

ANEXA B

Analiza regimurilor actuale de funcționare a RET

NOD	NUME_BARA	SIMBOL	DET	SD	VD_10_PC	VD_10_QC	VD_10_QB	VS_19_PC	VS_19_QC	VS_19_QB	GN_04_PC	GN_04_QC	GN_04_QB	GS_4_PC	GS_4_QC	GS_4_QB
2155	Ocna Mures	OCNAM11	5	AB	3.80	0.30		4.30	-0.10		2.60	-0.47		2.60	-0.45	
2156	Ocna Mures	OCNAM12	5	AB												
2162	Petresti	PETRE11	5	AB	5.00	2.57		5.35	2.74		5.20	2.70		5.50	3.05	
2163	Gilceag	GILCE11	5	AB	2.79	0.03		2.66	-1.00		2.06	0.07		2.12	0.10	
2167	Cugir	CUGIR11	5	AB	13.73	5.20		11.34	3.80		5.80	0.67		4.18	0.45	
2170	Sebes PIANU	SEBES11	5	AB	20.35	2.80	2.40	19.60	0.90		11.60	0.60		10.50	0.00	
2171	Barabant	BARAB11	5	AB	18.97	1.90		17.40	0.10		11.90	-1.00		11.20	-1.20	
2172	Blaj	BLAJ 11	5	AB	12.96	2.48		13.03	1.11		8.58	0.50		6.00	0.68	
2173	Cimpeni	CIMPE11	5	AB	5.90	0.80		5.50	0.10		3.06	-0.30		3.10	-0.30	
2174	Aiud	AIUD 11	5	AB	9.80	1.30		8.30	0.60		5.10	-0.70		4.90	-0.80	
2175	Turnatoria Alba Iulia	TURAI11	5	AB												
2176	Zlatna	ZLATN11	5	AB	3.30	0.23		3.45	0.25		2.10	0.07		2.20	0.15	
2178	Baia de Aries	BAIAA11	5	AB	1.07	0.17		1.10	0.09		0.66	0.05		0.66	0.11	
2181	Teius	TEIUS11	5	AB	11.00	4.60	1.20	10.50	2.35		7.50	2.40		6.20	1.00	
2182	Lupsa	LUPSA11	5	AB	6.40	0.40		3.70	0.90		5.50	0.90		5.60	0.90	
2183	Cariera Rosia Poieni	CROSI11	5	AB	1.72	0.74		0.90	0.42		0.10	0.00		0.15	0.00	
2185	Uz.de Prep. Rosia Poieni	UPROS11	5	AB	13.60	2.95		14.80	3.60		13.88	2.78		13.89	2.85	
2186	Gura Rosie	GURRO11	5	AB	2.50	0.00		2.55	0.10		1.65	0.00		1.60	0.00	
2188	MDF Sebes	MDFSE11	5	AB	30.67	11.33		32.47	11.74		27.93	12.39		19.67	8.54	
2189	Alba Iulia	AIULI11	5	AB	9.00	0.00		9.00	0.00		5.00	1.00		5.00	1.00	
2252	CFR Teius	CFTEI11	5	AB	1.22	0.00		0.78	0.00		1.69	0.00		2.30	0.00	
2253	Sibot CFR	SIBOT11	5	AB	0.02	0.04		0.02	0.06		0.02	0.06		0.02	0.09	
2256	Tauni	TAUNI11	5	AB	2.54	1.40		2.54	1.67		3.13	1.49		3.12	1.52	
2278	Turnatoria Alba Iulia B2	TURAI12	5	AB	2.50	1.50		3.25	0.80		0.75	0.35		0.55	0.18	
2279	Alba Iulia B2-110	AIULI12	5	AB												
2266	Sasciori	SASCI11	5	AB	16.00			16.00			16.00			16.00		
2026	Sebes Zona Industriala	SEBESZI	5	AB	5.80	1.20		6.00	1.00		2.90	0.00		2.80	0.00	
1501	Poltura	POLTU11	4	AR	15.85	0.45		13.90	0.00		8.30	0.00		7.75	0.00	
1502	Pecica	PECIC11	4	AR	4.48	0.00		4.54	0.00		3.38	0.00		3.25	0.00	
1503	UV Arad	UVARA11	4	AR	6.34	1.98		6.16	1.76		2.77	0.48		2.73	0.44	
1504	Bujac	BUJAC11	4	AR	16.25	7.8										

1129	Rafinarie 3 Bradu	RAF3B12B	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1130	CET 2 Pit. Sud	CET2P11	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1131	Rafinarie 4 Pit. Sud	RAF4P11	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1132	Rafinarie 5 Pit. Sud	RAF5P11	3	AG	0.70	0.10	0.00	0.70	0.20	0.00	0.70	0.10	0.00	0.70	0.10	0.00
1133	Pitesti Nord	PITEN11	3	AG	22.80	5.40	0.00	22.83	4.58	0.00	14.74	2.14	0.00	9.80	0.50	0.00
1134	Poiana Lacului	PLACU11	3	AG	9.20	2.58	0.00	9.82	2.73	0.00	8.81	2.46		8.80	2.70	0.00
1135	Pitesti Vest	PITEV11	3	AG	12.02	0.67	0.00	12.68	1.07	0.00	7.24	0.70		5.48	0.14	0.00
1136	Prundu	PRUDU11	3	AG	6.55	1.87	0.00	7.00	2.10	0.00	4.81	1.44		5.96	1.79	0.00
1137	Textila	TEXTI11	3	AG	3.00	1.12	0.00	1.82	0.62	0.00	1.55	0.57		1.44	0.65	0.00
1138	IME Pitesti	IMEPI11	3	AG	15.12	2.71	0.00	13.30	1.40	0.00	8.40	0.14		7.42	0.10	0.00
1139	Topoloveni	TOPO 11	3	AG	8.43	1.32	0.00	8.26	1.14	0.00	5.20	0.10		4.80	0.25	0.00
1140	Valcele	VILCL11	3	AG	5.30	1.00	0.00	5.90	0.86	0.00	4.10	0.55		4.10	0.53	
1141	Arges Sud	ARGES11	3	AG	4.31	0.49	0.00	4.05	0.36	0.00	4.05	0.36		2.37	0.15	0.00
1145	Valea Danului	VDANU11	3	AG	1.75	0.10	0.00	2.00	0.10	0.00	1.10	0.05		1.00	0.05	0.00
1146	Electroarges	EARGE11	3	AG	9.07	0.90	0.00	7.40	0.57	0.00	5.62	0.10	0.00	3.37	0.49	0.00
1148	Campulung	CLUNG11	3	AG	10.13	1.26	0.00	10.17	1.12	0.00	6.48	0.10	0.00	5.14	0.74	0.00
1150	CLC Campulung	CLC 11	3	AG	20.03	7.33	0.00	20.36	7.07	0.00	21.47	7.60	0.00	20.50	7.56	0.00
1152	IMM Campulung	IMMC 11	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1153	CFS Campulung	CFSC11	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1154	CFS Schitu Golesti	CFSC12	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1155	Schitu Golesti	SCHIT11	3	AG	10.63	2.93	0.00	10.75	2.30	0.00	6.34	0.75	0.00	5.85	0.73	0.00
1156	Rucar	RUCAR11	3	AG	2.28	0.79	0.00	1.94	0.28	0.00	1.24	0.12	0.00	1.25	0.10	0.00
1157	Mioveni	MIOVE11	3	AG	24.76	6.40	0.00	22.87	4.57	0.00	16.07	1.77	0.00	9.33	0.94	0.00
1158	IA Pitesti	IAPIT11	3	AG	47.20	17.45	0.00	42.00	15.75	0.00	42.57	15.13	0.00	16.64	4.90	0.00
1160	Turnatoria IAP	TURIA11	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1161	IRNE	IRNE 11	3	AG	1.35	0.57	0.00	1.00	0.37	0.00	0.90	0.38	0.00	0.86	0.34	0.00
1162	Patroaia	PATRO11	3	AG	7.63	1.00	0.00	8.80	0.94	0.00	5.60	0.44	0.00	5.48	0.14	0.00
1163	Mozaceni	MOZAC11	3	AG	5.00	0.54	0.00	5.41	0.33	0.00	3.11	0.30	0.00	3.35	0.36	0.00
1164	Costesti	COSTE11	3	AG	5.57	1.61	0.00	6.01	1.80	0.00	3.68	1.10	0.00	3.61	1.18	0.00
1270	SPA Golesti	IRARG11	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1313	Bradu (B2-110)	BRADU12	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1315	IMM Schitu Golesti	IMMC 12	3	AG	0.55	0.15	0.00	0.44	0.20	0.00	0.33	0.10	0.00	0.10	0.40	0.00
1321	Bradu -trafo T2	BRADUT2	3	AG	3.00	0.20	0.00	4.00	0.20	0.00	2.00	0.30	0.00	1.60	0.20	0.00
1147	Aref	AREF 11	3	AG	2.30	1.60	0.00	3.00	1.20	0.00	1.80	0.40	0.00	2.00	0.40	0.00
1319	Pitesti Sud TRAFO1	PITEST1	3	AG	13.40	4.00	0.00	14.30	4.00	0.00	11.40	2.90	0.00	6.40	0.20	0.00
1335	OARJA	OARJA11	3	AG	13.00	3.00	0.00	12.00	3.00	0.00	13.00	3.00	0.00	9.00	2.00	0.00
100	Borzesti 110 kV B1-110	BORZE11	1	BC	23.00	5.00	0.00	23.00	5.66	0.00	23.00	5.85	0.00	23.00	5.81	0.00
101	Borzesti 110 kV B2-110	BORZE12	1	BC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102	Gutinas B1-110	GUTIN11	1	BC	11.00	3.00	0.00	11.00	3.00	0.00	11.00	3.00	0.00	9.00	4.00	0.00
103	Gutinas B2-110	GUTIN12	1	BC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104	Darmanesti B1-110	DARMA11	1	BC	0.30	0.11	0.00	0.30	0.08	0.00	0.15	0.05	0.00	0.16	0.05	0.00
105	Moinesti B1-110	MOINE11	1	BC	2.75	1.67	0.00	2.98	0.56	0.00	4.85	0.87	0.00	4.80	1.40	0.00
106	Tarata B1-110	TARIT11	1	BC	2.30	0.00	0.00	2.50	0.00	0.00	1.60	0.00	0.00	1.40	0.00	0.00
107	Onesti B1-110	ONEST11	1	BC	12.22	6.98	0.00	11.99	7.22	0.00	8.38	5.39	0.00	6.22	4.67	0.00
108	Tg. Ocna B1-110	TGOCN11	1	BC	9.07	2.91	0.00	9.65	1.74	0.00	3.91	0.55	0.00	4.00	1.04	0.00
109	Margineni B1-110	MARGI11	1	BC	9.18	3.63	0.00	7.84	2.92	0.00	5.08	1.91	0.00	3.70	1.25	0.00
110	Gheraesti B1-110	GHERA11	1	BC	21.49	3.62	0.00	21.81	2.71	0.00	13.27	2.60	0.00	11.60	2.13	0.00
111	Bacau Sud B1-110	BACAS11	1	BC	22.50	5.50	0.00	21.00	1.55	0.00	13.23	1.34	0.00	12.68	1.34	0.00
112	Glavanesti B1-110	GLAVA11	1	BC	3.76	1.18	0.00	4.28	0.98	0.00	2.59	0.54	0.00	2.62	0.63	0.00
113	Siscani B1-110	SISCA11	1	BC	3.80	1.09	0.00	4.12	1.74	0.00	2.28	0.95	0.00	2.27	0.95	0.00
115	Buhusi B1-110	BUHUS11	1	BC	7.87	1.76	0.00	7.86	1.37	0.00	4.15	0.42	0.00	4.18	0.41	0.00
116	Filipesti B1-110	FILIP11	1	BC	3.50	1.00	0.00	4.50	0.70	0.00	3.00	0.40	0.00	2.90	0.80	0.00
82	Filipesti CFR	FILIPCF	1	BC	0.50	1.30	0.00	2.30	1.70	0.00	2.00	1.00	0.00	0.50	0.20	0.00
117	Tg.Trotus CFR B1-110	CFTTR11	1	BC	0.44	0.44	0.00	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

118	Asau CFR	B1-110	CFASA11	1	BC	0.44	0.00	0.00	0.44	0.00	0.00	0.88	0.88	0.00	0.44	0.00	0.00
119	Bolovanis	B1-110	BOLOV11	1	BC	1.96	1.64	0.00	1.69	1.75	0.00	0.84	0.89	0.00	0.90	0.88	0.00
309	Bolovanis	B1-111	BOLOVCF	1	BC	0.89	0.12	0.00	0.95	0.16	0.00	0.38	1.50	0.00	0.35	1.53	0.00
120	Faraoani CFR	B1-110	CFFAR11	1	BC	0.44	0.44	0.00	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	Comanesti	B1-110	COMAN11	1	BC	10.14	3.23	0.00	9.47	2.30	0.00	5.92	1.66	0.00	3.46	0.52	0.00
142	Racaciuni	B1-110	RACA 11	1	BC	3.46	0.38	0.00	4.22	0.17	0.00	2.24	0.06	0.00	2.31	0.08	0.00
236	Contesti (Bc)	B1-110	CONTE11	1	BC	1.53	0.29	0.00	1.71	0.27	0.00	10.56	0.00	0.00	1.00	0.00	0.00
293	Siscani	B2-110	SISCA12	1	BC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
260	CET Bacau		TBACA11	1	BC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1512	Varfuri		VIRFU11	4	BH	1.79	0.23		2.11	0.14		1.22	0.01		1.10	0.00	
1600	Oradea Sud		ORADS11	4	BH	8.11	0.95		9.00	0.97		5.00	1.97		5.00	1.97	
1601	Salonta		SALON11	4	BH	15.84	0.75		14.91	0.04		9.49	1.27		8.22	2.54	
1602	Oradea Centru		ORADC11	4	BH	15.16	0.43		15.10	0.05		9.25	1.13		8.90	1.00	
1603	Velenta		VELEN11	4	BH	5.48	0.18	2.40	4.72	0.09	2.40	3.59	0.40	2.40	2.00	0.30	2.40
1604	Alesd		ALESD11	4	BH	9.88	0.87		7.34	-0.06		4.62	-0.10		4.67	-0.15	
1605	Voivozi		VOEVO11	4	BH	1.98	0.51		2.10	0.31		1.19	0.19		1.11	0.23	
1606	Sacuieni		SACUE11	4	BH	8.98	2.17		9.16	1.26		5.28	0.28		4.06	0.69	
1607	Vascau		VASCA11	4	BH	0.94	0.21		0.94	0.16		0.70	0.21		0.59	0.05	
1608	Baita	B1-110	BAITA11	4	BH	0.75	0.51		0.37	0.07		0.00	0.24		9.98	0.20	
1609	STEI		STEI 11	4	BH	3.90	0.14		3.54	0.06		2.00	0.22		2.08	0.31	
1613	STEI		STEI 12	4	BH	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1610	Suplacu de Barcau		SUPLA11	4	BH	0.98	0.31		1.02	0.28		0.79	0.24		0.80	0.20	
1611	Tileagd		TILEA11	4	BH	3.59	0.80		3.45	0.16		2.08	0.00		1.80	0.09	
1696	Oradea Vest		ORADV1	4	BH	0.50	0.00		0.50	0.00		0.50	0.00		0.50	0.00	
1614	Palota		PALOT11	4	BH	10.10	0.05	2.40	8.08	1.58	2.40	4.82	2.69	2.40	3.11	0.49	2.40
1616	Beius		BEIUS11	4	BH	10.33	2.12		8.47	0.89		5.06	0.04		4.30	0.00	
1617	Crisul		CRISU11	4	BH	8.37	2.06		8.91	1.27		6.99	0.20		4.32	0.12	
1618	Oradea Nord		ORADN11	4	BH	16.74	2.31		15.64	1.01		9.52	0.21		8.01	0.81	
1619	Suncuius		SUNCU11	4	BH	3.06	0.46		3.60	0.31		2.28	0.40		2.50	0.00	
1620	Marghita		MARGH11	4	BH	9.17	0.40	2.40	8.87	1.08	2.40	6.68	1.51	2.40	6.77	0.72	2.40
1621	Mecanica		MECAN11	4	BH	2.53	1.33		1.06	0.66		0.53	0.18		0.20	0.19	
1623	SRA Suplac		SRCOM11	4	BH	1.78	0.54		1.81	0.69		1.78	0.66		1.80	0.90	
1624	Sinteza Oradea		SINTO11	4	BH	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1625	CLA Alesd		CALES11	4	BH	7.17	0.18		6.90	0.00		6.70	0.00		7.00	0.00	
1696	CET 2 Oradea		ORADVC1	4	BH	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1626	CHE Remeti		REMET11	4	BH	0.50	0.00		0.50	0.00		0.20	0.00		0.20	2.00	
1705	SRA 2 Suplac		SR2SU11	4	BH	6.50	2.34		6.24	2.23		6.70	2.59		7.10	2.70	
1714	CET 2 Oradea		TORAD12	4	BH	12.43	0.41		12.55	0.87		7.31	2.11		7.70	1.80	
1615	Iosia		IOSIA11	4	BH	13.83	0.33		13.91	0.19		8.34	1.31		8.20	1.30	
1622	Sudrigiu		SUDRI11	4	BH	8.40	2.30		8.70	2.40		4.90	2.40		1.10	0.60	
1737	Aeroport Oradea		AEROR11	4	BH	9.77	0.85		10.23	0.90		5.79	0.15		5.43	0.33	
1742	Biharia		BIHARIA	4	BH	6.89	0.98		6.89	0.23		4.27	0.27		4.10	0.43	
1743	Eurobusiness		EUROBSN	4	BH	9.90	0.00		9.90	0.00		9.90	0.00		9.90	0.00	
2215	Nasaud		NASAU11	5	BN	8.16	1.02	0.00	7.15	0.22		4.15	0.22	0.00	4.15	0.22	0.00
2216	Rodna		RODNA11	5	BN	9.00	1.00	1.20	8.00	0.60	1.20	4.60	1.40	0.00	4.90	1.30	0.00
2217	Bistrita		BISTR11	5	BN	18.30	0.50	1.80	14.80	2.10	1.80	8.80	0.50	0.00	8.40	0.50	0.00
2222	Beclean		BECLE11	5	BN	11.40	0.42	1.20	10.90	0.40	1.20	6.20	0.30	0.00	6.30	0.30	0.00
2223	CFR Coldau		COLDA11	5	BN	0.00	0.00		0.00	0.40		0.40	0.00		0.40	0.00	
2224	CFR Sarata		CFSAR11	5	BN	0.00	0.00		0.40	0.40		0.00	0.00		0.40	0.00	
2225	Viisoara		VIISO11	5	BN	13.70	2.60	0.00	13.40	2.20	0.00	10.60	1.70	0.00	4.40	1.10	0.00
2232	Prundul Birgaului		PBIRG11	5	BN	8.10	0.20	1.20	8.10	0.30	1.20	3.70	0.20	0.00	3.80	0.20	0.00
2236	Laminor Beclean		LAMIB11	5	BN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2248	Lechinta		LECHI11	5	BN	4.30	0.91	0.00	4.50	0.60	0.00	2.40	0.20	0.00	2.60	0.10	0.00
2267	Unirea		BISTS11	5	BN	10.20	0.80	1.80	9.80	0.70	1.80	5.22	1.40	0.00	5.00	0.70	0.00
2273	CFR Lesul Ilvei		CFRLI11	5	BN	0.00	0.00		0.00	0.00		0.00	0.00		0.70	0.00	
2308	Teraplast		TERAPLAS	5	BN	5.00	1.00	0.00	4.00	1.00	0.00	4.50	1.00	0.00	3.00	1.00	0.00
12	Bucecea	B1-110	BUCEC11	1	BT	2.08	0.52	0.00	2.34	0.44	0.00	1.36	0.25	0.00	1.32	0.26	0.00
13	Dorohoi	B1-110	DOROH11	1	BT	9.35	1.84	0.00	9.36	0.15	1.21	4.72	0.13	0.00	4.93	0.00	0.00

14	Darabani	B1-110	DARAB11	1	BT	4.41	0.60	0.00	4.21	0.26	0.00	2.18	0.06	0.00	2.10	0.10	0.00
23	Botosani	B1-110	BOTOS11	1	BT	10.66	1.79	0.00	9.50	0.15	1.19	6.15	0.63	0.00	4.92	0.23	0.00
24	Catamaresti	B1-110	CATAM11	1	BT	3.96	0.87	0.00	2.99	0.35	0.00	2.50	0.10	0.00	2.02	0.00	0.00
25	Blocuri	B1-110	BLOCU11	1	BT	7.63	0.79	0.00	7.70	0.99	0.00	4.23	1.33	0.00	4.21	1.34	0.00
26	Saveni	B1-110	SAVEN11	1	BT	4.80	0.79	0.00	5.09	0.36	0.00	2.54	0.00	0.00	2.46	0.00	0.00
27	Trusesti	B1-110	TRUSE11	1	BT	4.25	0.76	0.00	4.33	0.52	0.00	2.27	0.26	0.00	2.39	0.27	0.00
28	Stanca	B1-110	STINC11	1	BT	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	Ripiceni	B1-110	RIPIC11	1	BT	2.50	0.70	0.00	2.70	0.60	0.00	1.30	0.30	0.00	1.40	0.40	0.00
40	Mitoc	B1-110	MITOC11	1	BT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41	Abator Botosani	B1-110	ABABO11	1	BT	5.58	1.23	0.00	5.67	0.17	0.00	3.13	0.32	0.00	2.89	0.29	0.00
42	Hudum	B1-110	HUDUM11	1	BT	12.72	3.14	0.00	12.50	0.88	1.23	6.99	0.62	0.00	7.00	0.62	0.00
2090	Brasov		BRASO11	5	BV												
2092	Dirste		DIRST11	5	BV												
2093	Astra		ASTRA11	5	BV												
2094	Astra		ASTRA12	5	BV	1.77	0.76	0.00	1.52	0.56	0.00	1.37	0.51	0.00	1.06	0.45	0.00
2095	Metrom		METRO11	5	BV	2.34	0.75	0.00	2.57	0.47	0.00	1.66	0.15	0.00	1.36	0.18	0.00
2096	Metrom		METRO12	5	BV												
2099	IA Brasov		UAB 11	5	BV	0.59	0.40	0.00	1.72	0.53	0.00	0.99	0.26	0.00	0.79	0.20	0.00
2100	IA Brasov		UAB 12	5	BV												
2101	Zizin		ZIZIA11	5	BV	21.03	0.82	0.00	20.87	-0.24	0.00	13.31	-1.17	0.00	11.33	-2.25	0.00
2104	Sacele		SACEL11	5	BV	9.44	0.59	0.00	10.18	0.00	0.00	6.02	-1.16	0.00	5.82	-1.02	0.00
2105	TFST		TFST 11	5	BV	5.70	0.95	0.00	5.25	-0.01	0.00	2.75	-0.40	0.00	3.33	-0.14	0.00
2106	TFST		TFST 12	5	BV												
2107	Rulmentul		RULME11	5	BV												
2108	Rulmentul		RULME12	5	BV	1.60	0.48	0.00	2.00	0.51	0.00	1.01	0.68	0.00	0.94	0.61	0.00
2109	Tractorul		TRACT11	5	BV												
2110	Tractorul		TRACT12	5	BV	3.22	-0.38	0.00	3.50	-0.55	0.00	1.74	-0.63	0.00	1.73	-0.63	0.00
2111	Brasov Centru		BRASC11	5	BV	6.04	1.05	0.00	6.47	0.99	0.00	3.42	0.65	0.00	3.49	0.65	0.00
2112	Brasov Centru		BRASC12	5	BV	5.42	-2.19	0.00	5.90	-2.13	0.00	3.42	0.38	0.00	3.45	0.50	0.00
2113	ICA Ghimbav		ICAGH11	5	BV	15.99	3.10	0.00	16.28	3.09	0.00	13.18	2.44	0.00	8.06	-0.42	0.00
2114	Bartolomeu		BARTO11	5	BV	17.85	-0.01	2.64	15.80	-1.57	2.64	9.59	-0.57	0.00	8.49	-0.89	0.00
2115	Codlea		CODLE11	5	BV	12.60	2.07	1.14	12.64	1.05	1.13	9.13	0.83	0.00	8.03	0.19	0.00
2116	FS Risnov		FSRIS11	5	BV	7.23	-0.71	1.13	7.71	-1.09	1.16	5.11	-0.55	0.00	4.86	-0.70	0.00
2118	Ciment Hoghiz		CIHOG11	5	BV												
2119	Ciment Hoghiz		CIHOG12	5	BV	6.49	3.05	0.00	5.97	2.97	0.00	11.51	5.25	0.00	11.43	5.31	0.00
2120	Hoghiz 1B+2		HOGHI11	5	BV	4.46	-0.82	1.14	4.89	-1.00	1.17	2.71	-0.48	0.00	2.74	-0.41	0.00
2123	Fagaras		FAGAR11	5	BV	11.06	0.94	0.00	11.40	0.23	0.00	6.05	-0.74	0.00	3.87	-0.83	0.00
2124	UCEA		UCEA 11	5	BV	3.96	0.43	0.00	4.77	0.46	0.00	3.52	0.05	0.00	1.23	0.09	0.00
2125	UCEA		UCEA 12	5	BV												
2126	CCH Victoria Tr.1		CCHVI11	5	BV												
2127	Tohan		TOHAN11	5	BV	23.35	1.92	0.00	24.05	1.37	0.00	20.04	2.84	0.00	9.70	-3.02	0.00
2128	Uzina R		UZROT11	5	BV	0.28	0.12	0.00	0.27	0.13	0.00	0.25	0.12	0.00	0.27	0.27	0.00
2130	Hidromecanica		HIDRO11	5	BV	2.14	0.68	0.00	2.37	0.42	0.00	1.46	0.28	0.00	1.60	0.30	0.00
2131	Hidromecanica		HIDRO12	5	BV	0.65	0.32	0.00	0.59	0.30	0.00	0.44	0.19	0.00	0.19	0.09	0.00
2132	IUS Brasov		IUSBV11	5	BV	5.54	-2.45	0.00	6.17	-2.35	0.00	3.23	-2.77	0.00	3.44	-2.83	0.00
2133	IUS Zizin		IUSBV12	5	BV	0.36	-1.60	0.00	0.44	-1.61	0.00	0.03	-1.69	0.00	0.03	-1.74	0.00
2135	Predeal		PREDE11	5	BV	2.65	-0.88	0.00	2.99	-0.69	0.00	2.16	-0.85	0.00	2.42	-0.74	0.00
2136	Ghimbav		GHIMB11	5	BV	14.01	3.43	1.20	12.99	2.38	1.20	10.32	2.29	0.00	5.28	-0.18	0.00
2137	Prejmer		PREJM11	5	BV	9.64	1.11	1.14	9.92	0.47	1.13	6.06	0.07	0.00	5.10	-0.34	0.00
2138	IUC Fagaras		IUCFA11	5	BV	0.77	0.31	0.00	0.73	0.23	0.00	0.32	0.06	0.00	0.28	-0.02	0.00
2139	IUC Fagaras		IUCFA12	5	BV												
2144	CFR Rupea		CFRUP11	5	BV	0.31	-0.24	0.00	0.84	-0.06	0.00	0.89	0.06	0.00	1.45	0.19	0.00
2145	CFR Rupea		CFRUP12	5	BV												
2146	CFR Maierus		CFMAI11	5	BV												
2147	CFR Maierus		CFMAI12	5	BV	0.60	0.01	0.00	1.00	0.53	0.00	0.17	-0.09	0.00	0.15	-0.09	0.00
2148	CFR Predeal		CFPRE11	5	BV												
2149	Azot Fagaras		AZOTF11	5	BV	0.11	-0.03	0.00	0.12	-0.01	0.00	0.12	-0.03	0.00	0.14	0.01	0.00
2150	Azot Fagaras		AZOTF12	5	BV												

2245	Racadau	RACAD11	5	BV	4.88	-1.93	1.20	5.55	-1.83	1.20	2.93	-0.85	0.00	2.91	-0.86	0.00
2261	Pompe Olt	POOLT11	5	BV	0.60	0.21	0.00	0.61	0.23	0.00	0.59	0.22	0.00	0.59	0.22	0.00
2277	CCH Victoria Tr.2	CCHVI12	5	BV												
2280	Hoghiz 1A-110	HOGHIZ12	5	BV												
2285	CCH Victoria Tr.3	CCHVI13	5	BV	0.59	-0.13	0.00	0.51	-0.14	0.00	0.32	-0.23	0.00	0.13	0.00	0.00
2287	Stupini	STUPI11	5	BV	19.99	3.56	0.00	22.74	3.42	0.00	18.70	2.35	0.00	17.09	1.53	0.00
2288	Noua	NOUA11	5	BV	6.70	-0.55	0.00	6.94	-0.64	0.00	4.29	-0.97	0.00	3.79	-0.96	0.00
2303	Cristian B1	CRISTI11	5	BV	26.76	9.75	0.00	26.18	10.39	0.00	24.65	9.65	0.00	17.09	4.60	0.00
2304	Cristian B2	CRISTI12	5	BV	0.01	-0.08	0.00	0.01	-0.09	0.00	0.01	-0.09	0.00	0.01	-0.09	0.00
2305	Poiana Brasov	PBRASOV1	5	BV	3.02	-1.19	0.00	2.95	-1.25	0.00	2.65	-1.16	0.00	2.24	-1.35	0.00
2152	Harman	HARMAN	5	BV	3.56	-0.83	0.00	6.52	-0.80	0.00	4.93	-1.09	0.00	2.83	-1.99	0.00
193	Lacu Sarat B1-110	LACUS11	1	BR	1.40	0.10		1.60	0.10		1.10	0.10		1.10	0.10	
194	CCH Chiscani B1-110	CCHCH11	1	BR	1.58	0.49		1.70	0.70		1.16	0.24		0.93	0.08	
195	CFA Braila B1-110	CFABR11	1	BR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
196	Brailita B1-110	BRAIL11	1	BR	4.00	0.42		3.50	0.41		2.10	0.11		2.20	0.10	
197	Pisc B1-110	PISC 11	1	BR	6.52	0.37		5.99	0.12		3.46	0.67		3.49	0.60	
198	Port Braila B1-110	PBRAI11	1	BR	7.20	0.40		6.20	0.50		4.20	0.30		4.20	0.30	
199	Hipodrom B1-110	HIPOD11	1	BR	11.40	0.25		11.10	0.25		6.30	0.00		5.85	0.01	
200	Braila Sud B1-110	BRAIS11	1	BR	12.30	2.30		11.10	1.20		6.60	1.20		6.30	0.90	
201	Urleasca B1-110	URLEA11	1	BR	0.80	0.00		1.30	0.00		0.50	0.00		0.40	0.00	
202	Bordei Verde B1-110	BORDV11	1	BR	0.93	0.00		0.93	0.00		0.87	0.00		0.90	0.00	
203	Faurei B1-110	FAURE11	1	BR	0.97	0.40		1.27	0.40		0.87	0.20		0.87	0.20	
204	CFR Faurei B1-110	CFFAU11	1	BR	0.37	0.18		1.38	0.70		0.37	0.17		0.48	0.28	
205	Ianca B1-110	IANCA11	1	BR	3.90	0.51		4.16	0.15		2.76	0.27		2.57	0.00	
206	Jugureanu B1-110	JUGUR11	1	BR	1.30	0.00		1.90	0.00		1.20	0.00		1.20	0.00	
207	Coltea B1-110	COLTE11	1	BR	1.00	0.00		1.00	0.00		0.80	0.00		0.70	0.00	
208	Dudesti B1-110	DUDE 11	1	BR	1.20	0.00		1.40	0.00		0.80	0.00		1.20	0.00	
209	Baraganu B1-110	BARAG11	1	BR	1.20	0.00		1.10	0.00		0.70	0.00		0.70	0.00	
210	Romanu B1-110	ROMANU11	1	BR	1.03	0.30		1.17	0.10		0.80	0.10		0.80	0.10	
211	Maxineni B1-110	MAXIN11	1	BR	1.30	0.30		1.30	0.20		1.00	0.00		0.80	0.00	
212	Gropeni B1-110	GROPE11	1	BR	2.57	0.50		2.83	0.50		1.63	0.50		1.73	0.50	
213	Cuza Voda B1-110	CUZAV11	1	BR	2.35	0.00		2.70	0.00		1.56	0.00		1.54	0.00	
214	Insuratei B1-110	INSUR11	1	BR	1.50	0.00		1.60	0.00		1.00	0.00		1.00	0.00	
215	KM. 221 B1-110	KM22111	1	BR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
216	Spiru Haret B1-110	SHARE11	1	BR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
217	SRP1 A Braila B1-110	SRP1B11	1	BR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
218	Lunca B1-110	LUNCA11	1	BR	0.80	0.40		0.90	0.50		0.60	0.30		0.60	0.30	
219	Lebada B1-110	LEBAD11	1	BR	0.37	0.10		0.67	0.20		0.67	0.10		0.67	0.10	
220	Zatna B1-110	ZATNA11	1	BR	0.60	0.10		0.53	0.15		0.35	0.10		0.35	0.10	
221	CFR Lacu Sarat B1-110	CFLAS11	1	BR	0.70	0.45		0.37	0.09		0.00	0.18		0.07	0.16	
257	Jirlau (Braila) B1-110	JIRLA11	1	BR	0.90	0.30		1.30	0.40		0.70	0.10		0.70	0.10	
272	CFR Murganica B1-110	CFMUR11	1	BR	1.08	0.10		0.80	0.36		0.77	0.13		0.00	0.00	
284	Brailita B2-110	BRLIT12	1	BR												
845	Buzau Nord	BUZAN11	2	BZ	10.14	-1.26	0.00	9.82	1.20	0.00	6.45	0.70	0.00	5.78	0.80	0.00
846	Buzau Sud	BUZAS11	2	BZ	23.36	3.90	0.00	23.59	3.23	0.00	22.12	2.54	0.00	16.13	2.37	0.00
847	Buzau Est	BUZAE11	2	BZ	8.23	-1.11	0.00	7.81	0.70	0.00	4.72	0.14	0.00	4.39	-0.02	0.00
848	Mase Plastice	MPBUZ11	2	BZ	4.80	1.80	0.00	4.70	1.60	0.00	4.50	1.50	0.00	4.50	1.50	0.00
849	Concactoare	COBUZ11	2	BZ	6.04	-2.64	0.00	6.12	-2.78	0.00	3.37	-0.89	0.00	3.19	-0.90	0.00
850	Patirlagele	PATIR11	2	BZ	4.14	-0.27	0.00	4.38	-0.19	0.00	2.53	-0.39	0.00	2.61	-0.29	0.00
851	Rm. Sarat	RIMNS11	2	BZ	10.00	0.90	0.00	9.20	0.50	0.00	6.50	0.30	0.00	2.60	1.00	0.00
852	CFR Rm. Sarat	CFRIS11	2	BZ	5.00	2.50	0.00	0.80	0.00	0.00	3.90	0.00	0.00	5.90	0.40	0.00
853	Satuc	SATUC11	2	BZ	7.22	-0.54	0.00	7.27	1.36	0.00	5.13	1.00	0.00	4.31	0.42	0.00
854	Beceni	BECEN11	2	BZ	3.34	-1.51	0.00	3.85	0.39	0.00	2.46	0.21	0.00	1.51	0.17	0.00
855	Metalurgica	METAL11	2	BZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
856	Costieni	COSTI11	2	BZ	4.89	0.30	0.00	5.74	0.30	0.00	2.76	0.20	0.00	1.55	0.00	0.00
857	Buzau Cring	CRINB11	2	BZ	4.50	0.70	0.00	4.00	0.70	0.00	2.50	0.90	0.00	2.50	0.80	0.00
858	CFR Cring Buzau	CFCRB11	2	BZ	1.00	0.00	0.00	2.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	0.00
859	Pogoanele	POGOA11	2	BZ	4.13	-1.61	0.00	5.83	0.44	0.00	3.05	-0.02	0.00	3.00	0.12	0.00

860	Stilpu	STILP11	2	BZ	3.97	1.37	0.00	8.95	1.09	0.00	5.45	0.66	0.00	5.50	0.80	0.00
861	FUM Buzau	FUMBU11	2	BZ	4.40	1.51	0.00	4.31	1.93	0.00	3.64	1.49	0.00	3.15	1.35	0.00
885	Nehoiasu	SIRIU11	2	BZ	2.17	-0.18	0.00	2.05	0.04	0.00	1.24	0.14	0.00	1.25	0.03	0.00
904	Maxenu	MAXEN11	2	BZ	5.96	2.58	0.00	6.03	1.73	0.00	6.07	1.91	0.00	3.92	0.70	0.00
909	Vernesti	VERNE11	2	BZ	0.81	-0.05	0.00	1.64	-0.51	0.00	0.71	-0.04	0.00	0.41	-0.61	0.00
910	Sahateni	SAHAT11	2	BZ	1.21	0.62	0.00	1.93	0.66	0.00	1.39	0.50	0.00	1.39	0.44	0.00
920	Stilpu	STILP12	2	BZ		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
921	Buzau Nord	BUZAN12	2	BZ		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
944	Buzau Sud B2-110	BUZSD12	2	BZ		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
1276	Iaz B2-110	IAZ 12	4	CS												
1551	Mociur	MOCIU11	4	CS	1.00	0.38		1.00	0.00		1.00	0.00		1.00	0.00	
1552	Mociur	MOCIU12	4	CS	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1553	Birzava	BIRZA11	4	CS	5.00	2.40		5.00	2.09		3.00	1.45		1.00	0.30	
1554	Cilnic	CILNI11	4	CS	8.40	3.00		9.00	3.00		5.00	1.37		5.00	1.88	
1555	Cilnicel	CILN 11	4	CS	2.72	0.01		1.47	0.00		0.97	0.00		0.63	0.00	
1556	Bocsa	BOCSA11	4	CS	7.60	1.70		7.50	0.70		5.00	0.38		4.30	0.00	
1557	Anina	ANINA11	4	CS	3.00	0.43		3.89	0.29		1.16	0.14		0.80	0.14	
1558	Ponor	PONOR11	4	CS	0.30	0.00		1.00	0.00		0.50	0.00		0.50	0.00	
1559	Ciudanovita	CIUDA11	4	CS	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1560	Oravita	ORAVI11	4	CS	6.00	0.08		5.76	0.00		3.77	0.00		3.60	0.00	
1561	Toplet B1-110	TOPLE11	4	CS	0.10	2.78		0.10	2.72		0.10	2.63		0.10	1.48	
1562	Toplet B2-110	TOPLE12	4	CS	6.71	3.62		1.19	0.54		9.30	4.78		8.00	4.90	
1564	Otelu Rosu	OROSU11	4	CS	9.00	1.50		9.50	1.20		7.11	1.00		6.00	0.00	
1565	Balta Sarata	BALTS11	4	CS	10.00	2.40		10.00	2.20		6.40	1.00		6.00	0.60	
1569	Crusovat	CRUSO11	4	CS	3.00	0.63		3.00	0.29		2.00	0.00		1.57	0.00	
1570	Cozla	COZLA11	4	CS	1.00	0.00		1.00	0.00		0.50	0.00		0.50	0.00	
1571	Moldova Noua	MOLDN11	4	CS	3.00	0.00		3.29	0.00		2.00	0.00		1.90	0.00	
1572	ICMR	ICMR 11	4	CS												
1573	Oxigen Resita	OXIGR11	4	CS	2.90	1.30		2.90	1.30		2.70	1.20		3.01	1.40	
1574	Oxigen Resita	OXIGR12	4	CS	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1575	Furnale Resita	FURNR11	4	CS	6.09	0.16		3.50	0.55		1.00	0.00		3.80	0.27	
1576	Furnale Resita	FURNR12	4	CS	2.90	0.15		1.00	0.00		6.78	0.00		0.00	0.00	
1579	SRA 1 Otelu Rosu	SR1OR11	4	CS	0.20	0.00		0.21	0.00		0.21	0.00		0.23	0.42	
1580	SRA 2 Otelu Rosu	SR2OR12	4	CS	0.02	0.00		0.02	0.00		0.02	0.00		0.00	0.00	
1584	CFR Cilnic	CFCIL11	4	CS												
1585	CFR Caransebes	CFCAR11	4	CS	1.33	0.14		0.72	0.15		0.71	0.38		0.67	0.26	
1586	CFR Toplet	CFTOP11	4	CS	1.73	0.88		0.33	0.11		2.39	1.20		2.07	1.25	
1587	CFR Poarta	CFPOA11	4	CS	2.60	1.19		0.64	0.22		0.32	0.12		1.96	1.50	
1597	Resita	RESIT11	4	CS												
1599	Iaz	IAZ11	4	CS												
1688	Armenis	ARMEN11	4	CS	4.05	0.60		3.58	0.18		1.79	0.01		1.49	0.00	
1716	Barzava B2-110	Barza12	4	CS												
1717	ICMR B1-110	ICMR 12	4	CS	3.67	0.45		1.60	0.06		1.67	0.10		1.36	0.06	
1720	Resita B2-110	RESIT12	4	CS												
1729	Otelarie Resita220	OTRESI2	4	CS	50.00	3.00		50.00	3.00		50.00	3.00		50.00	3.00	
1740	CEE Sf. Elena	CESI11	4	CS	0.00	4.61		0.02	0.00		0.00	49.93		0.00	55.82	
583	Budesti	BUDES11	2	CL	10.45	0.00	0.00	12.90	0.00	0.00	7.60	-0.60	0.00	7.50	1.20	0.00
588	Baraj	BARA 11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
592	Calarasi	CALAR11	2	CL	19.30	2.80		19.80	0.00		14.00	0.70		14.00	1.10	
599	Ciornuleasa	CIORN11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
602	Dunarea	DUNAR11	2	CL	0.30	0.00		1.10	0.00		0.00	0.00		0.00	0.00	
603	Dorobantu	DOROB11	2	CL	1.40	0.00		1.90	0.00		0.90	0.00		1.20	0.00	

606	Dragalina	DLINA11	2	CL	5.40	1.10		4.90	0.00		3.90	0.60		3.80	0.00
607	CFR Ciulnita	CFCIU11	2	CL	3.10	0.30		3.10	0.80		0.00	1.30		5.30	1.30
608	Dor Marunt	DOR M11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
609	Dragos Voda	DRAGV11	2	CL	0.42	0.20		0.60	0.00		0.30	0.00		0.30	0.00
613	Frasinet	FRAS 11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
614	Gurbanesti	GURBA11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
627	Jegalia	JEGAL11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
628	Lehliu	LEHLI11	2	CL	8.00	0.00		4.70	0.00		2.80	-0.50		2.90	-0.60
629	CFR Lehliu	CFLEH11	2	CL	3.00	0.00		3.10	0.00		3.30	0.00		3.00	0.00
630	Mircea Voda	MIRCV11	2	CL	6.70	0.00	0.00	6.40	0.00	0.00	4.10	0.00	0.00	3.80	0.00
632	Mostistea	MOSTI11	2	CL	6.67	-0.30		1.20	0.30		1.20	0.30		1.00	0.30
636	Oltenita Sud	OLTES11	2	CL	6.10	-0.50	0.00	6.30	-1.00	0.00	3.20	-1.30	0.00	3.20	-1.20
637	Oltenita Nord	OLTEN11	2	CL	5.10	1.10		5.20	6.00		3.00	0.00		2.30	0.00
638	Pelicanu csc2	PELICsc2	2	CL	12.00	10.00		12.00	10.00		12.00	10.00		14.00	12.00
643	Pietroiu	PIET 11	2	CL	1.50	0.00		1.70	0.00		0.80	0.00		0.80	0.00
652	Solacolu	SOLAC11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
659	Sultana	SULTA11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
661	Stefan Cel Mare	STEFM11	2	CL	2.60	-0.10	0.00	2.30	-0.30	0.00	1.60	-0.60	0.00	1.60	-0.60
663	Tamadau	TAMAD11	2	CL	4.56	0.20	0.00	4.30	0.20	0.00	2.30	0.00	0.00	3.00	0.00
666	Turnatoria Oltenita	TUROL11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
672	Vlad Tepes	VTEPE11	2	CL	2.80	0.00		3.10	0.00		2.00	0.00		2.20	0.00
673	Vlad Tepes RA	RAVTE11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
882	Fundulea	FUNDU11	2	CL	1.26	0.00		2.20	0.00		1.50	0.00		1.40	0.00
895	Faurei (Calarasi)	FAURE11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
958	Pelicanu csc12 Donasid	PELICsc1	2	CL	70.00	40.00		70.00	40.00		70.00	40.00		70.00	40.00
959	Saint Gobain	SGOBAIN	2	CL	9.00	1.60		8.40	1.60		10.10	0.00		8.50	0.00
2200	Cluj Floresti	CLUJF11	5	CJ	19.80	4.00		13.50	3.00		8.60	1.00		2.60	5.70
2202	Cluj Sud	CLUJS11	5	CJ	15.00	1.50		15.80	1.30		8.65	1.10		8.70	1.00
2203	Manastur	MINAS11	5	CJ	10.25	0.85		11.80	1.00		6.00	0.14		6.20	0.30
2204	Cluj Centru b1	CLUJC11	5	CJ	22.26	2.45		19.00	1.50		10.40	0.00		10.70	0.10
2301	Cluj Centru b2	CLUJC12	5	CJ	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
2205	Cluj Nord	CLUJN11	5	CJ	7.30	0.90		7.00	0.50		4.10	0.00		3.70	0.00
2206	Aghires	AGHIR11	5	CJ	4.92	1.30		4.30	0.80		3.00	0.70		2.90	0.50
2207	Cluj Est	CLUJE11	5	CJ	22.00	7.00		20.00	4.10		13.00	2.10		15.00	2.10
2208	Jucu	JUCU 11	5	CJ	30.75	5.22		29.00	14.58		20.90	1.94		17.55	1.20
2209	Turda	TURDA11	5	CJ	9.00	1.00		8.00	0.00		6.00	0.00		4.00	0.00
2210	Mihai Viteazu	MIHVI11	5	CJ	2.31	1.26		1.90	1.20		6.20	0.50		4.80	0.44
2211	Poiana	POIUL11	5	CJ	6.92	1.64		7.50	1.90		4.70	1.10		4.00	0.77
2212	Campia Turzii	CTURZ11	5	CJ	10.20	3.10		9.00	2.00		11.00	1.00		10.00	0.00
2213	Dej	DCUZD11	5	CJ	11.90	1.05		10.70	0.40		6.00	0.70		6.00	0.80
2214	Baciu	BACIU11	5	CJ	18.67	2.60		16.80	1.00		9.90	1.10		9.30	1.00
2219	Clujana	CLUJA11	5	CJ	3.90	0.26		2.80	0.45		1.70	0.63		1.40	0.76
2221	Huedin	HUEDI11	5	CJ	8.10	1.16		6.80	0.22		4.15	0.40		4.10	0.55
2226	Campului	CIMPU11	5	CJ	6.80	0.60		8.00	1.10		3.80	0.10		3.80	0.40
2228	Gherla	GHERL11	5	CJ	13.63	4.15		10.60	2.90		6.25	1.30		4.80	1.00
2229	Baisoara	BAISO11	5	CJ	1.50	0.00		1.70	0.00		1.00	0.00		1.10	3.50
2233	Comb.utilaj greu Cluj	CUGCJ11	5	CJ	2.00	1.00		1.00	1.00		1.00	1.00		1.00	1.00
2234	Alverna	ALVER11	5	CJ	20.60	2.65		21.80	3.00		10.80	2.00		11.30	1.80
2235	Ind. Sirmei+SRA C.Turzii	ISIRM11	5	CJ	0.90	0.30		0.70	0.20		0.80	0.20		1.60	0.60
2237	CCH Dej	CCHDE11	5	CJ	8.20	0.65		7.95	0.60		8.40	0.40		8.30	0.70
2238	Taga	TAGA 11	5	CJ	0.75	0.10		0.70	0.10		0.80	0.20		0.80	0.20
2239	Polus	POLUS11	5	CJ	2.63	0.00		3.00	0.12		0.80	0.00		0.80	0.00
2249	CFR Apahida	APAH11	5	CJ	0.80	0.20		0.40	0.20		1.50	0.50		0.90	0.10
2251	CFR Bunesti	BUNES11	5	CJ	0.40	0.20		1.20	0.20		0.50	0.10		0.80	0.20
2254	CFR Calarasi	CFCAL11	5	CJ	3.00	1.30		0.30	0.00		0.60	0.10		0.90	0.20
2289	Stadion	STAD11	5	CJ	6.80	1.00		5.84	0.90		3.10	0.30		3.00	0.23
2259	Sacuieu	SACUI11	5	CJ	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
2302	Dej Sud	DJSUD11	5	CJ	6.03	1.44		5.70	1.66		5.10	1.30		7.00	2.10

