














SISTEMUL NATIONAL DE TRANSPORT GAZE NATURALE
 - reprezentare simplificata -

Ultima actualizare: **30.08.2017**

Legendă

-  - Nod Tehnologic SCADA
-  - Nod Tehnologic in curs de implementare SCADA
-  - Statie Comanda Vane
-  - Statie Comprimare Gaze Naturale
-  - Debitmetru tehnologic unidirectional
-  - Debitmetru tehnologic bidirectional
-  - Conducta magistrala de transport gaze a sistemului zero de transport cu diametrul nominal 600"
-  - Conducta de transport gaze a sistemului regional de transport cu diametrul nominal 600"
-  - Interconectare sistem de transport gaze adiacent
-  - Interconectare locala conducte de transport, normal inchisă
-  - Statie de reglare masurare gaze naturale
-  - Puncti de intrare productie gaze
-  - Depozit de immagazinare subterana

Nr. Crt.	Denumire tronson conducta de transport (delimitata prin noduri tehnologice)	Diametrul nominal [inch]	Lungimea [km]
1	Isaccea-Sendreni (fir I)	28	53
2	Isaccea-Sendreni (fir II)	40	54
3	Isaccea-Tasaul	24	104
4	Sendreni-Silistea (fir III)	20	11
5	Sendreni-Silistea (fir I)	24	11
6	Sendreni-Silistea (fir II)	32	11
7	Silistea-Urziceni (fir I)	32	128
8	Silistea-Urziceni (fir II)	20	122
9	Urziceni-Inel Bucuresti (fir I)	20	41
10	Urziceni-Inel Bucuresti (fir II)	32	41
11	Inel Bucuresti-Akuma-Mosu	32	50
12	Mosu Buciumeni (fir I) (Inel Bucuresti)	20	12
13	Mosu Buciumeni (fir II) (Inel Bucuresti)	20	18
14	Filipesti-Gura Suti-16 februarie (Inel Bucuresti)	20/10/16	82
15	Inel Bucuresti	28	91
16	Hurezani-Corbu (fir I)	20	117
17	Hurezani-Corbu (fir II)	20	81
18	Hurezani-Corbu (fir III)	20	83
19	Corbu-Podisor (fir I)	20	81
20	Corbu-Podisor (fir II)	20	81
21	Podisor-16 Februarie (Inel Bucuresti)	20	31
22	Podisor-Inel Bucuresti	20	28
23	Corbu-Schitu Golesti (fir I)	12/20	98
24	Corbu-Schitu Golesti (fir II)	20	100
25	Schitu Golesti-Paltin	24	69
26	Hurezani-Hateg	20	138
27	Hateg-Horia (fir I)	20/24	182
28	Hateg-Horia (fir II)	16/12/20	187
29	Horia-Csanadpalota (Ungaria)	28	61
30	Horia-Mediesu Aurt	20	250
31	Mediesu Aurt-granita cu Ucraina	28	38
32	Mediesu Aurt-Samasu (fir I)	12/14/20	164
33	Mediesu Aurt-Samasu (fir II)	12	165
34	Mediesu Aurt-Samasu (fir III)	28	207

SC Vintu de Jos - nefunctionala

Grup	P. maxime [bar]	P. minime [bar]	Q. debit [mil Sm ³ /h]	Putere [CPI]	Configuratie
1-Sulzer	36	41	440	4250	Serie
2-Sulzer	36	41	440	4250	Serie

SC Dealu Frumos - suspendata

Grup	P. maxime [bar]	P. minime [bar]	Q. debit [mil Sm ³ /h]	Putere [CPI]	Configuratie
1-36 KAVSR	3,5-8	7-12,5	13-31	1000	paralel
2-36 KAVSR	3,5-8	7-12,5	13-31	1000	paralel
3-36 KAVSR	3,5-8	7-12,5	13-31	1000	paralel
4-36 KAVSR	3,5-8	7-12,5	13-31	1000	paralel

SC Onesti

Grup	P. maxime [bar]	P. minime [bar]	Q. debit [mil Sm ³ /h]	Putere [CPI]	Configuratie
1-Solar	10-27	12-43	106-440	4000	1 activ, 2 rezerva
2-Ingereoti Rand	12,5-30	15,5-51	123-286	4000	1 activ, 2 rezerva

SC Sinaia

Grup	P. maxime [bar]	P. minime [bar]	Q. debit [mil Sm ³ /h]	Putere [CPI]	Configuratie
1-Ingereoti rand	12,5-36	17,5-51	123-286	4000	1+2 serie sau
2-Ingereoti rand	12,5-36	17,5-51	123-286	4000	1 activ, 2 rezerva
3-Solar Centaur 505	10-18	20-40	75-110	6300	3+4 paralel sau
4-Solar Centaur 505	10-18	20-40	75-110	6300	3 activ, 4 rezerva

SC Sinaia

Grup	P. maxime [bar]	P. minime [bar]	Q. debit [mil Sm ³ /h]	Putere [CPI]	Configuratie
1-Solar	13-21	17-44	84-213	3800	1+2 paralel sau
2-Solar	13-21	17-44	84-213	3800	1 activ, 2 rezerva

35	Samas-Ceanu Mare (fir I)	20	23
36	Samas-Ceanu Mare (fir II)	24	23
37	Samas-cond. Coroi-Botca (Iditaa)	28	59
38	Botca-Coroi	24	33
39	Samas-Botca	20/24	75
40	Ungheni-Bogata III	28/20	23
41	Ceanu Mare-Bogata III (fir I)	24/20	48
42	Ceanu Mare-Bogata III (fir II)	14	17
43	Bogata III-Botca	20	26
44	Ungheni-Coroi	20	13
45	Botca-Bacia (fir I)	20	132
46	Botca-Bacia (fir II)	24	129
47	Botca-Bacia (fir III)	24	125
48	Bacia-Hateg (fir I)	20	24
49	Bacia-Hateg (fir II)	20	24
50	Coroi-Onesti	24/32	204
51	Coroi-Paltin	24	109
52	Coroi-Stalp 89	28	129
53	Hetiur (Tigmandru)-Stalp 89	20	85
54	Hetiur (Tigmandru)-Onesti	28	188
55	Stalp 89-Codlea (fir I)	14	21
56	Stalp 89-Codlea (fir II)	20	21
57	Stalp 89-Mosu (fir I)	20	122
58	Stalp 89-Mosu (fir II)	28	117
59	Sendreni-Onesti (fir I)	20	148
60	Sendreni-Onesti (fir II)	32	145
61	Onesti-Racova (fir I)	20	57
62	Onesti-Racova (fir II)	20	56
63	Racova-Cheraesti (fir I)	20	46
64	Racova-Cheraesti (fir II)	20	47
65	Cheraesti-Letcani (fir I)	16	59
66	Cheraesti-Letcani (fir II)	16	60
67	Letcani-Ungheni (granita cu Rep. Moldova)	20	33
68	Isaccea-Negru Voda (Tranzit 1)	40	182
69	Isaccea-Negru Voda (Tranzit 2)	48	180
70	Isaccea-Negru Voda (Tranzit 3)	48	181

