UNOFFICIAL TRANSLATION

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GOVERNMENT OF GREECE GAZETTE B 4737/29 December 2017

RAE Decision no. 997/2017

Recalculation of the Tariffs for the use of the National Natural Gas System in accordance with the provisions of the 2nd Amendment of the Tariff Regulation of the Basic Activities of NNGS

The Regulatory Authority for Energy

(meeting of November 15, 2017 which was continued on 16, 20 and 22 November 2017**)**

Whereas:

   1. …….

   .....

   24. ………

Thought as follows:

Because, as specified in the provisions of paragraph 5 Article 88 of Law 4001/2011, as in force (hereinafter "Law"): "Except for the Independent Natural Gas System (INGS) Operators to which exemption is granted in accordance to the provisions of Article 76, the tariffs for any Basic Activity on the basis of which every Operator receives revenue, are compiled by each Transmission Operator and approved by RAE decision…and are set in force the latter between the following two timelines: (a) either from the third month after

the publication month of the aforementioned decision of RAE in the Official Government Gazette, (b) or from the seventh month after the publication month of the Tariff Regulation in the Official Government Gazette ".

Because, according to article 13 par.1 of Regulation 715/2009: "Tariffs for network users shall be non-discriminatory and set separately for every entry point into or exit point out of the transmission system. Cost-allocation mechanisms and rate setting methodology regarding entry points and exit points shall be approved by the national regulatory authorities. By 3 September 2011, the Member States shall ensure that, after a transitional period, network charges shall not be calculated on the basis of contract paths."

Because, RAE with the publication of Decision No 871/2017 proceeded in the updated of the methodology determining the tariffs for the use of the NNGS (2nd Amendment of the NNGS Tariff Regulation) after the relevant proposal from DESFA and joint public consultation with the, at that time, draft (and already submitted recalculated Tariffs) for reasons that are presented analytically in the Authority's decision.

Because, specifically, by the completion and further improvement of the regulatory framework for the formulation of the tariffs for the use of the NNGS, based on the spirit of the Regulation (EU) 2017/460 of the European Commission establishing a network code on harmonized transmission tariff structures for gas (L 72/17.3.2017), provisions have been introduced in order to smoothen the temporal changes in tariffs and mainly to prevent any extreme fluctuations of them in a later time, mainly in cases of significant over-recovery of revenues by the Operator.

Because, in particular, in par. 1 of article 18A of the 2nd Amendment of the NNGS Tariff Regulation is defined that: "1. In the event that, in the process of the follow-up of the budget of Year (v) the Operator notices in the second half of the Year, that according to the most recent actual and forecasted data of the Year, the sum of the Recoverable Differences of the Transmission and LNG Basic Activities of the Year is greater in absolute value than fifteen percent (15%) of the sum of Required Revenues to be Recovered of the Basic Activities of Transmission and LNG of that Year, the Operator recalculates the coefficients $\Sigma\Delta Mi$, ΣEMi, $\Sigma\Delta Y$ and ΣEY for each Entry and Exit of the Transmission System

and the LNG Facility and the charge for a new User $X\Pi N$ for the Year (v+1), according to articles [11] and [16], and defines the values of CAPTRA,i,v+1, COMTRA,i,v+1, CAPLNG,v+1, COMLNG,v+1 for each Entry and Exit of the Transmission System and the LNG Facility taking into account the most recent demand forecast of the Operator for Year (v+1). Furthermore, the Operator recalculates the short-term coefficients for Year (v+1) according to par. 4 of article [13]. In this case, the Recoverable Difference of Year (v) is calculated based on the forecasted data for this year. 2. The Operator's proposal is submitted to RAE until the 30th of September of Year (v) and RAE publishes the Tariff Recalculation Decision with the approved tariff coefficients for year (v+1), which are put in force as defined in the Decision of RAE. 3.For the first implementation of this article the deadline set in par. 2 is extended for one (1) month".