2309	Arc Parc	ARCPARC	5	CJ	2.33	1.15		2.37	1.17		2.00	1.00		1.53	0.90
2310	MG TEC	MGTEC	5	CJ	0.65	0.20		0.16	0.50		1.00	0.40		0.50	0.36
682	Port IV Constanta	PORT411	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
685	Basarabi	BASAR11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
686	Basarabi	BASAR12	2	CT	7.85	-0.90		9.30	-1.23		5.55	-1.60		5.70	-1.70
690	Topalu	TOPAL11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
691	Lumina	LUMIN11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
692	Lumina	LUMIN12	2	CT	6.09	1.48		1.12	0.80		0.77	0.00		3.56	1.70
693	Sinoe	SINOE11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
694	Mihai Viteazu	MVITE11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
695	Sacele	SACE 11	2	CT	0.85	0.00		0.78	0.00		0.68	0.00		0.48	0.00
696	Petrol Cta	PETRC11	2	CT	6.75	0.38		7.35	-0.13		4.28	-1.00		5.23	-0.40
697	Port Constanta	PORTC11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
698	Port Constanta	PORTC12	2	CT	2.88	0.68		1.45	0.00		2.30	0.25		2.80	0.85
699	S.N. CONSTANTA	SNAVC11	2	CT	6.40	1.10		5.40	1.00		4.50	1.00		3.80	0.00
700	Constanta Centru	CONSC11	2	CT	16.42	0.00		13.00	0.00		7.85	-1.25		7.95	-1.23
701	Depozite Constanta	DEPOC11	2	CT	10.55	0.73		9.58	0.00		6.33	0.00		6.78	0.00
702	Hirsova	HIRSO11	2	CT	4.55	3.28		3.62	3.60		1.31	0.23		1.31	0.00
703	Hirsova	HIRSO12	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
706	Mircea Voda	MIRCE11	2	CT	9.41	1.25		7.44	3.63		8.38	4.09		2.88	1.41
707	Medgidia	MEDG111	2	CT	1.58	0.00		1.50	0.00		1.03	0.00		1.40	0.00
708	Medgidia Nord	MEDGN11	2	CT	4.90	1.23		5.15	1.15		3.98	0.88		3.80	0.95
709	Palas Sud	PALSU11	2	CT	8.13	4.50		5.43	3.05		4.75	2.35		4.33	2.30
710	Poarta Alba	PALBA11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
711	Baneasa	BANEA11	2	CT	1.30	2.38		1.85	2.88		1.33	1.73		1.20	1.48
712	Eforie Nord	EFORN11	2	CT	4.05	0.23		4.98	-0.38		3.18	-0.45		3.08	-0.25
714	Tataru	TATAR11	2	CT	2.48	-2.65		2.00	-2.15		1.55	-2.20		0.93	-1.78
715	Neptun	NEPTU11	2	CT	4.40	0.00		4.70	0.00		3.40	0.00		3.40	0.00
716	S.N. Mangalia	SNAVM11	2	CT	23.39	11.58		18.79	9.18		15.13	7.39		15.07	7.37
724	Tomis Nord	TOMIN11	2	CT	6.75	0.00		6.73	0.00		5.15	0.00		5.15	0.00
725	Tomis Nord	TOMIN12	2	CT	9.80	0.70		11.40	0.70		6.65	0.00		6.13	0.00
726	RAUSAS	RUSAS11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
727	Sitorman	SITOR11	2	CT	7.46	2.56		6.64	2.45		2.45	0.51		2.54	0.54
728	Pelinu	PELIN11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
729	Cuza Voda	CUZA 11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
730	Capidava	CAPID11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
731	Dorobantu	DOROB11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
732	Fintinele	FINT 11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
734	N. Balcescu	BALCE11	2	CT	3.84	0.25		2.87	0.00		1.94	0.00		1.21	0.00
735	Nisipari	NISIP11	2	CT	0.60	0.00		0.73	0.00		0.40	0.00		0.35	0.00
736	Mangalia Nord	MANGN11	2	CT	15.70	3.60		12.80	2.60		6.90	1.90		7.10	0.00
737	Abator Constanta	ABATC11	2	CT	12.10	-1.18		12.83	-1.20		7.45	-1.48		7.55	-1.38
738	Rasova	RASOV11	2	CT	0.60	0.00		0.68	0.00		0.43	0.00		0.43	0.00
744	CFR Mircea Voda	CFMIR11	2	CT	5.70	3.00		0.80	0.20		0.10	0.00		9.20	2.00
745	Facila	FACLI11	2	CT	0.00	0.00		0.23	0.00		0.00	0.00		0.00	0.00
747	CFR Palas	CFPAL11	2	CT	1.40	0.60		0.40	-0.10		0.70	-0.10		1.80	-0.20
748	Siriu	SIRI 11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
752	Nazarcea	NAZAR11	2	CT	3.63	0.00		3.43	0.00		3.41	0.00		3.28	0.00
753	SRP1 Hirsova	SRP1H11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
754	SPA Ghindaresti	SPAGH11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
755	Tabacarie	TABAC11	2	CT	8.83	-0.83		8.85	-0.55		5.40	-1.20		5.70	-1.18
756	Cernavoda	CERNA11	2	CT	3.00	1.20		3.08	1.20		2.25	0.00		2.25	0.00
757	FCM2 Medgidia Sud	FCMME11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
758	Comb. Petr Midia Nav.	COMBN11	2	CT	22.40	0.50		20.70	5.40		20.90	4.80		31.00	2.10
761	Galbiori	GALBI11	2	CT	4.00	3.40		4.30	4.33		2.00	1.00		2.00	1.00
762	Seimeni	SEIME11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
764	Medgidia Sud	MEDGS11	2	CT	1.00	0.00		1.00	0.00		1.00	0.00		1.00	0.00
769	Baba Novac	BABAN11	2	CT	10.60	-0.40		11.90	-0.40		5.40	-1.00		5.60	-1.00

770	Ecluză Cernavoda	ECLUZ11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		2.70	1.30	
771	Cobadin	COBAD11	2	CT	8.25	0.65		8.60	0.00		5.20	0.00		6.13	0.00	
772	Basarabi Padure	BASAP11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
900	Ovidiu Constanta	OVIDI11	2	CT	5.48	0.00		8.70	-1.25		6.00	-1.90		3.20	-1.90	
912	Navodari	NAVO 11	2	CT	7.93	0.00		10.09	4.93		6.40	3.13		6.33	3.09	
925	Costinesti	COSTN11	2	CT	1.55	-0.13		1.75	-0.53		1.30	-0.60		1.20	-0.60	
928	Mihai Viteazu	MVITE12	2	CT	2.77	1.35		2.94	1.43		2.35	1.14		1.64	0.80	
931	Hirsova Oras	HRSOO11	2	CT	3.10	0.00		2.95	-0.15		1.95	-0.70		1.73	-0.93	
952	Com.Ptchim.Midia B2-110	COMBN12	2	CT	28.90	1.60		29.90	3.30		29.60	2.80		22.00	2.00	
998	CNE Cernavoda 110kV	CNECN11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2097	CFR Sf. Gheorghe	CFSGH11	5	CV	0.56	0.13	0.00	0.50	0.03	0.00	0.53	0.10	0.00	0.43	0.07	0.00
2098	Sf. Gheorghe B1-110	SGHEO11	5	CV	9.44	-0.66	1.24	9.44	-1.39	1.24	5.02	-1.19	0.00	4.03	-1.39	0.00
2102	Tg. Secuiesc	TGSEC11	5	CV	10.95	-0.29	2.23	9.39	-2.03	2.22	4.09	-1.03	0.00	3.85	-1.29	0.00
2103	Covasna	COVAS11	5	CV	5.20	-0.89	1.09	5.12	-1.55	1.10	2.72	-1.02	0.00	2.52	-1.10	0.00
2117	Capeni	CAPEN11	5	CV	4.45	0.88	0.00	4.80	0.87	0.00	2.57	0.14	0.00	2.30	0.05	0.00
2129	Intorsura Buzaului	INTOB11	5	CV	2.90	0.30	1.20	2.80	-0.10	1.20	1.60	-0.30	0.00	1.60	-0.30	0.00
2134	IMASA Sf. Gheorghe	IMASG11	5	CV												
2142	Cimpu Frumos Sf. Gh.	CIMPF11	5	CV												
2143	Cimpu Frumos Sf. Gh.	CIMPF12	5	CV	6.98	2.33	0.00	6.88	1.39	0.00	5.00	0.55	0.00	3.37	0.25	0.00
2260	Valea Crisului	VCRIS11	5	CV	3.37	-0.41	1.13	3.20	-0.82	1.13	1.72	-0.07	0.00	1.72	0.00	0.00
2276	Sf.Gheorghe B2-110	SGHEO12	5	CV	4.36	-1.45	1.25	5.35	-1.72	1.26	2.71	-0.86	0.00	3.63	-1.25	0.00
2257	Reci	RECI	5	CV			0.00			0.00			0.00			0.00
824	Tirgoviste	TIRGO11	2	DB	7.50	2.30		9.50	2.30		5.50	1.30		4.50	1.20	
825	Dumbrava	DUMBR11	2	DB	4.00	2.00		5.00	8.00		5.00	8.00		3.00	0.00	
826	Dumbrava	DUMBR12	2	DB	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
827	Pucioasa	PUCIO11	2	DB	4.30	1.00		4.30	1.00		3.30	1.00		3.00	0.40	
828	Cuptoarele 1+3	13CTG21A	2	DB	28.00	10.00		20.00	10.00		10.00	6.00		14.00	10.00	
829	Cuptorul 2	2CUTG21B	2	DB	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
830	Dragaesti	DESTI11	2	DB	5.95	2.10		7.25	1.00		4.85	0.70		4.35	0.60	
831	Teis	TEIS 11	2	DB	4.50	0.20		4.50	0.15		2.80	0.20		2.80	0.20	
832	Teis	TEIS 12	2	DB												
833	Valea Voievozilor	VVOIE11	2	DB	7.30	1.00		6.70	0.90		4.20	0.53		4.40	0.60	
834	Romlux	ROMLU11	2	DB	14.50	3.00		12.80	2.10		10.80	1.70		9.40	1.60	
835	Moreni	MOREN11	2	DB	10.70	3.10		10.10	1.90		6.80	1.30		7.20	1.20	
836	Fieni	FIENI11	2	DB	11.20	2.63		8.20	2.40		6.40	2.10		3.50	1.60	
837	Aninoasa	ANINO11	2	DB	2.60	0.61		2.80	0.61		2.20	0.51		2.10	0.51	
838	Lespezi	LESPE11	2	DB	3.80	1.00		4.70	1.30		2.20	0.70		3.50	0.84	
839	Gaesti	GAEST11	2	DB	12.60	3.30		12.10	2.40		8.40	1.10		9.40	1.60	
840	Mavrodin	MAVRO11	2	DB	10.00	1.59		9.80	3.20		5.00	1.50		7.10	1.60	
841	Titu	TITU 11	2	DB	11.60	2.12		13.40	1.30		11.10	1.10		8.60	0.50	
842	Mija	MJA 11	2	DB	2.00	0.20		1.80	0.20		1.40	0.20		1.80	0.20	
843	Gura Ocnitei	GOCNI11	2	DB	6.88	2.02		8.38	2.02		6.38	2.02		6.38	2.02	
844	Potlogi	POTLO11	2	DB	12.60	1.10		9.40	0.20		5.60	0.60		5.50	0.90	
863	Crovu	CROVU11	2	DB	6.70	1.31		4.00	0.20		3.00	0.60		4.20	0.20	
864	UUP Tirgoviste	UUPTI11	2	DB	5.00	1.20		6.20	1.40		4.80	0.80		4.90	0.80	
883	SRAIES Titu	SRATI11	2	DB	12.00	6.00		3.00	1.00		12.00	4.00		22.00	8.00	
955	BUTIMANU	BUTIM11	2	DB	6.50	0.80		3.10	0.20		3.00	0.60		3.50	0.70	
1338	ULMI	ULMI11	2	DB	2.30	1.00		2.40	0.90		1.30	0.30		0.50	0.20	
1044	CFR Jianca	CFJIA11	3	DJ	0.63	0.31	0.00	0.77	0.24	0.00	0.67	0.17	0.00	1.28	0.18	0.00
1045	CFR Cernele	CFCER11	3	DJ	6.00	3.00	0.00	6.00	3.00	0.00	5.00	2.00	0.00	6.00	3.00	0.00
1050	Segarcea	SEGAR11	3	DJ	4.30	2.00	0.00	4.50	2.00	0.00	2.60	1.20	0.00	2.90	1.40	0.00
1051	Bailesti	BAILE11	3	DJ	6.40	0.40	0.00	6.97	0.11	0.00	3.74	0.36	0.00	3.74	0.36	0.00
1070	Basarabi	BASBI12	3	DJ	4.38	0.65	0.00	5.04	0.42	0.00	2.97	0.14	0.00	2.97	0.14	0.00
1052	Basarabi	BASBI11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1053	RA Basarabi	RABAS11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1054	Turnatoria Bailesti	TURNB11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1055	Galicea	GALIC11	3	DJ	2.30	0.37	0.00	2.75	0.16	0.00	1.55	0.04	0.00	1.89	0.06	0.00

1056	Calafat Sud	CALAS11	3	DJ	7.55	0.65	0.00	6.89	0.43	0.00	3.76	0.72	0.00	3.90	0.71	0.00
1059	CT Calafat	TCALA11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1060	Cetate	CETAT12	3	DJ	0.40	0.10	0.00	0.40	0.10	0.00	0.40	0.10	0.00	0.33	0.11	0.00
1061	SPA 2 Cetate	SPCET11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1062	Plenita	PLENI11	3	DJ	3.81	0.23	0.00	4.39	0.13	0.00	2.59	0.14	0.00	2.69	0.13	0.00
1063	Horezu Poenari	HOREP11	3	DJ	0.60	0.10	0.00	0.60	0.10	0.00	0.40	0.10	0.00	0.50	0.10	0.00
1064	Nedeia	NEDEI11	3	DJ	1.66	0.10	0.00	2.00	0.10	0.00	0.90	0.10	0.00	0.90	0.10	0.00
1065	Bechet	BECHE11	3	DJ	2.68	1.00	0.00	2.85	1.00	0.00	1.44	1.00	0.00	1.53	1.00	0.00
1066	Amarasti	AMARA11	3	DJ	4.00	1.50	0.00	4.70	2.00	0.00	2.60	1.00	0.00	2.70	1.00	0.00
1067	Ocolna	OCOLN11	3	DJ	1.80	0.20	0.00	1.20	0.20	0.00	1.20	0.20	0.00	1.20	0.20	0.00
1068	Dabuleni	DABUL11	3	DJ	3.00	2.00	0.00	3.00	2.00	0.00	2.40	1.00	0.00	2.40	1.00	0.00
1069	Filiasi	FILIA11	3	DJ	6.05	0.30	0.00	7.19	0.04	0.00	4.33	0.28	0.00	4.52	0.22	0.00
1072	Moflesti	MOFLE11	3	DJ	1.84	0.83	0.00	2.41	0.01	0.00	1.55	0.16	0.00	1.53	0.15	0.00
1073	Almaj	ALMAJ11	3	DJ	5.50	0.90	0.00	6.05	0.60	0.00	3.47	0.02	0.00	3.73	0.02	0.00
1074	Ghercesti	GHERC11	3	DJ	8.21	0.70	0.00	8.90	0.40	0.00	5.60	0.60	0.00	6.10	0.70	0.00
1075	Podari	PODAR11	3	DJ	6.70	1.50	0.00	6.70	1.50	0.00	5.50	1.00	0.00	6.30	1.50	0.00
1076	Craiova Centru	CRAIC11	3	DJ	14.51	0.58	0.00	14.35	0.48	0.00	8.52	0.72	0.00	8.29	0.63	0.00
1077	Electroputere	ELECP11	3	DJ	2.20	0.50	0.00	0.95	0.20	0.00	0.65	0.10	0.00	0.50	0.15	0.00
1078	Electroputere	ELECP12	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1079	Craiova Est	CRAIE11	3	DJ	13.53	1.70	0.00	12.50	1.70	0.00	12.47	1.70	0.00	11.46	1.70	0.00
1080	Craiovița	CRVIT11	3	DJ	14.76	6.48	0.00	14.76	0.48	0.00	9.76	0.48	0.00	9.71	0.48	0.00
1081	Craiova Sud	CRAIS11	3	DJ	11.58	1.15	0.00	11.10	0.51	0.00	6.85	0.23	0.00	6.79	0.27	0.00
1083	DIF	DIFCR11	3	DJ	8.20	0.45	0.00	9.41	0.79	0.00	5.28	1.12	0.00	5.52	1.19	0.00
1085	Olcit	OLCIT11	3	DJ	16.45	5.38	0.00	17.46	5.38	0.00	14.69	4.05	0.00	5.26	1.11	0.00
1086	Prefabricate	PREFA11	3	DJ	7.54	1.10	0.00	8.07	0.65	0.00	5.44	0.16	0.00	4.80	0.51	0.00
1087	CCh Isalnita	CCHIS11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1088	CCh Craiova Nord	CCHCN11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1277	Leu	LEU 11	3	DJ	2.20	0.28	0.00	3.08	0.15	0.00	1.86	0.05	0.00	1.98	0.07	0.00
1337	Zona Ind. de Est Craiova	ZIECV	3	DJ	5.16	0.22	0.00	3.68	0.41	0.00	2.60	0.73	0.00	2.13	1.02	0.00
165	Smirdan 110 kV B1-110	SMIRD11	1	GL	24.20	5.00		22.60	3.60		16.80	4.20		16.80	3.20	
166	Smirdan 110 kV B2-110	SMIRD12	1	GL	35.00	5.00		35.00	5.00		35.00	5.00		35.00	5.00	
173	Combinat 3 (1A)	3SCOM11	1	GL	15.00	2.00		15.00	2.00		15.00	2.00		15.00	2.00	
176	Filesti B1-110	FILES11	1	GL	8.50	1.20	0.00	7.92	1.65	0.00	5.20	0.60	0.00	5.35	0.60	0.00
177	SN. Galati B1-110	SNGAL11	1	GL	7.40	2.40	0.00	4.90	1.20	0.00	3.87	0.68	0.00	4.45	1.29	0.00
178	Galati Nord B1-110	GALAN11	1	GL	8.38	1.00	0.00	8.65	0.46	0.00	2.61	0.38	0.00	4.16	0.64	0.00
179	Laminor Galati B1-110	LAGAL11	1	GL	6.70	1.50	0.00	6.43	1.49	0.00	5.48	1.19	0.00	6.80	1.45	0.00
180	INETOF B1-110	INETO11	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
181	Dunarea B1-110	DUNA 11	1	GL	7.65	0.40	0.00	9.26	0.40	0.00	4.16	0.10	0.00	6.17	0.30	0.00
182	Port CSG B1-110	POCSG11	1	GL	2.00	0.00	0.00	1.70	0.00	0.00	1.93	0.00	0.00	1.68	0.00	0.00
183	CFR Barbosi B1-110	CFBAR11	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
184	Abator Galati B1-110	ABGAL11	1	GL	3.17	0.81	0.00	2.50	0.42	0.00	1.75	0.23	0.00	1.84	0.36	0.00
185	Schela B1-110	SCHEL11	1	GL	6.20	1.60	0.00	7.90	1.50	0.00	4.65	0.90	0.00	4.60	1.00	0.00
186	Liesti B1-110	LIEST11	1	GL	6.60	2.20	0.00	6.60	2.20	0.00	4.40	0.01	0.00	3.52	0.00	0.00
187	ICM Tecuci B1-110	ICMTE11	1	GL	3.10	0.90	0.00	2.70	0.50	0.00	1.63	0.33	0.00	1.32	0.00	0.00
188	Tecuci B1-110	TECUC11	1	GL	16.60	3.90	0.00	15.00	2.40	0.00	7.10	0.93	0.00	6.60	1.10	0.00
189	Ionasesti B1-110	IONAS11	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
190	Vinatori B1-110	VINAT11	1	GL	7.08	1.24	0.00	0.62	0.50	0.00	4.80	0.43	0.00	4.20	1.10	0.00
191	Foltesti B1-110	FOLTE11	1	GL	2.79	0.56	0.00	3.63	0.52	0.00	2.05	0.20	0.00	2.10	0.15	0.00
192	Bujoru B1-110	BUJO 11	1	GL	2.60	0.94	0.00	4.60	0.70	0.00	2.70	0.50	0.00	3.70	1.00	0.00
232	SPA Dunarea (GI) B1-110	SPADU11	1	GL	0.66	0.35	0.00	0.41	0.16	0.00	0.31	0.15	0.00	0.35	0.13	0.00
233	SRP1 Vinatori(GI) B1-110	SRP1V11	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
234	Pechea (GI) B1-110	PECHE11	1	GL	3.50	0.50	0.00	3.00	0.50	0.00	1.33	0.20	0.00	1.20	0.20	0.00
251	Ivesti (GI) B1-110	IVEST11	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
252	Cudalbi (GI) B1-110	CUDAL11	1	GL	2.40	0.30	0.00	1.70	0.20	0.00	1.30	0.40	0.00	1.44	0.20	0.00

254	SRP2 T.Vladim. B1-110	SRP2V11	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
256	SRP5-Frumusita CEE+CEF 3,3	SRP5F11	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
259	Chiraftei SRA 7 B1-110	SR7CH11	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
267	Liesti B2-110	LIEST12	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
270	Uzina Apa Galati B1-110	UZAGL11	1	GL	0.58	0.00	0.00	0.77	0.00	0.00	0.49	0.00	0.00	0.50	0.00	0.00
277	Combinat Galati SC11	SCCOM11B	1	GL												
278	Filesti B2-110	FILES12	1	GL	9.27	0.00	0.00	10.52	0.00	0.00	6.22	0.00	0.00	6.05	0.00	0.00
279	SN Galati B2-110	SNGAL12	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
280	Laminor Galati B2-110	LAMGL12	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
281	INETOF Galati B2-110	INETGL12	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
282	Port CSGalati B2-110	PORTGL12	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
283	SPA Dunarea(GI) B2-110	SPADUN12	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
302	Galati Centru	GALAC11	1	GL	9.70	0.27	0.00	10.50	0.00	0.36	8.93	0.00	0.90	6.25	0.00	0.90
303	Laminor Galati B3	LAGAL13	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
305	Tecuci Est	TECUEST	1	GL	2.20	0.30	0.00	2.30	0.40	0.00	1.35	0.50	0.00	1.36	0.49	0.00
499	Baleni	BALEN11	1	GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
589	Balaria	BALAR11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
591	Cama	CAMA 11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
594	Clejani	CLEJA11	2	GR	4.39	-0.64		4.80	-0.70		3.58	-0.83		3.65	-1.09	
598	Clorosodice Giurgiu	CLORG11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
610	Cucuruzu	CUCRUZ11	2	GR	1.67	0.55		2.09	-1.08		1.28	-1.18		1.37	-1.19	
617	Giurgiu Nord	GIURN11	2	GR	8.81	-0.58		10.11	-1.09		6.46	-1.47		6.21	-1.79	
618	Giurgiu Vest	GIURV11	2	GR	7.34	-0.58		7.51	-0.81		4.91	-1.14		5.08	-1.13	
619	Ghizdaru	GHIZD11	2	GR	1.00	1.00		1.00	1.00		1.00	1.00		0.00	0.00	
620	Ghizdaru	GHIZD12	2	GR	0.30	0.00		0.30	0.00		0.30	0.00		0.30	0.00	
623	Hotarele	HOTAR11	2	GR	2.56	-0.26		3.14	-0.38		1.73	-0.64		1.41	-0.32	
625	ICMUG	ICMUG11	2	GR	2.39	0.24		2.11	-0.26		1.09	-0.83		1.02	-0.83	
626	Izvoru	IZVOR11	2	GR	0.57	-0.56		0.77	-0.46		0.58	-0.39		0.58	-0.46	
634	Mirsa	MIRS 11	2	GR	5.69	-0.23		6.91	-0.85		4.93	-1.11		5.00	-1.05	
640	Puieni	PUIEN11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
641	Pietrisu	PIETR11	2	GR	3.20	-0.19		3.78	-0.26		2.05	-0.32		2.18	-0.38	
642	Pietrisu RA	RAPIE11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
647	Prundu	PRUND11	2	GR	2.24	-0.26		2.50	-0.38		1.86	-0.38		2.05	-0.96	
657	Stanesti	STANE11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
660	Sinteza Giurgiu	SINTG11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
667	Uzunu	UZUNU11	2	GR	2.60	-0.62		3.58	-1.36		2.34	-1.47		2.55	-1.50	
889	F-ca de zahar Giurgiu	FZGIU11	2	GR	1.30	-0.30		1.70	-0.30		1.05	-0.35		1.05	-0.35	
898	Cosoia	COSOA11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
907	Colibasi	COLI 11	2	GR	3.10	0.39		5.76	-0.91		3.20	-1.49		3.20	-1.61	
922	Titan Zirconiu Giurgiu	TIZIR11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
444	Nicolae Caranfil Trafo 1	NCARNF1	2	GR	0.05	0.00		0.05	0.00		0.05	0.00		0.05	0.00	
445	Nicolae Caranfil Trafo 2	NCARNF2	2	GR	0.09	0.00		0.09	0.00		0.09	0.00		0.09	0.00	
446	Dimitrie Leonida	DLEONIDA	2	GR	0.07	0.00		0.08	0.00		0.08	0.00		0.08	0.00	
937	Clorosod.Giurgiu B2-110	CLORG12	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1008	Motru	MOTRU11	3	GJ	6.80	0.50	0.00	6.80	0.40	0.00	6.80	0.37	0.00	6.70	0.15	0.00
1009	Lupoia	LUPOA11	3	GJ	3.10	2.17	0.00	3.62	2.54	0.00	4.37	3.75	0.00	1.01	0.17	0.00
1010	Valea Mare	VALMA11	3	GJ	0.10	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00
1025	Rogojelu	ROGOJ11	3	GJ	5.50	3.00	0.00	5.50	3.00	0.00	5.50	3.00	0.00	5.50	3.00	0.00
1027	Jilt	JILT 11	3	GJ	10.99	11.41	0.00	17.61	18.89	0.00	19.29	20.66	0.00	8.94	8.39	0.00
1028	Rosia de Jiu	ROSIJ11	3	GJ	12.83	11.14	0.00	14.91	15.43	0.00	14.59	14.21	0.00	6.30	5.70	0.00
1029	Tg. Jiu Sud	TJIUS11	3	GJ	11.48	1.42	0.00	11.92	1.30	0.00	6.11	0.44	0.00	6.03	0.40	0.00
1030	Targu Jiu Nord	TGJIUN11	3	GJ	3.80	0.20	0.00	4.60	0.10	0.00	2.00	1.00	0.00	2.70	0.30	0.00
1032	Birseti 2	BIRS211	3	GJ	9.04	0.82	0.00	9.10	0.80	0.00	6.70	0.70	0.00	2.90	0.40	0.00
1033	Paring IRE	PARIN11	3	GJ	2.80	0.63	0.00	2.00	0.46	0.00	2.70	0.39	0.00	2.00	0.37	0.00
1034	IUM Tg. Jiu	IUMTJ11	3	GJ	7.44	0.98	0.00	5.77	0.55	0.00	3.27	0.13	0.00	3.15	0.07	0.00
1035	Godinesti	GODIN11	3	GJ	4.80	0.40	0.00	5.40	0.30	0.00	2.90	0.40	0.00	2.90	0.50	0.00

1036	SRA Cauciuc Tg. Jiu	SRCTJ11	3	GJ	2.29	0.74	0.00	1.99	0.80	0.00	1.56	0.68	0.00	0.98	0.55	0.00
1038	Pesteană	SRPES11	3	GJ	3.60	0.38	0.00	5.18	2.21	0.00	3.41	0.38	0.00	2.94	0.15	0.00
1040	Barbătești	BARBA11	3	GJ	2.78	0.54	0.00	3.08	0.58	0.00	2.61	0.56	0.00	2.76	0.62	0.00
1042	Carbunesti	CARBU11	3	GJ	2.90	0.10	0.00	3.00	0.10	0.00	1.30	0.21	0.00	2.30	0.20	0.00
1043	Turburea	TURBU11	3	GJ	8.01	0.01	0.00	9.43	0.05	0.00	9.44	0.07	0.00	9.50	0.06	0.00
1048	CFR Barbătești	CFBAR11	3	GJ	1.20	0.20	0.00	1.20	0.20	0.00	1.00	0.10	0.00	1.10	0.10	0.00
1049	CFR Paring	CFPAR11	3	GJ	1.20	0.20	0.00	1.30	0.20	0.00	1.00	0.10	0.00	1.10	0.10	0.00
1278	Timiseni	TSENI11	3	GJ	4.47	3.01	0.00	5.96	4.49	0.00	4.14	3.38	0.00	1.69	0.48	0.00
1279	Dragotesti	DRAGT11	3	GJ	1.18	0.18	0.00	1.17	0.12	0.00	0.87	0.07	0.00	0.84	0.10	0.00
1286	CFR Plopsor	CFPLO11	3	GJ	1.20	0.20	0.00	1.30	0.30	0.00	1.00	0.10	0.00	1.10	0.10	0.00
1292	Stoina	STOIN11	3	GJ	3.40	0.48	0.00	3.69	0.44	0.00	3.04	0.30	0.00	3.09	0.30	0.00
1293	Rosiuta	ROSIU11	3	GJ	5.68	6.09	0.00	4.48	5.22	0.00	3.15	1.76	0.00	1.46	1.54	0.00
1302	Pinoasa	PINOS11	3	GJ	4.47	3.74	0.00	6.65	4.70	0.00	7.42	6.02	0.00	3.33	2.39	0.00
1041	Pojaru	POJAR11	3	GJ	2.60	0.70	0.00	3.00	0.71	0.00	2.50	0.50	0.00	2.40	0.30	0.00
1037	Sardanesti	SARDA11	3	GJ	2.60	0.80	0.00	4.00	0.40	0.00	4.60	0.00	0.00	4.00	1.00	0.00
2051	Gheorghieni	GHEOR11	5	HR	13.61	2.72		12.97	1.49		7.28	0.00		6.98	0.15	
2052	Odorhei	ODORH11	5	HR	14.65	0.47	0.60	11.38	1.09	0.60	7.20	0.96	0.60	5.73	0.23	0.60
2053	Miercurea Ciuc	MIERC11	5	HR	9.68	0.66	0.80	10.44	1.12	0.80	5.27	0.46	0.80	4.67	0.36	0.80
2054	Fagul Cetatii	FAGUC11	5	HR	2.33	0.66		2.79	0.52		1.39	0.25		1.32	0.29	
2055	Ciceu	CICEU11	5	HR	0.73	0.41		0.58	0.32		0.41	0.16		0.56	0.33	
2056	Vaslobeni	VOSLO11	5	HR	0.73	0.41		0.58	0.32		0.41	0.16		0.56	0.33	
2057	Toplita	TOPLI11	5	HR	5.91	1.21		5.99	0.59		3.17	0.31		2.68	0.33	
2065	Tusnad	TUSNA11	5	HR	2.11	0.18		2.07	0.00		0.34	0.00		0.05	0.00	
2066	Vlahita	VLAHI11	5	HR	4.73	1.69		3.24	0.61		1.34	0.02		1.20	0.13	
2071	Balan	BALAN11	5	HR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2072	Olțul Miercur	OLTUL11	5	HR	7.32	0.84		6.59	0.34		3.25	0.85		2.48	0.00	
2073	Tabara	TABAR11	5	HR	5.36	0.04		5.01	0.00		2.48	0.00		2.84	0.00	
2074	Homorod	HOMOR11	5	HR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2075	Tractorul Mc.	TRAMC11	6	HR	2.98	0.59		2.50	0.94		2.50	0.78		2.20	0.89	
2077	Cristurul Sec	CRISS11	5	HR	5.99	1.51		5.52	0.77		2.93	0.05		2.53	0.09	
2281	Bucin	BUCIN 11	5	HR	0.35	0.10		0.15	0.10		0.10	0.05		0.00	0.00	
2292	Borsec	BORSE11	5	HR	3.82	0.85		3.65	0.68		3.17	0.57		1.43	0.03	
1630	Pestis	PESTI11	4	HD												
1631	Pestis	PESTI12	4	HD												
1632	Brad	BRAD 11	4	HD	6.38	0.34		5.93	0.03		3.45	0.00		3.59	0.00	
1633	Orastie	ORAST11	4	HD	9.14	0.81		8.25	0.05		5.67	0.00		4.78	0.00	
1634	Calan	CALAN11	4	HD	2.69	0.01		3.08	0.00		2.02	0.00		1.95	0.00	
1635	Decebal	DECEB11	4	HD	8.93	0.94		5.85	0.10		4.54	0.00		4.43	0.00	
1636	Deva	DEVA 11	4	HD	6.85	1.48		5.92	0.90		4.17	0.30		3.84	0.10	
1637	CFR Deva	CFDEV11	4	HD	1.19	0.43		1.14	0.31		2.00	0.22		2.94	0.30	
1638	Paulis	PAULI11	4	HD	0.45	0.01		0.59	0.01		0.44	0.00		0.40	0.00	
1639	Ciment Chiscadaga	CHISC11	4	HD	1.75	0.96		1.69	0.63		1.49	0.63		1.42	0.64	
1640	Laminoare B1-110	LAMIN11	4	HD	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1641	Laminoare B2-110	LAMIN12	4	HD	2.64	0.92		2.77	0.99		3.89	2.24		7.46	5.28	
1644	Teliuc	TELIU11	4	HD	0.40	0.00		0.39	0.01		0.29	0.00		0.29	0.00	
1645	Hunedoara Oras	HUNEO11	4	HD	7.94	1.34		8.22	1.10		4.79	0.90		4.89	0.89	
1646	Ghelar	GHELA11	4	HD	0.36	0.09		0.65	0.03		0.40	0.03		0.46	0.05	
1647	Hateg	HATEG11	4	HD	5.59	0.13		5.76	0.00		3.48	0.00		3.73	0.00	
1648	Pui CFR	CFPUI11	4	HD	1.59	1.40		3.50	2.90		0.44	0.15		3.18	2.17	
1649	Petrila B1-110	PETRI11	4	HD	2.86	0.70		4.09	0.49		3.15	0.39		3.55	0.58	
1650	Petrila B2-110	PETRI12	4	HD	5.86	1.01		4.90	0.77		2.98	0.48		3.02	0.48	
1651	Vulcan	VULCA11	4	HD	5.31	1.71		5.21	1.28		4.51	1.44		4.18	1.03	
1652	Petrosani CFR	CFPET11	4	HD	0.00	0.00		1.88	0.96		0.21	0.02		0.23	0.05	
1653	Petrosani Sud	PETRS11	4	HD	5.00	0.83		4.68	0.86		3.06	0.65		3.10	0.68	

1655	Oxigen	OXIGH11	4	HD	3.25	0.96		3.14	0.99		5.46	2.84		3.81	2.09	
1660	Retezat	RETEZ11	4	HD	0.63	0.00		0.68	0.00		0.51	0.00		0.60	0.00	
1661	Otelarie	OTELH21	4	HD	70.00	4.00		70.00	4.00		70.00	4.00		72.00	-4.00	
1662	Caprisoara	CAPRI11	4	HD	3.84	0.13		3.65	0.00		2.75	0.00		2.88	0.00	
1663	Lupeni Sud	LUPEN11	4	HD	5.95	0.26		6.08	0.06		4.42	0.00		4.67	0.00	
1664	Uricani	URICA11	4	HD	1.63	0.00		1.90	0.00		1.39	0.00		1.22	0.00	
1666	Simeria	SIMER11	4	HD	6.98	0.13		5.25	0.00		3.46	0.00		3.46	0.00	
1667	Baru Mare	BARUM11	4	HD	0.83	0.00		1.02	0.02		0.63	0.00		0.51	0.00	
1668	Ilia	ILIA 11	4	HD	4.36	0.00		3.71	0.00		2.43	0.00		2.33	0.00	
1669	Aninoasa	ANISA11	4	HD	0.20	0.02		0.22	0.02		0.19	0.01		0.17	0.01	
1670	Arena Lupeni	ALUPE11	4	HD	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1671	IRUM Deva	IRUMD11	4	HD	6.83	0.33		8.30	0.08		3.59	0.00		2.61	0.00	
1672	Livezeni	LIVEZ11	4	HD	3.97	0.39		3.67	0.35		2.91	0.35		2.99	0.47	
1674	Baita	BAITA11	4	HD	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1675	Criscior	CRISC11	4	HD	1.72	0.14		1.88	0.03		1.18	0.00		1.25	0.00	
1676	Certej	CORAN11	4	HD	1.10	0.00		1.10	0.00		0.72	0.00		0.77	0.00	
1677	Petrosani Oras	PETRO11	4	HD												
1679	Lonea	LONEA11	4	HD	2.41	0.85		2.12	0.49		1.80	0.60		1.52	0.35	
1691	Mecanica Orastie	MORAS11	4	HD	2.56	0.08		2.32	0.00		1.64	0.00		1.08	0.00	
1693	CFR Cimpuri Surduc	SURDU11	4	HD	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1722	Oxigen HD.B2-110	OXIGH12	4	HD												
1724	Furnale Hd.B2-110	FURN12	4	HD												
1731	CHE Subcetate	CHSUBCE	4	HD	14.33	2.35		22.86	3.70		12.32	2.41		14.96	2.19	
563	Gura Ialomitei	GIALO12	2	IL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
582	Barbulesti	BARBU11	2	IL	1.10	0.10		1.70	0.00		1.20	0.00		1.00	0.00	
587	Bordusani	BORDU11	2	IL	1.20	0.00		1.40	0.00		0.80	0.00		0.80	0.00	
590	Bucsa	BUCSA11	2	IL	0.60	0.00		0.60	0.00		0.40	0.00		0.30	0.00	
593	Cazanesti	CAZAN11	2	IL	3.50	4.70		3.70	5.30		2.20	3.60		2.00	3.50	
611	Fetesti	FETES11	2	IL	5.70	0.80	0.00	6.20	0.00	0.00	3.80	0.00	0.00	3.83	0.00	0.00
612	CFR Fetesti	CFFET11	2	IL	2.10	0.80		0.60	0.00		2.90	0.00		0.40	0.00	
615	Gh. Doja	GHDOJ11	2	IL	1.50	0.30		1.40	0.00		0.80	0.00		0.70	0.00	
616	Gura Ialomitei	GIALO11	2	IL	0.80	0.30		1.40	0.20		0.90	0.20		0.40	0.00	
621	Hagiesti	HAGIE11	2	IL	1.80	0.00		2.00	0.00		1.40	0.00		1.40	0.00	
648	Rasi	RASI 11	2	IL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
653	Slobozia Nord	SLOBN11	2	IL	15.40	1.90	0.00	15.30	1.30	0.00	12.80	1.20	0.00	9.20	0.00	0.00
654	Slobozia Sud	SLOBS11	2	IL	6.41	3.10	0.00	6.25	3.03	0.00	3.94	1.91	0.00	3.47	1.68	0.00
655	Slobozia Sud	SLOBS12	2	IL	0.00	-0.40		0.20	-0.20		0.00	-0.20		0.10	0.00	
665	Tandarei	TANDA11	2	IL	7.90	1.10		9.00	1.20		6.70	1.60		6.20	1.30	
668	Urziceni	URZIC11	2	IL	10.10	2.50	0.00	10.60	1.30	0.00	7.60	1.10	0.00	7.00	0.90	0.00
896	Movilita	MOVIL11	2	IL	5.80	1.50		7.90	0.00		5.20	0.00		4.30	0.00	
62	Bularga II B2-110	BULAR12	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63	SRA CFS2 B1-110	SCFS211	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64	CET Iasi I B1-110	TIASI11	1	IS	0.24	0.39	0.00	0.36	0.41	0.00	0.32	0.36	0.00	0.43	0.00	0.00
65	CET Iasi II B2-110	TIASI12	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66	Tatarasi B1-110	TATSI11	1	IS	6.11	0.73	0.00	7.04	0.63	0.00	3.24	1.38	0.00	3.21	1.40	0.00
67	Laminor (IMI2) B1-110	LAMIA11	1	IS	0.90	0.00	0.00	0.83	0.00	0.00	0.27	0.00	0.00	0.55	0.00	0.00
68	Iasi sud B1-110	IASIS11	1	IS	11.20	2.60	0.00	10.60	1.80	0.00	6.60	0.70	0.00	5.70	0.30	0.00
70	SRA IMI B1-110	SRIMI11	1	IS	3.50	1.00	0.00	2.00	0.70	0.00	1.10	0.10	0.00	0.50	0.10	0.00
72	Tutura B1-110	TUTOR11	1	IS	3.43	0.20	0.00	3.49	0.04	0.00	2.03	0.18	0.00	1.20	0.20	0.00
73	Raducaneni B1-110	RADUC11	1	IS	2.70	0.60	0.00	2.40	0.60	0.00	1.60	0.25	0.00	1.70	0.50	0.00
74	SRA Ulei B1-110	SRULE11	1	IS	6.61	1.86	0.00	4.53	0.99	0.00	3.78	0.88	0.00	1.74	0.11	0.00
75	SRA Tehnoton B1-110	SRTEH11	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
76	Breazu B1-110	BREA 11	1	IS	7.20	0.39	0.00	7.06	0.22	0.00	4.07	0.23	0.00	5.50	0.20	0.00
77	Trifesti B1-110	TRIFE11	1	IS	3.30	0.60	0.00	3.70	0.60	0.00	2.40	0.20	0.00	2.40	0.20	0.00
93	Vladeni B1-110	VLADE11	1	IS	2.80	0.60	0.00	2.80	0.60	0.00	1.50	0.30	0.00	1.50	0.30	0.00
94	Tibanesti B1-110	TIBAN11	1	IS	2.22	0.25	0.00	2.58	0.13	0.00	1.17	0.00	0.00	1.14	0.05	0.00
96	Comarna B1-110	COMA 11	1	IS	1.90	0.70	0.00	1.90	0.60	0.00	1.10	0.50	0.00	1.20	0.30	0.00
97	Gorban B1-110	GORBA11	1	IS	0.26	1.20	0.00	0.11	0.24	0.00	0.70	0.30	0.00	0.30	0.01	0.00

240	Sculeni (Is) B1-110	SCULE11	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
250	Razboieni (Iasi) B1-110	RAZBO11	1	IS	0.31	3.33	0.00	0.44	2.47	0.00	1.91	1.98	0.00	4.33	5.53	0.00
253	Cetatuia B1-110	SOCOL11	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
271	Dancu B1-110	DANCU11	1	IS	1.40	0.40	0.00	2.00	0.60	0.00	1.90	0.60	0.00	2.00	0.60	0.00
175	DELPHI	DELHP11	1	IS	9.93	2.76	0.00	8.75	2.14	0.00	8.77	2.02	0.00	5.91	0.73	0.00
2003	Baia Mare 2	BAIM211	5	MM	3.56	0.75	-	2.24	0.15		2.42	0.11		1.02	-0.25	
2004	Baia Mare 1	BAIM111	5	MM	5.36	1.20		4.00	0.54		2.48	0.42		2.77	0.51	
2005	Baia Mare 4	BAIM411	5	MM	16.84	1.66	0.75	14.72	0.18	0.75	8.64	0.15	0.00	7.72	-0.23	0.00
2006	Baia Mare 5	BAIM511	5	MM	22.42	1.57	2.40	22.15	0.25	2.40	13.63	0.64	0.00	12.29	0.23	0.00
2007	Targu Lapus	TGLAP11	5	MM	7.02	0.25	1.80	6.89	-0.48	1.80	4.11	0.46	0.00	3.80	0.21	0.00
2009	Somcuta	SOMCU11	5	MM	6.96	-0.51	1.80	7.65	-0.68	1.80	4.06	0.30	0.00	3.80	0.18	0.00
2010	Seini	SEINI11	5	MM	11.03	2.29	1.20	9.85	0.44	1.20	5.94	0.57	0.00	5.71	0.66	0.00
2013	Baia Sprie	BSPRI11	5	MM	1.71	0.16		1.99	0.11		1.13	-0.03		1.16	-0.01	
2015	Cavnic	CAVNI11	5	MM	1.98	0.79		2.26	0.93		1.40			1.47	1.13	
2018	Sighet	SIGHE11	5	MM	13.48	-0.06	2.70	13.46	-1.48	2.70	7.57	0.30	0.00	7.39	0.10	0.00
2019	Viseu	WISEU11	5	MM	10.39	-0.91	2.70	10.23	-1.78	2.70	6.17	0.03	0.00	6.23	-0.11	0.00
2020	Baia Borsa	BBORS11	5	MM	1.01	0.11		1.03	-0.01		0.71	-0.07		0.69	-0.08	
2021	Sighet CEIL	CEISH11	5	MM	14.94	4.59	0.90	12.58	2.75	0.90	6.99	1.27	0.00	3.87	0.12	0.00
2027	Ferneziu	FERNE11	5	MM	1.04	0.92		1.26	0.83		0.72	1.02		0.84	0.81	
2035	Horea	HOREA11	5	MM	1.50	0.49		1.13	0.32		1.01	0.27		0.36	0.15	
2036	Sasar	SASAR11	5	MM	7.28	0.52		6.87	0.20		4.73	-0.14		3.53	-0.87	
2039	Pietrosul	POSUL11	5	MM	5.15	0.59		5.02	0.22		2.96	-0.10		3.08	-0.09	
2258	Nistru	NISTR11	5	MM	4.97	0.57		4.93	0.04		3.41	-0.21		2.13	-0.59	
2241	Tocila Baiut	TOCBAI1	5	MM	0.26	-0.11		0.30	-0.15		0.17	-0.16		0.17	-0.16	
2300	Dumbravita	DVITA11	5	MM	4.28	2.60		4.20	2.50		4.09			3.72	2.00	
1001	Tr.Severin	TSECE11	3	MH	13.80	1.80	0.00	14.50	1.60	0.00	8.20	1.90	0.00	7.90	1.80	0.00
1002	Sant. Naval Drobeta	SNATS11	3	MH	5.40	2.00	0.00	3.60	1.50	0.00	2.60	1.00	0.00	2.40	1.00	0.00
1003	Aeroport Drobeta	AERTS11	3	MH	5.47	3.00	0.00	5.95	3.00	0.00	3.61	2.00	0.00	3.52	2.00	0.00
1004	Gura Vaii	GVAI11	3	MH	0.90	0.40	0.00	0.90	0.40	0.00	0.50	0.20	0.00	0.50	0.20	0.00
1005	Vinju Mare	VINUJ11	3	MH	3.40	1.00	0.00	3.90	1.00	0.00	2.30	0.50	0.00	2.40	0.50	0.00
1006	Burila	BURIL11	3	MH	1.65	0.50	0.00	1.98	0.50	0.00	1.35	0.30	0.00	1.41	0.30	0.00
1007	Tiganasi	TIGAN11	3	MH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1011	CCH Drobeta Tr. Severin	CCHTS11	3	MH	6.24	3.93	0.00	6.07	3.26	0.00	5.40	2.77	0.00	5.50	2.70	0.00
1012	Anvelope Drobeta Tr.Sev.	ANVTS11	3	MH	0.06	0.02	0.00	0.06	0.02	0.00	0.06	0.02	0.00	0.06	0.02	0.00
1014	Gruia	GRUIA11	3	MH	0.70	0.15	0.00	0.82	0.18	0.00	0.48	0.20	0.00	0.51	0.21	0.00
1015	Pristol	PRIST11	3	MH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1016	Cujmir	CUJMI11	3	MH	3.28	0.14	0.00	3.80	0.10	0.00	2.24	0.20	0.00	2.41	0.21	0.00
1017	Forje Drobeta Tr. Sev	FORTS11	3	MH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1018	Strehaia	STREH11	3	MH	3.94	0.15	0.00	4.34	0.10	0.00	2.76	0.10	0.00	2.94	0.14	0.00
1019	Armaturi	ARMTS11	3	MH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1020	Husnicioara	HUSNI11	3	MH	4.05	1.50	0.00	1.65	0.70	0.00	2.55	1.00	0.00	1.65	0.70	0.00
1022	Laminor Dr. T. Sev.	LAMTS11	3	MH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1323	Banovita	BANOV12	3	MH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1023	Banovita	BANOV11	3	MH	8.67	2.40	0.00	6.52	0.33	0.00	3.71	0.13	0.00	3.70	0.24	0.00
1024	ROMAG	ROMAG11	3	MH	0.30	0.00	0.00	0.30	0.00	0.00	0.30	0.00	0.00	0.30	0.00	0.00
1047	CFR Valea Alba	CFVAA11	3	MH	0.30	0.10	0.00	0.40	0.10	0.00	1.20	0.10	0.00	6.20	3.30	0.00
2046	Sighisoara	SIGHI11	5	MS	18.16	3.20		17.75	2.43		13.51	2.94		10.85	1.71	
2047	Fintinele	FINTI11	5	MS	5.62	1.45		6.02	1.21		3.82	0.78		3.63	0.65	
2048	Fintinele	FINTI12	5	MS												
2049	Ungheni	UNGHE11	5	MS	10.00	2.00		8.00	1.00		6.00	1.00		6.00	1.00	
2050	Ungheni	UNGHE12	5	MS												
2058	Tirnaveni	TIRNA11	5	MS	9.01	0.47	1.76	9.82	0.61	1.82	5.99	0.01		5.89	0.07	
2059	Tirnaveni	TIRNA12	5	MS												
2061	Tirgu Mures	TGMUR11	5	MS	12.41	0.02		11.93	0.00		6.65	0.00		6.65	0.00	
2062	Reghin	REGHI11	5	MS	28.30	4.60	0.89	24.87	2.34	0.92	16.60	3.10	0.93	14.73	2.79	0.93
2063	Mureseni	MURES11	5	MS	13.00	0.02	2.19	11.23	0.00	1.38	7.64	0.00	1.39	6.17	0.00	1.46
2064	CIC Tg. Mures	CICTM11	5	MS	4.48	2.21		4.70	2.47		4.50	2.92		4.47	2.81	
2067	Baraj	BARAJ11	5	MS	7.52	0.05		7.36	0.43		4.42	1.11		4.24	1.14	

