19.581	0,20	-141.697	-1,50	11.443.345	120,76	4,7
31-01-2018	7.863.621	82,84	250.500	2,64	3.146.310	33,38	19.603	0,20	-85.121	-0,90	11.318.578	119,44	-5,0

Note: Quantities of natural gas [nm<sup>3</sup>] shown at a reference temperature of 20°C; Energy equivalent values [GWh] shown at reference combustion temperature of 25°C and reference measurement temperature of 20°C.