Because, farther, in par. 3 and 4 of article 19B of the 2nd Amendment of the NNGS Tariff Regulation is defined that: "3. In case the Recoverable Difference of Year (v) cumulatively for the Transmission System and LNG Facility as calculated based on article [19A], is negative (over-recovery) and exceeds in absolute value five percent (5%) of the Required Revenue to be Recovered for Year (v) cumulatively for the Transmission System and LNG Facility, the Recoverable Difference of this Year is limited, following an Operator's proposal approved by RAE, to a maximum of ten percent (10%) of the Required Revenue to be Recovered of Year (v) (Over-recovery Percentage Limit) and the difference is subtracted from the amount of Old Recoverable Difference at the end of Year (v). The Over-Recovery Percentage Limit is defined a) taking into consideration its impact on the Weighted Average Tariff of NNGS and mainly the smooth de-escalation of NNGS tariffs and b) so as not to cause, if possible, an increase in the Weighted Average Tariff in year v+1 compared to year v. Especially for the year 2017 the above Over-Recovery Percentage Limit is set at three per cent (3%). If the amount to be subtracted exceeds the remaining amount of the Old Recoverable Difference at the end of year (v-1), then the amount subtracted is limited to the remaining amount of the Old Recoverable Difference. In case Article [18A] is applied in Year (v), then this paragraph is applied with the Forecasted Recoverable Difference of said Year. The amount of the Recoverable Difference of the Year (v) deducted from the amount of the Old Recoverable Difference at the end of Year (v) is allocated to the Basic Transmission and LNG Activities in Year v proportionally to the remaining amount of Old Recoverable

Difference of each Basic Activity of Year (v-1). If the above calculation results in a negative Old Recoverable Difference of the Basic Activity of LNG Facility at the end of year (v), then the Old Recoverable Difference of the Basic Activity of LNG Facility is set equal to zero, and the difference is allocated to the Basic Activity of Transmission System, and vice versa.

4. The recoverable amount of the Old Recoverable Difference for the Year 2017 amounts to 2,5 million € for the Transmission System and 0,5 million € for the LNG Facility pursuant to RAE Decision 349/2016 (O.G. B 3235 / 7.10 .2016). The recoverable amount of the Old Recoverable Difference for the Year 2018 is 18,6 million € for the Transmission System and 5 million € for the LNG Facility. From Year v = 2019 up to Year v = 2032, the recoverable amount for Year v results from the division of the residual amount of the Old Recoverable Difference at the end of Year (v-1) as calculated in accordance with paragraph 2 above, with the difference (2032-v + 1)."

Because, in that case, DESFA submitted to the Authority via the n. 34 relevant document its proposal for the recalculation of approved tariff coefficients as for 2017 it has been estimated an over-recovery of revenues equal to sixty-six million euro (66 mn €), namely in a percentage that exceeds fifteen percent (15%) of the sum of the Required Revenues to be Recovered of the Basic Activities of Transmission and LNG of the same year that reached the amount of approximately one hundred fifty-eight euro (158 mn €). As a result, it was deemed necessary the activation of the provision of par. 1 of article 18A of the 2nd Amendment of the Tariff Regulation.

Because, thereafter, for the recalculation of tariff coefficients according to the aforementioned provisions of the 2nd Amendment of the Tariff Regulation of NNGS, the Required Revenue to be Recovered of NNGS for 2018 was taken into consideration as the sum of: (i) the already defined as per No 352/2016 decision of the Authority Required Revenue for Year 2018 equal to 159.646.362 €, (ii) the defined in par.4. of article 19B of the 2nd Amendment of the Tariff Regulation, Old Recoverable Difference equal to 23,6mn. €, and finally (iii) the remaining sum of recoverable difference of years 2016 (-3.767.789 €) and 2017 (-4.558.148 €), as these stem from the application of the provisions of par. 3 of article 19B and par. 5 of Article 19A of the 2nd Amendment of the NNGS Tariff Regulation. Namely, the total Required Revenue to be recovered of the

NNGS for the Year 2018 amounts to [(159.646.362+23.600.000)-8.325.937=] 174.920.425 €.

Because, thereafter, the natural gas demand for Year 2018, as presented in DESFA's proposal is consistent with the data included in the relevant published by the Operator in its website Development Study 2018-2027.