2068	Baraj	BARAJ12	5	MS	9.07	0.22		9.05	0.12		5.73	0.59		5.05	0.28	
2069	Ludus	LUDUS11	5	MS	9.44	0.69	0.42	9.95	0.71	0.84	5.90	0.53		5.91	0.54	
2070	Deda	DEDA 11	5	MS	0.07	0.13		0.03	0.13		0.13	0.11		0.15	0.10	
2076	Livezeni	LIVE 11	5	MS	19.52	3.34		20.51	2.19		10.82	0.33		11.00	0.66	
2078	Sovata	SOVAT11	5	MS	9.58	2.47		9.02	1.26		4.60	0.17		2.65	0.37	
2079	Mureni CFR	CFMUR11	5	MS												
2080	Danes	DANES11	5	MS	5.05	0.28		5.02	0.36		5.09	0.60		5.13	0.95	
2246	Corunca	CORUN11	5	MS												
2270	Rastolita	RASTO11	5	MS	2.42	0.87		2.09	0.70		1.11	0.38		1.70	0.72	
2282	Raciu B1-110	RACIU 11	5	MS	4.95	1.32		5.40	1.28		3.45	0.55		3.57	0.76	
2283	Band B1-110	BAND 12	5	MS												
2284	Band B2-110	BAND 12	5	MS	3.36	0.24		3.32	0.36		3.34	0.52		3.39	0.50	
2306	Sanpaul	SANP	5	MS	8.34	0.67	1.54	6.89	0.63	0.42	5.43	0.18	0.43	3.86	0.37	0.45
122	Dumbrava(SRA+CET Savi)	DUMB 11	1	NT	10.00	3.00	0.00	8.00	2.00	0.00	8.00	2.00	0.00	7.00	2.00	0.00
123	Roman	ROMAN11	1	NT	28.60	7.58	0.00	27.60	5.56	0.00	17.60	2.86	0.00	15.00	3.00	0.00
124	Tupilati B1-110	TUPIL11	1	NT	2.80	1.00	0.00	1.80	0.40	0.00	1.10	0.00	0.00	1.10	0.00	0.00
125	Ciritei B1-110	CIRIT11	1	NT	5.74	0.79	0.00	5.28	0.57	0.00	3.18	0.07	0.00	2.65	0.26	0.00
128	Stejaru B1-110	STEJA11	1	NT	5.00	1.00	0.00	5.00	0.00	0.00	2.00	1.00	0.00	8.00	2.00	0.00
130	Roznov B1-110	ROZNO11	1	NT	6.65	1.19	0.00	7.44	0.79	0.00	4.02	0.17	0.00	4.02	0.29	0.00
131	Sarata B1-110	SARAT11	1	NT	8.52	1.25	0.00	8.64	0.77	0.00	4.83	0.28	0.00	0.34	0.89	0.00
132	Piatra Neamt Cen. B1-110	PNEAC11	1	NT	5.53	0.28	0.00	5.77	0.27	0.00	3.16	0.43	0.00	3.06	0.33	0.00
133	Tg. Neamt B1-110	TGNEA11	1	NT	16.61	3.60	0.00	16.53	2.22	0.00	9.58	0.79	0.00	8.45	0.40	0.00
134	Izvoare B1-110	IZVOA11	1	NT	22.41	7.03	0.00	20.31	8.31	0.00	19.24	9.09	0.00	18.15	6.87	0.00
135	Poiana Teiului B1-110	PTIUL11	1	NT	3.59	0.73	0.00	3.44	0.37	0.00	1.98	0.15	0.00	2.05	0.15	0.00
247	Roman Vest B1-110	ROMAV11	1	NT	2.10	0.30	0.00	1.80	0.30	0.00	1.10	0.30	0.00	1.20	0.50	0.00
263	Roman Nord B1-110	ROM NR11	1	NT	3.00	0.00	0.00	4.00	0.00	0.00	3.00	0.00	0.00	2.00	0.00	0.00
268	CFR Timisesti B1-110	CFTIM11	1	NT	0.99	1.50	0.00	0.00	1.18	0.00	0.42	0.00	0.00	0.30	0.00	0.00
276	Sarata B2-110	SARAT12	1	NT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1170	SRA Al. Etapa 6-AT3	SRAE611	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1165	SRA Al. Etapa 6-AT4	SRAE611	3	OT	100.00	45.00		100.00	45.00		110.00	45.00		100.00	45.00	
1166	SRA Et 6-L3(Milcov)	SRAE612	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1167	Gradiste ST	GRAD 12	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1168	Intrep. Al. Slatina	SRIAS21	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1169	Intrepr. Al. Slatina	SRIAS22	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1171	Gradiste SD Electrica	GRAD 11	3	OT	8.60	2.80	0.00	9.90	3.20	0.00	5.40	1.70	0.00	0.00	0.00	0.00
1172	IPC 1 Slatina-Milcov	IPC1S11	3	OT	5.66	1.68	0.00	5.38	1.54	0.00	5.44	1.46	0.00	5.51	1.64	0.00
1173	IPC 2 Slatina	IPC2S12	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1174	IPA 1	IPA1 11	3	OT	8.09	1.73	0.00	8.23	0.92	0.00	6.16	1.72	0.00	7.25	1.24	0.00
1175	IPA 2 +SRA6AI(L 2)	IPA2 12	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1176	Slatina Nord	SLATN11	3	OT	9.87	0.56	0.00	8.51	0.70	0.00	5.43	1.18	0.00	5.22	1.26	0.00
1177	IPTAPA	IPTAP11	3	OT	2.00	0.20	0.00	2.00	0.20	0.00	2.00	0.20	0.00	2.00	0.20	0.00
1178	Scornicesti	SCORN11	3	OT	8.91	2.00	0.00	9.57	1.34	0.00	6.83	0.49	0.00	6.45	0.33	0.00
1179	Draganesti Olt	DRAG11	3	OT	8.55	1.40	0.00	9.10	0.70	0.00	5.40	0.10	0.00	5.90	0.10	0.00
1180	CFR Draganesti Olt	CFDRO12	3	OT	0.50	0.2	0.00	1.10	0.40	0.00	1.50	0.60	0.00	1.10	0.40	0.00
1181	Caracal Sud	CARAS11	3	OT	9.12	1.11	0.00	9.20	0.57	0.00	6.26	0.05	0.00	6.26	0.05	0.00
1182	Vagoane Caracal	VAGOC11	3	OT	1.57	0.72	0.00	0.73	0.32	0.00	0.32	0.12	0.00	0.32	0.12	0.00
1183	Anvelope Caracal	ANVEC11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1184	Caracal Vest	CARAV11	3	OT	3.46	0.90	0.00	4.90	1.60	0.00	2.60	0.80	0.00	2.80	0.90	0.00
1185	Studina	STUD11	3	OT	3.17	0.37	0.00	3.90	0.27	0.00	2.37	0.02	0.00	2.30	0.01	0.00
1186	Corabia	CORAB11	3	OT	6.83	0.93	0.00	7.82	0.42	0.00	4.89	0.02	0.00	5.19	0.01	
1187	IFP Corabia	IFPCO11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1188	Celei	CELEI11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1189	Potelu	POTEL11	3	OT	1.87	0.39	0.00	1.93	0.09	0.00	0.84	0.16	0.00	0.84	0.16	0.00

1190	Bals	BALS11	3	OT	7.53	0.50	0.00	7.19	0.66	0.00	4.14	1.11	0.00	4.17	1.12	0.00
1191	Prelucrare IOB Bals	PRELB11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1192	Otelaria 1 IOB	OTE1B11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1194	Iancu Jianu	IANCU11	3	OT	1.60	0.19	0.00	1.93	0.27	0.00	1.03	0.36	0.00	1.03	0.36	0.00
1195	Icoana	ICOAN11	3	OT	5.30	2.26	0.00	6.49	1.78	0.00	4.29	1.41	0.00	4.02	1.36	0.00
1196	Curtisoara	CURTI11	3	OT	2.64	0.61	0.00	2.29	0.07	0.00	1.53	0.05	0.00	1.63	0.01	0.00
1197	Mamura	MAMUR11	3	OT	1.86	0.18	0.00	2.20	0.25	0.00	1.36	0.34	0.00	1.41	0.33	0.00
1280	SRP Caracal	SRPCA11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1281	Caracal Nord	CARAN11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1282	SPA Farcasale	SPAFA11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1283	Intr. de Tevi Slatina	ITSLA11	3	OT	7.10	2.84	0.00	6.70	2.68	0.00	7.90	3.16	0.00	7.60	3.04	0.00
1288	SPA Ipotesti	SPAIP11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1296	SPA Sprancenata	SPASP11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1304	Coteana	COTEA11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1305	Milcov	MILCO11	3	OT	6.90	1.73	0.00	7.85	1.50	0.00	5.88	0.96	0.00	5.97	0.89	0.00
1330	Pirelli	PIREL1	3	OT	38.02	10.46	0.00	42.61	11.97	0.00	42.16	11.46	0.00	42.74	11.80	0.00
785	Azuga	AZUGA11	2	PH	2.90	0.70	0.00	1.90	0.60	0.00	1.70	0.40	0.00	1.70	0.40	0.00
786	Busteni	BUSTE11	2	PH	4.50	1.30	0.00	5.80	1.45	0.00	3.90	0.80	0.00	3.50	0.70	0.00
787	Sinaia	SINAI11	2	PH	6.50	2.00	0.00	7.06	1.62	0.00	4.43	1.13	0.00	4.36	1.18	0.00
788	Valea Larga	VLARG11	2	PH	8.96	1.53	0.00	11.84	2.58	0.00	12.50	3.75	0.00	3.91	0.65	0.00
789	Valea Larga	VLARG12	2	PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
790	Breaza	BREAZ11	2	PH	3.10	0.70	0.00	2.95	0.90	0.00	1.60	0.30	0.00	1.65	0.30	0.00
791	Cimpina	CIMPI11	2	PH	15.10	1.60	0.00	14.90	1.50	0.00	12.80	1.20	0.00	12.50	1.20	0.00
792	Doftana	DOFTA11	2	PH	10.70	3.10	0.00	12.95	3.50	0.00	6.00	1.00	0.00	5.80	0.90	0.00
793	Floresti	FLORE11	2	PH	9.40	2.50	0.00	8.90	2.20	0.00	3.00	1.50	0.00	3.20	1.60	0.00
794	IAV Floresti	IAVFL11A	2	PH	3.00	0.00	0.00	2.00	0.00	0.00	2.00	1.00	0.00	3.00	0.00	0.00
795	IAV Floresti	IAVFL11B	2	PH	3.00	1.00	0.00	3.00	1.00	0.00	3.00	0.00	0.00	3.00	1.00	0.00
796	Baicoi	BAICO11	2	PH	6.50	1.30	0.00	5.30	0.80	0.00	2.90	0.40	0.00	2.90	0.40	0.00
797	Ploiesti Nord	PLOIN11	2	PH	25.30	3.90	0.00	26.50	3.70	0.00	19.20	1.40	0.00	19.30	1.20	0.00
798	Ploiesti Est	PLOIE11	2	PH	3.00	1.20	0.00	3.00	1.30	0.00	3.00	1.20	0.00	3.00	1.20	0.00
799	Ploiesti Sud	PLOIS11	2	PH	13.00	2.00	0.00	12.70	1.80	0.00	9.78	1.40	0.00	9.00	1.30	0.00
800	Scaieni	SCAEN11	2	PH	12.10	2.83	0.00	11.03	1.81	0.00	8.56	1.41	0.00	8.40	1.40	0.00
801	Scaieni	SCAEN12	2	PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
802	Valeni	VALEN11	2	PH	10.00	2.20	0.00	7.70	1.62	0.00	6.40	1.00	0.00	6.50	9.00	0.00
803	Plopeni	PLOPE11	2	PH	2.90	1.00	0.00	2.40	0.70	0.00	1.30	0.30	0.00	1.30	0.30	0.00
804	Valea Calugareasca	VICALU11	2	PH	8.60	0.85	0.00	5.31	0.66	0.00	3.09	0.38	0.00	3.00	0.35	0.00
805	RA Valea Calugareasca	RVCAL11	2	PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
806	Mizil	MIZIL11	2	PH	14.30	2.60	0.00	11.00	1.70	0.00	5.70	0.60	0.00	5.50	0.50	0.00
807	CFR Mizil	CFMIZ11	2	PH	2.00	0.90	0.00	2.20	0.90	0.00	2.10	0.90	0.00	2.15	1.45	0.00
808	Brazi (1S)	BRAZI11S	2	PH				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
809	Brazi (2S)	BRAZI12S	2	PH				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
810	Brazi (SB)	BRAZI1SB	2	PH				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
811	GIP Ploiesti	GIPPL11	2	PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
812	Columbia	COLUM11	2	PH	17.20	0.10	0.00	19.60	0.20	0.00	11.10	1.80	0.00	10.00	2.50	0.00
813	Postirnac	POSTI11	2	PH	5.20	1.00	0.00	5.70	0.40	0.00	2.50	0.20	0.00	2.50	0.20	0.00
814	Pleasa	PLEAS11	2	PH	0.94	0.24	0.00	0.44	0.00	0.00	0.43	0.00	0.00	0.42	0.00	0.00
815	Berceni	BERCE11	2	PH	4.50	1.46	0.00	1.13	0.80	0.00	0.66	0.20	0.00	0.60	0.30	0.00
816	Teleajen	TELEA11	2	PH			0.00			0.00			0.00			0.00
817	Mineciu	MINEC11	2	PH	4.63	0.40	0.00	5.50	0.50	0.00	3.40	0.20	0.00	3.21	0.20	0.00
818	Vega	VEGA11	2	PH	12.48	1.38	0.00	12.20	0.42	0.00	8.1	0.14	0.00	7.74	0.21	0.00
819	Tatarani	TATNI11	2	PH	10.10	3.00	0.00	11.53	2.64	0.00	7.58	1.26	0.00			0.00
820	Urlati	URLAT11	2	PH	17.31	3.00	0.00	16.00	3.00	0.00	10.20	1.20	0.00	10.50	1.20	0.00
821	Baltesti	BALTE11	2	PH	5.60	1.40	0.00	2.60	1.00	0.00	1.80	0.50	0.00	1.80	0.40	0.00
822	Cauciuc Brazi	CAUCB11	2	PH			0.00			0.00			0.00			0.00
823	U Petrom	UPETR11	2	PH	0.50	0.00	0.00	0.20	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00
862	Comarnic	COMAR11	2	PH	7.40	2.50	0.00	4.80	2.30	0.00	1.40	0.20	0.00	2.25	0.80	0.00
865	IUM Filipesti	IUMFI11	2	PH			0.00			0.00			0.00			0.00
866	Rafinaria Teleajen	RTELE11	2	PH	21.00	12.00	0.00	20.00	10.00	0.00	20.00	10.00	0.00	21.40	9.40	0.00

867	Rafinarie Teleajen B2-110	PTELE11	2	PH	6.00	3.00	0.00	6.30	5.00	0.00	7.40	5.20	0.00	8.40	3.60	0.00
868	Ploiesti Crang	PLCRANG	2	PH	27.48	2.97	0.00	22.64	2.26	0.00	19.70	2.00	0.00	19.50	2.00	0.00
884	Olteni	OLTE 11	2	PH	8.60	2.40	0.00	7.70	2.40	0.00	6.50	2.00	0.00	6.00	1.50	0.00
901	Dezvolt.rafin. Brazi	DRAFB11	2	PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
902	Negoiesti	NEGO 11	2	PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
940	Ploiesti Nord B2-110	PLOIN12	2	PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
941	GIP Brazi B2-110	GIPPL12	2	PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
942	Urlati B2-110	URLAT12	2	PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
943	Cauciuc Brazi B2-110	CAUCB12	2	PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
945	Petroch.Teleajen B1-110	PTELE11	2	PH	7.00	2.00	0.00	7.00	1.00	0.00	7.00	2.00	0.00	7.00	2.00	0.00
946	Petroch.Teleajen B2-110	PTELE12	2	PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
947	PETROBRAZI	PETRO	2	PH	40.20	0.00	0.00	39.40	0.00	0.00	39.90	0.00	0.00	40.20	0.00	0.00
980	Movila vulpii	Movilav	2	PH	16.90	3.60	0.00	15.10	2.78	0.00	11.50	1.60	0.00	6.75	0.18	0.00
992	CFR Ploiesti Vest	CFRPLV	2	PH										0.70		
993	Ciorani	CIORAN	2	PH												
2011	Satu Mare 1	SATM111	5	SM	11.30	1.80	2.40	9.30	2.60	2.40	5.10	3.10	0.00	5.00	0.90	0.00
2012	Turt	TURT 11	5	SM	3.60	0.40	0.00	4.30	0.40	0.00	2.30	0.00	0.00	2.10	0.40	0.00
2014	Vetis	VETIS11	5	SM	12.40	3.20	0.00	11.00	2.00	0.00	8.00	1.00	0.00	7.00	1.00	0.00
2016	Carei	CAREI11	5	SM	8.40	1.40	2.40	7.90	0.60	2.40	4.30	0.10	0.00	3.60	0.30	0.00
2017	Tasnad	TASNA11	5	SM	5.30	0.90	1.20	5.30	0.50	1.20	3.00	0.10	0.00	2.90	0.10	0.00
2025	Satu Mare 2	SATM211	5	SM	10.50	3.10	0.00	9.10	2.20	0.00	5.30	1.10	0.00	4.60	1.00	0.00
2033	Abator Satu Mare	ABASM11	5	SM	7.20	0.90	1.20	6.70	0.60	1.20	5.40	0.50	0.00	3.00	0.40	0.00
2034	Carei Unio	UNIOC11	5	SM	7.40	1.70	1.20	6.70	0.90	1.20	4.50	0.60	0.00	2.90	0.20	0.00
2037	Negresti	NEGR 11	5	SM	8.70	0.40	2.40	9.10	0.90	2.40	6.20	1.60	0.00	5.40	1.30	0.00
2040	Carpati Satu Mare	CARSM11	5	SM	15.60	0.40	1.20	15.90	0.60	1.20	9.00	1.00	0.00	7.40	1.90	0.00
2291	Satu Mare 5	SATUM511	5	SM	6.30	2.20	0.00	5.60	1.90	0.00	5.50	1.00	0.00	2.50	0.20	0.00
2008	Jibou	JIBOU11	5	SJ	10.80	2.00	0.00	10.90	0.90	0.00	6.10	0.30	0.00	6.00	0.00	0.00
2022	Sarmasag	SARMA11	5	SJ	3.60	0.40	0.00	4.30	0.30	0.00	2.20	0.10	0.00	2.10	0.20	0.00
2023	Simleu	SIMLE11	5	SJ	11.60	1.60	0.00	11.10	0.60	0.00	6.80	0.00	0.00	6.40	0.10	0.00
2024	Zalau	ZALAU11	5	SJ	10.10	0.50	0.00	8.50	0.80	0.00	4.80	1.60	0.00	4.80	1.60	0.00
2028	Cehu Silvaniei	CEHUS11	5	SJ	5.90	2.00	0.00	5.40	0.79	0.00	3.50	0.49	0.00	2.30	0.09	0.00
2029	Porolissum	POROL11	5	SJ	7.80	0.20	0.00	8.30	0.39	0.00	4.30	1.19	0.00	4.20	1.29	0.00
2031	Tevi Zalau	TEVIZ11	5	SJ	14.70	3.00	0.00	12.40	1.00	0.00	13.60	1.70	0.00	12.30	1.80	0.00
2032	Anvelope	ANVEL11	5	SJ	6.90	2.30	0.00	6.50	1.90	0.00	5.10	1.80	0.00	5.00	1.60	0.00
2038	Salaj	SALAJ11	5	SJ	4.30	0.30	0.00	3.40	0.40	0.00	2.00	0.60	0.00	1.90	0.70	0.00
2290	Micheline Zalau	MICHE11	5	SJ	8.30	0.70	0.00	8.80	0.50	0.00	8.80	0.60	0.00	9.00	0.40	0.00
2154	Dumbraveni	DVENI11	5	SB	3.59	-0.80	0.00	4.15	-0.07	0.00	2.50	0.00	0.00	2.51	0.00	0.00
2157	Sibiu Sud	SIBIS11	5	SB	13.13	2.31	0.00	13.58	1.95	0.00	11.69	1.57	0.00	7.54	0.00	0.00
2158	Sibiu Sud	SIBIS12	5	SB	13.54	1.72	0.00	13.01	0.02	0.00	7.16	0.00	0.00	6.56	0.00	0.00
2159	Sibiu Nord	SIBIN11	5	SB	26.04	-3.08	1.28	28.68	-3.30	1.28	17.27	-1.53	0.00	13.70	-3.05	0.00
2160	Aeroport Sibiu	AEROS11	5	SB	30.96	5.97	1.21	30.70	5.18	1.21	25.72	5.22	0.00	16.66	-0.05	0.00
2161	Orlat	ORLAT11	5	SB	7.92	2.63	0.00	8.98	2.24	0.00	5.43	1.12	0.00	4.97	0.61	0.00
2164	Cisnadie	CISNA11	5	SB	7.18	-0.81	2.20	6.03	-1.99	2.21	2.61	-0.62	0.00	2.39	-0.80	0.00
2165	Mirsa	MIRSA11	5	SB	4.84	-0.19	1.10	4.24	-0.88	1.11	2.13	-0.37	0.00	2.06	-0.27	0.00
2166	Cirtisoara	CIRTI11	5	SB	0.85	0.71	0.00	0.59	0.65	0.00	0.70	0.69	0.00	0.50	0.79	0.00
2168	Copsa Mica	COPSM11	5	SB	3.54	0.39	0.00	3.83	0.19	0.00	2.33	-0.15	0.00	2.38	-0.19	0.00
2169	Medias	MEDIA11	5	SB	13.23	1.19	1.20	12.28	0.20	1.20	7.39	-0.86	0.00	7.33	-0.99	0.00
2179	Aurel Vlaicu Medias	AVLAI11	5	SB	6.17	-0.05	0.00	5.72	-0.11	0.00	3.65	-0.32	0.00	3.19	-0.42	0.00
2180	Agnita	AGNIT11	5	SB	4.92	-1.08	1.30	4.33	-1.59	1.30	2.93	-0.67	0.00	2.89	-0.71	0.00
2184	SR Copsa Mica	SRCOP11	5	SB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2187	Independenta Sibiu	INDEP11	5	SB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2190	Micasasa CFR	CFMIC11	5	SB	0.79	0.28	0.00	0.26	0.00	0.00	0.17	-0.04	0.00	0.15	-0.01	0.00
2191	CFR Dumbraveni	CFDUM11	5	SB	0.74	0.24	0.00	0.95	0.26	0.00	0.13	0.00	0.00	0.25	0.10	0.00
2192	Dumbrava	DUMVA11	5	SB	14.08	-1.88	2.54	15.90	-1.27	2.55	9.00	-1.64	0.00	8.85	-1.14	0.00
2060	Miercurea Sibiului	MiercSib	5	SB	0.12	0.09	0.00	0.12	0.09	0.00	0.09	0.07	0.00	0.09	0.07	0.00
1	Suceava 110 kV B1-110	SUCEA11	1	SV	7.70	2.20	0.00	8.20	0.90	0.00	5.10	0.30	0.00	5.00	0.30	0.00
2	Suceava 110 kV B2-110	SUCEA12	1	SV	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	Tricotaje RA B1-110	TRICO11	1	SV	10.00	1.00	0.00	10.00	0.00	0.00	5.00	1.00	0.00	5.00	1.00	0.00

4	Mirauti B1-110	MIRAU11	1	SV	6.74	0.10	0.00	6.72	0.41	0.00	3.45	0.67	0.00	3.00	1.12	0.00
5	Combinat Suceava B1-110	COMSV11	1	SV	7.00	3.00	0.00	7.00	2.00	0.00	5.00	1.00	0.00	4.00	1.00	0.00
6	Itcani B1-110	ITCAN11	1	SV	9.49	1.24	0.00	10.24	0.43	0.00	5.68	0.40	0.00	5.45	0.35	0.00
7	Automecanica B1-110	AUTSV11	1	SV	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	CFR - Itcani B1-110	CFITC11	1	SV	1.19	0.25	0.00	1.18	0.36	0.00	1.73	0.05	0.00	0.66	0.56	0.00
9	Combinat - Itcani B1-110	COMIT11	1	SV	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	Conexiuni Suceava B1-110	CONSV11	1	SV	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	Radiatoare B1-110	RADSV11	1	SV	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	Burdujeni B1-110	BURDU11	1	SV	3.00	0.31	0.00	3.25	0.46	0.00	1.60	0.72	0.00	1.60	0.75	0.00
17	Falticeni B1-110	FALT11	1	SV	16.95	0.45	0.00	15.95	0.72	0.00	9.96	1.64	0.00	11.14	1.52	0.00
18	Pal Falticeni B1-110	PFALT11	1	SV	4.29	0.24	0.00	4.35	0.09	0.00	2.25	0.46	0.00	2.28	0.40	0.00
19	Mirauti B2-110	MIRAU12	1	SV	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	Frasin B2-110	FRASI12	1	SV	7.02	1.54	0.00	6.86	0.33	0.00	3.93	0.78	0.00	4.07	0.89	0.00
21	Barnar B1-110	BARNA11	1	SV	1.20	0.60	0.00	0.80	0.40	0.00	0.90	0.50	0.00	1.00	0.50	0.00
22	Cimpulung Mold. B1-110	CLMOL11	1	SV	7.27	2.23	0.00	7.92	1.10	0.00	5.42	0.43	0.00	5.01	0.56	0.00
30	Dolhasca - CFR B1-110	CFDOL11	1	SV	0.34	0.62	0.00	0.52	0.66	0.00	0.36	0.98	0.00	0.65	0.52	0.00
31	Vatra Dornei B1-110	VDORN11	1	SV	9.90	0.83	0.00	9.20	0.55	0.00	5.62	1.69	0.00	1.66	1.08	0.00
33	Veresti B1-110	VERES11	1	SV	6.87	0.02	0.00	7.17	0.33	0.00	3.87	0.02	0.00	3.59	0.00	0.00
34	Solca B1-110	SOLCA11	1	SV	4.51	0.85	0.00	5.05	0.53	0.00	2.34	0.00	0.00	2.33	0.00	0.00
35	Radauti B1-110	RADAU11	1	SV	14.68	1.83	0.00	14.45	2.32	0.00	8.17	1.04	0.00	7.78	0.83	0.00
36	Siret B1-110	SIRET11	1	SV	4.21	0.30	1.20	4.48	0.63	1.20	2.46	0.11	0.00	2.34	0.08	0.00
37	Tarnita (Sv) B1-110	TARSV11	1	SV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38	Iacoveni B1-110	IACOB11	1	SV	0.80	0.20	0.00	1.30	0.30	0.00	0.60	0.10	0.00	0.50	0.00	0.00
39	Delnita B1-110	DELNI11	1	SV	1.50	0.30	0.00	1.50	0.30	0.00	0.90	0.20	0.00	0.90	0.20	0.00
230	Vicov (Sv) B1-110	VICOV11	1	SV	7.52	1.05	0.00	7.97	0.15	0.00	3.78	0.45	0.00	3.50	1.00	0.00
231	Dolhasca (Sv) B1-110	DOLHA11	1	SV	3.80	0.37	0.00	4.36	0.75	0.00	2.34	0.30	0.00	2.29	0.39	0.00
235	Gura Humorului B1-110	GURAH11	1	SV	7.65	1.25	0.00	7.93	1.01	0.00	5.70	1.56	0.00	5.81	1.60	0.00
249	Rulmentul (Sv) B1-110	RULMS11	1	SV	1.84	0.00	0.00	1.09	0.00	0.00	0.56	0.00	0.00	0.45	0.00	0.00
255	Paltinoasa (Sv) B1-110	PALTI11	1	SV	0.44	0.44	0.00	0.88	0.88	0.00	0.44	0.44	0.00	0.88	0.88	0.00
262	Pojorita B1-110	POJOR11	1	SV	0.00	0.00	0.00	1.76	0.44	0.00	0.44	0.88	0.00	1.32	0.44	0.00
264	CFR Cosna B1-110	COSNA11	1	SV	1.32	0.88	0.00	0.88	0.00	0.00	0.44	0.00	0.00	0.88	0.00	0.00
265	E.Hurmuzachi B1-110	HURRD11	1	SV	2.92	0.13	0.00	2.73	0.33	0.00	1.48	0.47	0.00	1.45	0.46	0.00
273	Tricotaje Suceava B2-110	TRICO12	1	SV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	Combinat Suceava B2-110	COMSV12	1	SV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
299	MIRAUTI Itcani B1-110	MIRIT11	1	SV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
301	EGGER (Sv) B1 110	EGGER11	1	SV	8.13	2.40	0.00	8.36	2.26	0.00	7.81	2.13	0.00	7.78	1.88	0.00
577	ALEXANDRIA	ALEXA11	2	TR	3.20	0.20	0.00	3.10	0.10	0.00	2.20	0.11	0.00	2.00	0.14	0.00
580	AMONIC	AMONI11	2	TR	0.30	0.20	0.00	0.30	0.20	0.00	0.40	0.20	0.00	0.20	0.20	0.00
581	AZOT	AZOT 11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
585	BOGDANA	BOGDA11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
586	BLEJESTI	BLEJE11	2	TR	2.70	1.00	0.00	2.90	0.90	0.00	2.60	0.90	0.00	2.70	1.00	0.00
597	CONTESTI + BUJORU	CONBU11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
600	CIUPERCENI	CIUPE11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
601	DRAGANESTI VL.	DRVCU11	2	TR	1.30	0.10	0.00	1.50	0.10	0.00	0.90	0.10	0.00	1.00	0.10	0.00
622	HIRLESTI	HIRLE11	2	TR	4.00	0.40	0.00	4.80	0.30	0.00	3.00	0.13	0.00	2.80	0.22	0.00
633	MAGURA	MAGUR11	2	TR	10.70	0.10	0.00	11.30	0.40	0.00	6.70	0.70	0.00	6.70	0.50	0.00
635	OLT	OLT 11	2	TR	2.40	0.30	0.00	2.00	0.10	0.00	1.28	0.11	0.00	1.12	0.23	0.00
639	PORT ZIMNICEA	PZIMN11	2	TR	1.20	0.10	0.00	1.00	0.10	0.00	0.64	0.11	0.00	0.66	0.10	0.00
646	PIRITE	PIRIT11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
649	ROSIORI	ROSIO11	2	TR	9.40	0.50	0.00	9.70	0.20	0.00	5.90	0.30	0.00	6.20	0.22	0.00
650	CFR ROSIORI	CFROS11	2	TR	1.30	0.60	0.00	3.40	1.14	0.00	0.95	0.22	0.00	0.93	0.29	0.00
651	RULMENTUL	RULM 11	2	TR	10.30	2.80	0.00	9.70	3.00	0.00	6.11	1.30	0.00	2.90	0.30	0.00
656	SYBETRA	SIBET11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
658	SEGARCEA DEAL	SEGAD11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
674	VIISOARA	VIIS 11	2	TR	1.10	0.30	0.00	1.20	0.20	0.00	0.63	0.09	0.00	0.68	0.08	0.00
669	VIDELE	VIDE11	2	TR	4.70	0.56	0.00	5.30	0.40	0.00	3.55	0.25	0.00	3.70	0.29	0.00
670	CFR VIDELE	CFVID11	2	TR	2.90	3.82	0.00	2.90	3.41	0.00	0.09	0.09	0.00	1.40	2.30	0.00
671	VEDEA	VEDEA11	2	TR	5.90	0.10	0.00	5.40	0.50	0.00	3.10	0.80	0.00	2.70	0.90	0.00

675	VIISOARA RA	RAVII11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
676	ZIMNICEA	ZIMN11	2	TR	4.00	1.00	0.00	3.00	1.00	0.00	3.00	1.00	0.00	3.00	1.00
743	POIANA	POIANA11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
751	PANCIU	PANCIU11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
887	TR.MAGURELE	TRMAG13	2	TR	5.50	0.70	0.00	6.30	0.80	0.00	3.20	0.50	0.00	3.30	0.50
888	PREAJBA	PREAJ11	2	TR	4.00	1.20	0.00	4.40	1.00	0.00	3.20	1.00	0.00	3.30	1.00
894	TRAIANU	TRA11	2	TR	5.40	0.30	0.00	5.90	0.10	0.00	3.50	0.18	0.00	3.60	0.20
899	VIDELE VEST 1	VIDEV11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
916	VIDELE VEST 2	VIDEV12	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
938	RULM. ALEXANDRIA	RULMA12	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
939	VEDEA	VEDEA12	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
948	ALEXANDRIA	ALEXA12	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1520	Cetate	CETA11	4	TM	12.19	0.06		12.23	0.06		7.29	0.00		7.62	0.00
1521	Dumbravita	DVITA11	4	TM	19.44	0.12		19.80	0.00		12.12	0.00		11.88	0.00
1522	Bucovina	BUCOV11	4	TM	22.60	1.80		23.25	1.35		16.85	1.10		13.45	0.10
1523	Padurea Verde	PVERD11	4	TM	22.21	0.19		22.27	0.00		16.38	0.00		14.46	0.00
1524	IM Timisoara	IMT11	4	TM											
1525	Musicescu	MUSIC11	4	TM	11.05	0.00		12.45	0.00		7.07	0.00		7.15	0.00
1526	Fratelia	FRATE11	4	TM	39.12	2.69		39.11	1.34		24.76	0.26		21.02	0.00
1527	Freidorf	FREID11	4	TM	11.97	4.07		9.55	2.06		9.07	2.35		6.83	1.38
1528	Victoria	VICTO11	4	TM	24.88	1.80		23.36	1.12		17.10	0.60		15.26	0.07
1529	Azur	AZUR11	4	TM	7.82	2.33		5.70	1.20		4.28	1.03		2.73	0.36
1530	Giulvaz	GIULV11	4	TM											
1531	Gataia	GATAI11	4	TM	3.31	0.41		3.74	0.12		2.02	0.02		2.28	0.00
1532	Deta	DETA11	4	TM	7.72	0.00		9.52	0.00		6.25	0.00		4.78	0.00
1533	Ortisoara	ORTIS11	4	TM	4.77	0.64		5.06	0.16		3.36	0.03		3.04	0.00
1534	Calacea	CALAC11	4	TM	0.61	0.12		0.82	0.15		0.63	0.14		0.88	0.15
1535	Satchinez	SATCH11	4	TM	7.30	1.22		7.10	0.70		4.77	0.35		3.84	0.00
1536	Carpinis	CARPI11	4	TM	5.44	0.00		5.82	0.00		3.58	0.00		3.74	0.00
1537	Jimbolia	JIMBO11	4	TM	5.70	1.40		4.70	1.20		2.30	0.30		1.50	0.00
1538	Lovrin	LOVRI11	4	TM	5.66	0.93		5.95	0.42		3.78	0.06		4.00	0.10
1539	Sinnicolaul Mare	SINIM11	4	TM	10.85	0.00		11.64	0.00		8.11	0.00		5.54	0.00
1540	Buzias	BUZIA11	4	TM	5.88	0.45		5.87	0.00		3.67	0.00		3.71	0.00
1541	Lugoj	LUGOJ11	4	TM	13.92	1.68		13.80	0.24		10.44	0.00		8.88	0.00
1542	Lugoj	LUGOJ12	4	TM											
1543	IURT	IURT11	4	TM	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
1544	IURT	IURT12	4	TM	9.41	0.43		9.07	0.00		5.91	0.00		5.60	0.00
1545	Faget	FAGET11	4	TM	7.06	0.83		7.57	0.02		4.57	0.00		4.36	0.00
1548	CFR Lugoj	CFLUG11	4	TM	0.54	0.14		0.09	0.02		0.36	0.25		0.02	0.00
1549	CFR Ghiroda	CFGHI11	4	TM	1.62	0.31		1.13	0.19		0.00	0.00		0.40	0.00
1550	CFR Ortisoara	CFORT11	4	TM	0.39	0.15		0.42	0.11		0.04	0.00		0.79	0.07
1566	Nadrag	NADRA11	4	TM	0.36	0.12		0.36	0.09		0.21	0.06		0.24	0.06
1590	Sacalaz	SACAL11	4	TM											
1594	Timisoara	TIMIS11	4	TM											
1698	CET Timisoara	TTIMI11	4	TM	1.10	0.60		0.60	0.40		0.40	0.20		0.40	0.20
1712	Venus Timisoara	VENUS11	4	TM	8.30	0.00		10.10	0.00		6.15	0.00		5.80	0.00
1730	Continental	CONTI11	4	TM	16.80	3.50		16.10	3.20		14.20	2.40		14.00	2.10
687	Tulcea Vest	TULCV11	2	TL	0.60	0.20		1.00	0.20		0.80	0.20		0.60	0.00
688	Tulcea Vest	TULCV12	2	TL	4.00	0.40		4.40	0.40		1.20	0.00		0.20	0.00
704	Topologu	TOPOL11	2	TL	0.74	0.00		0.48	0.00		0.33	0.00		0.10	0.00
705	Baia	BAIA11	2	TL	3.02	0.50		3.35	0.00		2.90	-0.63		1.20	0.00
713	Zebil	ZEBIL11	2	TL	1.86	1.40		2.80	1.50		1.23	1.10		1.04	0.50
717	Alumina Tulcea	ALUMT1A	2	TL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
718	Alumina Tulcea	ALUMT1B	2	TL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
719	Tulcea Oras	TULCO11	2	TL	10.18	-1.28		10.53	-1.43		6.00	-1.80		6.10	-1.78
720	Feroaliaje	FERO111	2	TL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
721	Macin	MACIN11	2	TL	5.56	0.58		5.19	0.15		2.74	-0.20		2.76	-0.28
722	Crisan	CRISA11	2	TL	2.95	0.98		3.40	1.00		2.30	1.15		2.30	1.20

723	Sarinasuf	SARIN11	2	TL	1.43	1.08		1.43	0.00		1.10	0.00		0.90	0.00
733	6 Martie	6MART11	2	TL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
739	Traianu	TRAIA11	2	TL	1.30	0.00		1.75	0.00		0.00	0.00		0.00	0.00
740	Marmura Tulcea	MARMT11	2	TL	7.70	-1.33		7.90	-1.85		4.80	-2.30		5.03	-1.90
741	S.N. Tulcea	SNAVT11	2	TL	9.60	3.18		4.53	1.68		4.08	1.13		2.38	0.93
742	Isaccea	ISACC11	2	TL	1.50	0.00		2.63	0.00		1.73	0.00		1.35	0.70
759	Feroaliaje	FERO211	2	TL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
763	Ostrov	OSTRO11	2	TL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
766	Babadag	BABAD11	2	TL	3.53	0.00		2.96	0.00		2.56	0.00		2.80	-1.58
768	RA Zebil	RZEBI11	2	TL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
775	Cismeaua Noua	CISME11	2	TL	2.73	4.70		4.65	7.65		6.65	10.40		4.70	6.23
777	SPA Ostrov	SPAOS11	2	TL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
778	SRP1 Ostrov	SRP1O11	2	TL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
779	SRP2 Ostrov	SRP2O11	2	TL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
780	Sulina	SULIN11	2	TL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
78	Delea B1-110	DELEA11	1	VS	3.41	0.37	0.00	3.75	0.52	0.00	1.90	0.78	0.00	1.84	0.79
79	Vaslui B1-110	VASLU11	1	VS	7.46	0.15	0.00	8.09	0.19	0.00	4.63	0.77	0.00	3.87	1.35
80	Munteni I B1-110	MUNTE11	1	VS	7.20	1.50	0.00	7.00	1.00	0.00	4.10	0.00	0.00	3.70	0.00
81	Munteni II B2-110	MUNTE12	1	VS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
83	Stanilesti B1-110	STANI11	1	VS	1.42	0.24	0.00	1.90	0.28	0.00	0.97	0.09	0.00	0.94	0.09
84	Vetrisoia B1-110	VETRI11	1	VS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85	Husi B1-110	HUSI 11	1	VS	7.77	0.31	0.00	6.78	0.88	0.00	3.86	1.49	0.00	3.59	1.30
86	Rediu B1-110	REDIU11	1	VS	2.30	0.20	0.00	1.80	0.20	0.00	1.30	0.20	0.00	1.00	0.50
87	Negresti B1-110	NEGRE11	1	VS	5.59	1.18	0.00	6.60	0.83	0.00	3.47	0.17	0.00	3.50	0.26
88	Birlad B1-110	BIRLA11	1	VS	9.05	0.28	0.00	9.09	0.18	0.00	5.04	0.98	0.00	5.12	1.01
89	SRA IR Birlad B1-110	SRBIR11	1	VS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	Simila B1-110	SIMIL11	1	VS	1.00	2.00	0.00	0.75	2.00	0.00	0.44	1.70	0.00	0.80	2.00
91	Murgeni B1-110	MURGE11	1	VS	2.88	0.49	0.00	3.17	0.31	0.00	1.67	0.14	0.00	1.64	0.12
92	Cring Is. B1-110	CRINI11	1	VS	8.40	0.72	0.00	8.28	1.28	0.00	4.63	1.73	0.00	4.49	1.76
95	Rosiesti B1-110	ROSIE11	1	VS	4.04	1.26	0.00	3.90	0.88	0.00	2.73	0.47	0.00	1.69	0.00
242	CT Vaslui B1-110	CTVAS11	1	VS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
243	Falcui B1-110	FALCI11	1	VS	1.22	0.25	0.00	1.24	0.20	0.00	0.73	0.15	0.00	0.69	0.14
1199	Traian	TRAIN11	3	VL	2.80	0.40	0.00	3.00	0.40	0.00	2.00	0.30	0.00	1.80	0.20
1200	Petrochimie Stuparei	PETST11	3	VL	6.00	1.00	0.00	6.00	1.00	0.00	6.00	1.00	0.00	6.00	1.00
1201	Petrochimie Raureni	PCHRI11	3	VL	5.00	1.00	0.00	4.00	1.00	0.00	5.00	1.00	0.00	5.00	1.00
1202	Amine CET Govora	AMCET11	3	VL	1.80	0.80	0.00	1.90	1.10	0.00	1.90	1.30	0.00	2.00	1.30
1203	Amine Raureni	AMIRI11	3	VL	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00
1204	Soda Stuparei	SODST11	3	VL	0.50	0.00	0.00	0.20	0.00	0.00	0.30	0.00	0.00	0.40	0.00
1205	Soda Raureni	SODRI11	3	VL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1206	Cazanesti	CAZA 11	3	VL	8.40	2.70	0.00	7.20	2.40	0.00	4.60	1.40	0.00	4.10	1.30
1207	IUCF Rm. Valcea	IURMV11	3	VL	1.80	0.60	0.00	1.80	0.60	0.00	1.80	0.60	0.00	1.80	0.60
1208	Ramnicu Valcea Nord	RVILN11	3	VL	18.20	1.70	0.00	17.10	0.60	0.00	10.40	1.40	0.00	8.60	1.20
1209	Ramnicu Valcea Sud	RVILS11	3	VL	18.90	1.50	0.00	19.80	0.90	0.00	12.50	0.80	0.00	11.10	1.30
1210	Marcea	MARCE11	3	VL	8.80	1.80	0.00	8.70	1.40	0.00	6.20	0.70	0.00	6.10	0.80
1211	Dragasani	DSANI11	3	VL	8.30	2.70	0.00	9.00	3.00	0.00	5.00	1.90	0.00	4.60	1.70
1212	Dragasani	DSANI12	3	VL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1213	Ladesti	LADES11	3	VL	1.60	0.10	0.00	1.90	0.30	0.00	1.00	0.10	0.00	1.00	0.10
1214	Berbesti	BERBE11	3	VL	2.90	0.40	0.00	2.90	0.60	0.00	3.70	2.10	0.00	1.90	0.60
1215	Alunu	ALUNU11	3	VL	1.50	0.30	0.00	2.40	1.40	0.00	3.50	1.40	0.00	0.70	0.10
1216	Horezu	HOREZ11	3	VL	6.00	0.60	0.00	6.40	0.50	0.00	3.10	0.30	0.00	3.90	0.30
1217	Jiblea	JIBLE11	3	VL	3.30	0.20	0.00	4.60	0.30	0.00	2.60	0.30	0.00	2.70	0.30
1219	Brezoi	BREZO11	3	VL	2.20	0.30	0.00	2.30	0.50	0.00	1.30	0.50	0.00	1.20	0.40
1271	Balcesti	BALCE11	3	VL	3.20	0.50	0.00	3.70	0.20	0.00	2.20	0.00	0.00	1.90	0.10
1262	Bradisor-Trafo	BRADSTR	3	VL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1143	Jidoaia	JIDOA11	3	VL	36.00	0.00	0.00	36.00	0.00	0.00	36.00	0.00	0.00	36.00	0.00
1144	Balintru Lotru Aval	BALIN11	3	VL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1151	Petrimanu	PTRIM11	3	VL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1320	Platforma Govora	PLATFGOV	3	VL	45.00	20.00		45.00	20.00		45.00	20.00		45.00	20.00