Because, in that regard, based on the aforementioned DESFA proposal is achieved a decrease in the Weighted Average Tariff, as defined in the 2nd Amendment of the NNGS Tariff Regulation, by six point seventeen percent (6,17%) for Year 2018 in relation to Year 2017.

Because, RAE in the content of the preparation of the decision for the Recalculation took into consideration and examined in depth all the parameters of the aforementioned DESFA proposal as well as those submitted in the public consultation.

Because, RAE considers that DESFA's proposal as submitted by the No 34 relevant document is reasonable and justified as it is line with the provisions of the 2nd Amendment of the NNGS Tariff Regulation and mainly with those of articles 18A and 19B.

For the above reasons, decides:

The Recalculation of the Tariffs for the Use of the NNGS for 2018, with the context included in the attached hereto which is an integral part of it with entry into force from the 1st of May 2018 in application of the provision of article 88 par. 5b of Law 4001/2011 as in force

Tariff for the use of the National Natural Gas System (NNGS)

1. **Natural Gas Demand** (par. 8 of Article 9 of Tariff Regulation)

    The following Tables present the expected natural gas and LNG demand for the year 2018, which is used for the calculation of tariffs for the use of NNGS.

	Daily peak of Quantity delivered to each Entry (m³/day/year)			Daily peak of Quantity received by each Exit (m³/day/year)			
Year	Sidirokastro	Kipi	Ag. Triada	North East Zone	North Zone	South Zone	Sidirokastro (Exit Point of Reverse Flow)
2018	9.792.685	2.576.000	8.128.338	19.093	5.334.080	19.977.800	34.247

	Sum of Quantities delivered to each Entry (m³/year)			Sum of Quantities received by each Exit (m³/year)			
Year	Sidirokastro	Kipi	Ag. Triada	North East Zone	North Zone	South Zone	Sidirokastro (Exit Point of Reverse Flow)
2018	2.400.000.000	600.000.000	1.284.201.186	3.397.901	934.603.505	3.336.199.780	10.000.000

Year	Daily peak of LNG Quantity regasified at the LNG Facility (m³/day/year)	Total LNG Quantity regasified at the LNG Facility (m³/year)
2018	8.128.338	1.284.201.186

2. **Recoverable Difference of years 2006-2015 and budgeted Recoverable Difference for the year 2016** (Old Recoverable Difference, article 19B)

Pursuant to article 61 of Law 4409/2016 (Government Gazette A 136 / 28.07.2016), the Recoverable Difference for the years 2006-2015 was set at € 284.840.042,32 which, increased by the estimated Recoverable Difference of the Year 2016, is equal to 325.840.794€.

This amount is recovered by € 308.753.733,91 from the Transmission System and € 17.087.059,79 from the LNG Facility.

For the year 2018, the amount of the Recoverable Difference for the years 2006-2015 and the estimated Recoverable Difference 2016 is equal to € 18,6 million for the Transmission System and € 5 million for the LNG Facility.

Considering that for the year 2017 an over-recovery of income is estimated at € 66.058.175,97 million, which exceeds 5% of the forecasted Required Revenue to be Recovered of the same Year, a percentage equal to 3% of the forecasted Required

Revenue to be Recovered is algebraically added to the Required Revenue of 2018 in order to be Recovered and the remaining part of the forecasted Recoverable Difference of 2017 is extracted from the amount of Old Recoverable Difference. Therefore, the following table arises:

(€)	Calculation of Recoverable Difference in the end of 2017
Old Recoverable Difference (Recoverable Difference 2006-2015 and forecasted Recoverable Difference 2016) at 31.12.2016	325.840.794
Minus: Recovery of Year 2017	3.000.000
Minus: Forecasted over-recovery of 2017 over 3% of the Required Revenue to be Recovered	61.500.027
Old Recoverable Difference at end 2017	261.340.767
Adjustment of previous value with the approved debt rate (DR =4,46%)	272.996.565

3. **Recoverable Difference per Basic Activity of NNGS** (par.1. Article 18A, par. 5 Article 19A and par.3 Article 19B of the Tariff Regulation)

Based on actual data of January 2017 to July 2017 and forecasted data for the remaining period of the year, it is estimated that the sum of Recoverable Differences of Transmission and LNG for 2017 will exceed in absolute values the amount of fifteen percent (15%) of the sum of Required Revenues to be Recovered of the Basic Activities of Transmission and LNG of the same Year.

As a result, taking into consideration that the forecasted Recoverable Difference of Year 2017 is negative (over-recovery), based on par.3 of Article 19B of the Tariff Regulation, 3% of the Required Revenue to be Recovered is part of the Recoverable Difference of Year 2018. In that the Recoverable Difference of 22016 will be algebraically added, according to par.5 of Article 19A:

Recoverable Difference per Basic Activity (€/Έτος)			
Year	Basic Activity of Transmission	Basic Activity of the LNG Facility	TOTAL
Recoverable Difference of 2016 (based on actual data)	-3.192.430	-575.359	-3.767.789
Recoverable Difference of 2017 (based on forecasted data)	-4.250.149	-307.999	-4.558.148

Total Recoverable Difference of 2018	-7.442.579	-883.358	-8.325.937

4. **The Required Revenue to be Recovered from each Basic Activity and from each Entry and Exit of the Transmission System is presented in the following tables** (par. 3 of Article 8A of Tariff Regulation)

Required Revenue to be Recovered NNGS (€/Έτος)	
Year	
Required Revenue based on RAE Decision 352/2016	159.646.362
Recoverable part of Old Recoverable Difference for 2018	23.600.000
Recoverable Difference of Years 2016+2017	-8.325.937
Required Revenue to be Recovered	174.920.425

Required Revenue to be Recovered per Basic Activity (€/Έτος)			
Year	Basic Activity of Transmission	Basic Activity of the LNG Facility	TOTAL
2018	161.646.148	13.274.277	174.920.425

5. **Allocation of the Required Revenue to be Recovered** (par.5 of Article 10 of Tariff Regulation)

The Required Revenue to be Recovered from the Basic Activity of Transmission is allocated by 20% to the Entries and by 80% to the Exits of the Transmission System.

6. **Percentages of further allocation of the Required Revenue to be Recovered to each Entry and Exit of the Transmission System** (par. 2 and par. 5 of Article 10 of Tariff Regulation)

Percentages of further allocation of the Required Revenue to be Recovered - Entries	
Entry Sidirokastro	66,40%
Entry Kipi	17,78%
Entry Ag. Triada	15,82%

Percentages of further allocation of the Required Revenue to be Recovered - Exits	
Exit North East Zone	0,05%
Exit North Zone	13,10%
Exit South Zone	86,85%

7. **Coefficients TRACap and LNGCap** (par. 9 of Article 11 of Tariff Regulation)

They are defined equal to 80%.

8. **Coefficients to facilitate short-term contracts $\beta_{TRA,I}$ and β_{LNG}** (par.10 of Article 11 of Tariff Regulation)

They are defined equal to 0, 8.

9. **Coefficients for the calculation of the Transmission and LNG Facility tariffs** (par. 11 of Article 11 of Tariff Regulation)

Tariff Coefficients for the year 2018:

A) COEFFICIENTS FOR THE RESERVED CAPACITY CHARGE

A1) for the Transmission System for each Entry and Exit

ΣΔMi (in €/kWh GCV /Day/Year)

ΣΔMi (€/KWh GCV/Day/Year	2018
Entry Sidirokastro	0,1920327
Entry Kipi	0,1919085
Entry Ag. Triada	0,0531502
Exit North East Zone	0,2864327
Exit North Zone	0,2750764
Exit South Zone	0,4870562

A2) for the LNG Facility

ΣΔΥ (in €/kWh GCV / Day / Year)

ΣΔΥ (€/KWh GCV/Day/Year)	2018
LNG Facility	0,1379529

B) COEFFICIENTS FOR THE COMMODITY CHARGE

B1)   for the <u>Transmission System</u> for each Entry and Exit

ΣΕΜi (in € / kWh GCV / Year)