114	Adjud B1-110	ADJUD11	1	VN	6.00	1.60		6.00	0.90		4.00	0.20		7.30	1.40
136	Vidra B1-110	VIDRA11	1	VN	6.00	0.60		6.70	1.20		3.90	0.80		4.20	1.50
137	Gugesti B1-110	GUGES11	1	VN	7.20	1.80		9.80	1.70		5.20	0.90		5.30	1.10
138	Focsani Nord B1-110	FOCSA11	1	VN	7.00	0.10		6.00	0.10		4.00	0.00		4.60	0.10
139	Vulture B1-110	VULTU11	1	VN	2.70	0.30		2.80	0.30		1.50	0.10		1.50	0.10
140	Marasesti B1-110	MARAS11	1	VN	5.40	0.80		7.10	0.30		4.40	0.20		4.30	0.10
141	Focsani Vest B1-110	FOCSV11	1	VN	7.90	1.50		8.00	0.80		4.70	0.60		4.60	0.20
237	Tataranu B1-110	TATARN11	1	VN	1.80	0.40		1.90	0.20		1.30	0.10		1.20	0.20
266	Focsani Vest B2-110	FOCSV12	1	VN											
291	CCH Adjud B1-110	CCHADJ11	1	VN	8.00	1.80		7.90	1.80		3.00	0.40		3.70	0.20
292	CEIL Focsani B1-110	CEILFC11	1	VN	10.00	0.30		7.70	0.30		4.50	0.20		4.40	0.20
294	Magura B 1-110	MAGUR11	1	VN	13.70	1.90		13.00	1.10		7.80	0.10		6.60	0.20
295	CFR Adjud B1-110	CFRADJ11	1	VN	0.90	0.20		1.10	0.30		0.80	0.10		1.00	0.30
241	Laminorul	LAMINO11	1	VN											
244	CFR Focsani Nord	CFRFON11	1	VN	2.70	0.80		1.60	0.80		1.70	0.30		1.80	0.40
501	Grozavesti	GROZA11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
502	Grozavesti	GROZA12	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
503	Bucuresti Centru A	BUCCE1A	2	B	19.05	0.20		17.65	-0.05		10.85	-1.10		11.15	-1.05
504	Bucuresti Centru B	BUCCE1B	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
505	Filaret 1	FILAR11	2	B	26.42	-0.83		23.21	-1.92		16.40	-2.64		17.94	-3.60
506	Filaret 2	FILAR12	2	B	24.23	0.74		23.54	0.15		15.04	-1.28		10.85	-1.10
507	Obor	OBOR 11	2	B	23.21	0.94		23.55	0.14		14.58	-1.04		14.63	-1.12
508	Obor	OBOR 12	2	B	11.17	0.22		11.70	0.19		6.62	-0.46		6.66	-0.52
509	Bucuresti Nord	BUCNO11	2	B	41.37	-0.14		39.22	-0.83		24.91	-2.58		25.23	-2.56
510	Bucuresti Nord	BUCNO12	2	B	13.70	-1.60		12.74	-1.66		7.68	-2.62		7.74	-2.62
511	IMG Bucuresti	IMGB 11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
512	IMG Bucuresti	IMGB 12	2	B	6.00	2.00		4.00	1.00		3.00	1.00		2.00	1.00
513	Vacaresti	VACAR1A	2	B	15.69	-2.41		17.88	-2.43		8.55	-3.85		8.58	-4.00
514	Vacaresti	VACAR1B	2	B	6.30	-0.13		6.05	-0.45		3.55	-0.80		4.38	-0.99
515	Toporasi	TOPOR1A	2	B	16.83	0.74		20.51	0.55		11.88	-0.52		12.13	-0.70
516	Toporasi	TOPOR1B	2	B	13.28	-0.19		16.45	-0.32		9.38	-1.22		9.54	-1.25
517	FTIC	FTIC 1A	2	B	0.53	0.24		0.10	0.02		0.20	0.03		0.36	0.04
518	FTIC	FTIC 1B	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
519	Jilava	JILAV11	2	B	10.75	0.58		7.81	-1.60		4.48	-2.50		4.03	-2.88
520	Jilava	JILAV12	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
521	Masini Grele Bucuresti	MASGR1A	2	B	20.60	-3.67		21.88	-4.46		12.67	-4.95		12.35	-5.93
522	Masini Grele Bucuresti	MASGR1B	2	B	7.52	2.23		6.23	1.90		6.24	1.92		5.20	1.28
523	Drumul Taberei	DRTAB1A	2	B	14.31	-0.16		15.27	-0.32		8.51	-1.03		9.15	-1.03
524	Drumul Taberei	DRTAB1B	2	B	15.58	-0.42		19.17	-0.29		10.18	-1.32		9.91	-1.38
950	Parc Drumul Taberei	PARCDT1	2	B	1.06	-0.91		1.05	-0.89		0.90	-1.06		0.92	-1.02
929	Academia Militara	AcadMil	2	B	1.25	-0.50		1.42	-0.46		0.62	-0.69		0.59	-0.71
525	Militari	MILIT11	2	B	11.23	-1.08		11.88	-1.43		5.95	-2.10		5.95	-2.10
526	Militari	MILIT12	2	B	11.55	-0.49		11.92	-0.59		7.10	-1.20		7.27	-1.30
527	Drumul Morarilor	DRMOR1A	2	B	25.97	0.06		29.58	-0.27		16.23	-1.83		16.07	-2.01
528	Drumul Morarilor	DRMOR1B	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
529	IMUA Bucuresti	IMUAB11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
530	Fundeni	FUNDE1	2	B	12.60	0.25		12.70	-0.10		8.10	-0.65		8.20	-0.70
531	Fundeni	FUNDE2	2	B	10.30	-0.35		11.20	-0.65		7.25	-1.10		6.85	-1.10
532	Titan	TITAN1A	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
533	Titan	TITAN1B	2	B	11.94	0.64		11.65	0.10		7.23	-0.45		0.00	-0.45
534	Solex	SOLEX11	2	B	23.20	-0.05		24.82	-1.26		17.67	-2.45		12.83	-4.33
535	Solex	SOLEX12	2	B	0.23	0.00		0.00	0.00		0.00	0.00		0.00	0.00
536	Bucuresti Sud	BUCSU11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
537	Bucuresti Sud	BUCSU12	2	B	24.00	3.20		23.00	1.60		15.00	1.10		14.00	2.00
538	Dudesti	DUDES11	2	B	4.65	0.96		3.60	0.61		3.57	0.51		11.46	0.38
539	Dudesti	DUDES12	2	B	13.95	0.70		14.85	0.70		11.71	0.45		3.06	0.45
949	Liviu Rebreanu B1	LRebreB1	2	B	2.46	0.08		3.24	0.14		0.95	0.00		0.85	-0.02
540	Pajura	PAJUR1A	2	B	14.13	0.35		13.17	-0.03		9.20	-0.49		8.73	-0.89

541	Pajura	PAJUR1B	2	B	14.28	-1.46		13.08	-1.75		8.66	-2.15		8.16	-2.34
542	Laromet	LAROM11	2	B	6.06	-0.06		6.73	-0.13		3.72	-0.45		3.39	-0.58
543	Cringasi	CRING11	2	B	7.60	-0.08		7.40	-0.36		3.76	-0.96		3.72	-0.84
544	Cringasi	CRING12	2	B	16.86	0.31		18.10	0.26		12.22	-0.54		11.68	-0.32
545	Pipera	PIPER11	2	B	26.87	-1.80		24.62	-2.26		17.17	-3.17		17.07	-3.12
546	Pipera	PIPER12	2	B	27.22	-3.29		23.25	-4.32		15.47	-5.07		15.33	-5.46
547	Salaj	SALAJ1A	2	B	10.18	-1.56		12.02	-1.56		6.81	-2.26		7.02	-2.27
548	Salaj	SALAJ1B	2	B	10.95	0.60		12.65	0.60		8.35	0.10		8.75	0.05
549	Cotroceni	COTRO1A	2	B	17.36	-1.23		14.96	-1.62		10.19	-2.14		9.51	-1.99
550	Cotroceni	COTRO1B	2	B	13.50	-0.27		11.71	-0.57		7.77	-1.23		8.14	-1.25
551	Faur	FAUR 1A	2	B	4.61	1.34		2.02	0.67		1.56	0.36		0.72	0.14
552	Faur	FAUR 1B	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
553	FCME	FCME 11	2	B	13.54	3.46		12.16	2.46		10.75	2.14		8.61	0.83
554	FCME	FCME 12	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
555	Republica	REPUB1A	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
556	Republica	REPUB1B	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
557	IREMOAS	IREMO1A	2	B	1.50	0.17		1.50	0.18		1.50	0.17		1.50	0.17
558	IREMOAS	IREMO1B	2	B	14.04	2.83		10.78	1.33		7.29	0.87		4.86	-0.05
559	Balta Alba	BALBA1A	2	B	10.02	-0.26		12.48	-0.29		6.40	-0.93		6.34	-1.02
560	Balta Alba	BALBA1B	2	B	6.34	0.03		7.42	0.03		3.68	-0.42		3.58	-0.48
561	Vulcan	VULCA1A	2	B	4.55	-0.05		4.50	-0.20		2.60	-0.45		2.45	-0.45
562	Vulcan	VULCA1B	2	B	10.10	-1.05		10.95	-0.95		6.65	-1.55		6.50	-1.75
565	INCREST	INCRE11	2	B	17.16	-0.11		18.45	-3.28		10.47	4.95		11.54	4.25
570	CET Progresul	TPROG12	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
890	CET Progresul	TPROG11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
873	Panduri	PANDU11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		9.61	-5.04
923	Panduri	PANDU12	2	B	18.21	-3.45		14.90	-4.24		10.05	-4.65		0.00	0.00
782	Baneasa	BANBC11	2	B	22.67	-4.17		19.57	-5.57		13.05	-6.04		0.00	0.00
930	Baneasa	BANBC12	2	B	0.00	0.00		0.00	0.00		0.00	0.00		13.38	-6.59
2401	Mega Mall	MEGAM1A	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
2402	Mega Mall	MEGAM1B	2	B	7.53	0.00		7.80	0.00		3.92	0.00		4.02	0.00
933	Mihai Bravu	MBRAV1A	2	B	10.69	-2.30		10.56	-2.43		5.95	-3.07		5.89	-3.07
956	Mihai Bravu	MBRAV1B	2	B	9.79	-1.34		9.79	-1.22		5.63	-2.37		5.89	-2.30
934	Radu Zane	RZANE1A	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
957	Radu Zane	RZANE1B	2	B	20.16	-2.64		18.48	-2.88		11.04	-3.84		11.04	-4.08
964	Timpuri Noi B2	TIMPN12	2	B	16.64	-2.68		14.32	-3.02		8.19	-3.86		8.10	-3.84
965	Timpuri Noi B1	TIMPN11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
973	Razoare	RAZAA	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
974	Razoare	RAZAB	2	B	10.52	-1.52		9.97	-1.55		5.46	-2.03		5.53	-2.01
578	Afumati	AFUMA11	2	SA	39.48	-1.20		36.34	-2.83		28.18	-4.25		26.99	-5.04
579	CFR Pasarea	CFPAS11	2	SA	2.62	-0.50		1.02	0.00		1.60	-1.00		1.08	-0.05
584	Buftea	BUFTE11	2	SA	10.70	-0.29		12.51	-1.01		8.78	-1.54		8.13	-1.82
595	Chitila	CHITI11	2	SA	25.68	-0.69		27.30	-2.36		20.59	-3.41		19.18	-4.17
596	CFR Chitila	CFCHI11	2	SA	7.06	3.40		8.19	3.97		1.20	0.58		3.84	1.86
604	Domnesti	DOMNE12	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
605	Copaceni	COPAC11	2	SA	10.68	0.01		12.22	-0.45		8.13	-1.02		7.42	-1.54
624	IFA	IFA11	2	SA	19.26	-1.22		20.16	-2.37		14.02	-2.88		12.93	-3.58
644	Popesti Leordeni	POPEL11	2	SA	19.90	0.83		17.28	-0.96		12.54	-2.05		9.79	-3.26
645	Popesti Leordeni	POPEL12	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
662	Tincabesti	TINCA11	2	SA	13.91	-5.20		16.69	-5.66		11.60	-5.97		11.84	-5.93
897	Caciulati	CACIU11	2	SA	14.03	-3.71		17.11	-4.01		11.10	-4.84		11.13	-5.06
918	Glina	GLINA11	2	SA	11.07	-0.50		11.67	-1.00		8.10	-1.20		7.72	-1.30
935	Buftea	BUFTE12	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
936	Chitila	CHITI12	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
576	Arcuda	ARCUD 11	2	SA	24.03	-3.20		26.88	-4.80		17.09	-6.27		17.09	-6.53
631	Mihailesti	MIHTI11	2	SA	6.89	-0.42		8.39	-2.30		5.25	-2.01		5.46	2.67
975	Dragomiresti	DRAG11	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00
976	Dragomiresti	DRAG12	2	SA	8.99	0.83		8.16	0.29		6.66	0.42		7.14	0.19

564	Domnesti	DOMN11	2	SA	5.31	-0.74		5.75	-1.11		3.62	-1.36		3.55	-1.48	
684	Otopeni	OTOPEN1	2	SA	14.21	-1.86		14.27	-2.18		10.11	-3.01		10.05	-3.01	
2334	Cefin	CEFIN1	2	SA	1.80	0.00		1.80	0.20		1.10	0.00		1.20	0.10	
2335	Cefin	CEFIN2	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2336	Transilvania	TRANS1	2	SA	5.88	0.38		5.09	-0.16		3.78	-0.34		3.52	-0.46	
2337	Transilvania	TRANS2	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	

Anexa B1-Consumuri realizate pe sta ii-iulie 2023

NOD	NUME_BARA	SIMBOL	DET	SD	VD_14_PC	VD_14_QC	VD_14_QB	VS_22_PC	VS_22_QC	VS_22_QB	GN_04_PC	GN_04_QC	GN_04_QB	GS_4_PC	GS_4_QC	GS_4_QB
2155	Ocna Mures	OCNAM11	5	AB	3.40	0.70		3.50	0.50		2.00	0.10		2.00	0.10	
2156	Ocna Mures	OCNAM12	5	AB												
2162	Petresti	PETRE11	5	AB	5.70	1.00		4.80	2.50		4.70	2.70		4.50	2.70	
2163	Gilceag	GILCE11	5	AB	0.50	0.00		0.80	0.00		0.50	0.00		0.30	0.00	
2167	Cugir	CUGIR11	5	AB	11.70	4.20		8.50	3.00		7.70	3.00		5.90	3.00	
2170	Sebes PIANU	SEBES11	5	AB	17.65	2.00	2.40	14.77	5.90		14.60	2.00		10.40	2.00	
2171	Barabant	BARAB11	5	AB	15.30	1.00		11.70	1.10		9.20	0.90		8.00	0.50	
2172	Blaj	BLAJ 11	5	AB	10.90	2.50	2.40	11.20	1.30		7.60	0.57		6.50	3.00	
2173	Cimpeni	CIMPE11	5	AB	3.10	0.80		2.90	0.40		1.50	0.40		1.50	0.40	
2174	Aiud	AIUD 11	5	AB	5.10	0.70		6.50	0.50		4.00	0.60		3.50	1.10	
2175	Turnatoria Alba Iulia	TURAI11	5	AB												
2176	Zlatna	ZLATN11	5	AB	2.60	0.70		2.80	0.70		1.50	0.20		1.70	0.30	
2177	Intrep. Metalurgica Aiud	IMAIU11	5	AB												
2178	Baia de Aries	BAIAA11	5	AB	0.50	0.30		1.18	0.60		0.68	0.60		0.59	0.40	
2181	Teius	TEIUS11	5	AB	9.37	4.25	1.20	9.90	3.78		6.90	2.83		5.90	1.40	
2182	Lupsa	LUPSA11	5	AB	2.10	0.20		5.60	0.90		2.70	0.60		2.70	0.40	
2183	Cariera Rosia Poieni	CROSI11	5	AB	0.10	0.00		0.90	0.60		1.10	0.30		1.00	0.60	
2185	Uz.de Prep. Rosia Poieni	UPROS11	5	AB	14.50	3.60		14.50	4.30		13.20	3.90		12.20	2.20	
2186	Gura Rosie	GURRO11	5	AB	1.50	0.10		1.80	0.14		1.00	0.14		1.00	0.15	
2188	MDF Sebes	MDFSE11	5	AB	16.80	7.90		22.90	7.90		22.60	10.60		18.90	4.00	
2189	Alba Iulia	AIULI11	5	AB	8.00	0.00		7.00	0.00		5.00	-1.00		5.00	-1.00	
2252	CFR Teius	CFTEI11	5	AB	0.48	0.40		0.10	0.80		0.02	0.90		0.64	2.10	
2253	Sibot CFR	SIBOT11	5	AB	0.11	0.00		0.58	0.16		0.17	0.11		0.36	0.24	
2256	Tauni	TAUNI11	5	AB	2.60	1.50		3.00	1.00		2.80	1.50		2.70	1.50	
2278	Turnatoria Alba Iulia B2	TURAI12	5	AB	4.30	0.90		3.80	1.50		2.90	0.30		0.60	0.80	
2279	Alba Iulia B2-110	AIULI12	5	AB												
2266	Sasciori	SASCI11	5	AB												
2026	Sebes Zona Industriala	SEBESZI	5	AB	4.10	0.10		4.20	0.20		3.90	0.20		3.50	0.10	
2090	Brasov	BRASO11	5	BV												
2092	Dirste	DIRST11	5	BV												
2093	Astra	ASTRA11	5	BV												
2094	Astra	ASTRA12	5	BV	2.00	0.92	0.00	1.57	0.59	0.00	1.17	0.46	0.00	0.94	0.40	0.00
2095	Metrom	METRO11	5	BV	3.45	0.25	0.00	1.96	0.17	0.00	0.03	-0.18	0.00	1.26	0.04	0.00
2096	Metrom	METRO12	5	BV												
2099	IA Brasov	UAB 11	5	BV	0.99	0.40	0.00	1.58	0.53	0.00	0.73	0.26	0.00	0.66	0.13	0.00
2100	IA Brasov	UAB 12	5	BV												
2101	Zizin	ZIZIA11	5	BV	19.44	0.93	0.00	19.45	0.26	0.00	14.09	2.16	0.00	10.58	-0.97	0.00
2104	Sacele	SACEL11	5	BV	5.78	0.46	0.00	7.17	-0.46	0.00	4.56	-0.73	0.00	4.13	-0.94	0.00
2105	TFST	TFST 11	5	BV	9.83	3.92	0.00	7.27	1.39	0.00	5.06	0.69	0.00	5.02	0.71	0.00
2106	TFST	TFST 12	5	BV												
2107	Rulmentul	RULME11	5	BV												
2108	Rulmentul	RULME12	5	BV	1.65	0.35	0.00	1.90	0.38	0.00	0.99	0.54	0.00	0.83	0.59	0.00
2109	Tractorul	TRACT11	5	BV												

2110	Tractorul	TRACT12	5 BV	3.55	-0.34	0.00	2.68	-0.60	0.00	1.57	-0.70	0.00	1.82	-0.50	0.00
2111	Brasov Centru	BRASC11	5 BV	6.66	1.47	0.00	5.36	1.12	0.00	3.25	0.86	0.00	3.09	0.83	0.00
2112	Brasov Centru	BRASC12	5 BV	4.62	-1.93	0.00	4.41	0.65	0.00	3.80	0.21	0.00	2.75	0.46	0.00
2113	ICA Ghimbav	ICAGH11	5 BV	14.02	4.30	0.00	13.02	3.14	0.00	11.51	2.51	0.00	7.75	0.26	0.00
2114	Bartolomeu	BARTO11	5 BV	17.94	1.02	1.24	15.03	1.29	0.00	10.27	0.10	0.00	9.89	-0.95	0.00
2115	Codlea	CODLE11	5 BV	9.74	2.98	1.10	12.14	2.37	0.00	9.24	1.36	0.00	8.23	0.65	0.00
2116	FS Risnov	FSRIS11	5 BV	3.60	-0.67	1.10	6.00	-0.04	0.00	4.02	-0.32	0.00	3.60	-0.70	0.00
2118	Ciment Hoghiz	CIHOG11	5 BV	13.77	7.21	0.00	18.12	9.44	0.00	18.52	9.62	0.00	18.39	9.66	0.00
2119	Ciment Hoghiz	CIHOG12	5 BV												
2120	Hoghiz 1B+2	HOGHI11	5 BV	4.08	-0.72	0.00	4.22	0.08	0.00	2.64	-0.25	0.00	2.49	-0.29	0.00
2123	Fagaras	FAGAR11	5 BV	8.48	1.47	0.00	8.90	0.53	0.00	3.99	-0.13	0.00	3.09	-0.70	0.00
2124	UCEA	UCEA 11	5 BV	1.77	1.05	0.00	3.00	0.73	0.00	1.91	0.45	0.00	1.93	0.46	0.00
2125	UCEA	UCEA 12	5 BV												
2126	CCH Victoria Tr.1	CCHVI11	5 BV												
2127	Tohan	TOHAN11	5 BV	21.70	4.19	0.00	17.94	3.57	0.00	17.57	2.98	0.00	0.00	0.00	0.00
2128	Uzina R	UZROT11	5 BV	0.18	0.05	0.00	0.21	0.06	0.00	0.21	0.03	0.00	0.18	0.05	0.00
2130	Hidromecanica	HIDRO11	5 BV												
2131	Hidromecanica	HIDRO12	5 BV	2.05	-1.97	0.00	2.40	0.51	0.00	1.23	0.17	0.00	1.12	0.11	0.00
2132	IUS Brasov	IUSBV11	5 BV	8.82	-0.70	0.00	6.95	-1.69	0.00	3.76	-2.51	0.00	3.67	-2.64	0.00
2133	IUS Zizin	IUSBV12	5 BV	0.51	-1.50	0.00	0.17	-1.65	0.00	0.01	-1.71	0.00	0.01	-1.70	0.00
2135	Predeal	PREDE11	5 BV	2.05	-0.72	0.00	2.43	-0.67	0.00	1.66	-0.83	0.00	1.65	-0.81	0.00
2136	Ghimbav	GHIMB11	5 BV	11.64	2.98	0.00	11.68	2.90	0.00	9.82	2.39	0.00	5.23	-0.15	0.00
2137	Prejmer	PREJM11	5 BV	7.54	1.98	1.13	7.96	1.56	0.29	4.76	0.72	0.00	3.66	-0.05	0.00
2138	IUC Fagaras	IUCFA11	5 BV	1.52	0.81	0.00	0.66	0.16	0.00	0.31	0.08	0.00	0.13	0.02	0.00
2139	IUC Fagaras	IUCFA12	5 BV												
2144	CFR Rupea	CFRUP11	5 BV	1.32	0.25	0.00	1.70	0.73	0.00	1.15	0.23	0.00	0.78	0.03	0.00
2145	CFR Rupea	CFRUP12	5 BV												
2146	CFR Maierus	CFMAI11	5 BV												
2147	CFR Maierus	CFMAI12	5 BV	0.80	0.46	0.00	0.40	0.10	0.00	0.20	-0.05	0.00	0.02	-0.13	0.00
2148	CFR Predeal	CFPRE11	5 BV												
2149	Azot Fagaras	AZOTF11	5 BV	0.04	-0.04	0.00	0.05	-0.03	0.00	0.05	-0.03	0.00	0.05	-0.03	0.00
2150	Azot Fagaras	AZOTF12	5 BV												
2245	Racadau	RACAD11	5 BV	4.49	-1.46	0.00	4.19	-0.58	0.00	2.36	-0.77	0.00	2.29	-0.82	0.00
2261	Pompe Olt	POOLT11	5 BV	0.00	0.00	0.00	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2277	CCH Victoria Tr.2	CCHVI12	5 BV												
2280	Hoghiz 1A-110	HOGHIZ12	5 BV												
2285	CCH Victoria Tr.3	CCHVI13	5 BV	0.40	-0.09	0.00	0.38	-0.09	0.00	0.22	-0.15	0.00	0.20	-0.18	0.00
2287	Stupini	STUPI11	5 BV	11.23	4.31	0.00	20.62	3.57	0.00	17.13	2.29	0.00	14.95	1.48	0.00
2288	Noua	NOUA11	5 BV	7.48	0.47	0.00	6.76	-0.09	0.00	4.42	-0.55	0.00	3.91	-0.55	0.00
2303	Cristian B1	CRISTI11	5 BV	6.68	2.95	0.00	5.73	1.89	0.00	4.06	1.14	0.00	3.02	0.34	0.00
2304	Cristian B2	CRISTI12	5 BV	20.57	9.05	0.00	19.48	8.11	0.00	19.41	8.07	0.00	11.80	2.09	0.00
2305	Poiana Brasov	PBRASOV1	5 BV	2.89	-0.81	0.00	2.86	-0.94	0.00	1.58	-1.39	0.00	1.52	-1.50	0.00
2152	Harman	HARMAN	5 BV	4.40	0.00	0.00	5.23	-0.23	0.00	4.12	-0.44	0.00	2.39	-1.23	0.00
2097	CFR Sf. Gheorghe	CFSGH11	5 CV	0.92	0.30	0.00	0.30	0.10	0.00	0.03	-0.17	0.00	0.33	-0.03	0.00
2098	Sf. Gheorghe B1-110	SGHEO11	5 CV	5.74	-0.66	1.24	5.61	-0.26	0.00	3.50	-0.66	0.00	2.90	-0.99	0.00
2102	Tg. Secuiesc	TGSEC11	5 CV	7.56	-0.20	2.22	7.87	0.41	0.00	4.13	-0.23	0.00	2.76	-0.73	0.00
2103	Covasna	COVAS11	5 CV	3.56	-0.94	1.07	4.18	-0.60	0.00	2.36	-0.95	0.00	2.26	-2.08	0.00

2117	Capeni	CAPEN11	5 CV	3.74	1.00	0.00	4.05	0.72	0.00	2.12	0.21	0.00	2.02	0.12	0.00
2129	Intorsura Buzaului	INTOB11	5 CV	1.58	-0.67	1.22	2.70	0.22	0.00	1.60	-0.02	0.00	1.60	-0.08	0.00
2134	IMASA Sf. Gheorghe	IMASG11	5 CV												
2142	Cimpu Frumos Sf. Gh.	CIMPF11	5 CV	5.15	0.84	1.07	6.78	0.64	0.00	4.60	0.00	0.00	3.71	-0.40	0.00
2143	Cimpu Frumos Sf. Gh.	CIMPF12	5 CV												
2260	Valea Crisului	VCRIS11	5 CV	3.42	0.50	1.10	3.09	0.57	0.00	1.57	0.12	0.00	1.18	0.10	0.00
2276	Sf.Gheorghe B2-110	SGHEO12	5 CV	4.09	-0.92	1.24	5.02	-0.20	0.00	3.04	-0.59	0.00	3.23	-0.79	0.00
2257	Reci	RECI	5 CV			0.00									
2051	Gheorghieni	GHEOR11	5 HR	11.39	3.71	0.00	5.74	0.64	0.00	4.06	0.45	0.00	5.45	0.40	0.00
2052	Odorhei	ODORH11	5 HR	11.08	3.28	0.00	9.95	1.84	0.00	7.13	1.52	0.00	5.18	0.54	0.00
2053	Miercurea Ciu	MIERC11	5 HR	7.51	1.12	0.00	7.78	0.73	0.00	5.12	0.72	0.00	3.51	0.52	0.00
2054	Fagul Cetatii	FAGUC11	5 HR	1.70	0.59	0.00	2.43	0.50	0.00	1.49	0.38	0.00	1.41	0.39	0.00
2055	Ciceu	CICEU11	5 HR	0.05	0.15	0.00	0.67	0.08	0.00	0.38	0.04	0.00	0.13	0.18	0.00
2056	Vaslobeni	VOSLO11	5 HR	0.57	0.14	0.00	0.41	0.07	0.00	0.24	0.06	0.00	0.16	0.08	0.00
2057	Toplita	TOPLI11	5 HR	4.32	0.62	0.00	4.17	0.22	0.00	2.74	0.06	0.00	1.93	0.37	0.00
2065	Tusnad	TUSNA11	5 HR	2.21	0.80	0.00	2.93	0.90	0.00	1.50	0.71	0.00	1.61	0.76	0.00
2066	Vlahita	VLAHI11	5 HR	2.84	1.03	0.00	2.31	0.42	0.00	1.21	0.15	0.00	1.38	0.27	0.00
2071	Balan	BALAN11	5 HR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2072	Oltul Miercur	OLTUL11	5 HR	6.44	1.07	0.00	7.09	0.92	0.00	4.91	0.09	0.00	3.75	0.55	0.00
2073	Tabara	TABAR11	5 HR	4.30	0.03	0.00	3.53	0.40	0.00	2.13	0.55	0.00	2.05	0.56	0.00
2074	Homorod	HOMOR11	5 HR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2075	Tractorul Mc.	TRAMC11	6 HR	0.40	0.02	0.00	0.20	0.02	0.00	0.09	0.02	0.00	0.10	0.02	0.00
2077	Cristurul Sec	CRISS11	5 HR	3.74	1.06	0.00	4.34	0.81	0.00	2.66	0.36	0.00	2.39	0.37	0.00
2281	Bucin	BUCIN 11	5 HR	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2292	Borsec	BORSE11	5 HR	3.62	1.07	0.00	4.01	1.10	0.00	3.54	0.97	0.00	3.15	0.84	0.00
2046	Sighisoara	SIGHI11	5 MS	12.97	1.99		11.45	1.84		11.14	1.93		10.10	1.54	
2047	Fintinele	FINTI11	5 MS	4.73	1.47		5.18	1.31		3.31	1.07		3.52	1.11	
2048	Fintinele	FINTI12	5 MS												
2049	Ungheni	UNGHE11	5 MS	9.20	2.30		8.50	1.30		7.00	1.30		7.10	1.34	
2050	Ungheni	UNGHE12	5 MS												
2058	Tirnaveni	TIRNA11	5 MS												
2059	Tirnaveni	TIRNA12	5 MS	7.59	0.46	1.72	8.01	1.44		5.33	0.60		5.11	0.50	
2061	Tirgu Mures	TGMUR11	5 MS	11.25	0.09		9.03	0.00		6.04	0.00		6.05	0.00	
2062	Reghin	REGHI11	5 MS	31.09	8.42	0.90	26.45	0.08	0.96	21.53	0.61	0.93	8.42	0.69	
2063	Mureseni	MURES11	5 MS	12.81	0.02	0.91	9.71	0.00	0.22	7.63	0.00		6.00	0.00	
2064	CIC Tg. Mures	CICTM11	5 MS	9.00	3.00		9.00	3.00		9.00	3.00		9.00	3.00	
2067	Baraj	BARAJ11	5 MS	7.45	0.08		5.95	0.69		4.02	1.06		3.78	1.05	
2068	Baraj	BARAJ12	5 MS	7.50	0.09		6.65	0.54		4.52	0.82		4.39	0.83	
2069	Ludus	LUDUS11	5 MS	8.08	0.72		7.87	1.56		5.00	0.81		5.04	0.89	
2070	Deda	DEDA 11	5 MS	0.15	0.05		0.11	0.10		0.02	0.13		0.43	0.05	
2076	Livezeni	LIVE 11	5 MS	19.40	3.84		16.81	2.06		10.16	1.22		10.07	0.76	
2078	Sovata	SOVAT11	5 MS	8.95	2.65		6.65	1.38		4.41	1.03		4.46	0.54	
2079	Mureni CFR	CFMUR11	5 MS												
2080	Danes	DANES11	5 MS	4.62	0.81		5.18	1.23		5.13	1.33		5.18	1.44	
2246	Corunca	CORUN11	5 MS	6.92	0.90		6.99	1.31		7.06	1.53		7.02	1.58	
2270	Rastolita	RASTO11	5 MS	2.96	1.24		2.70	0.76		1.71	0.71		1.60	0.65	
2282	Raciu B1-110	RACIU 11	5 MS	3.53	1.05		3.53	0.88		2.33	0.68		2.65	0.84	

2283	Band B1-110	BAND 12	5	MS	2.95	0.13		4.18	0.42		3.72	0.59		3.90	0.60	
2284	Band B2-110	BAND 12	5	MS												
2306	Sanpaul	SANP	5	MS	7.36	0.68	1.24	6.54	0.70	0.42	4.62	0.10	0.43	0.13	0.04	
2154	Dumbraveni	DVENI11	5	SB	0.12	0.02	0.00	0.61	0.03	0.00	0.52	0.01	0.00	0.26	0.00	0.00
2157	Sibiu Sud	SIBIS11	5	SB	14.67	4.01	0.00	12.89	2.47	0.00	11.49	1.98	0.00	6.74	-0.37	0.00
2158	Sibiu Sud	SIBIS12	5	SB	12.27	2.09	0.00	11.48	1.05	0.00	8.00	-0.05	0.00	7.20	-0.53	0.00
2159	Sibiu Nord	SIBIN11	5	SB	24.00	-0.96	3.18	22.42	0.50	0.00	13.99	-1.52	0.00	11.32	-2.29	0.00
2160	Aeroport Sibiu	AEROS11	5	SB	35.25	8.03	1.21	32.07	6.61	0.64	26.59	5.37	0.00	19.37	1.48	0.00
2161	Orlat	ORLAT11	5	SB	3.75	2.35	0.00	2.95	2.31	0.00	1.00	0.00	0.00	1.97	0.43	0.00
2164	Cisnadie	CISNA11	5	SB	6.09	-1.71	2.22	4.63	-0.46	0.47	2.40	-0.13	0.00	0.83	-0.82	0.00
2165	Mirsa	MIRSA11	5	SB	3.99	0.04	1.09	3.36	-0.04	0.50	1.93	-0.23	0.00	2.16	-0.19	0.00
2166	Cirtisoara	CIRT11	5	SB	0.31	0.86	0.00	0.24	0.56	0.00	0.10	0.37	0.00	0.40	0.41	0.00
2168	Copsa Mica	COPSM11	5	SB	1.89	0.43	0.00	2.91	0.14	0.00	1.90	0.01	0.00	1.88	-0.05	0.00
2169	Medias	MEDIA11	5	SB	10.13	0.26	1.20	8.78	0.03	1.20	6.17	-0.50	0.00	5.87	-0.59	0.00
2179	Aurel Vlaicu Medias	AVLAI11	5	SB	4.17	0.04	0.00	4.33	-0.01	0.00	2.85	-0.18	0.00	2.91	-0.36	0.00
2180	Agnita	AGNIT11	5	SB	0.94	-0.16	1.30	1.09	0.03	1.30	0.62	-0.03	0.00	0.62	0.07	0.00
2184	SR Copsa Mica	SRCOP11	5	SB												
2187	Independenta Sibiu	INDEP11	5	SB												
2190	Micasasa CFR	CFMIC11	5	SB	0.82	0.23	0.00	0.31	0.08	0.00	0.43	0.22	0.00	0.84	0.49	0.00
2191	CFR Dumbraveni	CFDUM11	5	SB	0.29	-0.10	0.00	1.02	0.21	0.00	0.74	0.26	0.00	1.71	0.80	0.00
2192	Dumbrava	DUMVA11	5	SB	11.00	-1.88	2.52	9.93	-1.05	0.00	6.19	-1.71	0.00	5.00	-1.85	0.00
2060	Miercurea Sibiului	MiercSib	5	SB			0.00	0.13	0.05	0.00	0.09	0.06	0.00	0.08	0.07	0.00
1512	Varfuri	VIRFU11	4	BH	0.70	0.10		1.10	0.00		0.80	0.10		1.00	0.00	
1600	Oradea Sud	ORADS11	4	BH	6.00	0.10		6.00	0.10		0.00	0.00		4.00	1.00	
1601	Salonta	SALON11	4	BH	14.40	0.60		13.00	0.30		7.59	1.27		7.40	1.60	
1602	Oradea Centru	ORADC11	4	BH	11.00	0.40		11.00	0.30		7.25	0.82		7.00	0.30	
1603	Velenta	VELEN11	4	BH	7.00	1.40	2.40	4.30	0.00	2.40	2.22	0.08	2.40	2.00	0.05	2.40
1604	Alesd	ALESD11	4	BH	6.30	1.00		10.20	0.50		4.60	0.51		1.70	0.20	
1605	Voivozi	VOEVO11	4	BH	3.30	1.80		2.00	0.50		0.89	0.33		0.79	0.30	
1606	Sacuieni	SACUE11	4	BH	10.00	3.30		8.90	1.20		4.71	0.03		4.50	0.02	
1607	Vascau	VASCA11	4	BH	0.70	0.20		0.74	0.02		0.40	0.00		0.40	0.00	
1608	Baita B1-110	BAITA11	4	BH	0.50	0.10		2.60	0.23		0.14	0.05		0.15	0.04	
1609	STEI	STEI 11	4	BH	2.10	0.40		13.00	3.00		1.52	0.12		1.50	0.10	
1613	STEI	STEI 12	4	BH	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1610	Suplacu de Barcau	SUPLA11	4	BH	5.80	0.60		1.90	0.60		1.60	0.40		1.50	0.40	
1611	Tileagd	TILEA11	4	BH	1.33	0.30		2.30	0.00		1.44	0.06		1.40	0.32	
1696	Oradea Vest	ORADV1	4	BH	2.00	0.00		3.20	7.00		1.40	0.32		1.30	0.30	
1614	Palota	PALOT11	4	BH	7.10	0.20	2.40	6.00	2.00	2.40	2.88	0.03	2.40	2.50	0.03	2.40
1616	Beius	BEIUS11	4	BH	8.70	2.20		8.70	0.50		4.09	0.60		4.00	0.50	
1617	Crisul	CRISU11	4	BH	8.20	1.00		6.85	0.00		4.63	0.20		4.50	0.20	
1618	Oradea Nord	ORADN11	4	BH	11.06	1.00		12.51	0.40		8.50	0.40		7.20	0.35	
1619	Suncuius	SUNCU11	4	BH	1.50	0.60		2.00	0.80		2.68	1.40		1.90	0.50	
1620	Marghita	MARGH11	4	BH	6.50	1.00	2.40	9.00	0.30	2.40	5.86	1.65	2.40	5.60	1.40	2.40
1621	Mecanica	MECAN11	4	BH	1.00	0.20		0.50	0.10		0.50	0.10		0.30	0.10	
1623	SRA Suplac	SRCOM11	4	BH	7.50	3.00		8.60	3.00		1.60	0.40		1.50	0.30	
1624	Sinteza Oradea	SINTO11	4	BH	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1625	CLA Alesd	CALES11	4	BH	23.00	0.30		24.00	0.40		21.45	3.59		21.00	3.70	

1696	CET 2 Oradea	ORADVC1	4 BH	9.30	1.00		11.00	0.40		6.70	1.80		6.50	1.70	
1626	CHE Remeti	REMET11	4 BH	1.00	1.00		0.00	0.00		0.00	0.00		0.00	0.00	
1705	SRA 2 Suplac	SR2SU11	4 BH	6.50	2.80		6.60	3.00		7.30	2.90		7.20	3.00	
1714	CET 2 Oradea	TORAD12	4 BH	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
1615	Iosia	IOSIA11	4 BH	11.00	0.20		10.60	0.70		6.80	1.50		6.50	1.30	
1622	Sudrigiu	SUDRI11	4 BH	11.40	5.40		10.00	4.50		5.30	2.30		2.70	1.80	
1737	Aeroport Oradea	AEROR11	4 BH	9.20	1.60		7.40	0.40		4.54	1.49		4.00	1.40	
1742	Biharia	BIHARIA	4 BH	5.50	1.10		6.00	0.30		3.70	0.32		3.50	0.20	
1743	Eurobusiness	EUROBSN	4 BH	9.90	0.00		10.00	0.00		3.67	0.26		3.50	0.30	
2215	Nasaud	NASAU11	5 BN	7.30	1.02	0.00	7.10	0.02	0.00	4.10	0.02	0.00	4.10	0.00	0.00
2216	Rodna	RODNA11	5 BN	8.50	2.10	1.20	7.30	2.20	0.00	3.90	1.40	0.00	3.60	1.30	0.00
2217	Bistrita	BISTR11	5 BN	14.60	1.10	1.80	10.50	0.80	0.00	7.60	0.60	0.00	6.20	1.10	0.00
2222	Beclean	BECLE11	5 BN	10.65	1.20	1.20	10.00	1.20	0.00	5.30	0.35	0.00	4.80	0.40	0.00
2223	CFR Coldau	COLDA11	5 BN	0.44	0.00		0.44	0.44		0.44	0.00		0.00	0.44	
2224	CFR Sarata	CFSAR11	5 BN	0.00	0.00		0.44	0.44		0.44	0.44		0.44	0.00	
2225	Viisoara	VIISO11	5 BN	13.00	2.70	0.00	11.50	1.90	0.00	9.10	1.10	0.00	3.80	0.80	0.00
2232	Prundul Birgaului	PBIRG11	5 BN	6.50	0.60	1.20	6.80	0.90	0.00	3.30	0.10	0.00	3.50	0.20	0.00
2236	Laminor Beclean	LAMIB11	5 BN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2248	Lechinta	LECHI11	5 BN	0.00	2.30	0.00	4.20	0.90	0.00	2.40	0.50	0.00	2.40	0.60	0.00
2267	Unirea	BISTS11	5 BN	8.40	0.50	1.80	7.30	1.80	0.00	5.90	0.10	0.00	6.30	0.60	0.00
2273	CFR Lesul Ilvei	CFRLI11	5 BN	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2200	Cluj Floresti	CLUJF11	5 CJ	15.00	3.00		16.00	3.00		16.00	3.00		8.00	1.00	
2202	Cluj Sud	CLUJS11	5 CJ	16.50	1.10		14.80	0.60		9.00	1.20		9.00	1.20	
2203	Manastur	MINAS11	5 CJ	9.60	1.30		9.30	0.60		5.40	0.40		5.50	0.50	
2204	Cluj Centru b1	CLUJC11	5 CJ	17.40	0.80		13.00	0.10		8.80	0.30		9.00	0.30	
2301	Cluj Centru b2	CLUJC12	5 CJ	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2205	Cluj Nord	CLUJN11	5 CJ	5.40	0.40		4.40	0.20		3.10	0.10		3.20	0.20	
2206	Aghires	AGHIR11	5 CJ	3.80	2.10		3.20	0.80		1.70	0.60		1.60	0.60	
2207	Cluj Est	CLUJE11	5 CJ	23.00	10.00		16.00	4.10		14.00	3.10		11.00	2.10	
2208	Jucu	JUCU 11	5 CJ	25.00	4.52		22.20	2.90		17.50	1.90		15.80	1.20	
2209	Turda	TURDA11	5 CJ	8.00	0.00		5.00	0.00		4.00	0.00		2.00	1.00	
2210	Mihai Viteazu	MIHVI11	5 CJ	1.91	2.06		1.20	1.30		1.10	1.00		1.60	0.70	
2211	Poiana	POIUL11	5 CJ	5.90	1.80		5.40	1.30		4.00	1.10		3.40	0.90	
2212	Campia Turzii	CTURZ11	5 CJ	5.20	2.10		4.00	1.00		2.00	1.00		2.00	1.00	
2213	Dej	DCUZD11	5 CJ	9.90	1.15		8.20	0.20		5.10	0.70		5.00	0.70	
2214	Baciu	BACIU11	5 CJ	12.90	1.60		12.80	1.00		7.70	1.60		7.60	1.50	
2219	Clujana	CLUJA11	5 CJ	4.20	0.00		2.20	0.50		1.80	0.60		1.70	0.60	
2221	Huedin	HUEDI11	5 CJ	5.20	1.36		7.00	0.80		3.60	0.00		3.00	0.40	
2226	Campului	CIMPU11	5 CJ	5.70	0.60		5.80	0.40		3.30	0.20		3.40	0.50	
2228	Gherla	GHERL11	5 CJ	10.37	1.75		9.20	0.80		6.10	0.40		5.20	0.00	
2233	Comb.utilaj greu Cluj	CUGCJ11	5 CJ	2.00	1.00		1.00	1.00		1.00	1.00		0.20	0.40	
2234	Alverna	ALVER11	5 CJ	20.10	2.60		18.70	2.20		11.00	1.90		10.70	2.00	
2235	Ind. Sirmei+SRA C.Turzii	ISIRM11	5 CJ	1.40	0.60		0.80	0.40		1.60	0.50		0.50	0.30	
2237	CCH Dej	CCHDE11	5 CJ	0.20	0.20		0.30	0.20		0.00	0.00		0.00	0.00	
2238	Taga	TAGA 11	5 CJ	0.90	0.10		0.90	0.10		0.90	0.20		0.90	0.20	
2239	Polus	POLUS11	5 CJ	4.00	1.20		2.60	0.50		1.00	0.30		1.10	0.30	
2249	CFR Apahida	APAH11	5 CJ	0.70	0.10		0.60	0.00		0.60	0.10		0.40	0.30	

2251	CFR Bunesti	BUNES11	5	CJ	0.30	0.10		0.40	0.00		0.00	0.00		0.10	0.10	
2254	CFR Calarasi	CFCAL11	5	CJ	0.20	0.00		0.00	0.30		0.50	0.20		0.50	0.10	
2289	Stadion	STAD11	5	CJ	5.90	1.30		4.10	0.60		2.80	0.40		2.90	0.40	
2259	Sacuiu	SACUI11	5	CJ	5.00	0.00		5.00	0.00		5.00	0.00		5.00	0.00	
2302	Dej Sud	DJSUD11	5	CJ	6.83	1.86		6.40	2.00		5.40	1.70		5.80	1.80	
2309	Arc Parc	ARCPARC	5	CJ	2.00	1.10		1.60	1.00		2.00	0.90		1.60	0.70	
2310	MG TEC	MGTEC	5	CJ	2.80	0.50		3.40	0.30		2.80	0.90		4.00	0.20	
2003	Baia Mare 2	BAIM211	5	MM	1.84	0.37	-	1.43	-0.08	-	1.51	0.02	-	0.74	-0.33	-
2004	Baia Mare 1	BAIM111	5	MM	3.94	0.60	-	2.65	0.20	-	1.35	0.30	-	1.56	0.40	-
2005	Baia Mare 4	BAIM411	5	MM	14.48	1.20	0.75	10.81	0.56	0.00	8.62	0.26	0.00	7.58	0.11	0.00
2006	Baia Mare 5	BAIM511	5	MM	19.11	3.16	0.00	18.12	1.62	0.00	13.71	0.81	0.00	10.62	0.57	0.00
2007	Targu Lapus	TGLAP11	5	MM	5.87	-0.08	1.80	5.69	0.94	0.00	3.57	0.45	0.00	3.19	0.29	0.00
2009	Somcuta	SOMCU11	5	MM	4.76	-0.77	1.80	4.67	0.58	0.00	2.99	0.29	0.00	3.03	0.26	0.00
2010	Seini	SEINI11	5	MM	8.28	3.05	0.00	7.02	1.32	0.00	4.88	0.82	0.00	4.83	0.89	0.00
2013	Baia Sprie	BSPRI11	5	MM	1.46	0.19	-	1.47	-0.09	-	1.00	0.00	-	0.75	-0.01	-
2015	Cavnic	CAVNI11	5	MM	0.66	0.21	-	0.66	0.26	-	0.60	0.31	-	0.65	0.39	-
2018	Sighet	SIGHE11	5	MM	9.40	-0.70	2.70	12.60	0.60	0.00	6.60	-0.10	0.00	9.30	-1.10	0.00
2019	Viseu	VISEU11	5	MM	8.80	0.37	2.70	9.10	0.21	0.00	5.35	0.00	0.00	4.86	0.00	0.00
2020	Baia Borsa	BBORS11	5	MM	2.23	1.00	-	2.11	0.10	-	1.18	0.00	-	1.14	0.00	-
2021	Sighet CEIL	CEISI11	5	MM	13.00	4.60	0.00	8.50	2.70	0.00	4.50	1.00	0.00	2.20	-0.20	0.00
2027	Ferneziu	FERNE11	5	MM	1.01	-0.27	-	2.96	-1.16	-	1.16	-0.78	-	1.77	-1.08	-
2035	Horea	HOREA11	5	MM	1.16	0.49	-	0.75	0.25	-	0.85	0.27	-	0.24	0.16	-
2036	Sasar	SASAR11	5	MM	8.74	1.40	-	7.06	0.95	-	6.07	0.74	-	2.23	-1.07	-
2039	Pietrosul	POSUL11	5	MM	2.90	0.50	-	2.90	0.40	-	2.40	0.20	-	2.40	0.30	-
2258	Nistru	NISTR11	5	MM	0.23	0.05	-	0.22	0.03	-	0.15	0.02	-	1.84	-0.63	-
2241	Tocila Baiut	TOCBAI1	5	MM	0.60	0.10	-	0.30	0.10	-	0.01	0.10	-	0.01	0.10	-
2300	Dumbravita	DVITA11	5	MM	4.50	2.86	-	4.06	2.54	-	4.28	2.59	-	2.90	2.20	-
2011	Satu Mare 1	SATM111	5	SM	8.70	0.70	0.00	7.20	0.10	0.00	6.00	0.10	0.00	4.30	0.70	0.00
2012	Turt	TURT 11	5	SM	3.10	0.50	0.00	4.00	0.50	0.00	2.00	0.20	0.00	2.00	0.20	0.00
2014	Vetis	VETIS11	5	SM	12.60	4.20	0.00	11.60	3.00	0.00	7.00	1.00	0.00	6.00	1.00	0.00
2016	Carei	CAREI11	5	SM	6.85	1.20	0.00	6.70	0.70	0.00	4.10	0.30	0.00	3.20	0.10	0.00
2017	Tasnad	TASNA11	5	SM	2.80	0.70	0.00	5.30	1.00	0.00	3.80	0.80	0.00	3.20	0.50	0.00
2025	Satu Mare 2	SATM211	5	SM	9.00	3.50	0.00	7.40	2.20	0.00	6.10	1.50	0.00	4.30	0.90	0.00
2033	Abator Satu Mare	ABASM11	5	SM	4.50	0.70	0.00	5.10	0.50	0.00	4.10	0.50	0.00	2.70	0.40	0.00
2034	Carei Unio	UNIOC11	5	SM	6.50	1.90	0.00	6.50	1.00	0.00	5.10	0.60	0.00	4.00	0.10	0.00
2037	Negresti	NEGR 11	5	SM	8.90	0.10	0.00	8.50	0.40	0.00	4.80	1.00	0.00	5.00	1.10	0.00
2040	Carpati Satu Mare	CARSM11	5	SM	12.90	0.20	1.20	11.10	0.00	0.00	8.40	0.30	0.00	6.60	1.30	0.00
2291	Satu Mare 5	SATUM511	5	SM	6.80	2.60	0.00	5.40	1.60	0.00	5.00	1.50	0.00	3.60	0.60	0.00
2008	Jibou	JIBOU11	5	SJ	10.30	3.10	0.00	9.50	1.40	0.00	5.70	0.70	0.00	5.40	0.60	0.00
2022	Sarmasag	SARMA11	5	SJ	3.60	1.00	0.00	3.80	0.80	0.00	2.00	0.50	0.00	1.90	0.00	0.00
2023	Simleu	SIMLE11	5	SJ	8.50	1.60	0.00	11.50	1.20	0.00	7.60	0.60	0.00	7.60	0.90	0.00
2024	Zalau	ZALAU11	5	SJ	10.10	0.50	0.00	7.50	0.60	0.00	5.50	1.00	0.00	4.90	1.20	0.00
2028	Cehu Silvaniei	CEHUS11	5	SJ	5.74	2.40	0.00	4.59	0.89	0.00	3.29	0.49	0.00	2.39	0.10	0.00
2029	Porolissum	POROL11	5	SJ	6.50	0.40	0.00	4.99	0.69	0.00	2.99	0.10	0.00	2.99	1.10	0.00
2031	Tevi Zalau	TEVIZ11	5	SJ	15.60	4.10	0.00	11.70	0.50	0.00	11.30	0.30	0.00	12.20	1.90	0.00
2032	Anvelope	ANVEL11	5	SJ	4.40	1.50	0.00	4.10	1.40	0.00	3.70	1.00	0.00	4.80	1.70	0.00
2038	Salaj	SALAJ11	5	SJ	2.60	0.30	0.00	2.80	0.40	0.00	1.60	0.60	0.00	1.70	0.60	0.00

2290	Micheline Zalau	MICHE11	5	SJ	10.20	0.30	0.00	9.20	0.20	0.00	8.50	0.40	0.00	8.10	0.60	0.00
193	Lacu Sarat B1-110	LACUS11	1	BR	2.70	0.80	0.00	2.80	0.80	0.00	1.75	0.65	0.00	1.70	0.60	0.00
194	CCH Chiscani B1-110	CCHCH11	1	BR	1.00	0.50	0.00	2.00	1.00	0.00	2.00	1.00	0.00	2.00	1.00	0.00
195	CFA Braila B1-110	CFABR11	1	BR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
196	Brailita B1-110	BRAIL11	1	BR	3.65	1.20	0.00	3.13	1.10	0.00	2.14	0.50	0.00	1.88	0.60	0.00
197	Pisc B1-110	PISC 11	1	BR	8.11	2.40	0.00	4.28	0.29	0.00	5.95	1.45	0.00	0.89	0.00	0.00
198	Port Braila B1-110	PBRAI11	1	BR	4.60	0.20	0.00	7.40	1.20	0.00	7.00	0.80	0.00	4.00	0.30	0.00
199	Hipodrom B1-110	HIPOD11	1	BR	15.80	1.60	0.00	10.70	0.90	0.00	7.10	0.80	0.00	6.40	0.90	0.00
200	Braila Sud B1-110	BRAIS11	1	BR	15.17	4.50	0.00	10.82	2.00	0.00	7.39	1.30	0.00	6.87	1.10	0.00
201	Urleasca B1-110	URLEA11	1	BR	7.89	3.20	0.00	6.35	2.80	0.00	4.08	2.00	0.00	5.05	2.00	0.00
202	Bordei Verde B1-110	BORDV11	1	BR	6.38	2.00	0.00	4.98	1.50	0.00	2.51	0.80	0.00	2.51	0.70	0.00
203	Faurei B1-110	FAURE11	1	BR	2.10	0.60	0.00	2.30	0.60	0.00	1.61	0.40	0.00	1.62	0.50	0.00
204	CFR Faurei B1-110	CFFAU11	1	BR	0.38	0.02	0.00	0.79	0.27	0.00	0.80	0.57	0.00	0.92	0.44	0.00
205	Ianca B1-110	IANCA11	1	BR	6.41	2.20	0.00	6.12	2.11	0.00	5.00	1.81	0.00	4.75	1.53	0.00
206	Jugureanu B1-110	JUGUR11	1	BR	1.38	0.82	0.00	1.44	0.38	0.00	1.18	0.45	0.00	1.06	0.60	0.00
207	Coltea B1-110	COLTE11	1	BR	2.00	0.00	0.00	2.50	0.00	0.00	1.80	0.00	0.00	0.80	0.00	0.00
208	Dudesti B1-110	DUDE 11	1	BR	2.80	0.00	0.00	3.00	0.00	0.00	3.10	0.00	0.00	2.60	0.00	0.00
209	Baraganu B1-110	BARAG11	1	BR	2.83	1.19	0.00	3.01	1.31	0.00	2.66	1.26	0.00	0.91	0.54	0.00
210	Romanu B1-110	ROMANU11	1	BR	3.40	1.40	0.00	2.50	0.80	0.00	2.70	1.00	0.00	1.80	0.60	0.00
211	Maxineni B1-110	MAXIN11	1	BR	4.28	2.50	0.00	3.51	1.40	0.00	2.38	1.20	0.00	2.30	1.10	0.00
212	Gropeni B1-110	GROPE11	1	BR	4.98	1.00	0.00	3.85	0.90	0.00	3.68	0.50	0.00	3.22	0.50	0.00
213	Cuza Voda B1-110	CUZAV11	1	BR	8.10	2.11	0.00	10.75	4.88	0.00	4.45	3.26	0.00	3.26	1.90	0.00
214	Insuratei B1-110	INSUR11	1	BR	2.41	0.78	0.00	2.81	0.00	0.00	2.40	1.55	0.00	1.00	0.00	0.00
215	KM. 221 B1-110	KM22111	1	BR	9.74	5.65	0.00	3.53	2.05	0.00	6.23	3.97	0.00	3.06	2.17	0.00
216	Spiru Haret B1-110	SHARE11	1	BR	10.38	7.82	0.00	10.41	8.27	0.00	10.42	8.44	0.00	5.28	4.17	0.00
217	SRP1 A Braila B1-110	SRP1B11	1	BR	3.51	1.43	0.00	3.62	1.50	0.00	2.49	1.05	0.00	2.16	1.24	0.00
218	Lunca B1-110	LUNCA11	1	BR	7.61	0.00	0.00	7.36	0.00	0.00	7.05	0.00	0.00	5.40	0.00	0.00
219	Lebada B1-110	LEBAD11	1	BR	6.63	0.00	0.00	6.94	0.00	0.00	6.70	0.00	0.00	6.70	0.00	0.00
220	Zatna B1-110	ZATNA11	1	BR	3.76	1.90	0.00	4.00	2.00	0.00	2.78	2.30	0.00	2.50	2.00	0.00
221	CFR Lacu Sarat B1-110	CFLAS11	1	BR	1.90	0.70	0.00	1.00	0.08	0.00	0.66	0.61	0.00	1.00	0.01	0.00
257	Jirlau (Braila) B1-110	JIRLA11	1	BR	3.18	0.80	0.00	3.15	0.90	0.00	2.42	0.60	0.00	2.10	0.60	0.00
272	CFR Murgeanca B1-110	CFMUR11	1	BR	0.35	0.14	0.00	0.13	0.15	0.00	1.80	0.50	0.00	1.87	1.00	0.00
284	Brailita B2-110	BRLIT12	1	BR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
845	Buzau Nord	BUZAN11	2	BZ	10.87	2.68	0.00	8.59	1.15	0.00	5.92	0.94	0.00	5.33	0.80	0.00
846	Buzau Sud	BUZAS11	2	BZ	32.00	10.00	0.00	27.00	8.00	0.00	23.00	6.00	0.00	15.00	3.00	0.00
847	Buzau Est	BUZAE11	2	BZ	8.90	2.00	0.00	8.00	2.00	0.00	36.00	0.50	0.00	4.50	0.50	0.00
848	Mase Plastice	MPBUZ11	2	BZ	4.80	1.80	0.00	4.70	1.60	0.00	4.50	1.50	0.00	4.50	1.50	0.00
849	Conctactoare	COBUZ11	2	BZ	8.37	0.40	0.00	5.63	0.00	0.00	3.77	0.00	0.00	3.30	0.00	0.00
850	Patirlagele	PATIR11	2	BZ	3.49	0.89	0.00	3.95	0.17	0.00	2.34	0.03	0.00	2.54	0.00	0.00
851	Rm. Sarat	RIMNS11	2	BZ	10.00	2.00	0.00	9.30	2.00	0.00	5.20	1.00	0.00	4.80	1.00	0.00
852	CFR Rm. Sarat	CFRIS11	2	BZ	0.00	0.00	0.00	1.60	0.80	0.00	2.50	0.80	0.00	2.20	0.30	0.00
853	Satuc	SATUC11	2	BZ	5.19	0.03	0.00	5.06	0.88	0.00	3.66	0.82	0.00	3.26	0.00	0.00
854	Beceni	BECEN11	2	BZ	2.64	0.83	0.00	3.22	0.51	0.00	2.19	0.55	0.00	1.88	0.42	0.00
855	Metalurgica	METAL11	2	BZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
856	Costieni	COSTI11	2	BZ	3.89	0.44	0.00	2.81	0.35	0.00	1.34	0.30	0.00	1.90	0.50	0.00
857	Buzau Cring	CRINB11	2	BZ	5.70	1.20	0.00	5.20	1.10	0.00	2.70	0.50	0.00	2.50	0.50	0.00
858	CFR Cring Buzau	CFCRB11	2	BZ	2.20	0.00	0.00	1.00	0.00	0.00	1.50	0.00	0.00	1.00	0.00	0.00

859	Pogoanele	POGOA11	2 BZ	1.72	1.30	0.00	4.92	1.20	0.00	4.19	1.13	0.00	2.57	0.96	0.00
860	Stilpu	STILP11	2 BZ	5.69	3.60	0.00	7.49	1.78	0.00	5.28	1.58	0.00	5.88	1.81	0.00
861	FUM Buzau	FUMBU11	2 BZ	4.16	1.70	0.00	2.99	1.32	0.00	3.50	1.50	0.00	2.68	1.05	0.00
885	Nehoiasu	SIRIU11	2 BZ	1.57	0.24	0.00	1.57	0.01	0.00	0.97	0.00	0.00	0.98	0.01	0.00
904	Maxenu	MAXEN11	2 BZ	6.75	3.30	0.00	6.47	1.93	0.00	7.29	2.25	0.00	4.22	0.68	0.00
909	Vernesti	VERNE11	2 BZ	0.80	0.02	0.00	0.63	0.10	0.00	0.62	0.01	0.00	0.54	0.03	0.00
910	Sahateni	SAHAT11	2 BZ	1.80	0.76	0.00	1.32	0.44	0.00	1.24	0.05	0.00	1.08	0.37	0.00
920	Stilpu	STILP12	2 BZ												
921	Buzau Nord	BUZAN12	2 BZ												
944	Buzau Sud B2-110	BUZSD12	2 BZ												
824	Tirgoviste	TIRGO11	2 DB	4.70	2.50		6.40	1.40		3.30	0.40		7.40	2.40	
825	Dumbrava	DUMBR11	2 DB	1.00	0.00		1.00	0.00		1.00	0.00		4.00	0.00	
826	Dumbrava	DUMBR12	2 DB	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
827	Pucioasa	PUCIO11	2 DB	3.30	0.70		3.30	0.60		2.30	0.50		2.10	0.50	
828	Cuptoarele 1+3	13CTG21A	2 DB	13.00	11.00		11.00	6.00		13.00	11.00		0.00	0.00	
829	Cuptorul 2	2CUTG21B	2 DB	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
830	Dragaesti	DEST11	2 DB	4.25	0.80		6.45	1.21		3.75	0.80		3.65	0.70	
831	Teis	TEIS 11	2 DB	2.90	0.80		2.50	0.60		2.50	0.10		2.40	0.10	
832	Teis	TEIS 12	2 DB												
833	Valea Voievozilor	VVOIE11	2 DB	8.00	0.80		4.80	0.60		4.30	0.55		3.30	0.70	
834	Romlux	ROMLU11	2 DB	14.10	1.90		11.10	1.30		8.80	0.40		1.90	0.40	
835	Moreni	MOREN11	2 DB	8.80	3.20		6.00	2.30		5.50	1.40		5.20	1.30	
836	Fieni	FIENI11	2 DB	24.30	8.20		21.70	7.40		21.40	7.40		16.60	4.30	
837	Aninoasa	ANINO11	2 DB	2.54	1.41		3.49	1.34		2.41	1.09		1.81	1.30	
838	Lespezi	LESPE11	2 DB	3.70	1.20		1.10	0.20		1.00	0.20		0.93	0.10	
839	Gaesti	GAEST11	2 DB	13.10	3.10		10.50	2.60		9.60	2.20		6.50	1.20	
840	Mavrodin	MAVRO11	2 DB	13.80	1.20		8.90	1.10		9.60	2.20		6.50	1.20	
841	Titu	TITU 11	2 DB	10.33	1.80		12.01	2.50		9.98	1.98		5.78	0.83	
842	Mija	MIJA 11	2 DB	2.00	1.20		1.80	1.20		2.00	1.20		1.70	1.10	
843	Gura Ocnitei	GOCNI11	2 DB	6.88	2.02		6.88	2.02		5.38	2.02		5.38	2.02	
844	Potlogi	POTLO11	2 DB	6.90	2.32		6.40	1.50		3.70	0.90		3.60	0.80	
863	Crovu	CROVU11	2 DB	7.70	2.50		5.80	2.20		5.40	1.80		4.60	1.10	
864	UUP Tirgoviste	UUPTI11	2 DB	4.10	0.90		6.10	1.50		5.20	0.72		4.40	0.60	
883	SRAIES Titu	SRATI11	2 DB	0.20	0.00		0.20	0.00		0.20	0.00		0.40	0.00	
955	BUTIMANU	BUTIM11	2 DB	18.57	2.91		15.00	2.40		14.80	2.50		16.00	2.50	
1338	ULMI	ULMI11	2 DB	0.25	0.01		0.60	0.02		0.50	0.01		0.40	0.01	
165	Smirdan 110 kV B1-110	SMIRD11	1 GL	12.00	-10.00	0.00	12.00	-10.00	0.00	5.00	-3.00	0.00	3.30	-1.30	0.00
166	Smirdan 110 kV B2A	SMIRD12	1 GL	16.30	1.00	0.00	19.00	2.00	0.00	14.90	2.80	0.00	14.00	2.50	0.00
173	Combinat 3 (1A)	3SCOM11	1 GL	35.20	15.00	0.00	35.00	10.00	0.00	20.00	-5.00	0.00	20.00	-5.00	0.00
176	Filesti B1-110	FILES11	1 GL	8.71	2.44	0.00	7.22	1.52	0.00	4.30	0.92	0.00	3.53	0.63	0.00
177	SN. Galati B1-110	SNGAL11	1 GL	4.51	1.56	0.00	2.85	0.56	0.00	3.11	0.76	0.00	2.14	0.27	0.00
178	Galati Nord B1-110	GALAN11	1 GL	9.11	1.95	0.00	8.51	0.92	0.00	4.70	0.34	0.00	3.66	0.50	0.00
179	Laminor Galati B1-110	LAGAL11	1 GL	5.50	0.70	0.00	3.60	0.10	0.00	2.80	0.10	0.00	2.50	0.10	0.00
180	INETOF B1-110	INETO11	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
181	Dunarea B1-110	DUNA 11	1 GL	11.30	2.11	0.00	6.23	0.88	0.00	5.13	0.13	0.00	7.81	0.11	0.00
182	Port CSG B1-110	POCSG11	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
183	CFR Barbosi B1-110	CFBAR11	1 GL	0.80	0.00	0.00	0.80	0.00	0.00	0.80	0.00	0.00	0.80	0.00	0.00

184	Abator Galati B1-110	ABGAL11	1 GL	2.95	1.30	0.00	2.31	0.52	0.00	1.69	0.47	0.00	1.60	0.38	0.00
185	Schela B1-110	SCHEL11	1 GL	6.50	3.57	0.00	8.40	2.52	0.00	5.43	1.28	0.00	5.03	2.40	0.00
186	Liesti B1-110	LIEST11	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
187	ICM Tecuci B1-110	ICMTE11	1 GL	1.93	0.74	0.00	1.96	1.59	0.00	1.13	1.74	0.00	1.05	1.77	0.00
188	Tecuci B1-110	TECUC11	1 GL	18.28	3.52	0.00	19.18	2.23	0.00	9.18	0.73	0.00	10.61	1.84	0.00
189	Ionasesti B1-110	IONAS11	1 GL	3.70	1.50	0.00	3.70	1.50	0.00	3.20	1.30	0.00	2.30	1.00	0.00
190	Vinatori B1-110	VINAT11	1 GL	6.44	2.63	0.00	5.79	0.52	0.00	3.82	1.84	0.00	4.14	1.68	0.00
191	Foltesti B1-110	FOLTE11	1 GL	3.18	1.27	0.00	3.22	0.95	0.00	2.55	0.88	0.00	2.06	0.60	0.00
192	Bujoru B1-110	BUJO 11	1 GL	3.90	1.46	0.00	1.96	1.16	0.00	3.08	0.37	0.00	1.62	1.32	0.00
232	SPA Dunarea (GI) B1-110	SPADU11	1 GL	0.48	0.26	0.00	0.24	0.08	0.00	0.28	0.08	0.00	0.30	0.90	0.00
233	SRP1 Vinatori(GI) B1-110	SRP1V11	1 GL	4.51	2.33	0.00	7.00	2.36	0.00	7.09	2.36	0.00	7.09	2.36	0.00
234	Pechea (GI) B1-110	PECHE11	1 GL	2.00	0.24	0.00	4.18	0.80	0.00	1.44	0.00	0.00	1.27	0.00	0.00
251	Ivesti (GI) B1-110	IVEST11	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
252	Cudalbi (GI) B1-110	CUDAL11	1 GL	1.92	0.59	0.00	2.34	0.46	0.00	1.26	0.40	0.00	1.17	0.56	0.00
254	SRP2 T.Vladim. B1-110	SRP2V11	1 GL	0.20	0.00	0.00	0.20	0.00	0.00	0.20	0.00	0.00	0.20	0.00	0.00
256	SRP5-Frumusita B1-110	SRP5F11	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
259	Chiraftei SRA 7 B1-110	SR7CH11	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
267	Liesti B2-110	LIEST12	1 GL	5.73	1.53	0.00	6.53	1.45	0.00	3.90	1.00	0.00	5.23	1.46	0.00
270	Uzina Apa Galati B1-110	UZAGL11	1 GL	0.84	0.12	0.00	0.84	0.12	0.00	0.84	0.12	0.00	0.84	0.12	0.00
277	Combinat Galati SC11	SCCOM11B	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
278	Filesti B2-110	FILES12	1 GL	11.81	0.69	0.00	10.92	0.03	0.00	6.47	0.00	0.00	5.01	0.00	0.00
279	SN Galati B2-110	SNGAL12	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
280	Laminor Galati B2-110	LAMGL12	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
281	INETOF Galati B2-110	INETGL12	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
282	Port CSGalati B2-110	PORTGL12	1 GL	1.51	0.00	0.00	1.13	0.00	0.00	1.32	0.00	0.00	0.75	0.00	0.00
283	SPA Dunarea(GI) B2-110	SPADUN12	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
302	Galati Centru	GALAC11	1 GL	13.70	1.10	0.00	10.22	0.57	0.00	6.49	0.00	0.00	5.81	0.34	0.00
303	Laminor Galati B3	LAGAL13	1 GL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
305	Tecuci Est	TECUEST	1 GL	2.00	0.00	0.00	1.93	0.29	0.00	1.10	0.36	0.00	1.04	0.43	0.00
785	Azuga	AZUGA11	2 PH	1.30	0.40	0.00	1.10	0.30	0.00	1.00	0.30	0.00	1.00	0.30	0.00
786	Busteni	BUSTE11	2 PH	2.90	0.70	0.00	3.50	1.00	0.00	1.50	0.20	0.00	2.00	0.30	0.00
787	Sinaia	SINAI11	2 PH	5.30	1.70	0.00	4.40	0.40	0.00	3.00	0.30	0.00	3.00	0.30	0.00
788	Valea Larga	VLARG11	2 PH	5.30	1.00	0.00	5.30	1.00	0.00	5.00	1.00	0.00	5.00	1.00	0.00
789	Valea Larga	VLARG12	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
790	Breaza	BREAZ11	2 PH	2.60	1.00	0.00	2.30	0.60	0.00	1.30	0.40	0.00	1.20	0.50	0.00
791	Cimpina	CIMPI11	2 PH	9.00	1.60	0.00	7.10	1.00	0.00	6.20	0.80	0.00	5.40	0.70	0.00
792	Doftana	DOFTA11	2 PH	9.20	1.70	0.00	10.50	1.80	0.00	10.00	1.00	0.00	9.50	1.10	0.00
793	Floresti	FLORE11	2 PH	6.50	1.80	0.00	6.90	3.10	0.00	1.10	0.10	0.00	1.00	0.10	0.00
794	IAV Floresti	IAVFL11A	2 PH	2.00	0.00	0.00	2.00	0.00	0.00	1.00	0.00	0.00	2.00	0.00	0.00
795	IAV Floresti	IAVFL11B	2 PH	2.00	0.00	0.00	2.00	0.00	0.00	2.00	0.00	0.00	1.00	0.00	0.00
796	Baicoi	BAICO11	2 PH	2.80	1.50	0.00	5.80	1.40	0.00	3.00	1.20	0.00	2.50	1.10	0.00
797	Ploiesti Nord	PLOIN11	2 PH	27.80	7.00	0.00	25.30	5.00	0.00	18.90	3.50	0.00	1.50	3.30	0.00
798	Ploiesti Est	PLOIE11	2 PH	5.70	2.00	0.00	6.00	1.90	0.00	4.80	1.70	0.00	4.50	1.50	0.00
799	Ploiesti Sud	PLOIS11	2 PH	13.10	3.70	0.00	12.00	2.00	0.00	9.90	2.00	0.00	7.40	1.20	0.00
800	Scaieni	SCAEN11	2 PH	10.00	2.90	0.00	9.90	2.10	0.00	7.20	2.20	0.00	6.70	1.20	0.00
801	Scaieni	SCAEN12	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
802	Valeni	VALEN11	2 PH	4.90	0.90	0.00	4.00	1.00	0.00	4.80	0.90	0.00	4.50	0.80	0.00

803	Plopeni	PLOPE11	2 PH	2.20	0.70	0.00	1.70	0.30	0.00	0.90	0.10	0.00	0.80	0.20	0.00
804	Valea Calugareasca	VICALU11	2 PH	3.20	0.50	0.00	3.70	0.70	0.00	1.90	0.30	0.00	2.00	0.30	0.00
805	RA Valea Calugareasca	RVCAL11	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
806	Mizil	MIZIL11	2 PH	18.80	3.40	0.00	9.50	2.40	0.00	10.10	4.70	0.00	6.40	1.70	0.00
807	CFR Mizil	CFMIZ11	2 PH	0.90	0.00	0.00	0.90	0.00	0.00	0.70	0.00	0.00	0.80	0.00	0.00
808	Brazi (1S)	BRAZI11S	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
809	Brazi (2S)	BRAZI12S	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
810	Brazi (SB)	BRAZI1SB	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
811	GIP Ploiesti	GIPPL11	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
812	Columbia	COLUM11	2 PH	25.00	3.90	0.00	20.00	1.70	0.00	13.00	0.50	0.00			0.00
813	Postirnacu	POSTI11	2 PH	4.70	1.70	0.00	6.10	1.30	0.00	3.60	1.40	0.00	3.70	1.50	0.00
814	Pleasa	PLEAS11	2 PH	1.90	0.60	0.00	2.10	0.70	0.00	1.20	0.30	0.00	1.30	0.20	0.00
815	Berceni	BERCE11	2 PH	3.80	1.20	0.00	1.70	0.60	0.00	1.20	0.30	0.00	1.20	0.30	0.00
816	Teleajen	TELEA11	2 PH	26.00	15.70	0.00	28.00	15.80	0.00	27.60	13.10	0.00	29.90	13.80	0.00
817	Mineciu	MINEC11	2 PH	3.60	0.50	0.00	4.50	0.70	0.00	3.30	0.40	0.00	3.20	0.40	0.00
818	Vega	VEGA 11	2 PH	8.70	0.80	0.00	11.20	1.40	0.00	8.00	0.50	0.00	7.80	0.40	0.00
819	Tatarani	TATNI11	2 PH	4.50	1.30	0.00	7.90	1.90	0.00	4.80	0.60	0.00	4.50	0.50	0.00
820	Urlati	URLAT11	2 PH	15.50	4.50	0.00	14.70	4.30	0.00	10.40	2.90	0.00	10.00	3.00	0.00
821	Baltesti	BALTE11	2 PH	5.00	0.70	0.00	2.60	0.50	0.00	0.90	0.30	0.00	1.10	0.30	0.00
822	Cauciuc Brazi	CAUCB11	2 PH			0.00			0.00			0.00			0.00
823	U Petrom	UPETR11	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
862	Comarnic	COMAR11	2 PH	3.70	3.40	0.00	1.10	0.80	0.00	1.00	0.80	0.00	1.00	0.80	0.00
865	IUM Filipesti	IUMFI11	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
866	Rafinaria Teleajen	RTELE11	2 PH	26.00	15.70	0.00	28.00	15.80	0.00	27.60	13.10	0.00	29.90	13.80	0.00
867	Rafinarie Teleajen B2-110	PTELE11	2 PH	2.90	2.80	0.00	1.80	2.40	0.00	1.90	1.90	0.00	2.70	2.30	0.00
868	Ploiesti Crang	PLCRANG	2 PH	25.50	4.50	0.00	22.30	4.10	0.00	18.50	2.00	0.00	15.30	3.30	0.00
884	Olteni	OLTE 11	2 PH	5.70	2.20	0.00	8.60	2.60	0.00	5.50	1.80	0.00	5.30	1.60	0.00
901	Dezvolt.rafin. Brazi	DRAFB11	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
902	Negoiesti	NEGO 11	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
940	Ploiesti Nord B2-110	PLOIN12	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
941	GIP Brazi B2-110	GIPPL12	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
942	Urlati B2-110	URLAT12	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
943	Cauciuc Brazi B2-110	CAUCB12	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
945	Petroch.Teleajen B1-110	PTELE11	2 PH	6.00	2.00	0.00	6.00	2.00	0.00	6.00	2.00	0.00	6.00	2.00	0.00
946	Petroch.Teleajen B2-110	PTELE12	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
947	PETROBRAZI	PETRO	2 PH	42.10	20.00	0.00	39.80	19.50	0.00	40.00	20.50	0.00	39.40	19.50	0.00
980	Movila vulpii	Movilav	2 PH	14.20	2.80	0.00	13.10	2.60	0.00	6.80	2.00	0.00	8.40	2.20	0.00
992	CFR Ploiesti Vest	CFRPLV	2 PH	4.90	3.00	0.00	2.10	0.30	0.00	0.25	1.20	0.00	0.30	1.00	0.00
993	Ciorani	CIORAN	2 PH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114	Adjud B1-110	ADJUD11	1 VN	5.80	1.40	0.00	5.40	0.70	0.00	3.60	0.60	0.00	4.30	1.00	0.00
136	Vidra B1-110	VIDRA11	1 VN	5.50	2.70	0.00	6.10	1.90	0.00	3.60	1.60	0.00	3.40	1.50	0.00
137	Gugesti B1-110	GUGES11	1 VN	4.90	3.00	0.00	8.70	2.60	0.00	4.90	1.70	0.00	4.80	1.70	0.00
138	Focsani Nord B1-110	FOCSA11	1 VN	5.70	1.20	0.00	5.30	1.10	0.00	3.10	0.80	0.00	2.90	0.70	0.00
139	Vulturu B1-110	VULTU11	1 VN	2.50	0.80	0.00	3.60	0.80	0.00	1.80	0.50	0.00	1.80	0.50	0.00
140	Marasesti B1-110	MARAS11	1 VN	0.90	2.20	0.00	6.60	1.20	0.00	4.20	1.20	0.00	4.40	1.30	0.00
141	Focsani Vest B1-110	FOCSV11	1 VN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
237	Tataranu B1-110	TATARN11	1 VN	2.30	0.60	0.00	3.00	0.70	0.00	1.90	0.40	0.00	1.70	0.10	0.00

266	Focsani Vest	B2-110	FOCSV12	1	VN	6.00	2.00	0.00	8.10	1.90	0.00	4.90	1.10	0.00	5.00	0.90	0.00
291	CCH Adjud	B1-110	CCHADJ11	1	VN	7.50	1.80	0.00	6.00	1.20	0.00	6.90	1.40	0.00	6.70	1.40	0.00
292	CEIL Focsani	B1-110	CEILFC11	1	VN	8.50	0.50	0.00	8.30	0.40	0.00	7.70	0.40	0.00	7.80	0.40	0.00
294	Magura	B 1-110	MAGUR11	1	VN	12.00	1.60	0.00	12.90	2.10	0.00	8.10	1.90	0.00	7.40	1.00	0.00
295	CFR Adjud	B1-110	CFRADJ11	1	VN	0.70	0.30	0.00	1.20	0.40	0.00	0.80	0.20	0.00	0.50	0.40	0.00
241	Laminorul		LAMINO11	1	VN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
244	CFR Focsani Nord		CFRFON11	1	VN	3.10	1.20	0.00	2.70	1.10	0.00	1.40	0.30	0.00	1.50	0.30	0.00
100	Borzesti 110 kV	B1-110	BORZE11	1	BC	13.00	4.00	0.00	13.00	4.00	0.00	11.00	4.00	0.00	11.00	4.00	0.00
101	Borzesti 110 kV	B2-110	BORZE12	1	BC	6.00	3.00	0.00	6.00	3.00	0.00	7.00	4.00	0.00	7.00	4.00	0.00
102	Gutinas	B1-110	GUTIN11	1	BC	11.00	6.00	0.00	11.00	4.00	0.00	10.00	5.00	0.00	11.00	4.00	0.00
103	Gutinas	B2-110	GUTIN12	1	BC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104	Darmanesti	B1-110	DARMA11	1	BC	0.25	0.20	0.00	0.31	0.14	0.00	0.23	0.09	0.00	0.22	0.09	0.00
105	Moinesti	B1-110	MOINE11	1	BC	4.91	0.17	0.00	6.91	0.54	0.00	3.87	0.03	0.00	3.37	0.31	0.00
106	Tarata	B1-110	TARIT11	1	BC	2.00	0.50	0.00	1.90	0.20	0.00	1.60	0.10	0.00	1.60	0.50	0.00
107	Onesti	B1-110	ONEST11	1	BC	10.78	6.84	0.00	10.29	6.40	0.00	6.96	5.30	0.00	4.72	3.91	0.00
108	Tg. Ocna	B1-110	TGOCN11	1	BC	10.32	2.69	0.00	9.20	2.65	0.00	6.10	2.70	0.00	7.06	2.48	0.00
109	Margineni	B1-110	MARGH11	1	BC	8.99	4.86	0.00	8.05	4.04	0.00	5.48	2.57	0.00	3.53	1.26	0.00
110	Gheraesti	B1-110	GHERA11	1	BC	22.18	5.56	0.00	19.17	2.92	0.00	14.44	1.93	0.00	11.48	0.17	0.00
111	Bacau Sud	B1-110	BACAS11	1	BC	29.00	6.00	0.00	26.00	3.00	0.00	19.00	0.00	0.00	16.00	1.00	0.00
112	Glavanesti	B1-110	GLAVA11	1	BC	3.13	1.53	0.00	3.63	1.31	0.00	2.37	1.14	0.00	2.32	0.94	0.00
113	Siscani	B1-110	SISCA11	1	BC	5.35	0.21	0.00	5.50	0.82	0.00	3.39	0.45	0.00	3.20	0.47	0.00
115	Buhusi	B1-110	BUHUS11	1	BC	6.60	2.78	0.00	6.79	2.12	0.00	4.71	1.38	0.00	3.70	0.64	0.00
116	Filipesti	B1-110	FILIP11	1	BC	3.30	1.50	0.00	3.10	1.60	0.00	2.80	1.70	0.00	2.40	1.30	0.00
82	Filipesti	CFR	FILIPCF	1	BC	0.30	0.20	0.00	0.30	0.10	0.00	0.10	0.00	0.00	0.10	0.00	0.00
117	Tg.Trotus CFR	B1-110	CFTTR11	1	BC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118	Asau CFR	B1-110	CFASA11	1	BC	0.00	1.26	0.00	0.28	1.34	0.00	0.03	1.49	0.00	0.05	1.50	0.00
119	Bolovanis	B1-110	BOLOV11	1	BC	1.97	1.13	0.00	1.52	1.29	0.00	1.04	0.68	0.00	1.03	0.68	0.00
309	Bolovanis	B1-111	BOLOVCF	1	BC	0.17	2.32	0.00	0.46	1.99	0.00	0.11	1.25	0.00	0.15	1.28	0.00
120	Faraonani CFR	B1-110	CFFAR11	1	BC	0.20	0.00	0.00	0.20	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00
121	Comanesti	B1-110	COMAN11	1	BC	5.86	1.58	0.00	5.86	1.58	0.00	5.86	1.58	0.00	3.34	0.64	0.00
142	Racaciuni	B1-110	RACA 11	1	BC	3.31	1.25	0.00	4.03	0.76	0.00	2.19	0.42	0.00	2.23	0.30	0.00
236	Contesti (Bc)	B1-110	CONTE11	1	BC	1.24	0.58	0.00	1.43	0.47	0.00	0.87	0.00	0.00	0.83	0.20	0.00
293	Siscani	B2-110	SISCA12	1	BC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
260	CET Bacau		TBACA11	1	BC	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	Bucecea	B1-110	BUCEC11	1	BT	1.55	0.51	0.00	1.87	0.66	0.00	1.06	0.60	0.00	1.18	0.24	0.00
13	Dorohoi	B1-110	DOROH11	1	BT	7.21	0.87	1.20	7.62	0.12	1.20	4.57	0.66	1.20	4.61	0.35	0.00
14	Darabani	B1-110	DARAB11	1	BT	3.52	0.20	0.00	3.53	0.68	0.00	2.15	0.96	0.00	2.11	0.15	0.00
23	Botosani	B1-110	BOTOS11	1	BT	10.31	0.52	0.00	7.32	1.97	0.00	5.60	1.43	0.00	4.35	1.36	0.00
24	Catamaresti	B1-110	CATAM11	1	BT	2.82	0.57	0.00	2.10	1.07	0.00	1.86	1.14	0.00	0.33	0.50	0.00
25	Blocuri	B1-110	BLOCU11	1	BT	6.79	0.55	0.00	6.25	0.85	0.00	3.97	1.18	0.00	4.16	1.27	0.00
26	Saveni	B1-110	SAVEN11	1	BT	2.53	0.26	0.00	4.13	0.24	0.00	2.54	0.52	0.00	2.54	0.48	0.00
27	Trusesti	B1-110	TRUSE11	1	BT	1.68	0.56	0.00	2.88	0.60	0.00	2.01	0.52	0.00	2.25	0.61	0.00
28	Stanca	B1-110	STINC11	1	BT	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	Ripiceni	B1-110	RIPIC11	1	BT	1.80	0.50	0.00	2.10	0.40	0.00	1.40	0.40	0.00	1.30	0.30	0.00
40	Mitoc	B1-110	MITOC11	1	BT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41	Abator Botosani	B1-110	ABABO11	1	BT	4.17	0.01	1.20	4.52	0.13	1.20	3.00	0.53	1.20	2.79	0.48	0.00
42	Hudum	B1-110	HUDUM11	1	BT	10.45	3.21	0.00	11.93	1.69	0.00	7.54	82.00	0.00	6.41	1.53	0.00

44	Halaucesti	B1-110	HALAU11	1	IS	4.40	0.00	0.00	1.70	0.00	0.00	0.40	1.80	0.00	0.20	0.00	0.00
45	Pascani	B1-110	PASCA11	1	IS	11.79	3.54	0.00	11.84	1.91	0.00	7.55	0.70	0.00	7.31	0.42	0.00
46	Vatra	B1-110	VATRA11	1	IS	6.65	1.76	0.00	6.07	1.02	0.00	4.62	0.59	0.00	4.12	0.34	0.00
47	Hirlau	B1-110	HIRLA11	1	IS	0.00	0.00	0.00	2.72	0.17	0.00	2.03	0.57	0.00	0.45	0.04	0.00
48	Tg. Frumos	B1-110	TGFRU11	1	IS	8.86	1.47	0.00	6.67	1.10	0.00	4.53	0.77	0.00	4.26	0.60	0.00
49	Belcesti	B1-110	BELCE11	1	IS	1.76	0.05	0.00	2.09	0.10	0.00	1.31	0.22	0.00	1.35	0.21	0.00
50	Podul Iloaiei	B1-110	PILOA11	1	IS	3.89	1.54	0.00	3.95	0.71	0.00	2.44	0.46	0.00	2.36	0.39	0.00
51	FAI 110 kV I	B1-110	F A I11	1	IS	7.30	2.60	0.00	8.40	2.60	0.00	5.20	1.40	0.00	4.30	0.50	0.00
52	FAI 110 kV II	B2-110	F A I12	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53	SRA IA Iasi	B1-110	SRIAI11	1	IS	1.70	0.50	0.00	1.30	0.40	0.00	1.00	0.20	0.00	1.00	0.20	0.00
54	Regie	B1-110	REGIE11	1	IS	11.20	0.40	0.00	9.76	0.73	0.00	5.87	0.90	0.00	6.01	1.73	0.00
55	Centru	B1-110	CENTR11	1	IS	16.43	2.82	0.00	10.90	1.37	0.00	7.55	0.30	0.00	6.95	0.13	0.00
56	Bahlui 4	B1-110	BAHL411	1	IS	11.10	1.33	0.00	9.11	0.33	0.00	5.55	0.23	0.00	5.26	0.10	0.00
57	Galata I	B1-110	GALAT11	1	IS	5.28	0.75	0.00	7.42	1.24	0.00	4.02	1.72	0.00	3.98	1.77	0.00
58	Galata II	B2-110	GALAT12	1	IS	5.79	0.75	0.00	5.78	1.08	0.00	3.40	1.36	0.00	3.18	1.48	0.00
59	SRA CUG Iasi	B1-110	SRCUG11	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	Manta Rosie	B1-110	MROSH11	1	IS	8.99	0.47	0.00	9.45	0.02	0.00	6.06	0.54	0.00	5.66	0.85	0.00
61	Bularga I	B1-110	BULAR11	1	IS	19.43	0.00	0.00	14.36	0.00	0.00	9.16	0.00	0.00	8.74	0.00	0.00
62	Bularga II	B2-110	BULAR12	1	IS	9.14	1.11	0.00	7.49	0.76	0.00	5.03	0.57	0.00	4.55	0.30	0.00
63	SRA CFS2	B1-110	SCFS211	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64	CET Iasi I	B1-110	TIASI11	1	IS	0.58	0.45	0.00	0.55	0.48	0.00	0.52	0.49	0.00	0.48	0.42	0.00
65	CET Iasi II	B2-110	TIASI12	1	IS	0.35	0.20	0.00	0.30	0.10	0.00	0.20	0.00	0.00	0.10	0.00	0.00
66	Tatarasi	B1-110	TATS111	1	IS	9.91	0.58	0.00	8.63	0.00	0.00	5.01	0.87	0.00	4.73	1.17	0.00
67	Laminor (IM12)	B1-110	LAMIA11	1	IS	0.20	0.50	0.00	0.78	0.30	0.00	0.34	0.30	0.00	0.25	0.10	0.00
68	Iasi sud	B1-110	IASIS11	1	IS	12.00	4.90	0.00	8.90	2.00	0.00	7.00	2.00	0.00	5.20	1.00	0.00
70	SRA IMI	B1-110	SRIMI11	1	IS	2.00	1.00	0.00	1.70	0.20	0.00	1.00	0.10	0.00	0.80	0.30	0.00
72	Tutora	B1-110	TUTOR11	1	IS	2.60	0.83	0.00	2.47	0.29	0.00	1.65	0.21	0.00	1.67	0.39	0.00
73	Raducaneni	B1-110	RADUC11	1	IS	1.51	0.46	0.00	1.65	0.37	0.00	1.05	0.28	0.00	1.07	0.27	0.00
74	SRA Ulei	B1-110	SRULE11	1	IS	5.35	1.59	0.00	4.50	1.36	0.00	3.48	1.12	0.00	2.02	0.39	0.39
75	SRA Tehnoton	B1-110	SRTEH11	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
76	Breazu	B1-110	BREA 11	1	IS	6.38	0.20	0.00	5.85	0.10	0.00	3.88	0.14	0.00	3.73	0.41	0.00
77	Trifesti	B1-110	TRIFE11	1	IS	6.20	0.80	0.00	5.80	0.50	0.00	4.40	0.50	0.00	4.30	0.50	0.00
93	Vladeni	B1-110	VLADE11	1	IS	3.50	0.40	0.00	2.80	0.30	0.00	1.60	0.30	0.00	1.50	0.30	0.00
94	Tibanesti	B1-110	TIBAN11	1	IS	1.77	0.40	0.00	2.13	0.28	0.00	1.20	0.17	0.00	1.31	0.13	0.00
96	Comarna	B1-110	COMA 11	1	IS	1.32	0.64	0.00	1.97	0.53	0.00	1.24	0.44	0.00	0.88	0.25	0.00
97	Gorban	B1-110	GORBA11	1	IS	0.52	1.03	0.00	0.82	3.20	0.00	0.63	0.14	0.00	0.88	2.73	0.00
240	Sculeni (Is)	B1-110	SCULE11	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
250	Razboieni (Iasi)	B1-110	RAZBO11	1	IS	2.40	0.40	0.00	1.20	1.00	0.00	0.70	0.00	0.00	0.50	0.00	0.00
253	Cetatuia	B1-110	SOCOL11	1	IS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
271	Dancu	B1-110	DANCU11	1	IS	1.50	0.40	0.00	1.90	0.50	0.00	1.20	0.50	0.00	1.40	0.50	0.00
175	DELPHI		DELHP11	1	IS	10.44	3.15	0.00	9.45	2.47	0.00	9.08	2.34	0.00	5.95	0.45	0.00
122	Dumbrava(SRA+CET Savi)		DUMB 11	1	NT	6.00	2.00	0.00	4.00	1.00	0.00	4.00	2.00	0.00	1.00	0.00	0.00
123	Roman		ROMAN11	1	NT	25.10	6.80	0.00	25.70	3.00	0.00	20.50	3.70	0.00	19.60	4.80	0.00
124	Tupilati	B1-110	TUPIL11	1	NT	4.20	1.90	0.00	2.01	0.76	0.00	1.27	0.41	0.00	1.21	0.22	0.00
125	Ciritei	B1-110	CIRIT11	1	NT	4.18	0.77	0.00	4.34	0.51	0.00	2.95	0.25	0.00	2.65	0.13	0.00
128	Stejaru	B1-110	STEJA11	1	NT	22.00	7.00	0.00	20.00	6.00	0.00	18.00	4.00	0.00	25.00	8.00	0.00
130	Roznov	B1-110	ROZNO11	1	NT	5.61	2.04	0.00	5.94	1.49	0.00	3.63	0.99	0.00	3.35	0.65	0.00