ΣΕΜi (€/KWh GCV/Year)	2018
Entry Sidirokastro	0,0001566
Entry Kipi	0,0001648
Entry Ag. Triada	0,0000673
Exit North East Zone	0,0003219
Exit North Zone	0,0003140
Exit South Zone	0,0005833

B2) for the <u>LNG Facility</u>

ΣΕΥ (in €/ kWh GCV / Year)

ΣΕΥ (€/KWh GCV/Year)	2018
LNG Facility	0,0001746

10.   **Entries and Exits change** (par. 7 of Article 9 of Tariff Regulation)

There is no change in the Entries and the Exits of the Transmission System compared to the Tariff Regulation.

11.   **Short-term multipliers B (B Coefficient)** (par. 4 of Article 13 of Tariff Regulation)

A) SHORT TERM CHARGE MULTIPLIERS B FOR THE ENTRY "SIDIROKASTRO"   AND THE ENTRY KIPI

Daily Product	Monthly Product	Quarterly Product	Yearly Product
1,4251	1,3848	1,3056	1

B) SHORT TERM MULTIPLIERS B FOR THE ENTRY "AGIA TRIADA" AND FOR THE BASIC ACTIVITY OF LNG FACILITY

The multiplier B is calculated based on the function $B_{(d)} = a \cdot e^{-bd}$, $\left(B_{d \geq 365} = 1 \right)$ where a, b are constant parameters and d is the duration of the Short-term Contract in Days for the use of the Entry "Agia Triada" or the use of the LNG Facility.

The parameters for the calculation of the multiplier B are:

a= 1,426521

b= 0,000973

d	B(d)	d	B(d)	d	B(d)	d	B(d)	d	B(d)	d	B(d)	d	B(d)	d	B(d)
1	1,4251	61	1,3443	121	1,2681	181	1,1962	241	1,1283	301	1,0644	361	1,0040		
2	1,4237	62	1,3430	122	1,2668	182	1,1950	242	1,1272	302	1,0633	362	1,0030		
3	1,4224	63	1,3417	123	1,2656	183	1,1938	243	1,1261	303	1,0623	363	1,0020		
4	1,4210	64	1,3404	124	1,2644	184	1,1927	244	1,1250	304	1,0612	364	1,0011		
5	1,4196	65	1,3391	125	1,2632	185	1,1915	245	1,1240	305	1,0602	365	1		
6	1,4182	66	1,3378	126	1,2619	186	1,1904	246	1,1229	306	1,0592				
7	1,4168	67	1,3365	127	1,2607	187	1,1892	247	1,1218	307	1,0582				
8	1,4155	68	1,3352	128	1,2595	188	1,1881	248	1,1207	308	1,0571				
9	1,4141	69	1,3339	129	1,2582	189	1,1869	249	1,1196	309	1,0561				
10	1,4127	70	1,3326	130	1,2570	190	1,1857	250	1,1185	310	1,0551				
11	1,4113	71	1,3313	131	1,2558	191	1,1846	251	1,1174	311	1,0540				
12	1,4100	72	1,3300	132	1,2546	192	1,1834	252	1,1163	312	1,0530				
13	1,4086	73	1,3287	133	1,2534	193	1,1823	253	1,1152	313	1,0520				
14	1,4072	74	1,3274	134	1,2521	194	1,1811	254	1,1142	314	1,0510				
15	1,4059	75	1,3261	135	1,2509	195	1,1800	255	1,1131	315	1,0500				
16	1,4045	76	1,3248	136	1,2497	196	1,1788	256	1,1120	316	1,0489				
17	1,4031	77	1,3236	137	1,2485	197	1,1777	257	1,1109	317	1,0479				
18	1,4018	78	1,3223	138	1,2473	198	1,1765	258	1,1098	318	1,0469				
19	1,4004	79	1,3210	139	1,2461	199	1,1754	259	1,1087	319	1,0459				
20	1,3990	80	1,3197	140	1,2449	200	1,1743	260	1,1077	320	1,0449				
21	1,3977	81	1,3184	141	1,2436	201	1,1731	261	1,1066	321	1,0438				
22	1,3963	82	1,3171	142	1,2424	202	1,1720	262	1,1055	322	1,0428				
23	1,3950	83	1,3158	143	1,2412	203	1,1708	263	1,1044	323	1,0418				
24	1,3936	84	1,3146	144	1,2400	204	1,1697	264	1,1034	324	1,0408				
25	1,3922	85	1,3133	145	1,2388	205	1,1686	265	1,1023	325	1,0398				
26	1,3909	86	1,3120	146	1,2376	206	1,1674	266	1,1012	326	1,0388				
27	1,3895	87	1,3107	147	1,2364	207	1,1663	267	1,1002	327	1,0378				
28	1,3882	88	1,3095	148	1,2352	208	1,1652	268	1,0991	328	1,0368				
29	1,3868	89	1,3082	149	1,2340	209	1,1640	269	1,0980	329	1,0357				
30	1,3855	90	1,3069	150	1,2328	210	1,1629	270	1,0969	330	1,0347				
31	1,3841	91	1,3056	151	1,2316	211	1,1618	271	1,0959	331	1,0337				
32	1,3828	92	1,3044	152	1,2304	212	1,1606	272	1,0948	332	1,0327				
33	1,3814	93	1,3031	153	1,2292	213	1,1595	273	1,0937	333	1,0317				
34	1,3801	94	1,3018	154	1,2280	214	1,1584	274	1,0927	334	1,0307				
35	1,3788	95	1,3006	155	1,2268	215	1,1572	275	1,0916	335	1,0297				
36	1,3774	96	1,2993	156	1,2256	216	1,1561	276	1,0906	336	1,0287				
37	1,3761	97	1,2980	157	1,2244	217	1,1550	277	1,0895	337	1,0277				
38	1,3747	98	1,2968	158	1,2232	218	1,1539	278	1,0884	338	1,0267				
39	1,3734	99	1,2955	159	1,2221	219	1,1528	279	1,0874	339	1,0257				
40	1,3721	100	1,2943	160	1,2209	220	1,1516	280	1,0863	340	1,0247				
41	1,3707	101	1,2930	161	1,2197	221	1,1505	281	1,0853	341	1,0237				
42	1,3694	102	1,2917	162	1,2185	222	1,1494	282	1,0842	342	1,0227				
43	1,3681	103	1,2905	163	1,2173	223	1,1483	283	1,0832	343	1,0217				
44	1,3667	104	1,2892	164	1,2161	224	1,1472	284	1,0821	344	1,0207				
45	1,3654	105	1,2880	165	1,2149	225	1,1460	285	1,0811	345	1,0197				
46	1,3641	106	1,2867	166	1,2138	226	1,1449	286	1,0800	346	1,0188				
47	1,3628	107	1,2855	167	1,2126	227	1,1438	287	1,0789	347	1,0178				
48	1,3614	108	1,2842	168	1,2114	228	1,1427	288	1,0779	348	1,0168				
49	1,3601	109	1,2830	169	1,2102	229	1,1416	289	1,0769	349	1,0158				
50	1,3588	110	1,2817	170	1,2090	230	1,1405	290	1,0758	350	1,0148				
51	1,3575	111	1,2805	171	1,2079	231	1,1394	291	1,0748	351	1,0138				
52	1,3561	112	1,2792	172	1,2067	232	1,1383	292	1,0737	352	1,0128				
53	1,3548	113	1,2780	173	1,2055	233	1,1372	293	1,0727	353	1,0118				
54	1,3535	114	1,2767	174	1,2043	234	1,1360	294	1,0716	354	1,0109				
55	1,3522	115	1,2755	175	1,2032	235	1,1349	295	1,0706	355	1,0099				
56	1,3509	116	1,2743	176	1,2020	236	1,1338	296	1,0695	356	1,0089				
57	1,3496	117	1,2730	177	1,2008	237	1,1327	297	1,0685	357	1,0079				
58	1,3482	118	1,2718	178	1,1997	238	1,1316	298	1,0675	358	1,0069				
59	1,3469	119	1,2706	179	1,1985	239	1,1305	299	1,0664	359	1,0059				
60	1,3456	120	1,2693	180	1,1973	240	1,1294	300	1,0654	360	1,0050				

D) SHORT TERM MULTIPLIERS B FOR THE EXITS OF THE TRANSMISSION SYSTEM

The multiplier B is calculated based on the function $B_{(d)} = a \cdot e^{-bd}$, $\left(B_{d \geq 365} = 1 \right)$ where a, b are constant parameters and d is the duration of the Short-term Contract in Days for the use of the Exits of Transmission System.

The parameters for the calculation of the multiplier B are:

a= 2,904432

b= 0,002921

The following table presents the values of the multiplier B, according to the number of Days of the Short-term Contract.

d	B(d)	d	B(d)	d	B(d)	d	B(d)	d	B(d)	d	B(d)	d	B(d)
1	2,8960	61	2,4304	121	2,0397	181	1,7118	241	1,4366	301	1,2056	361	1,0118
2	2,8875	62	2,4233	122	2,0337	182	1,7068	242	1,4324	302	1,2021	362	1,0089
3	2,8791	63	2,4162	123	2,0278	183	1,7018	243	1,4282	303	1,1986	363	1,0059
4	2,8707	64	2,4092	124	2,0219	184	1,6969	244	1,4241	304	1,1951	364	1,0030
5	2,8623	65	2,4022	125	2,0160	185	1,6919	245	1,4199	305	1,1916	365	1,0000
6	2,8540	66	2,3952	126	2,0101	186	1,6870	246	1,4158	306	1,1882		
7	2,8456	67	2,3882	127	2,0043	187	1,6820	247	1,4116	307	1,1847		
8	2,8373	68	2,3812	128	1,9984	188	1,6771	248	1,4075	308	1,1812		
9	2,8291	69	2,3743	129	1,9926	189	1,6722	249	1,4034	309	1,1778		
10	2,8208	70	2,3673	130	1,9868	190	1,6674	250	1,3993	310	1,1744		
11	2,8126	71	2,3604	131	1,9810	191	1,6625	251	1,3952	311	1,1709		
12	2,8044	72	2,3536	132	1,9752	192	1,6577	252	1,3912	312	1,1675		
13	2,7962	73	2,3467	133	1,9694	193	1,6528	253	1,3871	313	1,1641		
14	2,7881	74	2,3398	134	1,9637	194	1,6480	254	1,3831	314	1,1607		
15	2,7799	75	2,3330	135	1,9580	195	1,6432	255	1,3790	315	1,1573		
16	2,7718	76	2,3262	136	1,9522	196	1,6384	256	1,3750	316	1,1540		
17	2,7637	77	2,3194	137	1,9466	197	1,6336	257	1,3710	317	1,1506		
18	2,7557	78	2,3127	138	1,9409	198	1,6289	258	1,3670	318	1,1472		
19	2,7476	79	2,3059	139	1,9352	199	1,6241	259	1,3630	319	1,1439		
20	2,7396	80	2,2992	140	1,9296	200	1,6194	260	1,3590	320	1,1406		
21	2,7316	81	2,2925	141	1,9239	201	1,6146	261	1,3551	321	1,1372		
22	2,7237	82	2,2858	142	1,9183	202	1,6099	262	1,3511	322	1,1339		
23	2,7157	83	2,2791	143	1,9127	203	1,6052	263	1,3472	323	1,1306		
24	2,7078	84	2,2725	144	1,9072	204	1,6006	264	1,3433	324	1,1273		
25	2,6999	85	2,2659	145	1,9016	205	1,5959	265	1,3393	325	1,1240		
26	2,6920	86	2,2592	146	1,8960	206	1,5912	266	1,3354	326	1,1207		
27	2,6842	87	2,2527	147	1,8905	207	1,5866	267	1,3315	327	1,1175		
28	2,6763	88	2,2461	148	1,8850	208	1,5820	268	1,3276	328	1,1142		
29	2,6685	89	2,2395	149	1,8795	209	1,5774	269	1,3238	329	1,1110		
30	2,6607	90	2,2330	150	1,8740	210	1,5728	270	1,3199	330	1,1077		
31	2,6530	91	2,2265	151	1,8686	211	1,5682	271	1,3161	331	1,1045		
32	2,6453	92	2,2200	152	1,8631	212	1,5636	272	1,3122	332	1,1013		
33	2,6375	93	2,2135	153	1,8577	213	1,5590	273	1,3084	333	1,0981		