131	Sarata	B1-110	SARAT11	1	NT	1.99	0.85	0.00	1.73	0.76	0.00	1.33	0.44	0.00	1.05	0.03	0.00
132	Piatra Neamt Cen.	B1-110	PNEAC11	1	NT	5.18	0.30	0.00	4.62	0.04	0.00	2.96	0.20	0.00	2.80	0.39	0.00
133	Tg. Neamt	B1-110	TGNEA11	1	NT	14.96	3.60	2.55	13.60	1.08	2.55	8.53	0.28	2.55	7.46	1.53	0.00
134	Izvoare	B1-110	IZVOA11	1	NT	8.47	3.42	0.00	10.12	1.91	0.00	7.18	1.31	0.00	5.76	0.11	0.00
135	Poiana Teiului	B1-110	PTIUL11	1	NT	2.69	0.74	0.00	2.57	0.74	0.00	1.68	0.56	0.00	1.71	0.46	0.00
247	Roman Vest	B1-110	ROMAV11	1	NT	2.00	1.22	0.00	1.70	0.91	0.00	1.00	0.58	0.00	1.00	0.17	0.00
263	Roman Nord	B1-110	ROM NR11	1	NT	3.20	0.23	0.00	3.12	0.26	0.00	2.37	0.35	0.00	2.24	0.42	0.00
268	CFR Timisesti	B1-110	CFTIM11	1	NT	1.37	0.20	0.00	0.02	0.00	0.00	0.78	0.20	0.00	2.50	1.00	0.00
276	Sarata	B2-110	SARAT12	1	NT	6.09	1.48	0.00	6.12	1.02	0.00	3.70	0.52	0.00	3.68	0.33	0.00
1	Suceava 110 kV	B1-110	SUCEA11	1	SV	8.20	4.10	0.00	9.80	1.80	0.00	5.90	1.30	0.00	4.80	1.50	0.00
2	Suceava 110 kV	B2-110	SUCEA12	1	SV	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	Tricotaje RA	B1-110	TRICO11	1	SV	9.08	0.35	0.00	7.43	0.32	0.00	4.64	0.70	0.00	4.52	0.79	0.00
4	Mirauti	B1-110	MIRAU11	1	SV	7.01	0.38	0.00	6.03	0.17	0.00	3.19	0.63	0.00	2.83	1.04	0.00
5	Combinat Suceava	B1-110	COMSV11	1	SV	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	Iltcani	B1-110	ITCAN11	1	SV	9.58	1.96	0.00	9.27	1.37	0.00	6.10	0.62	0.00	5.10	0.03	0.00
7	Automecanica	B1-110	AUTSV11	1	SV	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	CFR - Iltcani	B1-110	CFITC11	1	SV	3.79	0.05	0.00	1.38	0.03	0.00	0.73	0.54	0.00	0.36	0.68	0.00
9	Combinat - Iltcani	B1-110	COMIT11	1	SV	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	Conexiuni Suceava	B1-110	CONSV11	1	SV	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	Radiatoare	B1-110	RADSV11	1	SV	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	Burdujeni	B1-110	BURDU11	1	SV	3.01	0.19	0.00	3.47	0.50	0.00	1.53	0.63	0.00	1.53	0.67	0.00
17	Falticeni	B1-110	FALT11	1	SV	12.00	4.57	0.00	11.50	2.95	0.00	8.58	2.35	0.00	9.46	2.29	0.00
18	Pal Falticeni	B1-110	PFALT11	1	SV	3.62	0.58	0.00	3.53	0.10	0.00	2.07	0.05	0.00	2.02	0.27	0.00
19	Mirauti	B2-110	MIRAU12	1	SV	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	Frasin	B2-110	FRASI12	1	SV	6.05	2.88	0.00	5.71	1.81	0.00	3.43	1.37	0.00	3.38	1.12	0.00
21	Barnar	B1-110	BARNA11	1	SV	0.40	0.10	0.00	0.35	0.00	0.00	0.25	0.00	0.00	0.20	0.00	0.00
22	Cimpulung Mold.	B1-110	CLMOL11	1	SV	4.87	0.08	0.00	5.11	0.27	0.00	3.30	0.66	0.00	3.05	0.04	0.00
30	Dolhasca - CFR	B1-110	CFDOL11	1	SV	0.74	0.54	0.00	1.55	0.14	0.00	0.82	0.81	0.00	1.01	0.33	0.00
31	Vatra Dornei	B1-110	VDORN11	1	SV	8.64	2.96	0.00	8.95	2.38	0.00	6.44	1.77	0.00	6.66	1.48	0.00
33	Veresti	B1-110	VERES11	1	SV	5.00	1.95	0.00	6.42	1.20	0.00	4.04	0.66	0.00	3.80	0.44	0.00
34	Solca	B1-110	SOLCA11	1	SV	3.71	1.01	0.00	4.11	0.50	0.00	2.30	0.16	0.00	2.30	0.10	0.00
35	Radauti	B1-110	RADAU11	1	SV	12.55	0.08	4.80	12.12	2.46	0.00	7.16	1.25	0.00	6.77	0.76	0.00
36	Siret	B1-110	SIRET11	1	SV	3.40	1.06	0.00	3.55	0.61	0.00	2.20	0.30	0.00	1.89	0.48	0.00
37	Tarnita (Sv)	B1-110	TARSV11	1	SV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38	Iacobeni	B1-110	IACOB11	1	SV	1.55	0.80	0.00	1.27	0.60	0.00	1.07	0.45	0.00	1.12	0.52	0.00
39	Delnita	B1-110	DELNI11	1	SV	0.94	0.33	0.00	0.95	0.18	0.00	0.76	0.09	0.00	0.80	0.11	0.00
230	Vicov (Sv)	B1-110	VICOV11	1	SV	4.43	2.90	0.00	3.62	3.02	0.00	1.62	2.35	0.00	2.65	1.47	0.00
231	Dolhasca (Sv)	B1-110	DOLHA11	1	SV	3.04	1.18	0.00	3.65	1.10	0.00	2.06	0.79	0.00	2.12	0.61	0.00
235	Gura Humorului	B1-110	GURAH11	1	SV	6.64	1.46	0.00	6.35	1.90	0.00	4.67	1.44	0.00	2.81	0.55	0.00
249	Rulmentul (Sv)	B1-110	RULMS11	1	SV	1.06	0.14	0.00	0.91	0.00	0.00	0.56	0.13	0.00	0.59	0.13	0.00
255	Paltinoasa (Sv)	B1-110	PALTI11	1	SV	0.25	0.01	0.00	0.05	0.09	0.00	0.05	0.07	0.00	0.05	0.09	0.00
262	Pojorita	B1-110	POJOR11	1	SV	0.29	0.64	0.00	0.05	0.48	0.00	0.02	0.48	0.00	0.07	0.48	0.00
264	CFR Cosna	B1-110	COSNA11	1	SV	0.58	0.10	0.00	0.43	0.25	0.00	0.08	0.26	0.00	0.41	0.26	0.00
265	E.Hurmuzachi	B1-110	HURRD11	1	SV	2.36	0.01	0.00	2.19	0.18	0.00	1.31	0.35	0.00	1.27	0.39	0.00
273	Tricotaje Suceava	B2-110	TRICO12	1	SV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	Combinat Suceava	B2-110	COMSV12	1	SV	7.00	3.00	0.00	5.00	2.00	0.00	3.00	1.00	0.00	6.00	3.00	0.00
299	MIRAUTI Itcani	B1-110	MIRIT11	1	SV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

301	EGGER (Sv) B1-110	EGGER11	1 SV	14.83	4.03	0.00	15.19	4.15	0.00	12.23	3.72	0.00	9.33	4.05	0.00
78	Delea B1-110	DELEA11	1 VS	3.64	0.16	0.00	3.76	0.13	0.00	2.37	0.30	0.00	1.98	0.47	0.00
79	Vaslui B1-110	VASLU11	1 VS	7.05	0.26	0.00	7.53	2.47	0.00	5.00	0.22	0.00	4.41	2.40	0.00
80	Munteni I B1-110	MUNTE11	1 VS	6.80	1.90	0.00	7.10	1.90	0.00	3.50	0.00	0.00	4.00	0.00	0.00
81	Munteni II B2-110	MUNTE12	1 VS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
83	Stanilesti B1-110	STANI11	1 VS	2.43	0.81	0.00	2.74	0.66	0.00	1.72	0.48	0.00	1.06	0.31	0.00
84	Vetrisoala B1-110	VETRI11	1 VS	1.31	0.64	0.00	1.47	0.60	0.00	0.79	0.42	0.00	0.47	0.25	0.00
85	Husi B1-110	HUSI 11	1 VS	5.15	0.03	0.00	4.75	0.92	0.00	3.02	1.13	0.00	3.69	1.08	0.00
86	Rediu B1-110	REDIU11	1 VS	2.00	0.00	0.00	2.00	0.00	0.00	1.50	0.00	0.00	1.00	0.00	0.00
87	Negresti B1-110	NEGRE11	1 VS	4.86	1.53	0.00	5.74	1.40	0.00	3.53	0.88	0.00	3.43	0.82	0.00
88	Birlad B1-110	BIRLA11	1 VS	9.20	0.00	0.00	8.81	0.81	0.00	5.53	0.01	0.00	4.90	0.25	0.00
89	SRA IR Birlad B1-110	SRBIR11	1 VS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	Simila B1-110	SIMIL11	1 VS	0.26	0.77	0.00	2.49	1.25	0.00	2.23	1.62	0.00	1.78	1.08	0.00
91	Murgeni B1-110	MURGE11	1 VS	2.43	0.95	0.00	2.72	0.75	0.00	1.61	0.51	0.00	1.55	0.46	0.00
92	Cring Is. B1-110	CRINI11	1 VS	7.39	0.54	0.00	7.27	0.53	0.00	4.41	1.18	0.00	4.33	1.24	0.00
95	Rosiesti B1-110	ROSIE11	1 VS	5.10	2.18	0.00	3.88	1.15	0.00	3.04	0.98	0.00	2.02	0.36	0.00
242	CT Vaslui B1-110	CTVAS11	1 VS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
243	Falcu B1-110	FALCI11	1 VS	0.62	0.23	0.00	0.74	0.19	0.00	0.52	0.19	0.00	0.48	0.14	0.00
1501	Poltura	POLTU11	4 AR	14.55	2.29	1.10	14.65	1.50	1.32	10.30	0.62	0.88	8.20	0.53	0.97
1502	Pecica	PECIC11	4 AR	3.23	1.57	0.00	3.63	1.76	0.00	2.65	1.28	0.00	2.71	1.31	0.00
1503	UV Arad	UVARA11	4 AR	5.61	2.72	0.00	4.33	2.10	0.00	2.26	1.10	0.00	2.17	1.05	0.00
1504	Bujac	BUJAC11	4 AR	14.14	6.85	0.00	13.18	6.38	0.00	10.12	4.90	0.00	5.96	2.89	0.00
1505	Gai	GAI 11	4 AR	8.50	3.66	0.00	7.32	3.54	0.00	5.82	2.82	0.00	3.66	1.77	0.00
1506	Muresel	MUREL11	4 AR	7.10	2.83	0.00	5.20	2.52	0.00	3.17	1.54	0.00	3.17	1.54	0.00
1507	Muresel	MUREL12	4 AR	6.87	3.33	0.00	6.41	3.10	0.00	4.33	2.10	0.00	4.72	2.29	0.00
1508	Padurice	PADUR11	4 AR	2.60	0.95	0.00	0.95	0.30	0.00	0.30	0.00	0.00	0.00	0.00	0.00
1509	Teba	U T A11	4 AR	5.63	0.32	0.00	5.63	0.26	0.00	3.78	0.83	0.00	3.26	0.64	0.00
1510	Chisinau Cris	CHCRI11	4 AR	10.83	5.25	0.00	11.46	5.55	0.00	8.51	4.12	0.00	6.24	3.02	0.00
1511	Sebis	SEBIS11	4 AR	7.40	0.51	0.00	5.25	1.86	0.00	3.33	0.90	0.00	3.26	0.90	0.00
1513	Fintinele	FNELE11	4 AR	22.50	4.95	0.00	12.38	6.00	0.00	8.79	4.26	0.00	7.81	3.78	0.00
1514	Lipova	LIPOV11	4 AR	8.97	2.79	0.00	5.71	2.77	0.00	3.16	1.53	0.00	2.65	1.28	0.00
1515	Semlac	SEMLA11	4 AR	3.17	0.45	0.00	3.84	0.13	0.00	2.62	0.00	0.00	2.43	0.00	0.00
1516	Pincota	PINCO11	4 AR	8.58	4.15	0.00	10.37	5.02	0.00	6.61	3.20	0.00	5.32	2.58	0.00
1519	CFR Sofronea	CFSOF11	4 AR	0.23	0.08	0.00	0.28	0.03	0.00	0.25	0.12	0.00	0.44	0.15	0.00
1563	Curtici	CURTICI	4 AR	4.73	2.29	0.00	4.77	2.31	0.00	3.24	1.57	0.00	3.73	1.80	0.00
1694	CFR Radna	RADNA11	4 AR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1695	CFR Varadia	VARAD11	4 AR	0.01	0.00	0.00	0.45	0.18	0.00	0.22	0.10	0.00	0.38	0.30	0.00
1592	Arad	ARAD1	4 AR	9.00	3.20		10.30	3.30		7.20	2.80		7.20	2.80	
1276	Iaz B2-110	IAZ 12	4 CS												
1551	Mociur	MOCIU11	4 CS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1552	Mociur	MOCIU12	4 CS	1.30	0.00	0.00	1.30	0.38	0.00	0.94	0.00	0.00	1.10	0.00	0.00
1553	Birzava	BIRZA11	4 CS	3.14	1.52	0.00	3.28	1.59	0.00	2.02	0.98	0.00	0.00	0.00	0.00
1554	Cilnic	CILNI11	4 CS	6.26	3.03	0.00	5.92	2.87	0.00	3.80	1.84	0.00	3.83	1.85	0.00
1555	Cilnicel	CILN 11	4 CS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1556	Bocsa	BOCSA11	4 CS	6.61	3.20	0.00	6.79	3.29	0.00	4.25	2.06	0.00	4.39	2.13	0.00
1557	Anina	ANINA11	4 CS	0.71	1.15	0.00	1.01	0.49	0.00	0.43	0.07	0.00	0.43	0.07	0.00
1558	Ponor	PONOR11	4 CS	0.60	0.05	0.00	0.65	0.00	0.00	0.40	0.00	0.00	0.40	0.00	0.00

1559	Ciudanovita	CIUDA11	4	CS	0.60	0.27	0.00	0.27	0.12	0.00	0.07	0.06	0.00	0.00	0.00	0.00
1560	Oravita	ORAVI11	4	CS	4.62	2.24	0.00	5.27	2.55	0.00	3.41	1.65	0.00	3.35	1.62	0.00
1561	Toplet B1-110	TOPLE11	4	CS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1562	Toplet B2-110	TOPLE12	4	CS	5.98	0.37	0.00	6.10	0.00	0.00	2.85	0.00	0.00	2.80	0.00	0.00
1564	Otelu Rosu	OROSU11	4	CS	8.70	3.46	0.00	7.80	3.06	0.00	6.90	2.60	0.00	1.20	0.58	0.00
1565	Balta Sarata	BALTS11	4	CS	7.40	3.01	0.00	9.10	2.81	0.00	4.50	1.60	0.00	4.80	1.93	0.00
1569	Crusovat	CRUSO11	4	CS	2.50	0.94	0.00	2.60	1.08	0.00	1.70	0.61	0.00	1.60	0.61	0.00
1570	Cozla	COZLA11	4	CS	0.79	0.38	0.00	0.96	0.46	0.00	0.60	0.29	0.00	0.62	0.30	0.00
1571	Moldova Noua	MOLDN11	4	CS	1.84	0.88	0.00	1.94	0.94	0.00	1.13	0.55	0.00	1.07	0.52	0.00
1572	ICMR	ICMR 11	4	CS			0.00			0.00			0.00			0.00
1573	Oxigen Resita	OXIGR11	4	CS	5.31	1.99	0.00	5.45	2.05	0.00	5.62	2.07	0.00	5.84	2.18	0.00
1574	Oxigen Resita	OXIGR12	4	CS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1575	Furnale Resita	FURNR11	4	CS	0.28	0.17	0.00	0.27	0.18	0.00	0.28	0.18	0.00	0.26	0.18	0.00
1576	Furnale Resita	FURNR12	4	CS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1579	SRA 1 Otelu Rosu	SR1OR11	4	CS	0.14	0.00	0.00	0.16	0.00	0.00	0.16	0.00	0.00	0.15	0.00	0.00
1580	SRA 2 Otelu Rosu	SR2OR12	4	CS	0.02	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
1584	CFR Cilnic	CFCIL11	4	CS	0.09	0.05	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1585	CFR Caransebes	CFCAR11	4	CS	0.18	0.05	0.00	0.15	0.04	0.00	0.34	0.12	0.00	0.21	0.15	0.00
1586	CFR Toplet	CFTOP11	4	CS	0.09	0.07	0.00	0.15	0.05	0.00	0.53	0.32	0.00	0.19	0.07	0.00
1587	CFR Poarta	CFPOA11	4	CS	0.00	0.00	0.00	0.25	0.11	0.00	0.67	0.32	0.00	0.55	0.24	0.00
1597	Resita	RESIT11	4	CS												
1599	Iaz	IAZ11	4	CS												
1688	Armenis	ARMEN11	4	CS	0.84	0.41	0.00	0.98	0.48	0.00	0.59	0.29	0.00	0.49	0.24	0.00
1716	Barzava B2-110	Barza12	4	CS												
1717	ICMR B1-110	ICMR 12	4	CS	0.55	0.55	0.00	0.28	0.20	0.00	0.26	0.20	0.00	0.19	0.24	0.00
1720	Resita B2-110	RESIT12	4	CS						70.00			70.00			
1729	Otelarie Resita220	OTRESI2	4	CS	70.00	3.00		70.00	3.00		70.00	3.00		70.00	3.00	
1740	CEE Sf. Elena	CESFEI	4	CS	0.00	6.35	0.00	0.00	19.66	0.00	0.00	26.79	0.00	0.00	20.14	0.00
1630	Pestis	PESTI11	4	HD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1631	Pestis	PESTI12	4	HD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1632	Brad	BRAD 11	4	HD	3.86	0.46	0.00	4.54	0.05	0.02	2.59	0.00	0.34	2.42	0.00	0.29
1633	Orastie	ORAST11	4	HD	6.64	0.82	0.00	6.09	0.19	0.00	4.41	0.00	0.18	2.77	0.00	0.92
1634	Calan	CALAN11	4	HD	2.27	0.06	0.00	2.42	0.00	0.20	1.57	0.00	0.23	1.55	0.00	0.27
1635	Decebal	DECEB11	4	HD	7.65	1.00	0.00	6.35	0.00	0.30	4.65	0.00	0.70	4.40	0.00	0.70
1636	Deva	DEVA 11	4	HD	4.79	1.48	1.23	4.39	1.19	1.34	2.73	0.33	1.23	2.43	0.19	1.23
1637	CFR Deva	CFDEV11	4	HD	0.02	0.00	0.09	0.70	0.25	0.05	0.64	0.12	0.01	0.66	0.24	0.00
1638	Paulis	PAULI11	4	HD	0.21	0.05	0.06	0.30	0.06	0.08	0.18	0.03	0.05	0.19	0.03	0.05
1639	Ciment Chiscadaga	CHISC11	4	HD	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	17.16	7.52	0.00
1640	Laminoare B1-110	LAMIN11	4	HD	2.97	2.77	0.00	3.43	3.04	0.00	6.73	5.94	0.00	1.39	0.99	0.00
1641	Laminoare B2-110	LAMIN12	4	HD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1644	Teliuc	TELIU11	4	HD	0.31	0.06	0.17	0.35	0.02	0.10	0.21	0.00	0.11	0.20	0.00	0.08
1645	Hunedoara Oras	HUNEO11	4	HD	7.02	1.73	0.00	6.19	1.24	0.00	4.16	1.01	0.00	4.12	1.04	0.00
1646	Ghelar	GHELA11	4	HD	0.30	0.13	0.00	0.39	0.12	0.00	0.24	0.12	0.00	0.22	0.12	0.00
1647	Hateg	HATEG11	4	HD	4.38	0.38	0.00	4.72	0.16	0.00	3.13	0.08	0.00	2.78	0.01	0.16
1648	Pui CFR	CFPU11	4	HD	0.05	0.03	0.00	0.40	0.19	0.00	0.03	0.01	0.01	0.12	0.07	0.01
1649	Petrila B1-110	PETRI11	4	HD	1.94	0.61	0.00	2.02	0.60	0.00	1.60	0.48	0.00	1.59	0.47	0.00
1650	Petrila B2-110	PETRI12	4	HD	3.17	0.77	0.00	2.78	0.48	0.00	1.87	0.58	0.00	2.02	0.48	0.00

1651	Vulcan	VULCA11	4 HD	2.31	1.25	0.00	2.43	1.07	0.00	2.42	1.50	0.00	2.16	1.19	0.00
1652	Petrosani CFR	CFPET11	4 HD	0.29	0.12	0.02	1.11	0.93	0.00	0.03	0.02	0.00	0.03	0.02	0.00
1653	Petrosani Sud	PETRS11	4 HD	2.38	0.66	0.00	2.69	0.97	0.00	1.85	0.79	0.00	1.53	0.57	0.00
1655	Oxigen	OXIGH11	4 HD	7.00	3.00	0.00	6.80	2.50	0.00	2.50	1.50	0.00	2.40	1.50	0.00
1660	Retezat	RETEZ11	4 HD	0.28	0.00	0.10	0.63	0.00	0.03	0.35	0.00	0.05	0.35	0.00	0.05
1661	Otelarie	OTELH21	4 HD	50.00	40.00		50.00	40.00		50.00	40.00		50.00	40.00	
1662	Caprisoara	CAPRI11	4 HD	2.30	0.13	0.00	2.30	0.06	0.06	1.86	0.00	0.06	1.66	0.00	0.13
1663	Lupeni Sud	LUPEN11	4 HD	2.94	0.06	0.00	2.94	0.06	0.00	2.05	0.00	0.00	1.98	0.06	0.00
1664	Uricani	URICA11	4 HD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1666	Simeria	SIMER11	4 HD	5.66	0.68	0.00	5.34	0.00	0.26	3.94	0.00	0.48	2.89	0.00	0.84
1667	Baru Mare	BARUM11	4 HD	0.09	0.01	0.03	0.20	0.00	0.07	0.04	0.00	0.07	0.00	0.00	0.20
1668	Ilia	ILIA 11	4 HD	3.69	0.16	0.03	3.83	0.00	0.43	2.30	0.00	0.69	1.90	0.00	0.82
1669	Aninoasa	ANISA11	4 HD	0.11	0.02	0.00	0.11	0.02	0.00	0.10	0.02	0.00	0.11	0.02	0.00
1670	Arena Lupeni	ALUPE11	4 HD	2.66	2.35	0.00	1.86	1.49	0.00	1.84	1.76	0.00	1.92	1.64	0.00
1671	IRUM Deva	IRUMD11	4 HD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1672	Livezeni	LIVEZ11	4 HD	1.81	0.31	0.62	1.87	0.34	0.68	1.53	0.49	0.72	1.37	0.33	0.62
1674	Baita	BAITA11	4 HD	0.38	0.02	0.00	0.55	0.04	0.03	0.30	0.00	0.02	0.33	0.01	0.02
1675	Criscior	CRISC11	4 HD	1.08	0.12	0.00	1.39	0.07	0.05	0.74	0.02	0.05	0.72	0.00	0.05
1676	Certej	CORAN11	4 HD	1.03	0.05	0.00	0.91	0.00	0.04	0.61	0.00	0.09	0.60	0.00	0.07
1677	Petrosani Oras	PETRO11	4 HD												
1679	Lonea	LONEA11	4 HD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1691	Mecanica Orastie	MORAS11	4 HD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1693	CFR Cimpuri Surduc	SURDU11	4 HD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1722	Oxigen HD.B2-110	OXIGH12	4 HD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1724	Furnale Hd.B2-110	FURNC12	4 HD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1731	CHE Subcetate	CHSUBCE	4 HD	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1520	Cetate	CETA 11	4 TM	13.44	0.57	0.00	12.58	0.07	0.21	8.11	0.00	0.97	9.27	0.00	0.95
1521	Dumbravita	DVITA11	4 TM	24.16	0.12	0.00	22.50	0.00	0.48	16.10	0.00	0.96	15.90	0.00	0.96
1522	Bucovina	BUCOV11	4 TM	22.75	2.85	0.55	22.05	1.85	1.00	16.70	1.20	1.50	10.75	0.00	2.05
1523	Padurea Verde	PVERD11	4 TM	34.12	14.54	0.00	31.74	15.38	0.06	24.99	12.11	0.83	20.70	10.03	2.05
1524	IM Timisoara	IMT 11	4 TM	0.12	0.04	0.00	0.09	0.04	0.00	0.08	0.05	0.00	0.07	0.02	0.00
1525	Musicescu	MUSIC11	4 TM	9.73	0.00	0.32	10.24	0.00	1.02	6.34	0.00	1.86	6.46	0.00	1.73
1526	Fratelia	FRATE11	4 TM	30.50	3.01	0.13	31.07	1.02	2.22	20.16	0.26	3.72	17.60	0.00	1.67
1527	Freidorf	FREID11	4 TM	12.13	4.48	0.00	9.60	2.79	0.03	8.40	2.07	0.06	7.45	1.71	0.22
1528	Victoria	VICTO11	4 TM	23.95	3.83	0.00	21.42	2.48	0.00	16.80	1.65	0.35	15.24	1.52	0.45
1529	Azur	AZUR 11	4 TM	4.29	2.15	0.00	4.73	1.49	0.00	3.85	1.32	0.00	2.86	0.72	0.00
1530	Giulvaz	GIULV11	4 TM	6.47	3.13		6.47	3.13		4.29	2.08		3.30	1.60	
1531	Gataia	GATAI11	4 TM	2.90	0.50	0.14	4.05	0.46	0.00	2.70	0.19	0.00	2.50	0.17	0.00
1532	Deta	DETA 11	4 TM	4.80	1.47	0.00	4.20	0.75	0.00	3.02	0.48	0.00	2.27	0.04	0.00
1533	Ortisoara	ORTIS11	4 TM	5.74	1.54	0.00	5.82	0.64	0.00	4.16	0.19	0.00	3.71	0.06	0.06
1534	Calacea	CALAC11	4 TM	0.82	0.32	0.00	1.00	0.35	0.00	1.03	0.38	0.00	1.01	0.38	0.00
1535	Satchinez	SATCH11	4 TM	5.50	1.13	0.00	5.37	0.75	0.00	4.12	0.73	0.00	3.12	0.28	0.00
1536	Carpinis	CARPI11	4 TM	3.94	0.00	0.79	5.45	0.00	1.39	3.79	0.00	1.61	3.22	0.02	0.02
1537	Jimbolia	JIMBO11	4 TM	2.96	0.34	0.00	3.70	0.05	0.04	2.50	0.00	0.21	2.10	0.00	0.23
1538	Lovrin	LOVRI11	4 TM	3.67	1.34	0.00	4.54	0.67	0.00	2.91	0.35	0.00	3.01	0.38	0.00
1539	Sinnicolaul Mare	SINIM11	4 TM	8.80	0.29	0.05	9.24	0.00	0.58	6.24	0.00	1.58	4.18	0.46	0.00
1540	Buzias	BUZIA11	4 TM	6.50	1.25	0.00	5.12	0.00	0.18	3.14	0.00	0.67	3.45	0.00	0.42

1541	Lugoj	LUGOJ11	4	TM	12.40	3.24	0.00	11.63	3.00	0.00	8.78	2.90	0.00	6.87	2.60	0.00
1542	Lugoj	LUGOJ12	4	TM												
1543	IURT	IURT 11	4	TM	8.04	3.90		6.76	3.27		5.00	2.42		4.70	2.28	
1544	IURT	IURT 12	4	TM												
1545	Faget	FAGET11	4	TM	5.20	1.18	0.00	5.83	0.28	0.00	3.79	0.00	0.14	3.77	0.00	0.25
1548	CFR Lugoj	CFLUG11	4	TM	0.08	0.01	0.11	0.99	0.36	0.02	0.74	0.33	0.02	1.61	0.53	0.02
1549	CFR Ghiroda	CFGHI11	4	TM	0.69	0.22	0.02	0.88	0.25	0.02	0.12	0.05	0.16	0.69	0.06	0.08
1550	CFR Orisoara	CFORT11	4	TM	1.33	0.49	0.01	0.14	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00
1566	Nadrag	NADRA11	4	TM	0.71	0.00		0.89	0.00		0.46	0.00		0.50	0.00	
1712	Venus Timisoara	VENUS11	4	TM	8.72	4.13		9.43	4.57		6.54	3.17		6.13	2.97	
1730	Continental	CONT11	4	TM	16.40	4.30		17.70	4.90		16.30	4.30		17.80	4.80	
1590	Sacalaz	SACAL11	4	TM												
1594	Timisoara	TIMIS11	4	TM												
1124	Petrochimie 1 Bradu	PCH1B11B	3	AG	0.14	4.40	0.00	0.10	4.50	0.00	0.10	4.50	0.00	0.10	4.50	0.00
1125	Petrochimie 4 Bradu	PCH4B12B	3	AG	0.05	2.50	0.00	0.05	2.50	0.00	0.05	2.50	0.00	0.05	2.60	0.00
1126	Petrochimie 2 Pit. Sud	PCH2P11	3	AG	0.00	4.00	0.00	0.00	4.10	0.00	0.10	4.10	0.00	0.00	4.10	0.00
1127	Petrochimie 3 Pit. Sud	PCH3P11	3	AG	0.10	2.00	0.00	0.10	2.00	0.00	0.10	2.00	0.00	0.10	2.10	0.00
1128	CET 1 Bradu	CET1B11B	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1129	Rafinarie 3 Bradu	RAF3B12B	3	AG	0.10	1.00	0.00	0.10	1.00	0.00	0.10	1.00	0.00	0.10	1.00	0.00
1130	CET 2 Pit. Sud	CET2P11	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1131	Rafinarie 4 Pit. Sud	RAF4P11	3	AG	0.10	0.10	0.00	0.10	0.10	0.00	0.20	0.10	0.00	0.10	0.10	0.00
1132	Rafinarie 5 Pit. Sud	RAF5P11	3	AG	0.10	0.10	0.00	0.10	0.10	0.00	0.20	0.10	0.00	0.20	0.00	0.00
1133	Pitesti Nord	PITEN11	3	AG	16.14	4.32	0.00	17.83	3.44	0.00	12.53	2.01	0.00	8.18	0.90	0.00
1134	Poiana Lacului	PLACU11	3	AG	8.55	1.59	0.00	9.68	1.81	0.00	7.79	1.44	0.00	8.37	1.55	0.00
1135	Pitesti Vest	PITEV11	3	AG	13.23	1.76	0.00	11.63	1.21	0.00	7.34	0.00	0.00	7.34	0.00	0.00
1136	Prundu	PRUDU11	3	AG	6.70	1.33		5.87	1.17	0.00	4.89	0.98	0.00	3.91	0.78	0.00
1137	Textila	TEXT111	3	AG	2.61	1.14	0.00	1.80	0.82	0.00	1.44	0.64	0.00	0.87	0.33	0.00
1138	IME Pitesti	IMEPI11	3	AG	18.70	5.60	0.00	14.40	2.66	0.00	9.45	2.30	0.00	7.15	1.85	0.00
1139	Topoloveni	TOPO 11	3	AG	4.90	1.12	0.00	7.23	1.26	0.00	4.84	0.68	0.00	4.12	0.08	0.00
1140	Valcele	VILCL11	3	AG	4.30	1.50	0.00	5.18	0.94	0.00	3.62	0.76	0.00	3.15	0.55	0.00
1141	Arges Sud	ARGES11	3	AG	2.67	0.50	0.00	3.43	0.28	0.00	2.28	0.00	0.00	2.12	0.16	0.00
1145	Valea Danului	VDANU11	3	AG	2.61	0.30	0.00	2.52	0.16	0.00	1.82	0.10	0.00	1.67	0.20	0.00
1146	Electroarges	EARGE11	3	AG	7.85	1.21	0.00	7.84	0.74	0.00	5.95	0.47	0.00	4.16	0.29	0.00
1148	Campulung	CLUNG11	3	AG	6.73	1.56	0.00	8.00	1.43	0.00	4.60	0.10	0.00	3.10	0.73	0.00
1150	CLC Campulung	CLC 11	3	AG	24.49	12.30	0.00	22.36	9.78	0.00	28.44	11.20	0.00	28.32	13.30	0.00
1152	IMM Campulung	IMMC 11	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1155	Schitu Golesti	SCHIT11	3	AG	9.10	3.76	0.00	10.50	2.86	0.00	6.00	1.67	0.00	5.86	0.95	0.00
1156	Rucar	RUCAR11	3	AG	1.67	0.72	0.00	1.77	0.30	0.00	1.11	0.20	0.00	0.97	0.05	0.00
1157	Mioveni	MOVE11	3	AG	20.03	6.95	0.00	20.92	4.72	0.00	15.35	2.90	0.00	8.84	0.33	0.00
1158	IA Pitesti	IAPIT11	3	AG	47.40	18.20	0.00	45.51	16.84	0.00	44.82	16.28	0.00	6.67	0.64	0.00
1160	Turnatoria IAP	TURIA11	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1161	IRNE	IRNE 11	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1162	Patroaia	PATRO11	3	AG	6.45	2.20	0.00	7.12	1.10	0.00	4.81	0.92	0.00	4.70	0.53	0.00
1163	Mozaceni	MOZAC11	3	AG	3.68	2.04	0.00	3.75	0.68	0.00	2.26	0.38	0.00	1.60	0.07	0.00
1164	Costesti	COSTE11	3	AG	5.57	0.66	0.00	4.36	0.87	0.00	3.48	0.70	0.00	3.62	0.72	0.00
1270	SPA Golesti	IRARG11	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1313	Bradul (B2-110)	BRADU12	3	AG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1315	IMM Schitu Golesti	IMMC 12	3	AG	0.74	0.01	0.00	0.40	0.17	0.00	0.35	0.21	0.00	0.05	0.40	0.00
1321	Bradul -trafo T2	BRADUT2	3	AG	2.50	0.50	0.00	3.00	0.10	0.00	2.00	0.10	0.00	2.00	0.30	0.00
1147	Aref	AREF 11	3	AG	2.50	0.50	0.00	2.30	0.50	0.00	2.00	0.10	0.00	1.40	0.20	0.00
1319	Pitesti Sud TRAFO1	PITEST1	3	AG	14.71	6.00	0.00	13.00	4.80	0.00	9.60	3.00	0.00	5.60	0.50	0.00
1335	OARJA	OARJA11	3	AG	10.00	2.00	0.00	10.00	2.00	0.00	11.00	3.00	0.00	0.00	0.00	0.00
1044	CFR Jianca	CFJIA11	3	DJ	0.23	0.03	0.00	1.55	0.57	0.00	0.53	0.25	0.00	0.81	0.31	0.00
1045	CFR Cernele	CFCER11	3	DJ	3.00	1.00	0.00	3.00	1.00	0.00	4.00	2.00	0.00	7.00	3.00	0.00
1050	Segarcea	SEGAR11	3	DJ	3.40	1.20	0.00	3.40	1.20	0.00	3.00	1.00	0.00	3.00	1.00	0.00
1051	Bailesti	BAILE11	3	DJ	4.80	3.00	0.00	6.58	1.21	0.00	4.24	0.91	0.00	2.73	0.46	0.00
1070	Basarabi	BASBI12	3	DJ	4.34	1.03	0.00	4.56	0.78	0.00	3.47	0.62	0.00	1.69	0.37	0.00
1052	Basarabi	BASBI11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1053	RA Basarabi	RABAS11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1054	Turnatoria Bailesti	TURNB11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1055	Galicea	GALIC11	3	DJ	1.90	2.10	0.00	2.30	0.53	0.00	1.35	0.38	0.00	0.61	0.28	0.00
1056	Calafat Sud	CALAS11	3	DJ	4.31	0.50	0.00	3.46	0.04	0.00	1.82	0.25	0.00	1.95	0.34	0.00
1059	CT Calafat	TCALA11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1060	Cetate	CETAT12	3	DJ	1.20	1.70	0.00	1.40	0.30	0.00	0.90	0.20	0.00	0.90	0.10	0.00
1061	SPA 2 Cetate	SPCET11	3	DJ	1.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1062	Plenita	PLENI11	3	DJ	2.49	0.67	0.00	3.39	0.42	0.00	2.02	0.30	0.00	2.27	0.47	0.00
1063	Horezu Poenari	HOREP11	3	DJ	1.20	0.60	0.00	0.60	0.30	0.00	3.40	1.70	0.00	0.60	0.30	0.00
1064	Nedeia	NEDEI11	3	DJ	7.20	3.00	0.00	6.60	2.00	0.00	6.00	2.00	0.00	6.00	2.00	0.00
1065	Bechet	BECHE11	3	DJ	2.20	1.00	0.00	2.60	1.00	0.00	1.60	1.00	0.00	1.70	1.00	0.00
1066	Amarasti	AMARA11	3	DJ	3.30	1.00	0.00	3.70	1.00	0.00	2.40	1.00	0.00	1.70	1.00	0.00
1067	Ocolna	OCOLN11	3	DJ	1.20	1.00	0.00	0.60	0.20	0.00	0.40	0.20	0.00	0.60	0.20	0.00
1068	Dabuleni	DABUL11	3	DJ	2.40	1.00	0.00	2.40	1.00	0.00	2.00	1.00	0.00	2.00	1.00	0.00
1069	Filiasi	FILIA11	3	DJ	4.85	0.54	0.00	6.65	0.50	0.00	3.77	0.25	0.00	4.05	0.46	0.00
1072	Moflesti	MOFLE11	3	DJ	2.44	1.20	0.00	2.18	0.24	0.00	1.44	0.11	0.00	1.47	0.12	0.00
1073	Almaj	ALMAJ11	3	DJ	3.38	1.00	0.00	5.44	0.83	0.00	3.33	0.46	0.00	3.10	0.68	0.00
1074	Ghercesti	GHERC11	3	DJ	5.80	0.80	0.00	6.60	0.20	0.00	4.30	0.10	0.00	3.20	0.30	0.00
1075	Podari	PODAR11	3	DJ	3.45	1.20	0.00	5.00	1.50	0.00	4.00	1.50	0.00	2.50	1.00	0.00
1076	Craiova Centru	CRAIC11	3	DJ	18.40	2.93	0.00	12.76	1.37	0.00	7.76	0.08	0.00	7.81	0.22	0.00
1077	Electroputere	ELECP11	3	DJ	2.00	0.30	0.00	0.90	0.20	0.00	0.85	0.20	0.00	0.70	0.20	0.00
1078	Electroputere	ELECP12	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1079	Craiova Est	CRAIE11	3	DJ	14.47	4.70	0.00	13.40	3.60	0.00	9.97	4.50	0.00	7.40	3.69	0.00
1080	Craiovita	CRVIT11	3	DJ	11.52	6.43	0.00	14.30	6.43	0.00	9.30	4.43	0.00	12.25	4.43	0.00
1081	Craiova Sud	CRAIS11	3	DJ	12.32	3.56	0.00	8.95	0.89	0.00	5.92	0.48	0.00	5.57	0.61	0.00
1083	DIF	DIFCR11	3	DJ	7.25	1.46	0.00	8.64	0.49	0.00	5.37	0.19	0.00	5.76	0.23	0.00
1085	Olcit	OLCIT11	3	DJ	20.33	8.07	0.00	18.17	6.71	0.00	18.66	6.77	0.00	11.84	4.11	0.00
1086	Prefabricate	PREFA11	3	DJ	11.21	3.84	0.00	11.85	2.04	0.00	8.22	1.23	0.00	7.23	0.86	0.00
1087	CCh Isalnita	CCHIS11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1088	CCh Craiova Nord	CCHCN11	3	DJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1277	Leu 11	LEU 11	3	DJ	2.00	1.03	0.00	2.67	0.41	0.00	1.63	0.17	0.00	1.61	0.11	0.00
1337	Zona Ind. de Est Craiova	ZIECV	3	DJ	2.40	0.81	0.00	3.61	0.10	0.00	2.69	0.10	0.00	2.73	0.50	0.00
1008	Motru	MOTRU11	3	GJ	6.57	2.05	0.00	7.62	1.19	0.00	5.61	1.05	0.00	5.28	0.65	0.00
1009	Lupoaia	LUPOA11	3	GJ	3.37	2.97	0.00	2.71	1.67	0.00	2.73	2.00	0.00	0.00	0.00	0.00
1010	Valea Mare	VALMA11	3	GJ	0.10	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00
1025	Rogojelu	ROGOJ11	3	GJ	4.70	3.50	0.00	5.00	3.00	0.00	4.50	2.00	0.00	5.00	3.20	0.00

1027	Jilt	JILT 11	3	GJ	15.13	16.64	0.00	18.00	21.70	0.00	17.12	20.42	0.00	11.21	10.97	0.00
1028	Rosia de Jiu	ROSIJ11	3	GJ	10.98	11.74	0.00	13.39	14.74	0.00	15.55	19.79	0.00	12.05	13.31	0.00
1029	Tg. Jiu Sud	TJIUS11	3	GJ	11.17	2.77	0.00	10.00	1.47	0.00	6.18	0.52	0.00	6.28	0.60	0.00
1030	Targu Jiu Nord	TGJIUN11	3	GJ	3.80	0.20	0.00	4.40	0.30	0.00	3.30	0.40	0.00	2.20	0.20	0.00
1032	Birsesti 2	BIRS211	3	GJ	2.27	1.04	0.00	3.98	0.57	0.00	2.25	0.18	0.00	2.81	0.20	0.00
1033	Paring IRE	PARIN11	3	GJ	3.79	0.80	0.00	3.00	0.60	0.00	1.82	0.91	0.00	1.71	0.89	0.00
1034	IUM Tg. Jiu	IUMTJ11	3	GJ	2.97	1.27	0.00	4.55	0.67	0.00	3.04	0.48	0.00	2.67	0.30	0.00
1035	Godinesti	GODIN11	3	GJ	1.51	0.99	0.00	4.68	0.47	0.00	2.68	0.04	0.00	2.82	0.20	0.00
1036	SRA Cauciuc Tg. Jiu	SRCTJ11	3	GJ	2.08	1.10	0.00	1.35	0.39	0.00	1.07	0.66	0.00	1.11	0.45	0.00
1038	Pesteana	SRPES11	3	GJ	2.00	1.01	0.00	4.26	1.68	0.00	4.61	1.37	0.00	2.00	1.20	0.00
1040	Barbatesti	BARBA11	3	GJ	2.62	0.86	0.00	2.82	0.79	0.00	2.40	0.76	0.00	2.17	0.65	0.00
1042	Carbunesti	CARBU11	3	GJ	10.94	0.86	0.00	3.43	0.10	0.00	1.16	0.00	0.00	2.41	0.10	0.00
1043	Turburea	TURBU11	3	GJ	5.34	0.59	0.00	5.98	0.45	0.00	6.00	0.37	0.00	5.99	0.42	0.00
1048	CFR Barbatesti	CFBAR11	3	GJ	1.20	0.20	0.00	1.10	0.10	0.00	1.10	0.10	0.00	1.10	0.10	0.00
1049	CFR Paring	CFPAR11	3	GJ	1.10	0.10	0.00	1.20	0.20	0.00	1.00	0.10	0.00	1.20	0.20	0.00
1278	Timiseni	TSENI11	3	GJ	1.60	2.38	0.00	6.59	7.64	0.00	5.30	6.43	0.00	2.50	2.66	0.00
1279	Dragotesti	DRAGT11	3	GJ	0.22	0.18	0.00	0.25	0.16	0.00	0.13	0.13	0.00	0.67	0.22	0.00
1286	CFR Plopsor	CFPLO11	3	GJ	1.20	0.20	0.00	1.30	0.30	0.00	1.10	0.10	0.00	1.20	0.20	0.00
1292	Stoina	STOIN11	3	GJ	3.38	0.84	0.00	3.61	0.72	0.00	3.08	0.59	0.00	3.06	0.58	0.00
1293	Rosiuta	ROSIU11	3	GJ	7.09	9.23	0.00	13.00	17.63	0.00	12.13	15.90	0.00	0.98	1.59	0.00
1302	Pinoasa	PINOS11	3	GJ	3.18	1.75	0.00	5.32	4.08	0.00	5.12	4.86	0.00	4.12	4.24	0.00
1041	Pojaru	POJAR11	3	GJ	0.90	0.10	0.00	1.00	0.20	0.00	0.85	0.50	0.00	4.42	0.60	0.00
1037	Sardanesti	SARDA11	3	GJ	1.10	0.10	0.00	4.30	0.30	0.00	4.60	0.35	0.00	2.00	0.30	0.00
1001	Tr.Severin	TSECE11	3	MH	10.00	1.10	0.00	10.30	1.40	0.00	6.60	1.60	0.00	6.40	1.50	0.00
1002	Sant. Naval Drobeta	SNATS11	3	MH	3.40	1.00	0.00	2.40	1.00	0.00	2.40	1.00	0.00	2.40	1.00	0.00
1003	Aeroport Drobeta	AERTS11	3	MH	5.00	2.50	0.00	4.40	2.00	0.00	4.30	2.00	0.00	4.20	2.00	0.00
1004	Gura Vaii	GVAII11	3	MH	0.40	0.20	0.00	0.50	0.20	0.00	0.30	0.10	0.00	0.30	0.10	

1167	Gradiste ST	GRAD 12	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1168	Intrep. Al. Slatina	SRIAS21	3	OT	109.00	50.00	0.00	109.00	50.00	0.00	109.00	50.00	0.00	109.00	50.00
1169	Intrepr. Al. Slatina	SRIAS22	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1171	Gradiste SD Electrica	GRAD 11	3	OT	6.70	2.10	0.00	7.80	7.20	0.00	4.70	0.20	0.00	4.50	1.40
1172	IPC 1 Slatina-Milcov	IPC1S11	3	OT	0.16	0.10	0.00	0.16	0.10	0.00	0.16	0.10	0.00	0.16	0.10
1173	IPC 2 Slatina	IPC2S12	3	OT	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
1174	IPA 1	IPA1 11	3	OT	7.06	0.40	0.00	7.93	2.03	0.00	6.33	1.39	0.00	6.69	2.96
1175	IPA 2 +SRA6AI(L 2)	IPA2 12	3	OT	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
1176	Slatina Nord	SLATN11	3	OT	10.71	2.13	0.00	8.95	0.13	0.00	6.30	0.04	0.00	5.35	0.61
1177	IPTAPA	IPTAP11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00
1178	Scornicesti	SCORN11	3	OT	7.24	2.65	0.00	8.43	1.71	0.00	6.04	0.87	0.00	5.93	0.99
1179	Draganesti Olt	DRAG11	3	OT	6.11	1.90	0.00	5.90	1.90	0.00	3.90	1.30	0.00	4.20	0.90
1180	CFR Draganesti Olt	CFDRO12	3	OT	1.20	0.48	0.00	1.60	0.52	0.00	2.20	0.88	0.00	2.80	1.12
1181	Caracal Sud	CARAS11	3	OT	9.85	1.91	0.00	8.27	0.94	0.00	6.73	0.41	0.00	5.67	0.18
1182	Vagoane Caracal	VAGOC11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1183	Anvelope Caracal	ANVEC11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1184	Caracal Vest	CARAV11	3	OT	6.25	0.60	0.00	5.10	1.70	0.00	3.80	1.20	0.00	3.70	1.10
1185	Studina	STUDI11	3	OT	1.79	0.35	0.00	2.84	0.56	0.00	1.83	0.34	0.00	1.83	0.34
1186	Corabia	CORAB11	3	OT	7.35	2.44	0.00	7.27	1.15	0.00	5.23	0.83	0.00	4.65	0.70
1187	IFP Corabia	IFPCO11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1188	Celei	CELEI11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1189	Potelu	POTEL11	3	OT	1.42	0.94	0.00	1.51	0.03	0.00	1.14	0.06	0.00	1.06	0.26
1190	Bals	BALS 11	3	OT	8.29	4.72	0.00	6.25	0.73	0.00	3.68	0.61	0.00	3.68	0.61
1191	Prelucrare IOB Bals	PRELB11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1192	Otelaria 1 IOB	OTE1B11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1194	Iancu Jianu	IANCU11	3	OT	1.21	0.08	0.00	1.77	0.05	0.00	0.99	0.12	0.00	0.92	0.14
1195	Icoana	ICOAN11	3	OT	4.89	2.91	0.00	5.31	2.58	0.00	3.76	1.92	0.00	3.76	1.92
1196	Curtisoara	CURTI11	3	OT	1.63	0.52	0.00	2.18	0.25	0.00	1.51	0.16	0.00	1.39	0.17
1197	Mamura	MAMUR11	3	OT	1.50	0.34	0.00	2.27	0.11	0.00	1.38	0.12	0.00	1.28	0.10
1280	SRP Caracal	SRPCA11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1281	Caracal Nord	CARAN11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1282	SPA Farcasele	SPAFA11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1283	Intr. de Tevi Slatina	ITSLA11	3	OT	7.10	2.84	0.00	6.80	2.72	0.00	6.20	2.51	0.00	6.40	2.56
1288	SPA Ipotesti	SPAIP11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1296	SPA Sprancenata	SPASP11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1304	Coteana	COTEA11	3	OT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1305	Milcov	MILCO11	3	OT	5.73	1.51	0.00	5.93	1.30	0.00	5.42	1.12	0.00	4.63	0.69
1330	Pirelli	PIREL1	3	OT	44.44	15.00	0.00	46.12	15.05	0.00	45.21	14.08	0.00	43.39	13.18
577	ALEXANDRIA	ALEXA11	2	TR	2.65	0.51	0.00	2.87	0.10	0.00	2.00	0.10	0.00	1.15	0.15
580	AMONIA	AMONI11	2	TR	0.10	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.10	0.00
581	AZOT	AZOT 11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
585	BOGDANA	BOGDA11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
586	BLEJESTI	BLEJE11	2	TR	2.30	0.84	0.00	2.40	0.88	0.00	2.20	0.80	0.00	2.20	0.80
597	CONTESTI + BUJORU	CONBU11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
600	CIUPERCENI	CIUPE11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
601	DRAGANESTI VL.	DRVCU11	2	TR	1.21	0.30	0.00	1.48	0.23	0.00	1.60	0.19	0.00	0.82	0.19
622	HIRLESTI	HIRLE11	2	TR	3.70	1.21	0.00	4.62	0.96	0.00	2.95	0.77	0.00	2.93	0.71

633	MAGURA	MAGUR11	2	TR	12.51	1.48	0.00	11.50	0.80	0.00	7.00	0.50	0.00	6.78	0.12	0.00
635	OLT	OLT 11	2	TR	2.37	0.34	0.00	1.40	0.06	0.00	0.93	0.08	0.00	0.90	0.09	0.00
639	PORT ZIMNICEA	PZIMN11	2	TR	1.80	0.20	0.00	1.00	0.04	0.00	0.04	0.00	0.00	0.82	0.00	0.00
646	PIRITE	PIRIT11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
649	ROSIORI	ROSIO11	2	TR	9.57	2.40	0.00	8.70	1.80	0.00	5.60	1.40	0.00	5.60	1.20	0.00
650	CFR ROSIORI	CFROS11	2	TR	1.00	0.05	0.00	1.30	0.30	0.00	2.70	0.90	0.00	2.40	0.60	0.00
651	RULMENTUL	RULM 11	2	TR	12.15	3.78	0.00	8.95	2.60	0.00	6.66	2.60	0.00	1.56	0.30	0.00
656	SYBETRA	SIBET11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
658	SEGARCEA DEAL	SEGAD11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
674	VIISOARA	VIIS 11	2	TR	0.81	0.45	0.00	1.11	0.38	0.00	0.77	0.36	0.00	0.79	0.35	0.00
669	VIDELE	VIDE11	2	TR	4.63	0.90	0.00	4.85	0.83	0.00	2.00	0.60	0.00	2.90	0.58	0.00
670	CFR VIDELE	CFVID11	2	TR	0.01	0.03	0.00	2.37	3.63	0.00	2.57	2.36	0.00	0.15	0.60	0.00
671	VEDEA	VEDEA11	2	TR	5.00	0.20	0.00	5.20	0.00	0.00	3.11	0.30	0.00	2.45	0.60	0.00
675	VIISOARA RA	RAVII11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
676	ZIMNICEA	ZIMN11	2	TR	3.00	1.00	0.00	2.60	1.00	0.00	3.20	1.00	0.00	1.80	1.00	0.00
743	POIANA	POIANA11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
751	PANCIU	PANCIU11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
887	TR.MAGURELE	TRMAG13	2	ST	3.50	1.60	0.00	5.60	0.40	0.00	4.30	1.30	0.00	3.80	0.70	0.00
888	PRAJBA	PRAJ11	2	TR	3.00	1.00	0.00	3.55	1.22	0.00	2.90	1.00	0.00	2.90	1.00	0.00
894	TRAIANU	TRAI 11	2	TR	4.00	1.40	0.00	5.29	0.00	0.00	3.11	0.00	0.00	3.00	0.00	0.00
899	VIDELE VEST 1	VIDEV11	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
916	VIDELE VEST 2	VIDEV12	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
938	RULM. ALEXANDRIA	RULMA12	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
939	VEDEA	VEDEA12	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
948	ALEXANDRIA	ALEXA12	2	TR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1199	Traian	TRAIN11	3	VL	2.50	0.50	0.00	2.70	0.10	0.00	1.80	0.30	0.00	1.80	0.10	0.00
1200	Petrochimie Stuparei	PETST11	3	VL	5.00	1.00	0.00	5.00	1.00	0.00	5.00	1.00	0.00	5.00	1.00	0.00
1201	Petrochimie Raureni	PCHRI11	3	VL	4.00	0.00	0.00	4.00	0.00	0.00	4.00	0.00	0.00	4.00	0.00	0.00
1202	Amine CET Govora	AMCET11	3	VL	2.10	0.60	0.00	1.90	0.80	0.00	1.60	0.80	0.00	0.00	0.00	0.00
1203	Amine Raureni	AMIRI11	3	VL	1.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	0.00	3.00	2.00	0.00
1204	Soda Stuparei	SODST11	3	VL	0.00	0.00	0.00	0.20	0.00	0.00	0.20	0.00	0.00	0.20	0.00	0.00
1205	Soda Raureni	SODRI11	3	VL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1206	Cazanesti	CAZA 11	3	VL	7.60	2.50	0.00	6.70	2.20	0.00	5.10	1.70	0.00	3.90	1.30	0.00
1207	IUCF Rm. Valcea	IURMV11	3	VL	1.80	0.60	0.00	1.80	0.60	0.00	1.80	0.60	0.00	1.80	0.60	0.00
1208	Ramnicu Valcea Nord	RVILN11	3	VL	15.60	2.90	0.00	14.90	0.80	0.00	9.90	0.40	0.00	8.40	0.90	0.00
1209	Ramnicu Valcea Sud	RVILS11	3	VL	17.10	4.00	0.00	17.60	1.50	0.00	10.90	0.50	0.00	9.30	0.60	0.00
1210	Marcea	MARCE11	3	VL	6.10	2.30	0.00	8.20	2.10	0.00	6.00	1.50	0.00	4.60	0.70	0.00
1211	Dragasani	DSANI11	3	VL	7.50	2.50	0.00	6.10	2.10	0.00	4.30	1.60	0.00	4.30	1.60	0.00
1212	Dragasani	DSANI12	3	VL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1213	Ladesti	LADES11	3	VL	1.50	0.40	0.00	2.20	0.20	0.00	1.10	0.10	0.00	0.80	0.10	0.00
1214	Berbesti	BERBE11	3	VL	3.90	2.40	0.00	4.60	1.70	0.00	1.70	0.60	0.00	1.20	0.10	0.00
1215	Alunu	ALUNU11	3	VL	1.90	0.20	0.00	0.60	0.10	0.00	0.40	0.10	0.00	2.70	1.10	0.00
1216	Horezu	HOREZ11	3	VL	4.00	0.80	0.00	5.50	0.70	0.00	3.10	0.40	0.00	3.00	0.30	0.00
1217	Jiblea	JIBLE11	3	VL	3.10	0.60	0.00	3.80	0.10	0.00	2.30	0.30	0.00	2.20	0.20	0.00
1219	Brezoi	BREZO11	3	VL	1.90	0.20	0.00	2.00	0.30	0.00	1.20	0.40	0.00	1.20	0.50	0.00
1271	Balcesti	BALCE11	3	VL	2.60	1.00	0.00	3.00	0.60	0.00	2.00	0.50	0.00	2.40	0.50	0.00
1262	Bradisor-Trafo	BRADSTR	3	VL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1143	Jidoaia	JIDOA11	3	VL	13.00	0.00	0.00	13.00	0.00	0.00	23.00	0.00	0.00	23.00	0.00	0.00
1144	Balintru Lotru Aval	BALIN11	3	VL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1151	Petrimanu	PTRIM11	3	VL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1320	Platforma Govora	PLATFGOV	3	VL	45.00			45.00			45.00			45.00		
589	Balaria	BALAR11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
591	Cama	CAMA 11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
594	Clejani	CLEJA11	2	GR	3.54	-0.06		3.84	-0.26		2.62	-0.51		2.56	-0.51	
598	Clorosodice Giurgiu	CLORG11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
610	Cucuruzu	CUCRUZ11	2	GR	1.71	0.39		1.86	-0.76		1.11	-0.83		1.01	-0.90	
617	Giurgiu Nord	GIURN11	2	GR	11.51	1.60		9.41	-0.13		6.27	-0.51		5.18	-0.96	
618	Giurgiu Vest	GIURV11	2	GR	9.10	0.90		6.90	-0.17		4.25	-0.66		3.86	-0.83	
619	Ghizdaru	GHIZD11	2	GR	0.90	0.34		0.72	0.15		0.58	0.13		0.47	0.05	
620	Ghizdaru	GHIZD12	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
623	Hotarele	HOTAR11	2	GR	3.33	0.38		3.07	-0.06		1.98	-0.06		1.22	-0.45	
625	ICMUG	ICMUG11	2	GR	2.14	0.40		1.47	-0.19		1.15	-0.19		0.77	-0.58	
626	Izvoru	IZVOR11	2	GR	0.85	-0.54		0.70	-0.32		0.45	-0.32		0.45	-0.45	
634	Mirsa 11	MIRS 11	2	GR	5.08	-0.41		5.88	-0.24		4.28	-0.42		4.18	-0.57	
640	Puieni	PUIEN11	2	GR	2.80	2.00		2.70	2.05		2.75	2.05		0.00	0.00	
641	Pietrisu	PIETR11	2	GR	3.46	0.58		3.71	0.38		2.30	0.32		2.11	0.26	
642	Pietrisu RA	RAPIE11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
647	Prundu	PRUND11	2	GR	4.35	1.22		4.22	0.90		3.33	0.77		2.11	0.25	
657	Stanesti	STANE11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
660	Sinteza Giurgiu	SINTG11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
667	Uzunu	UZUNU11	2	GR	2.34	-0.39		2.78	-0.98		1.54	-1.11		1.49	-1.17	
889	F-ca de zahar Giurgiu	FZGIU11	2	GR	1.60	-0.10		1.40	-0.25		0.95	-0.25		0.70	-0.35	
898	Cosoaia	COSOA11	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
907	Colibasi	COLI 11	2	GR	5.26	0.22		7.04	-0.64		4.16	-1.09		3.71	-1.22	
922	Titan Zirconiu Giurgiu	TIZIR11	2	GR	1.20	0.00		1.00	0.00		1.00	0.00		1.00	0.00	
444	Nicolae Caranfil Trafo 1	NCARNF1	2	GR	0.20	3.42		0.20	0.00		0.20	0.00		0.20	0.00	
445	Nicolae Caranfil Trafo 2	NCARNF2	2	GR	0.20	1.00		0.20	0.00		0.20	0.00		0.20	0.00	
446	Dimitrie Leonida	DLEONIDA	2	GR	0.15	7.09		0.15	0.00		0.15	0.00		0.15	0.00	
937	Clorosod.Giurgiu B2-110	CLORG12	2	GR	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
501	Grozavesti	GROZA11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
502	Grozavesti	GROZA12	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
503	Bucuresti Centru A	BUCCE1A	2	B	28.30	3.20		18.00	1.20		12.20	0.45		11.10	0.15	
504	Bucuresti Centru B	BUCCE1B	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
505	Filaret 1	FILAR11	2	B	34.27	3.57		21.63	0.30		15.78	-0.34		13.63	-0.98	
506	Filaret 2	FILAR12	2	B	33.73	4.23		23.62	1.45		14.83	0.45		13.65	-0.20	
507	Obor	OBOR 11	2	B	34.41	3.60		26.11	1.95		16.15	0.67		14.68	0.29	
508	Obor	OBOR 12	2	B	16.02	1.85		11.45	0.73		6.63	0.02		6.17	-0.12	
509	Bucuresti Nord	BUCNO11	2	B	52.00	4.80		31.58	0.46		21.42	-0.91		19.57	-1.46	
510	Bucuresti Nord	BUCNO12	2	B	52.37	5.63		34.96	1.13		24.48	-0.70		22.01	-1.48	
511	IMG Bucuresti	IMGB 11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
512	IMG Bucuresti	IMGB 12	2	B	5.00	2.00		3.00	1.00		2.00	1.00		2.00	0.00	
513	Vacaresti	VACAR1A	2	B	24.63	0.56		18.96	-1.07		11.47	-2.34		10.42	-2.55	
514	Vacaresti	VACAR1B	2	B	10.91	0.64		8.10	-0.19		4.90	-0.51		4.26	-0.74	
515	Toporasi	TOPOR1A	2	B	22.79	2.91		18.72	1.28		10.95	0.51		9.28	-0.06	

516	Toporasi	TOPOR1B	2	B	19.07	1.15		16.25	0.32		9.03	-0.57		8.09	-0.77	
517	FTIC	FTIC 1A	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
518	FTIC	FTIC 1B	2	B	0.10	0.00		0.10	0.00		0.10	0.00		0.10	0.00	
519	Jilava	JILAV11	2	B	10.24	0.90		7.10	-1.02		4.03	-1.73		3.20	-2.11	
520	Jilava	JILAV12	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
521	Masini Grele Bucuresti	MASGR1A	2	B	28.07	3.05		23.02	-1.62		15.70	4.10		12.94	3.58	
522	Masini Grele Bucuresti	MASGR1B	2	B	5.60	2.00		5.20	1.90		4.60	2.40		5.00	1.60	
523	Drumul Taberei	DRTAB1A	2	B	19.71	1.89		14.27	0.58		8.74	-0.10		9.06	-0.39	
524	Drumul Taberei	DRTAB1B	2	B	27.51	2.49		22.55	1.09		12.75	-0.12		10.60	-0.47	
950	Parc Drumul Taberei	PARCDT1	2	B	1.17	-0.75		1.71	-0.76		1.29	-0.99		1.30	-0.95	
929	Academia Militara	AcadMil	2	B	0.91	-0.55		1.00	-0.54		0.59	-0.67		0.51	-0.68	
525	Militari	MILIT11	2	B	17.20	0.33		13.20	-0.88		7.38	-1.35		6.63	-1.48	
526	Militari	MILIT12	2	B	17.85	1.65		13.78	0.55		9.40	-0.05		6.00	-0.78	
527	Drumul Morarilor	DRMOR1A	2	B	0.13	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
528	Drumul Morarilor	DRMOR1B	2	B	37.25	3.12		26.41	1.09		17.35	0.01		16.09	-0.39	
529	IMUA Bucuresti	IMUAB11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
530	Fundeni	FUNDE1	2	B	15.25	1.60		11.55	0.30		7.40	-0.15		6.60	-0.35	
531	Fundeni	FUNDE2	2	B	14.20	1.25		11.45	0.20		7.50	-0.20		6.25	-0.60	
532	Titan	TITAN1A	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
533	Titan	TITAN1B	2	B	13.15	1.76		9.41	0.70		6.11	0.35		5.66	0.29	
534	Solex	SOLEX11	2	B	0.00	0.00		11.64	1.84		9.70	1.25		4.11	-0.75	
535	Solex	SOLEX12	2	B	28.99	3.39		13.63	-0.45		9.98	-0.90		7.23	-1.98	
536	Bucuresti Sud	BUCSU11	2	B	30.00	7.00		25.00	4.00		15.00	0.20		13.00	2.00	
537	Bucuresti Sud	BUCSU12	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
538	Dudesti	DUDES11	2	B	16.83	2.05		14.34	1.15		12.42	1.15		11.97	1.09	
539	Dudesti	DUDES12	2	B	5.32	1.87		3.97	1.32		3.62	1.22		3.12	1.10	
949	Liviu Rebreanu B1	LRebreB1	2	B	4.70	1.20		2.27	0.50		1.00	0.05		1.00	0.05	
540	Pajura	PAJUR1A	2	B	20.08	2.66		14.43	1.02		10.04	0.37		8.81	-0.12	
541	Pajura	PAJUR1B	2	B	18.31	0.89		12.23	-0.69		8.44	-1.30		7.19	-1.70	
542	Laromet	LAROM11	2	B	8.19	1.02		5.68	0.19		3.78	-0.06		2.95	-0.32	
543	Cringasi	CRING11	2	B	17.72	1.52		14.36	0.76		7.36	-0.04		6.76	-0.08	
544	Cringasi	CRING12	2	B	14.02	1.43		10.63	0.64		8.67	0.27		8.11	0.05	
545	Pipera	PIPER11	2	B	38.10	2.75		26.52	-0.68		19.30	-1.60		17.86	-1.85	
546	Pipera	PIPER12	2	B	37.81	2.06		24.25	-1.60		19.52	-2.21		17.49	-3.17	
547	Salaj	SALAJ1A	2	B	15.40	0.24		12.61	-0.50		7.15	-1.25		6.35	-1.45	
548	Salaj	SALAJ1B	2	B	12.15	1.60		10.50	1.15		6.30	0.65		5.70	0.60	
549	Cotroceni	COTRO1A	2	B	25.77	1.98		16.62	-0.35		12.44	-0.74		10.79	-1.24	
550	Cotroceni	COTRO1B	2	B	16.19	0.81		10.56	-0.48		7.12	-1.05		6.73	-1.17	
551	Faur	FAUR 1A	2	B	3.30	1.20		2.20	0.80		1.32	0.40		0.80	0.20	
552	Faur	FAUR 1B	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
553	FCME	FCME 11	2	B	13.82	4.58		10.82	2.78		9.63	2.30		6.37	0.90	
554	FCME	FCME 12	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
555	Republica	REPUB1A	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
556	Republica	REPUB1B	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
557	IREMOAS	IREMO1A	2	B	2.04	0.16		2.65	0.18		2.65	0.18		2.65	0.18	
558	IREMOAS	IREMO1B	2	B	13.02	3.84		6.27	1.49		4.38	0.87		3.29	-0.02	
559	Balta Alba	BALBA1A	2	B	17.47	1.44		13.09	0.83		8.26	0.22		7.55	-0.06	

560	Balta Alba	BALBA1B	2	B	9.34	0.61		7.36	0.22		4.00	-0.19		3.65	-0.26	
561	Vulcan	VULCA1A	2	B	5.00	0.25		4.15	0.15		2.80	0.00		2.65	0.00	
562	Vulcan	VULCA1B	2	B	15.90	0.90		12.15	-0.30		7.90	-0.90		7.10	-0.95	
565	INCREST	INCRE11	2	B	22.12	-1.13		16.63	-1.49		10.73	1.22		10.05	1.36	
570	CET Progresul	TPROG12	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
890	CET Progresul	TPROG11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
873	Panduri	PANDU11	2	B	19.45	0.55		11.39	-1.48		8.39	-2.03		7.65	-2.32	
923	Panduri	PANDU12	2	B	9.72	-0.26		5.74	-1.20		4.02	-1.44		3.80	-1.58	
782	Baneasa	BANBC11	2	B	34.98	0.66		21.84	-2.84		16.21	-3.84		15.15	-4.12	
930	Baneasa	BANBC12	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2401	Mega Mall	MEGAM1A	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2402	Mega Mall	MEGAM1B	2	B	10.94	0.00		6.13	0.00		3.68	0.00		3.41	0.00	
933	Mihai Bravu	MBRAV1A	2	B	18.69	0.26		11.84	-1.28		7.30	-1.92		6.59	-2.05	
956	Mihai Bravu	MBRAV1B	2	B	14.40	1.09		10.18	-0.64		7.04	-1.34		6.53	-1.54	
934	Radu Zane	RZANE1A	2	B	24.00	0.72		19.68	-1.20		13.20	-2.40		12.48	-2.64	
957	Radu Zane	RZANE1B	2	B	6.00	0.24		0.00	0.00		0.00	0.00		0.00	0.00	
964	Timpuri Noi B2	TIMPN12	2	B	24.09	3.62		14.36	-0.99		10.07	-2.20		9.20	-2.48	
965	Timpuri Noi B1	TIMPN11	2	B	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
973	Razoare	RAZAA	2	B	17.22	1.47		0.00	0.00		0.00	0.00		0.00	0.00	
974	Razoare	RAZAB	2	B	0.00	0.00		9.30	-0.66		6.42	-1.21		5.92	-1.32	
578	Afumati	AFUMA11	2	SA	41.10	1.90		33.67	0.90		24.60	1.32		19.65	4.20	
579	CFR Pasarea	CFPAS11	2	SA	1.50	0.20		1.00	0.30		1.70	0.90		2.20	0.80	
584	Buftea	BUFTE11	2	SA	13.28	1.50		12.03	0.02		8.60	-0.35		7.01	-1.06	
595	Chitila	CHITI11	2	SA	29.02	3.24		26.03	-0.21		19.79	-0.58		15.42	-2.62	
596	CFR Chitila	CFCHI11	2	SA	4.80	1.50		3.80	1.00		2.40	0.60		3.60	1.70	
604	Domnesti	DOMNE12	2	SA	16.91	0.35		13.63	-1.19		8.81	-1.62		6.68	-2.27	
605	Copaceni	COPAC11	2	SA	9.94	1.09		9.34	0.07		5.82	-0.26		4.74	-0.70	
624	IFA	IFA11	2	SA	24.19	1.98		20.93	0.20		14.72	-0.58		12.22	-1.66	
644	Popesti Leordeni	POPEL11	2	SA	24.58	2.82		18.94	0.38		13.31	-0.77		10.05	-2.05	
645	Popesti Leordeni	POPEL12	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
662	Tincabesti	TINCA11	2	SA	15.99	-2.68		14.01	-3.68		9.81	-4.28		9.98	-4.66	
897	Caciulati	CACIU11	2	SA	18.73	-1.23		17.63	-2.41		11.21	-3.33		9.02	-3.68	
918	Glina	GLINA11	2	SA	11.45	0.89		10.00	0.21		7.18	-0.41		4.62	-1.33	
935	Buftea	BUFTE12	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
936	Chitila	CHITI12	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
576	Arcuda	ARCUD 11	2	SA	31.17	-1.09		29.82	-2.94		19.71	-4.42		16.13	-5.50	
631	Mihailesti	MIHTI11	2	SA	7.71	1.73		7.33	-0.68		4.55	-1.45		4.41	-1.32	
975	Dragomiresti	DRAG11	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
976	Dragomiresti	DRAG12	2	SA	13.80	2.90		10.56	2.02		9.12	1.44		8.06	1.25	
564	Domnesti	DOMN11	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
684	Otopeni	OTOPEN1	2	SA	19.07	1.02		15.04	-0.96		11.39	-1.02		10.37	-1.60	
2334	Cefin	CEFIN1	2	SA	2.44	0.44		1.90	0.40		1.70	0.33		1.40	0.25	
2335	Cefin	CEFIN2	2	SA	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2336	Transilvania	TRANS1	2	SA	6.59	0.71		4.77	0.04		3.62	-0.11		3.12	-0.23	
2337	Transilvania	TRANS2	2	SA	4.40	0.65		5.50	1.10		5.10	0.97		5.20	0.80	
583	Budesti	BUDES11	2	CL	5.56	1.40	0.00	11.00	1.06	0.00	6.30	0.14	0.00	5.20	0.15	0.00
588	Baraj	BARA 11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	

592	Calarasi	CALAR11	2	CL	11.57	2.00		14.60	1.60		10.30	0.70		13.10	3.13	
599	Cionruleasa	CIORN11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
602	Dunarea	DUNAR11	2	CL	1.99	0.60		2.14	0.70		1.04	0.80		0.27	0.00	
603	Dorobantu	DOROB11	2	CL	0.00	0.00		1.70	0.00		1.00	0.00		1.00	0.00	
606	Dragalina	DLINA11	2	CL	4.70	1.80		3.70	1.10		3.20	1.40		2.90	1.40	
607	CFR Ciulnita	CFCIU11	2	CL	0.00	0.00		3.20	3.00		2.90	0.00		0.00	0.00	
608	Dor Marunt	DOR M11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
609	Dragos Voda	DRAGV11	2	CL	0.40	0.00		0.50	0.00		0.20	0.00		0.20	0.00	
613	Frasinet	FRAS 11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
614	Gurbanesti	GURBA11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
627	Jegalia	JEGAL11	2	CL	1.90	0.70		2.30	1.00		1.90	0.90		0.90	0.80	
628	Lehliu	LEHLI11	2	CL	0.51	1.20		3.10	0.08		4.20	0.08		1.80	0.16	
629	CFR Lehliu	CFLEH11	2	CL	5.80	0.00		3.10	0.90		3.00	0.00		0.00	0.00	
630	Mircea Voda	MIRCV11	2	CL	11.70	-3.50	0.00	7.50	1.00	0.00	5.00	0.00	0.00	4.70	0.00	0.00
632	Mostistea	MOSTI11	2	CL	6.91	0.30		1.00	0.11		1.00	0.12		1.00	0.14	
636	Oltenita Sud	OLTES11	2	CL	8.70	0.70	0.00	6.30	0.00	0.00	3.80	0.00	0.00	3.60	0.00	0.00
637	Oltenita Nord	OLTEN11	2	CL	6.20	1.60		4.80	0.90		3.40	0.00		2.10	0.00	
638	Pelicanu csc2	PELICsc2	2	CL	20.00	6.00		20.00	6.00		20.00	6.00		20.00	6.00	
643	Pietrioi	PIET 11	2	CL	7.30	0.00		4.10	0.00		3.30	0.00		3.10	0.00	
652	Solacolu	SOLAC11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
659	Sultana	SULTA11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
661	Stefan Cel Mare	STEFM11	2	CL	6.10	1.30	0.00	3.60	0.20	0.00	3.00	0.10	0.00	4.00	0.40	0.00
663	Tamadau	TAMAD11	2	CL	0.02	0.20	0.00	3.70	0.14	0.00	2.30	0.06	0.00	2.30	0.04	0.00
666	Turnatoria Oltenita	TUROL11	2	CL	0.00	0.00		0.80	0.00		0.00	0.00		0.00	0.00	
672	Vlad Tepes	VTEPE11	2	CL	3.30	0.00		3.40	0.00		2.50	0.00		2.20	0.00	
673	Vlad Tepes RA	RAVTE11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
882	Fundulea	FUNDU11	2	CL	2.12	0.00		2.10	0.01		1.50	0.00		1.10	0.16	
895	Faurei (Calarasi)	FAURE11	2	CL	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
958	Pelicanu csc12 Donasid	PELICsc1	2	CL	70.00	40.00		60.00	30.00		70.00	40.00		0.00	0.00	
959	Saint Gobain	SGOBAIN	2	CL	0.20	6.10		8.50	2.80		9.10	0.00		7.40	0.00	
682	Port IV Constanta	PORT411	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
685	Basarabi	BASAR11	2	CT	8.00	0.00		8.88	0.00		5.38	0.00		4.70	0.42	
686	Basarabi	BASAR12	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
690	Topalu	TOPAL11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
691	Lumina	LUMIN11	2	CT	0.00	0.00		0.00	1.43		0.00	1.02		0.00	0.00	
692	Lumina	LUMIN12	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
693	Sinoe	SINOE11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
694	Mihai Viteazu	MVITE11	2	CT	3.98	0.00		1.92	0.00		0.00	0.31		0.31	0.13	
695	Sacele	SACE 11	2	CT	4.40	0.00		2.33	0.00		1.05	0.00		0.00	0.00	
696	Petrol Cta	PETRC11	2	CT	6.23	0.57		5.65	0.50		3.00	0.00		4.41	0.00	
697	Port Constanta	PORTC11	2	CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
698	Port Conatanta	PORTC12	2	CT	3.05	1.18		3.65	1.83		2.90	1.33		2.60	1.18	
699	S.N. CONSTANTA	SNAVC11	2	CT	6.40	1.10		5.40	1.00		4.50	1.00		3.80	0.00	
700	Constanta Centru	CONSC11	2	CT	20.30	1.18		13.62	0.85		8.98	0.60		8.38	0.25	
701	Depozite Constanta	DEPOC11	2	CT	11.20	1.33		9.38	0.63		6.30	0.00		4.86	0.00	
702	Hirsova	HIRSO11	2	CT	0.44	0.02		0.90	2.13		1.40	0.34		1.23	0.33	
703	Hirsova	HIRSO12	2	CT	0.20	0.00		0.17	0.00		0.20	0.00		0.17	0.00	
706	Mircea Voda	MIRCE11	2	CT	1.02	0.23		1.33	0.00		3.03	0.19		0.65	0.01	

707	Medgidia	MEDG111	2 CT	11.60	3.63		10.88	3.13		9.53	2.35		4.45	0.10	
708	Medgidia Nord	MEDGN11	2 CT	5.65	1.90		5.43	1.65		4.25	1.60		4.05	1.50	
709	Palas Sud	PALSU11	2 CT	13.73	7.45		10.55	5.70		9.75	5.60		7.78	4.45	
710	Poarta Alba	PALBA11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
711	Baneasa	BANEA11	2 CT	0.95	5.13		1.30	3.78		0.90	2.73		0.18	1.93	
712	Eforie Nord	EFORN11	2 CT	4.22	0.15		4.97	0.22		2.55	0.13		2.89	0.02	
714	Tataru	TATAR11	2 CT	2.76	0.73		1.74	2.05		2.13	2.63		1.25	2.38	
715	Neptun	NEPTU11	2 CT	10.81	2.31		9.80	1.53		5.65	0.90		5.11	0.90	
716	S.N. Mangalia	SNAVM11	2 CT	23.92	11.69		17.82	8.71		12.02	5.87		10.29	5.03	
724	Tomis Nord	TOMIN11	2 CT	6.08	0.00		5.20	0.00		3.30	1.32		3.30	0.87	
725	Tomis Nord	TOMIN12	2 CT	16.73	3.48		15.20	3.03		10.33	2.35		9.55	2.00	
726	RAUSAS	RUSAS11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
727	Sitorman	SITOR11	2 CT	5.55	2.64		6.37	2.37		5.82	2.16		2.32	0.46	
728	Pelinu	PELIN11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
729	Cuza Voda	CUZA 11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
730	Capidava	CAPID11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
731	Dorobantu	DOROB11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
732	Fintinele	FINT 11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
734	N. Balcescu	BALCE11	2 CT	3.05	0.72		1.18	0.07		0.54	0.01		0.19	0.03	
735	Nisipari	NISIP11	2 CT	0.45	0.00		0.53	0.00		0.30	0.00		0.23	0.00	
736	Mangalia Nord	MANGN11	2 CT	15.70	3.60		12.80	2.60		6.90	1.90		7.10	0.00	
737	Abator Constanta	ABATC11	2 CT	14.93	1.13		13.23	0.78		8.15	0.95		7.78	1.00	
738	Rasova	RASOV11	2 CT	0.63	0.00		0.68	0.00		0.45	0.00		0.43	0.00	
744	CFR Mircea Voda	CFMIR11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
745	Faclia	FACLI11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
747	CFR Palas	CFPAL11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
748	Siriu	SIRI 11	2 CT	0.56	0.27		4.79	2.34		0.56	0.27		0.54	0.26	
752	Nazarcea	NAZAR11	2 CT	3.20	0.00		4.41	0.00		4.51	0.00		3.25	0.00	
753	SRP1 Hirsova	SRP1H11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
754	SPA Ghindaresti	SPAGH11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
755	Tabacarie	TABAC11	2 CT	17.83	3.08		15.08	2.08		8.48	0.68		8.45	1.13	
756	Cernavoda	CERNA11	2 CT	2.98	1.55		2.60	1.13		2.00	0.00		2.00	0.00	
757	FCM2 Medgidia Sud	FCMME11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
758	Comb. Petr Midia Nav.	COMBN11	2 CT	40.00	10.00		40.00	10.00		40.00	10.00		40.00	10.00	
761	Galbiori	GALBI11	2 CT	0.61	0.13		1.36	2.75		1.39	0.26		0.89	0.24	
762	Seimeni	SEIME11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
764	Medgidia Sud	MEDGS11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
769	Baba Novac	BABAN11	2 CT	17.10	1.30		12.25	0.68		6.40	0.60		10.00	0.40	
770	Ecluza Cernavoda	ECLUZ11	2 CT	2.05	0.00		2.15	0.00		2.10	0.00		1.18	0.00	
771	Cobadin	COBAD11	2 CT	7.25	1.90		8.57	1.43		5.18	1.00		5.10	0.95	
772	Basarabi Padure	BASAP11	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
900	Ovidiu Constanta	OVIDI11	2 CT	6.84	1.18		4.72	0.05		3.20	0.05		2.93	0.05	
912	Navodari	NAVO 11	2 CT	17.15	8.38		15.07	7.36		8.43	4.12		8.09	3.95	
925	Costinesti	COSTN11	2 CT	6.15	1.45		6.41	1.23		3.70	0.80		3.58	0.73	
928	Mihai Viteazu	MVITE12	2 CT	6.90	0.00		3.10	0.00		1.70	0.00		1.60	0.00	
931	Hirsova Oras	HRSOO11	2 CT	3.28	0.20		2.98	0.00		2.00	0.00		1.83	0.00	
952	Com.Ptchim.Midia B2-110	COMBN12	2 CT	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	

998	CNE Cernavoda 110kV	CNECN11	2	CT	0.00	0.00			0.00	0.00			0.00	0.00			0.00	0.00	
563	Gura Ialomitei	GIALO12	2	IL	0.00	0.00			0.00	0.00			0.00	0.00			0.00	0.00	
582	Barbulesti	BARBU11	2	IL	0.18	0.37			2.00	0.43			1.20	0.23			1.10	0.07	
587	Bordusani	BORDU11	2	IL	3.70	1.30			3.90	1.20			3.30	1.20			2.40	0.90	
590	Bucsa	BUCSA11	2	IL	4.50	1.10			3.80	0.80			3.40	0.80			0.60	0.00	
593	Cazanesti	CAZAN11	2	IL	4.10	4.30			4.20	4.60			3.40	3.10			2.80	3.00	
611	Fetesti	FETES11	2	IL	8.20	2.30	0.00		7.60	1.70	0.00		4.70	1.20	0.00		4.80	1.10	0.00
612	CFR Fetesti	CFFET11	2	IL	2.40	1.00			6.30	4.30			0.30	0.00			3.50	1.60	
615	Gh. Doja	GHDOJ11	2	IL	1.90	0.50			1.80	0.30			1.20	0.20			0.70	0.00	
616	Gura Ialomitei	GIALO11	2	IL	2.23	3.10			3.40	2.56			3.10	2.76			2.40	2.00	
621	Hagiesti	HAGIE11	2	IL	1.60	0.60			1.70	0.60			1.10	0.00			0.90	0.20	
648	Rasi	RASI 11	2	IL	0.00	0.00			0.00	0.00			0.00	0.00			0.00	0.00	
653	Slobozia Nord	SLOBN11	2	IL	18.80	3.80	0.00		14.10	2.10	0.00		11.20	1.90	0.00		10.20	1.26	0.00
654	Slobozia Sud	SLOBS11	2	IL	2.54	0.00	0.00		2.60	0.00	0.00		2.20	0.00	0.00		1.10	0.00	0.00
655	Slobozia Sud	SLOBS12	2	IL	0.00	0.00			0.00	0.00			0.10	0.00			0.10	0.30	
665	Tandarei	TANDA11	2	IL	10.00	2.80			10.00	2.20			6.80	1.70			6.30	1.30	
668	Urziceni	URZIC11	2	IL	10.04	2.80	0.00		9.88	1.59	0.00		6.90	1.02	0.00		6.19	0.92	0.00
896	Movilita	MOVIL11	2	IL	1.02	1.90			5.90	1.14			3.60	1.04			3.50	0.74	
687	Tulcea Vest	TULCV11	2	TL	0.80	0.00			0.43	0.00			0.03	0.01			0.07	0.01	
688	Tulcea Vest	TULCV12	2	TL	0.00	0.00			0.00	0.00			0.01	0.00			0.00	0.00	
704	Topologu	TOPOL11	2	TL	0.53	0.00			0.04	0.00			0.13	0.00			0.00	0.06	
705	Baia	BAIA 11	2	TL	1.84	1.54			1.32	0.83			2.35	0.13			1.24	0.01	
713	Zebil	ZEBIL11	2	TL	0.11	1.88			3.69	1.68			3.70	0.56			0.46	0.24	
717	Alumina Tulcea	ALUMT1A	2	TL	5.03	1.65			5.08	1.02			5.08	1.83			1.58	0.00	
718	Alumina Tulcea	ALUMT1B	2	TL	0.00	0.00			0.00	0.00			0.00	0.00			0.00	0.00	
719	Tulcea Oras	TULCO11	2	TL	12.80	0.00			10.18	0.00			6.83	0.00			6.43	0.00	
720	Feroaliaje	FERO111	2	TL															
721	Macin	MACIN11	2	TL	3.25	1.60			5.38	0.93			3.15	0.68			4.28	0.40	
722	Crisan	CRISA11	2	TL	3.75	0.00			4.08	0.00			2.40	0.60			2.23	0.65	
723	Sarinasuf	SARIN11	2	TL	2.68	2.10			1.89	0.56			1.22	0.27			0.75	0.44	
733	6 Martie	6MART11	2	TL	0.00	0.00			0.00	0.00			0.00	0.00			0.00	0.00	
739	Traianu	TRAIA11	2	TL	3.54	1.08			2.70	0.08			1.43	0.08			0.00	0.00	
740	Marmura Tulcea	MARMT11	2	TL	8.48	0.00			7.45	1.01			4.83	1.34			4.53	1.51	
741	S.N. Tulcea	SNAVT11	2	TL	6.95	2.85			5.85	2.05			3.58	1.33			1.68	0.73	
742	Isaccea	ISACC11	2	TL	2.80	0.92			2.10	0.08			1.83	0.00			1.10	0.45	
759	Feroaliaje	FERO211	2	TL															
763	Ostrov	OSTRO11	2	TL	0.43	0.00			0.40	0.00			0.30	0.00			0.43	0.06	
766	Babadag	BABAD11	2	TL	6.35	0.62			5.80	0.76			1.38	0.56			1.15	0.51	
768	RA Zebil	RZEBI11	2	TL															
775	Cismeaua Noua	CISME11	2	TL	0.76	0.95			3.78	10.83			0.00	0.02			0.65	0.60	
777	SPA Ostrov	SPAOS11	2	TL															
778	SRP1 Ostrov	SRP1O11	2	TL															
779	SRP2 Ostrov	SRP2O11	2	TL															
780	Sulina	SULIN11	2	TL															

Anexa B-2 STATII

LISTA STAȚIILOR ATRIBUITE COMPANIEI NAȚIONALE DE TRANSPORT AL ENERGIEI ELECTRICE TRANSELECTRICA S.A.

Nr. crt.	Denumirea stației	Tensiunea [kV]	Numar TRANSFORMATOARE/AUTOTRANSFORMATOARE defalcate dupa puterea nominala aparenta Sn [MVA]																Sn total [MVA]	SUCURSALA	Numar de unitati
			1250	500	400	250	200	160	125	100	75	63	40	25	20	16	10	6.3			
	Sta ia Isaccea *****)	(750)/400																	0	Constanta	0
1	Sta ia Arad	400/220/110			1	1	1												850	Timisoara	3
2	Sta ia Bradu	400/220/110			2		2									2			1232	Pitesti	6
3	Sta ia Brazi Vest	400/220/110			1		2												800	Bucuresti	3
4	Sta ia Bucure ti Sud	400/220/110			2		2					2							1326	Bucuresti	6
5	Sta ia Gutina	400/220/110			2		2												1200	Bacau	4
6	Sta ia Iernut	400/220/110			2		1						1			1			1056	Sibiu	5
7	Sta ia Lacu S rat	400/220/110			2		2										1		1210	Constanta	5
8	Sta ia Mintia	400/220/110			2		2												1200	Timisoara	4
9	Sta ia Por ile de Fier I	400/220/110		3													1		1510	Craiova	4
10	Sta ia Sibiu Sud	400/220/110			2	2								2					1350	Sibiu	6
11	Sta ia Suceava	400/220/110				1	1									2			482	Bacau	4
12	Sta ia Ureche ti	400/220/110			1		1												600	Craiova	2
13	Sta ia Ro iori	400/220			1														400	Cluj	1
14	Sta ia Slatina	400/220			2		2												1200	Pitesti	4
15	Sta ia Bac u Sud	400/110				1													250	Bacau	1
16	Sta ia Foc ani Vest *)	400 (220)/110					1							2					250	Bacau	3
17	Sta ia Munteni *)	400 (220)/110					1									2			232	Bacau	3
18	Sta ia Roman Nord	400/110				1													250	Bacau	1
19	Sta ia Bra ov	400/110				2													500	Sibiu	2
20	Sta ia Cluj Est	400/110				1							2						330	Cluj	3
21	Sta ia Constan a Nord	400/110				2													500	Constanta	2
22	Sta ia Dârste	400/110				1													250	Sibiu	1
23	Sta ia Domne ti *****)	400/110				3							2						830	Bucuresti	5
24	Sta ia Dr g ne ti Olt	400/110				1								2					300	Pitesti	3
25	Sta ia Gura Ialomi ei	400/110				2										2			532	Bucuresti	4
26	Sta ia Medgidia Sud	400/110				2											1		510	Constanta	3
27	Sta ia Pelicanu	400/110				2													500	Bucuresti	2
28	Sta ia Smârdan	400/110				2											1		510	Constanta	3
29	Sta ia Tulcea Vest *****)	400/110				3										2			782	Constanta	5
30	Sta ia Oradea Sud	400/110				2										2			532	Cluj	4
31	Sta ia Tariverde	400/110				3													750	Constanta	3
32	Sta ia Cernavod	400																	0	Constanta	0
33	Sta ia Rahman	400																	0	Constanta	0
34	Sta ia Stupina	400																	0	Constanta	0
35	Statia Isaccea	400																	0	Constanta	0
36	Sta ia G d lin	400																	0	Cluj	0
37	Sta ia ân reni	400																	0	Craiova	0
38	Sta ia N dab	400																	0	Timisoara	0
39	Sta ia Alba Iulia	220/110					2							1					425	Sibiu	3
40	Sta ia Arefu (****)	220/110					2							1		1			441	Pitesti	4
41	Sta ia Baia Mare 3	220/110					2												400	Cluj	2
42	Sta ia Barbo i	220/110					2												400	Constanta	2
43	Sta ia Baru Mare	220/110					1									2			232	Timisoara	3
44	Sta ia Calafat	220/110					1												200	Craiova	1
45	Sta ia Câmpia Turzii (*****)	220/110					1							2					250	Cluj	3
46	Sta ia Cetate	220/110					1							2					250	Craiova	3
47	Sta ia Cluj Flore ti	220/110					2							2					450	Cluj	4

Nr. crt.	Denumirea stației	Tensiunea [kV]	Numar TRANSFORMATOARE/AUTOTRANSFORMATOARE defalcate dupa puterea nominala aparenta Sn [MVA]																Sn total [MVA]	SUCURSALA	Numar de unitati
			1250	500	400	250	200	160	125	100	75	63	40	25	20	16	10	6.3			
48	Sta ia Craiova Nord	220/110					2												400	Craiova	2
49	Sta ia Dumbrava	220/110					2												400	Bacau	2
50	Sta ia FAI (*****)	220/110					2									4			464	Bacau	6
51	Sta ia Fântânele	220/110					1										1		210	Sibiu	2
52	Sta ia File ti	220/110					1												200	Constanta	1
53	Sta ia Fundeni (****)	220/110			2								2						880	Bucuresti	4
54	Sta ia Gheorgheni	220/110					2							2					450	Sibiu	4
55	Sta ia Ghizdaru	220/110					2										2		420	Bucuresti	4
56	Sta ia Gr di te	220/110					2							2					450	Pitesti	4
57	Sta ia H dat	220/110					2												400	Timisoara	2
58	Sta ia Iaz	220/110					2												400	Timisoara	2
59	Sta ia Ialni a	220/110					2												400	Craiova	2
60	Sta ia Mosti tea	220/110					1									2			232	Bucuresti	3
61	Statia Paroseni	220/110					1												200	Timisoara	1
62	Sta ia Pesti (*****)	220/110					2												400	Timisoara	2
63	Sta ia Pite ti Sud	220/110					1							1		1			241	Pitesti	3
64	Sta ia Râureni	220/110					1												200	Pitesti	1
65	Sta ia Re i a	220/110					2												400	Timisoara	2
66	Sta ia S c Iaz	220/110					1												200	Timisoara	1
67	Sta ia S Iaj	220/110					1							1					225	Cluj	2
68	Sta ia S rd ne ti	220/110					1									2			232	Craiova	3
69	Sta ia Stâlpu	220/110					1									2			232	Bucuresti	3
70	Sta ia Stup rei	220/110					1												200	Pitesti	1
71	Sta ia Târgovi te	220/110					3							1		1			641	Bucuresti	5
72	Sta ia Târgu Jiu Nord	220/110					1						2						280	Craiova	3
73	Sta ia Teleajen	220/110					1												200	Bucuresti	1
74	Sta ia Tih u	220/110								1									100	Cluj	1
75	Sta ia Timi oara	220/110					2												400	Timisoara	2
76	Sta ia Turnu M gurele	220/110					3							1		1			641	Bucuresti	5
77	Sta ia Turnu Severin Est	220/110					2							2	1				470	Craiova	5
78	Sta ia Ungheni	220/110					2							1		1			441	Sibiu	4
79	Sta ia Vetii (*****)	220/110					1									2			232	Cluj	3
80	Sta ia O el rie **)	220																	0	Timisoara	0
81	Sta ia Calea Aradului ***)	400(220)																	0	Timisoara	0
Sn TOTAL [MVA]																			36513		
NUMAR TOTAL TRAFU/AT			0	3	22	32	82	0	0	1	0	2	9	25	1	32	7	0	216		

*) Funcționează la 220 kV
**) Transformatorul 220/110 kV nu aparține TRANSELECTRICA
***) Funcționează la 220kV; Transformatoarele 220/20kV nu aparțin TRANSELECTRICA
(****) În stația Arefu în luna august 2014 s-a pus în funcție o unitate de transformare cu puterea de 25 MVA care a înlocuit o unitate de transformare cu puterea de 16 MVA
(*****) În stația Fundeni în cursul lunii iulie 2015, respectiv martie 2016 s-au pus în funcție două unități de transformare cu puterea de 40 MVA care au înlocuit două unități de transformare cu puterea de 25MVA.
*****) În stația Domnești în data de 29.06.2015 a fost redată în exploatare unitatea de transformare T4-110/20 kV 25 MVA înlocuind unitatea de transformare cu puterea de 16 MVA (instalată și pusă în funcție provizoriu în data de 09.04.2015)
*****) În stația Tulcea Vest în cursul lunii martie 2015 s-a pus în funcție o unitate de transformare cu puterea de 250 MVA.
*****) În stația Campia Turzii în cadrul procesului de modernizare a stației s-au montat suplimentar față de situația anterioară, o unitate de transformare (AT 220/110 kV, 200 MVA) în luna mai 2017 și o unitate de transformare
*****) În stația Vetis în cadrul procesului de modernizare a stației a fost înlocuită o unitate de transformare de 110/20 kV, 10 MVA cu o unitate de 110/20 kV de 16 MVA în luna iulie 2017, puterea instalată devenind 232 MVA de la 226 MVA anterior.
*****) În stația Pestis în luna noiembrie 2017 au fost retrase definitiv din exploatare cele două transformatoare de 110/6 kV, 40 MVA, puterea instalată devenind 400 MVA de la 480 MVA anterior.
*****) În stația Isaccea în semestrul II 2017, în cadrul procesului de rețehnologizare a stației etapa I, a fost retrasă definitiv din exploatare o unitate de transformare de 750/400 kV, 1250 MVA, puterea instalată devenind 1250 MVA de la 2500 MVA anterior.
*****) În stația Isaccea în **05.07.2019**, în continuarea procesului de rețehnologizare a stației, a fost **retrasa definitiv din exploatare și a doua unitate de transformare** de 750/4
*****) În anul 2020, urmare a înlocuirii (PIF iunie 2020) unității de transformare de 110/6 kV-25 MVA, cu o unitate de 110/6 kV-16 MVA, **puterea instalată în stația electrică**

*****) In anul 2021 urmare a inlocuirii (PIF februarie 2021) a unitatii de transformare AT3 - 400 MVA 400/220kV cu o unitate de 500 MVA 400/220kV, **puterea instalata in statia electrica Portile de**
*****) In anul 2021 urmare a inlocuirii (PIF iunie 2021) a unitatii de transformare T2 - 16 MVA 110/20kV cu o unitate de 25 MVA 110/20kV, **puterea instalata in statia electrica Pitesti Sud se**
*****) In anul 2021 urmare a montarii (PIF august 2021) noii unitati de transformare **(T3)** de 400/110 kV, 250 MVA, **puterea instalata in statia electrica Sibiu Sud se modifica de la 1100 MVA**
*****) In anul 2021 urmare a inlocuirii celor doua unitati de 110/20 kV - 25 MVA, respectiv 16 MVA, cu doua unitati de cate 40 MVA, **puterea instalata in statia electrica Domnesti se modifica**

*****) În anul 2021 urmare a înlocuirii unit ii de transformare T1 - 16 MVA, 110/20 kV a fost înlocuit cu o unitate de 25 MVA **(fost T4 în stația Domnești, an fabricație 1980, RK în anul 2011)**, 110/20 kV,
puterea instalată în stația electrică Târgoviște se modifică de la 632 MVA la 641 MVA.