34	2,6298	94	2,2071	154	1,8523	214	1,5545	274	1,3046	334	1,0949		
35	2,6222	95	2,2006	155	1,8469	215	1,5500	275	1,3008	335	1,0917		
36	2,6145	96	2,1942	156	1,8415	216	1,5454	276	1,2970	336	1,0885		
37	2,6069	97	2,1878	157	1,8361	217	1,5409	277	1,2932	337	1,0853		
38	2,5993	98	2,1814	158	1,8307	218	1,5364	278	1,2894	338	1,0821		
39	2,5917	99	2,1751	159	1,8254	219	1,5319	279	1,2857	339	1,0790		
40	2,5842	100	2,1687	160	1,8201	220	1,5275	280	1,2819	340	1,0758		
41	2,5766	101	2,1624	161	1,8148	221	1,5230	281	1,2782	341	1,0727		
42	2,5691	102	2,1561	162	1,8095	222	1,5186	282	1,2745	342	1,0696		
43	2,5616	103	2,1498	163	1,8042	223	1,5142	283	1,2707	343	1,0664		
44	2,5541	104	2,1435	164	1,7989	224	1,5097	284	1,2670	344	1,0633		
45	2,5467	105	2,1373	165	1,7937	225	1,5053	285	1,2633	345	1,0602		
46	2,5393	106	2,1310	166	1,7885	226	1,5009	286	1,2596	346	1,0571		
47	2,5319	107	2,1248	167	1,7832	227	1,4966	287	1,2560	347	1,0541		
48	2,5245	108	2,1186	168	1,7780	228	1,4922	288	1,2523	348	1,0510		
49	2,5171	109	2,1125	169	1,7729	229	1,4878	289	1,2487	349	1,0479		
50	2,5098	110	2,1063	170	1,7677	230	1,4835	290	1,2450	350	1,0449		
51	2,5024	111	2,1001	171	1,7625	231	1,4792	291	1,2414	351	1,0418		
52	2,4951	112	2,0940	172	1,7574	232	1,4749	292	1,2378	352	1,0388		
53	2,4879	113	2,0879	173	1,7523	233	1,4706	293	1,2342	353	1,0357		
54	2,4806	114	2,0818	174	1,7471	234	1,4663	294	1,2306	354	1,0327		
55	2,4734	115	2,0758	175	1,7421	235	1,4620	295	1,2270	355	1,0297		
56	2,4662	116	2,0697	176	1,7370	236	1,4577	296	1,2234	356	1,0267		
57	2,4590	117	2,0637	177	1,7319	237	1,4535	297	1,2198	357	1,0237		
58	2,4518	118	2,0576	178	1,7269	238	1,4492	298	1,2163	358	1,0207		
59	2,4446	119	2,0516	179	1,7218	239	1,4450	299	1,2127	359	1,0178		
60	2,4375	120	2,0457	180	1,7168	240	1,4408	300	1,2092	360	1,0148		

12. **The Tariff for the use of an Exit Point of Transmission System servicing a New Costumer during the Trial Operation Period for the first year of the Tariff Calculation Period, is in accordance with the following Coefficients** (par. 3 of Article 16 of Tariff Regulation)

Tariffs for the transmitted quantity in 2018 of a New Customer for an Exit of the NNGS are the following:

XNΠi (€/KWh GCV)	2018
i = Nort East Zone	0,001610
i = North Zone	0,001570
i = South Zone	0,002917

13. **Percentage surcharge p %** (par. 4 of Article 17 of Tariff Regulation)

It is defined equal to 20%.

This decision to be published in the Government Gazette

Athens, November 22, 2017

The President

NIKOLAOS BOULAXIS