*****) In anul 2022 urmare a punerii în func iune (PIF aprilie 2022) a noii unitati de transformare **(AT2)** de 400/220 kV, 400 MVA, **puterea instalata in statia electrica Iernut se modifica de la 656 MVA la 1056 MVA. An fabricatie unitate noua 2022.**
*****) In anul 2023 urmare a inlocuirii vechiului **T1 de 110/20 kV, 10 MVA** cu o unitate noua de **16 MVA**, **puterea instalata in statia electrica Baru Mare se modifica de la 226 MVA la 232 MVA. An fabricatie unitate noua**

reprezinta ultimele modificari operate cu ocazia actualizarii datelor aferente Licentei de Transport.

Lista Liniiilor Electrice Aeriene de 750 ÷ 110 kV atribuite C.N.T.E.E. TRANSELECTRICA S.A.

Denumire	Numar de circuite	Tens. constr. [kV]	Tens. de funct. [kV]	Putere naturala [MW]	Curent-limita termica [A]	Curent-limita admis protectii [A]	Lungime TRASEU [km]
LINII CU TENSIUNEA CONSTRUCTIVA 750 kV							
Ucraina Sud-Isaccea (*)	1	750	750	2200	2400	897	3.108
Isaccea-Stupina	1	(750) si 400	400				83.004
Medgidia Sud-Varna (14) (anterior Stupina-Varna)	1	(750) si 400	400				43.163
LUNGIME TOTALA LEA CU TENSIUNEA CONSTRUCTIVA 750 kV (**)							129.275
LINII CU TENSIUNEA CONSTRUCTIVA 400 kV							
Portile de Fier - (Anina) - Resita (15)	1	400	400	500	1700	1142	116.871
Bacau Sud - Roman Nord	1	400	400	140	1700	728	58.811
Bradul - Brasov	1	400	400	400	500	1700	150.700
Brasov - Darste	1	400	400	510	1700	1142	13.200
Brazi Vest - Darste	1	400	400	400	510	1700	116.531
Brazi Vest - Teleajen	1	400	220	150	1600	546	36.940
Brazi Vest - CET circ.1+2	2	400	400				3.012
Bucuresti Sud - Domnesti	1	400	400	500	1700	1142	34.367
Bucuresti Sud - Gura Ialomitei	1	400	400	500	1700	1142	139.437
Bucuresti Sud - Pelicanu	1	400	400	530	1600	1142	119.164
Bucuresti Sud - Slatina	1	400	400	450	1600	1524	177.300
Cernavoda -Medgidia Sud	1	400	400	570	1800	687	21.000
Cernavoda-Constanta Nord	1	400	400	510	1700	1142	70.009
Cernavoda-Gura Ialomitei circ.1	1	400	400	520	1700	1142	62.922
Constanta Nord-Tariverde	1	400	400				49.460
Tariverde-Tulcea Vest	1	400	400				74.760
Domnesti - Brazi Vest	1	400	400	500	1700	762	64.054
Gadalin - Cluj Est	1	400	400	510	1600	344	19.920
Gadalin - Iernut	1	400	400	500	1700	1512	50.860
Cernavoda - Gura Ialomitei circ. 2+3 (10)	2	400	400				55.108
Gutinas - Bacau Sud	1	400	400	150	1700	1026	55.282
Gutinas - Brasov	1	400	400	500	1600	1375	124.483
Gutinas - Smardan	1	400	400	500	1700	1142	136.300
Iernut - Ungheni circ. 2	1	400	220	150	800	728	29.133
Isaccea-Lacu Sarat (*) (9)	1	400	400	500	1700	953	63,796
Isaccea-Smardan circ.1	1	400	400	530	1700	1512	57.045
Isaccea-Smardan circ.2	1	400	400	530	1700	1512	56.872
Lacu Sarat - CET Braila TA4	1	400	400				9.350
Lacu Sarat-Gura Ialomitei (*)	1	400	400	500	1600	1142	70.265
Lacu Sarat-Smardan	1	400	400	500	1700	1142	33.700
Mintia - Arad	1	400	400	150	1700	525	137.705
Nadab - Arad	1	400	400				34.000
Pelicanu - CSC[400] circ. 1+2	2	400	110				3.338
Pelicanu - Cernavoda	1	400	400	520	1700	1142	95.087
Portile de Fier - Slatina	1	400	400	510	1600	1352	171.000
Portile de Fier - Urechesi	1	400	400	500	1800	1352	84.700
Racord Focsani Vest	2	400	220				17.500
Racord Munteni	2	400	220				0.572
Retezat - Hasdat	1	400	220	500	1700	1142	41.286
Roman Nord - Suceava	1	400	400	140	1700	728	99.552
Rosiori - Gadalin	1	400	400	500	1700	1512	122.182
Rosiori - Oradea Sud	1	400	400	150	1600	477	132.640
Sibiu Sud - Brasov	1	400	400	500	1600	1512	125.300
Sibiu Sud - Mintia	1	400	400	500	1700	550	127.800
Sibiu Sud- Iernut	1	400	400	500	1700	1524	81.620
Slatina - Draganesti Olt	1	400	400	500	1700	1142	34.381
Tantareni - Bradu	1	400	400	500	1700	1375	196.900
Tantareni - Sibiu	1	400	400	500	1700	1105	263.800
Tantareni - Slatina	1	400	400	500	1800	1524	87.800
Tantareni - Turceni G1+2;G3+4	2	400	400				10.000
Tantareni - Turceni G5+6;G7+8	2	400	400				10.000
Tantareni - Urechesi	1	400	400	500	1700	1524	70.000

Denumire	Numar de circuite	Tens. constr. [kV]	Tens. de funct. [kV]	Putere naturala [MW]	Curent-limita termica [A]	Curent-limita admis protectii [A]	Lungime TRASEU [km]
Teleajen - Stalpu	1	400	220	150	1600	477	53.480
Tulcea Vest - Isaccea (*)	1	400	400	500	1700	1142	31.337
Urechesi - CTE Rovinari G3+4	1	400	400				15.000
Urechesi - CTE Rovinari G5+6	1	400	400				15.000
Urechesi - Domnesti	1	400	400	500	1700	1375	263.620
Isaccea-Rahman	1	400	400			1200	56.135
Racord U1-Cernavoda	1	400	400				0.500
Racord Cernavoda-Trafo1	1	400	400				0.500
Racord Cernavoda-Trafo2	1	400	400				0.500
Oradea Sud - Nadab (3)	1	400	400				72.131
Cernavoda - Gura Ialomitei circ. 4 (11)	1	400	400				69.303
Gura Ialomitei - Stalpu (12)	2	400	400				99.307
Stupina-Medgidia Sud (14) (anterior Stupina-Varna)	1	(750) si 400	400				51.069
LINII DE INTERCONEXIUNE CU Tensiunea constructiva 400 kV							
Arad - Sandorfalva	1	400	400	150	1700	1026	54.645
Rahman-Dobrudja	1	400	400			1200	94.317
Isaccea-Vulcanesti	1	400	400			1940	4.563
Nadab - Bekescsaba	(2)1	400	400				20.869
Portile de Fier - Djerdap	1	400	400	510	1700	953	0.500
Rosiori - Mukacevo	1	400	400	510	1700	846	39.700
Tantareni - Kozlodui circuit 1+2	2	400	400	560	1700	1146	101.000
Resita - Pancevo (5)	2	400	400				62.124
LUNGIME TOTALA LEA CU Tensiunea constructiva 400 kV (**)							5,123.415
LINII CU Tensiunea constructiva 220 kV							
Alba Iulia - Galceag	1	220	220	120	875	728	58.183
Alba Iulia - Sugag	1	220	220	120	875	728	46.909
Arefu - CHE Vidraru circ.1+2	2	220	220	120	800	728	5.600
Baia Mare 3 - Iernut	1	220	220	120	800	728	160.560
Baia Mare 3 - Tihau	1	220	220	120	875	728	58.300
Barbosi-Filesti	1	220	220	120	800	728	6.623
Barbosi-Focsani Vest (*)	1	220	220	130	800	728	87.658
Baru Mare - Paroseni	1	220	220	120	800	728	20.221
Brad - Arefu	1	220	220	120	875	794	71.400
Brad - Pitesti Sud	1	220	220	120	800	477	5.900
Brad - Stupareii	1	220	220	120	875	794	75.000
Brad - Targoviste circ. 2 (13)	1	220	220	120	875	794	53.500
Brad - Ratesti (stalpii 175+98N) (13)	1	220	220				23.500
Targoviste - Ratesti (stalpii 1+98N) (13)	1	220	220				30.000
Bucuresti Sud - Fundeni circ. 1+2	2	220	220	120	800	728	25.030
Bucuresti Sud - Ghizdaru 1/ Derivatia Mostitea. LEA realizata in configuratie dublu circuit	2	220	220	120			51.451
Bucuresti Sud - Ghizdaru circ. 1+2	2	220	220	120	800	477	75.426
Brazi Vest - CET circ. 3	1	220	220				2.749
Calea Aradului - Arad	1	220	220				47.500
Campia Turzii - Cuptoare circ.1+2	2	220	220	120			2.200
Cetate - Calafat (un circuit funcționează la tensiunea de 110 kV)	2	220	220/110	120	875	546	38.000
Cluj Floresti - Alba Iulia	1	220	220	120	800	728	96.350
Cluj Floresti - Campia Turzii	1	220	220	120	800	728	53.625
Cluj Floresti - Mariselu	1	220	220	120	800	728	25.930
Cluj Floresti - Tihau	1	220	220	120	875	728	67.980
Craiova Nord - Isalnita circ.1	1	220	220	120	750	682	9.600
Craiova Nord - Isalnita circ.2	1	220	220	120	750	682	9.600
Craiova Nord - Sardanesti	1	220	220	120	800	728	70.600
Craiova Nord - Slatina. LEA realizata in configuratie dublu circuit.	2	220	220	120	750	682	51.400
Craiova Nord - Turnu Magurele	1	220	220	120	875	692	125.000
Dumbrava - Stejaru	1	220	220	120	875	546	34.341
FAI - Suceava	1	220	220	120	875	716	116.072
Fantanele - Gheorgheni	1	220	220	120	800	728	80.069
Fundeni - Brazi Vest circ. 1+2	2	220	220				69.961
Ghizdaru - Turnu Magurele	1	220	220	120	800	728	82.228
Gradiste - Slatina. LEA realizata partial in configuratie dublu circuit.	1	220	220	120	800	728	23.300
Gutinas - Focsani Vest	1	220	220	130	800	728	69.151
Gutinas - TA7 Borzesti	1	220	220	120			2.982

Denumire	Numar de circuite	Tens. constr. [kV]	Tens. de funct. [kV]	Putere naturala [MW]	Curent- limita termica [A]	Curent- limita admis protectii [A]	Lungime TRASEU [km]
Gutinas - TA8 Borzesti	1	220	220	120			2.772
Gutinas - AT1 Borzesti	1	220	220	120			2.905
Gutinas - AT2 Borzesti	1	220	220	120			2.898
Gutinas - Dumbrava	1	220	220	120	800	728	89.184
Gutinas - Munteni	1	220	220	120	875	728	116.843
Gutinas -FAI	1	220	220	120	900	429	190.607
Hasdat - Baru Mare	1	220	220	120	800	728	43.897
Hasdat - Otelarie Hunedoara	1	220	220	120	800	728	7.422
Iernut - Campia Turzii	1	220	220	120	1700	1050	64.415
Iernut - Ungheni circ. 1	1	220	220	120	636	577	30.155

Denumire	Numar de circuite	Tens. constr. [kV]	Tens. de funct. [kV]	Putere naturala [MW]	Curent-limita termica [A]	Curent-limita admis protectii [A]	Lungime TRASEU [km]
Isalnita-Gradiste. LEA realizata partial in configuratie dublu circuit.	1	220	220	120	875	728	61.500
Lacu Sarat-CET Braila TA1	1	220	220	120			9.390
Lacu Sarat-CET Braila TA2	1	220	220	120			9.380
Lacu Sarat-CET Braila TA3	1	220	220	120			9.380
Lacu Sarat-Filesti	1	220	220	120	800	728	29.428
Mariselu - CHE Mariselu TH 1+2	2	220	220	120			0.950
Mariselu - CHE Mariselu TH 3	1	220	220	120			0.950
Mintia - Alba Iulia	1	220	220	120	800	728	83.683
Mintia - Hasdat	1	220	220	120	800	728	25.519
Munteni - FAI	1	220	220	120	875	728	73.764
Pestis - Hasdat	1	220	220	120	800	728	16.688
Mintia - Pestis circ.1+2	2	220	220	120	800	728	18.675
Pestis - Otelarie	1	220	220	120	800	728	11.249
Portile de Fier - Cetate circ. 1+2	2	220	220	120	875	546	91.000
Portile de Fier - Resita 1+2	2	220	220	120	800	728	116.476
Portile de Fier - Turnu Severin Est circ. 1. Realizat partial in configuratie dublu circuit cu circ. 2.	1	220	220	120	800	477	13.000
Portile de Fier - Turnu Severin Est circ. 2. Realizat partial in configuratie dublu circuit cu circ. 1.	1	220	220	120	875	477	13.000
Raureni - Arefu	1	220	220	120	800	728	46.200
Resita - Iaz circ. 1+2	2	220	220	120	870	477	30.728
Resita - Timisoara circ. 1+2	2	220	220	120	875	728	73.129
Rosiori - Baia Mare3 circ. 1+2	2	220	220	120	800	728	33.280
Rosiori - Vetis	1	220	220	120	900	477	34.120
Sacalaz - Calea Aradului	1	220	220				7.712
Sibiu - Lotru circ. 1+2	2	220	220	120	875	728	85.133
Stejaru - Gheorgheni	1	220	220	120	800	546	59.552
Stuparei - Raureni	1	220	220	120	800	728	12.700
Targoviste - Brazi Vest circ. 1+2	2	220	220	120	875	794	50.500
Targoviste - Cuptoare circ. 1+3	2	220	220	120			1.800
Targoviste - Cuptoare circ. 2	1	220	220	120			1.800
Targoviste - Doicești circ.1+2	2	220	220	120	875	546	15.660
Tg.Jiu Nord - Paroseni	1	220	220	120	800	546	38.000
Tihau - Salaj (un circuit funcționează la tensiunea de 110 kV)	2	220	220/110	120	875	477	27.000
Timisoara - Sacalaz	1	220	220	120	875	794	24.620
Timisoara - Arad	1	220	220	120	875	728	53.719
Timisoara - Mintia	1	220	220	120	875	794	130.091
Ungheni - Fantanele	1	220	220	120	800	728	29.371
Urechesti - CTE Rovinari G1+2	2	220	220				15.000
Urechesti - Sardanesti	1	220	220	120	750	682	68.000
Urechesti - Tg.Jiu Nord	1	220	220	120	800	728	22.000
Slatina - SRA1 (7)	1	220	220				0.200
Slatina - SRA2 (8) LES	1	220	220				0.300
LUNGIME TOTALA LEA CU TENSIUNEA CONSTRUCTIVA 220 kV							3,929.644
LINII DE INTERCONEXIUNE CU TENSIUNEA CONSTRUCTIVA 110 kV							
Gura Vaii - Sip	1	110	110				1.900
Husi - Cioara	1	110	110				15.408
Jimbolia-Kikinda	1	110	110				7.000
Siret - Porubnoe	1	110	110				2.700
Stanca - Costesti	1	110	110				0.180
Tutora - Ungheni	1	110	110				10.810
Falcu - Gotesti (4)	1	110	110				2.420
LUNGIME TOTALA LEA CU TENSIUNEA CONSTRUCTIVA 110 kV							40.418
LUNGIME TOTALA LEA CU TENSIUNEA 750 kV (**)							3.108
LUNGIME TOTALA LEA CU TENSIUNEA 400 kV (**)							5,249.582
LUNGIME TOTALA LEA CU TENSIUNEA 220 kV							3,929.644
LUNGIME TOTALA LEA CU TENSIUNEA 110 kV							40.418
LUNGIME TOTALA LEA IN FUNCTIE DE TENSIUNEA NOMINALA							9,222.752

NOTA: 1. S-a eliminat LEA 220 kV Portile de Fier-Cetate circuitul 2 in lungime de 91 km. S-a redenumit LEA 220 kV Portile de Fier-Cetate circuitul 1 in LEA (dublu circuit) Portile de Fier - Cetate circ. 1+2 in lungime de 91 km. Astfel lungimea totala LEA 220 kV a scazut de la 3.950,361 km la 3.859,361, iar lungimea totala a LEA de la 8.850,421 la 8.759,421.

2. S-au scos din cadrul LEA cu tensiunea constructiva 400 kV, respectiv LEA de interconexiune cu tensiunea constructiva 400 kV: - LEA 400 kV Isaccea-Stupina in lungime de 83,004 km, si respectiv LEA 400 kV Stupina-Varna in lungime de 67,794 km. Acestea s-au introdus in categoria LEA cu tensiunea constructiva 750 kV. Astfel lungimea totala LEA cu tensiunea constructiva 750 kV a crescut de la 4,434 km la 155,232 km, iar lungimea totala LEA cu tensiunea constructiva 400 kV s-a diminuat de la 4.857,628 km la 4.706,83 km.

(*) Corectii efectuate asupra lungimii liniilor ca urmare a ridicarilor topo (**de ex.:** lungimea LEA 750 kV Ucraina Sud-Isaccea de la 4,434 km a devenit 3,108 km).

3. Constructia LEA 400 kV Oradea Sud – Nădab a fost finalizata in 2020 si a fost PIF in luna decembrie 2020. Lungimea LEA este de 72,131 km. Tronsonul din LEA partial construit a avut o lungime de 59,237 km.

4. LEA cu tensiunea de 110 kV, in lungime de 2,42 km, realizată între stația Fălciu (RO) și stația Gotești (MD), pe teritoriul României, inclusiv traversarea râului Prut până la graniță, receptionata in luna noiembrie 2013.

5. In anul 2018 a fost finalizată construcția și s-a receptionat LEA 400 kV (d.c.) Reșița – Pancevo in lungime de 62,124 km (pe teritoriul României) (mentiune facuta in martie 2019).

6. Lungimea totală a LEA 400 kV Anina – Reșița se modifică din 41,150 km in 35,499 km. Această modificare se datorează faptului că porțiunea din LEA de la stâlpul 1 la stâlpul 22 a fost dezafectată ca urmare a lucrărilor executate pentru includerea LEA 400 kV Anina – Reșița in noua LEA 400 kV Porțile de Fier – Reșița (mentiune facuta in luna martie 2019).

7. Completare Tabel LEA 220 kV cu LEA 220 kV Slatina-SRA1 in lungime de 0,200 km. A fost o scapare de-a lungul timpului. S-a constatat ca aceasta bucata de LEA apare in Conventia de exploatare ca fiind in gestiunea CNTEE "Transelectrica"-SA

8. Creare Tabel nou **LES 220 kV** cu LES 220 kV Slatina-SRA2 in lungime de 0,300 km. A fost o scapare de-a lungul timpului. S-a constatat ca aceasta bucata de **LES** apare in Conventia de exploatare ca fiind in gestiunea CNTEE "Transelectrica"-SA

9. Urmare a lucrărilor de relocare pentru execuția podului suspendat peste Dunăre, în zona Brăila, lungimea LEA 400 kV Isaccea-Lacu Sărat se mărește cu 59,76 m, noua lungime fiind 63,796 km.

10. LEA nouă, construită pe stâlpi dublu circuit, ca urmare a lucrărilor de investiții „LEA 400 kV d.c. Cernavodă – Stâlp și racord în stația Gura Ialomiței”.

11. LEA *provizorie* care înglobează vechea LEA 400 kV Cernavodă - Gura Ialomiței circ. 2 și stâlpii de racord în stația Gura Ialomiței conform proiectului de investiții „LEA 400 kV d.c. Cernavodă – Stâlp și racord în stația Gura Ialomiței”. S-a obținut prin șuntarea LEA 400 kV Cernavodă – Stâlp cu LEA 400 kV Gura Ialomiței – Stâlp lângă stâlpii 200, respectiv 6.

12. LEA nouă, *provizorie*, construită pe stâlpi dublu circuit, conform proiectului de investiții „LEA 400 kV d.c. Cernavodă – Stâlp și racord în stația Gura Ialomiței”. Are în componență porțiunile noilor LEA 400 kV Cernavodă – Stâlp și LEA 400 kV Gura Ialomiței – Stâlp, porțiunile cuprinse între stâlpii 200-540, respectiv 6-346.

13. Prin sectionarea circuitului 1 din fosta LEA 220 kV Bradu-Targoviste circ. 1+2 s-a creat LEA 220 kV Bradu-Targoviste circ. 2 in lungime de 53,500 km si aparitia LEA 220 kV Bradu – Rătești (stâlpii 175 + 98N) in lungime de 23,500 km si LEA 220 kV Târgoviște – Rătești (stâlpii 1 + 98N) in lungime de 30,000 km. **Modificarile au fost necesare pentru evacuarea puterii produse în CEF Rătești (noiembrie 2023).**

NOTA: In tabel **NU AU FOST INCLUSE** Racord stația Rătești - Bradu (stâlpul 98N) (LEA realizată în configurație dublu circuit) in lungime de 0,292 km si Racord stația Rătești - Târgoviște (stâlpul 98N) (LEA realizată în configurație dublu circuit) in lungime de 0,292 km

14. În luna martie 2024, în cadrul proiectului de racordare a LEA 400 kV Stupina – Varna și a LEA 400 kV Rahman – Dobrudja în stația Medgidia Sud, s-a pus în funcțiune LEA 400 kV Stupina pe celula proprie în stația Medgidia Sud.

14. LEA 400 kV Medgidia Sud – Varna a rezultat în urma secționării LEA 400 kV Stupina – Varna. LEA 400 kV Medgidia Sud – Varna este formată din porțiunea de linie nouă cuprinsă între stația Medgidia Sud până la stâlpul 371 și porțiunea de linie veche de la stâlpul 371 până la stâlpul 463 (stâlp de graniță cu Bulgaria). Racordul în stația Medgidia Sud pentru LEA 400 kV Varna este o LEA nouă dublu circuit cu 45 de stâlpi.

15. LEA 400 kV Portile de Fier - (Anina) - Resita. Linie nouă formată din două porțiuni: porțiunea de la stația Porțile de Fier până la stâlpul 259 (porțiune de linie nou construită având lungimea de 81,318 km) și din porțiunea de la stâlpul 259 până la rigla de intrare în viitoarea stație 400 kV Reșița, aferentă fostei LEA 400 kV Anina – Reșița (porțiune de linie care a fost reabilitată având lungimea de 35,553 km).

(**) Tinandu-se cont de situatia LEA cu tensiuni constructive, in cazul **LEA 400 kV** lungimea totala a rezultat ca fiind **4990,974 km** la care pentru corelarea cu situatia LEA cu tensiuni nominale trebuie **adunata** lungimea LEA Isaccea - Stupina de 83,004 km si lungimea LEA Stupina - Varna de 67,794 km, respectiv **150,798 km**. Diferenta între cele doua situatii este de 150,798 km depinzand de incadrarea celor doua linii mentionate dupa tensiunea constructiva (la 750 kV) sau nominala de functionare (la 400 kV). **Astfel:**

Lungime LEA 750 kV (tensiune constructiva): 153,906 km

Lungime LEA 750 kV (tensiune nominala / de functionare): 153,906 - 150,798 = 3,108 (vezi (**))

Lungime LEA 400 kV: **4990,974 km sau** 4990,974 + 150,798 = **5141,772 km**

Anexa B-2 - BOBINE DE COMPENSARE

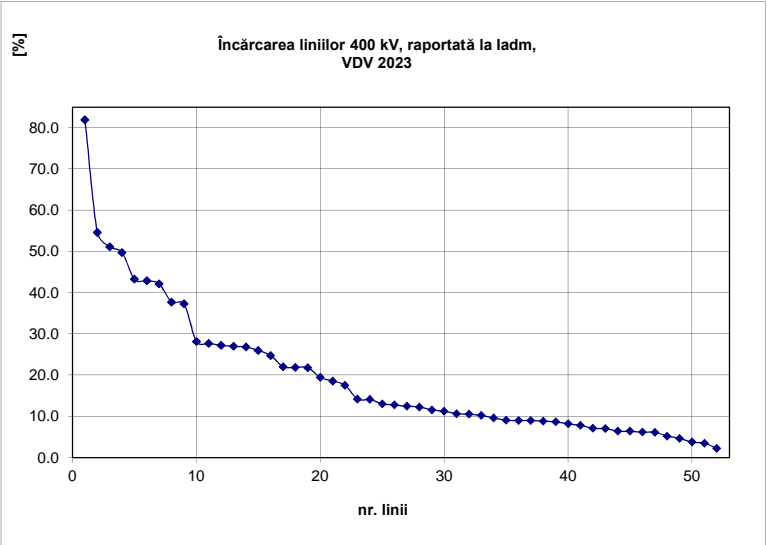
Bobine de compensare

Nr.crt	Statia	Q _n	Q _{utilizat}	Nr.	Q _n (TOTAL)	UTT
		[MVar]	[MVar]	Bobine	[MVar]	
400 kV						
1	Urechesi	1x100	100	1	100	Craiova
2	CNE Cernavoda	2x100	2x100	2	200	Constanta
3	Tintareni	2x100	2x100	2	200	Craiova
4	Isaccea	2x100	2x100	2	200	Constanta
5	Arad	1x100	1x100	1	100	Timisoara
6	Rosiori	1x100	1x100	1	100	Cluj
7	Dirste	1x100	1x100	1	100	Sibiu
8	Mintia (***)	1x100	1x100	1	100	Timisoara
9	Gutina	1x100	1x100	1	100	Bacau
10	Suceava	1x100	1x100	1	100	Bacau
11	Bucuresti Sud	1x100	1x100	1	100	Bucuresti
12	Oradea Sud	1x100	1x100	1	100	Cluj
13	Gadalin	1x100	1x100	1	100	Cluj
14	Sibiu Sud	1x100	1x100	1	100	Sibiu
15	Bradul	1x100	1x100	1	100	Pitesti
110 kV						
16	Fundeni	1x100	1x100	1	100	Bucuresti
17	Domnesti	2x100	2x100	2	200	Bucuresti
TOTAL GENERAL		2100	2100	21	2100	

Tabel 1

Nr. crt.	Linii 400 kV			I [A]	I _{adm} [A]	I/I _{adm} [%]
1	LEA 400 kV	TULCEA VEST	- ISACCEA	1310.24	1600	81.9
2	LEA 400 kV	BUCURE TI SUD	- GURA IALOMI EI	873.52	1600	54.6
3	LEA 400 kV	PELICANU	- CERNAVOD	817.7	1600	51.1
4	LEA 400 kV	DOMNE TI	- BUCURE TI SUD	794.94	1600	49.7
5	LEA 400 kV	BUCURE TI SUD	- PELICANU	692.03	1600	43.3
6	LEA 400 kV	GUTINA	- SMÂRDAN	686.43	1600	42.9
7	LEA 400 kV	VULC NE TI	- ISACCEA	725.04	1722	42.1
8	LEA 400 kV	TULCEA VEST	- TARIVERDE	723.43	1920	37.7
9	LEA 400 kV	LACU S RAT	- GURA IALOMI EI	596.36	1600	37.3
10	LEA 400 kV	GURA IALOMI EI	- CERNAVOD , circ. 3 nou	562.88	2000	28.1
11	LEA 400 kV	VARNA	- STUPINA	554.33	2000	27.7
12	LEA 400 kV	CLUJ EST	- G D LIN	130.61	480	27.2
13	LEA 400 kV	SMÂRDAN	- LACU S RAT	431.63	1600	27.0
14	LEA 400 kV	GURA IALOMI EI	- CERNAVOD , circ. 4 nou	428.92	1600	26.8
15	LEA 400 kV	GURA IALOMI EI	- CERNAVOD , circ. 1	415.94	1600	26.0
16	LEA 400 kV	DOMNE TI	- BRAZI VEST	395.61	1600	24.7
17	LEA 400 kV	ÂN RENI	- BRADU	352.73	1600	22.0
18	LEA 400 kV	POR ILE DE FIER	- DJERDAP	381.06	1740	21.9
19	LEA 400 kV	SMÂRDAN	- ISACCEA, circ. 1, circ.1 (circ. 2 retr	349.06	1600	21.8
20	LEA 400 kV	SIBIU SUD	- ÂN RENI	338.36	1740	19.4
21	LEA 400 kV	IERNUT	- SIBIU SUD	323.04	1740	18.6
22	LEA 400 kV	BRA OV	- GUTINA	305.04	1740	17.5
23	LEA 400 kV	CONSTAN A NORD	- CERNAVOD	246.32	1740	14.2
24	LEA 400 kV	DOMNE TI	- URECHE TI	245.33	1740	14.1
25	LEA 400 kV	GUTINA	- BAC U SUD	208.32	1600	13.0
26	LEA 400 kV	ROMAN NORD	- BAC U SUD	204.31	1600	12.8
27	LEA 400 kV	RO IORI	- MUKACEVO	216.73	1740	12.5
28	LEA 400 kV	ÂN RENI	- URECHE TI	213.62	1740	12.3
29	LEA 400 kV	ARAD	- SANDORFALVA	201.43	1740	11.6
30	LEA 400 kV	ROMAN NORD	- SUCEAVA	179.87	1600	11.2
31	LEA 400 kV	SLATINA	- POR ILE DE FIER	185.47	1740	10.7
32	LEA 400 kV	ÂN RENI	- KOZLODUI, circ. aflat în func iune	168.95	1600	10.6
33	LEA 400 kV	POR ILE DE FIER	- URECHE TI	177.64	1740	10.2
34	LEA 400 kV	MEDGIDIA SUD	- CERNAVOD	191.49	1995	9.6
35	LEA 400 kV	RAHMAN	- ISACCEA	145.19	1600	9.1
36	LEA 400 kV	ARAD	- MINTIA	157.16	1740	9.0
37	LEA 400 kV	IERNUT	- G D LIN	156.62	1740	9.0
38	LEA 400 kV	N DAB	- ORADEA SUD	169.27	1920	8.8
39	LEA 400 kV	DÂRSTE	- BRAZI VEST	124.53	1440	8.6
40	LEA 400 kV	ARAD	- N DAB	157.13	1920	8.2
41	LEA 400 kV	SIBIU SUD	- MINTIA	136.38	1740	7.8
42	LEA 400 kV	SLATINA	- BUCURE TI SUD	123.65	1740	7.1
43	LEA 400 kV	STUPINA	- ISACCEA	168.92	2400	7.0
44	LEA 400 kV	BRA OV	- BRADU	102.71	1600	6.4
45	LEA 400 kV	CONSTAN A NORD	- TARIVERDE	111.56	1740	6.4
46	LEA 400 kV	RO IORI	- G D LIN	107.51	1740	6.2
47	LEA 400 kV	LACU S RAT	- ISACCEA	97.91	1600	6.1
48	LEA 400 kV	N DAB	- BECKESCSABA	104.47	2000	5.2
49	LEA 400 kV	SIBIU SUD	- BRA OV	74.45	1600	4.7
50	LEA 400 kV	RO IORI	- ORADEA SUD	65.51	1740	3.8
51	LEA 400 kV	SLATINA	- ÂN RENI	61.08	1740	3.5
52	LEA 400 kV	BRA OV	- DÂRSTE	35.35	1600	2.2
53	LEA 400 kV	SLATINA	- DR G NE TI OLT	17.91	960	1.9

Anexa B-3, diagrama 1



Not

Nu s-au considerat liniile de evacuare din centrale

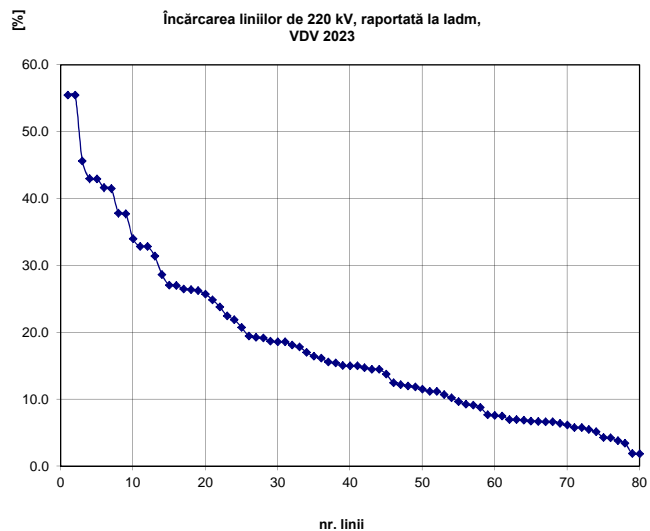
S-au considerat limite admisibile de curent înând cont minimul dintre valorile date de sec iunea conductorului i cele date de echipamentele din sta iile de cap t

S-a considerat temperatura mediului ambiant de 30°C

S-a considerat o încărcare admisibil de 120%In pentru transformatoarele de curent din sta iile de cap t

Nr. crt.	LINII 220 kV			I [A]	I _{adm} [A]	I/I _{adm} [%]
1	LEA 220 kV	BUCURE TI SUD	- FUNDENI, circ. 2	482.59	870	55.5
2	LEA 220 kV	BUCURE TI SUD	- FUNDENI, circ. 1	482.58	870	55.5
3	LEA 220 kV	BRAZI VEST	- TELEAJEN	328.41	720	45.6
4	LEA 220 kV	POR ILE DE FIER	- REȘIȚA, circ. 1	373.98	870	43.0
5	LEA 220 kV	POR ILE DE FIER	- REȘIȚA, circ. 2	373.73	870	43.0
6	LEA 220 kV	URECHEȘTI	- TÂRGU JIU	333.31	800	41.7
7	LEA 220 kV	PAROȘENI	- TÂRGU JIU	331.98	800	41.5
8	LEA 220 kV	LACU SĂRAT	- FILEȘTI (parte din LEA 220 kV provizorat Lacu Sărat - Barboși, derivație Filești)	302.85	800	37.9
9	LEA 220 kV	BARBOȘI	- FILEȘTI (parte din LEA 220 kV provizorat Lacu Sărat - Barboși, derivație Filești)	302.06	800	37.8
12	LEA 220 kV	PEȘTIȘ	- HÂȘDAT	272.06	800	34.0
10	LEA 220 kV	REȘIȚA	- TIMIȘOARA, circ. 1	285.8	870	32.9
11	LEA 220 kV	REȘIȚA	- TIMIȘOARA, circ. 2	285.8	870	32.9
14	LEA 220 kV	PAROȘENI	- BARU MARE	251.43	800	31.4
15	LEA 220 kV	ALBA IULIA	- MINTIA	229.36	800	28.7
13	LEA 220 kV	STÂLPU	- TELEAJEN	195.1	720	27.1
21	LEA 220 kV	HÂȘDAT	- MINTIA	216.37	800	27.0
16	LEA 220 kV	BRADU	- TÂRGOVIȘTE, circ.1	230.48	870	26.5
17	LEA 220 kV	BRADU	- TÂRGOVIȘTE, circ.2	229.68	870	26.4
18	LEA 220 kV	TURNU MAGURELE	- CRAIOVA NORD	228.42	870	26.3
19	LEA 220 kV	BARU MARE	- HÂȘDAT	223.95	870	25.7
20	LEA 220 kV	BARBOȘI	- FOCȘANI VEST	199.09	800	24.9
22	LEA 220 kV	ISALNIȚA	- CRAIOVA NORD, circ.2	207.21	870	23.8
23	LEA 220 kV	STEJARU	- GHEORGHENI	179.79	800	22.5
27	LEA 220 kV	ROȘIORI	- VETIȘ	157.91	720	21.9
24	LEA 220 kV	DUMBRAVA	- STEJARU	180.68	870	20.8
28	LEA 220 kV	GUTINAȘ	- FOCȘANI VEST	155.66	800	19.5
30	LEA 220 kV	PEȘTIȘ	- OTELĂRIE HUNEDOARA	154.41	800	19.3
31	LEA 220 kV	ISALNIȚA	- GRĂDIȘTE	166.89	870	19.2
32	LEA 220 kV	GUTINAȘ	- DUMBRAVA	162.55	870	18.7
25	LEA 220 kV	SIBIU SUD	- LOTRU, circ.1	162.02	870	18.6
26	LEA 220 kV	LOTRU	- SIBIU SUD, circ.2	161.91	870	18.6
34	LEA 220 kV	CRAIOVA NORD	- ISALNIȚA, circ.1	215.02	1185	18.1
29	LEA 220 kV	GUTINAȘ	- MUNTENI VEST	155.27	870	17.8
33	LEA 220 kV	SĂCĂLAZ	- CALEA ARADULUI	148.1	870	17.0
38	LEA 220 kV	CÂMPIA TURZII	- IERNUT	131.47	800	16.4
35	LEA 220 kV	GUTINAȘ	- FAI	140.83	870	16.2
36	LEA 220 kV	ARAD	- CALEA ARADULUI	135.54	870	15.6
37	LEA 220 kV	SLATINA	- GRĂDIȘTE	134.53	870	15.5
41	LEA 220 kV	IERNUT	- UNGHENI, circ. 1	131.19	870	15.1
42	LEA 220 kV	TURNU MAGURELE	- GHIZDARU	130.89	870	15.0
40	LEA 220 kV	TIMIȘOARA	- SĂCĂLAZ	130.71	870	15.0
45	LEA 220 kV	FĂNTÂNELE	- UNGHENI	117.87	800	14.7
46	LEA 220 kV	POR ILE DE FIER	- CETATE	126.28	870	14.5
47	LEA 220 kV	POR ILE DE FIER	- CETATE	126.03	870	14.5
44	LEA 220 kV	ARAD	- TIMIȘOARA	119.81	870	13.8
43	LEA 220 kV	SLATINA	- CRAIOVA NORD	179.78	1440	12.5
48	LEA 220 kV	CLUJ FLOREȘTI	- TIHĂU	105.99	870	12.2
49	LEA 220 kV	FAI	- MUNTENI VEST	104.63	870	12.0
50	LEA 220 kV	BRADU	- AREFU	103.38	870	11.9
52	LEA 220 kV	BAIA MARE	- IERNUT	100.51	870	11.6
53	LEA 220 kV	ROȘIORI	- BAIA MARE, circ. 1	97.3	870	11.2
54	LEA 220 kV	ROȘIORI	- BAIA MARE, circ. 2	97.3	870	11.2
51	LEA 220 kV	CETATE	- CALAFAT	77.32	720	10.7
39	LEA 220 kV	IERNUT	- UNGHENI, circ. 2	163.66	1600	10.2
56	LEA 220 kV	URECHEȘTI	- SĂRDĂNEȘTI	77.31	800	9.7
55	LEA 220 kV	TIHĂU	- SĂLAJ	80.86	870	9.3
58	LEA 220 kV	CRAIOVA NORD	- SĂRDĂNEȘTI	73.13	800	9.1
57	LEA 220 kV	BRADU	- STUPĂREI	76.76	870	8.8
62	LEA 220 kV	FĂNTÂNELE	- GHEORGHENI	61.75	800	7.7
60	LEA 220 kV	MINTIA	- PEȘTIȘ, circ.1	66.15	870	7.6
61	LEA 220 kV	PEȘTIȘ	- MINTIA, circ.2	65.55	870	7.5
63	LEA 220 kV	GHIZDARU	- D.MOSTIȘTEA	60.97	870	7.0
66	LEA 220 kV	BUCURE TI SUD	- GHIZDARU	60.68	870	7.0
59	LEA 220 kV	FAI	- SUCEAVA	49.72	720	6.9
64	LEA 220 kV	REȘIȚA	- IAZ	58.85	870	6.8
67	LEA 220 kV	BRAZI VEST	- FUNDENI, circ. 2	58.42	870	6.7
68	LEA 220 kV	FUNDENI	- BRAZI VEST, circ. 1	58.02	870	6.7
69	LEA 220 kV	BRADU	- PIȚEȘTI SUD	57.95	870	6.7
65	LEA 220 kV	BAIA MARE	- TIHĂU	55.87	870	6.4
77	LEA 220 kV	MOSTIȘTEA	- D.MOSTIȘTEA	34.73	561	6.2
71	LEA 220 kV	MINTIA	- TIMIȘOARA	50.47	870	5.8
72	LEA 220 kV	STUPĂREI	- RĂURENI	50.34	870	5.8
74	LEA 220 kV	CLUJ FLOREȘTI	- ALBA IULIA	44.09	800	5.5
73	LEA 220 kV	AREFU	- RĂURENI	44.8	870	5.1
75	LEA 220 kV	POR ILE DE FIER	- TURNU SEVERIN EST, circ.1	37.55	870	4.3
76	LEA 220 kV	POR ILE DE FIER	- TURNU SEVERIN EST, circ.2	37.25	870	4.3
78	LEA 220 kV	CÂMPIA TURZII	- CLUJ FLOREȘTI	33.14	870	3.8
70	LEA 220 kV	BUCURE TI SUD	- D. MOSTIȘTEA	51.56	1500	3.4
79	LEA 220 kV	TÂRGOVIȘTE	- BRAZI VEST, circ. 1	16.6	870	1.9
80	LEA 220 kV	TÂRGOVIȘTE	- BRAZI VEST, circ. 2	16.43	870	1.9

Anexa B-3, diagrama 2



Not

Nu s-au considerat liniile de evacuare din centrale

S-au considerat limite admisibile de curent înând cont minimul dintre valorile date de sec iunea conductorului i cele date de echipamentele din sta iile de cap t

S-a considerat temperatura mediului ambiant de 30°C

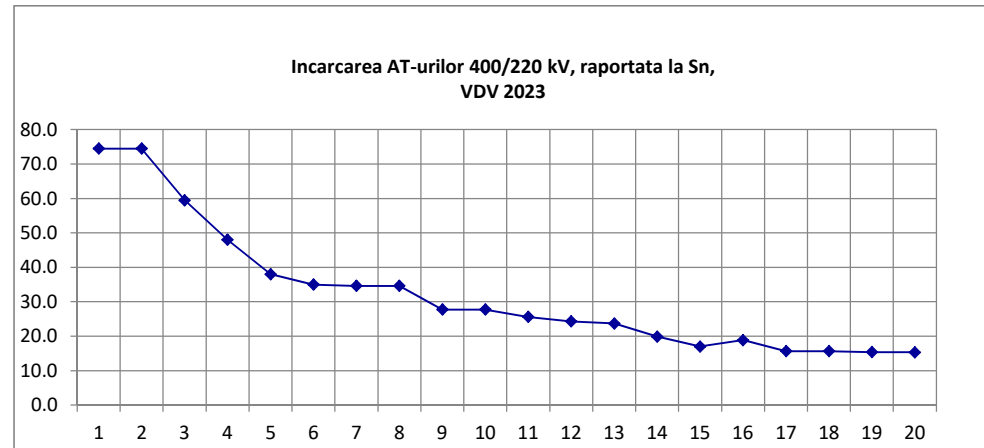
S-a considerat o încărcare admisibilă de 120% în pentru transformatoarele de curent din sta iile de cap t

Anexa B-3

Tabel 3

Nr. crt.	AT 400/220 kV	S [MVA]	Sn [MVA]	S/Sn [%]
1	AT3 BUCURE TI SUD	298	400	74.5
2	AT4 BUCURE TI SUD	298	400	74.5
3	AT3 BRAZI VEST	238	400	59.5
4	AT3 ARAD	192	400	48.0
7	AT LACU S RAT in functiune	152	400	38.0
8	AT2 RO IORI	140	400	35.0
5	AT1 PORTILE DE FIER	173	500	34.6
6	AT2 PORTILE DE FIER	173	500	34.6
10	AT3 BRADU	111	400	27.8
11	AT4 BRADU	111	400	27.8
9	AT3 PORTILE DE FIER	128	500	25.6
12	AT URECHESTI	97.2	400	24.3
13	AT SLATINA aflat în func iune	94.9	400	23.7
14	AT1 IERNUT	79.6	400	19.9
15	AT2 IERNUT	68.1	400	17.0
16	AT MINTIA aflat in func iune	75.5	400	18.9
17	AT5 GUTINA	62.6	400	15.7
18	AT6 GUTINA	62.6	400	15.7
19	AT5 SIBIU SUD	61.46	400	15.4
20	AT6 SIBIU SUD	61.42	400	15.4

Anexa B-3, diagrama 3

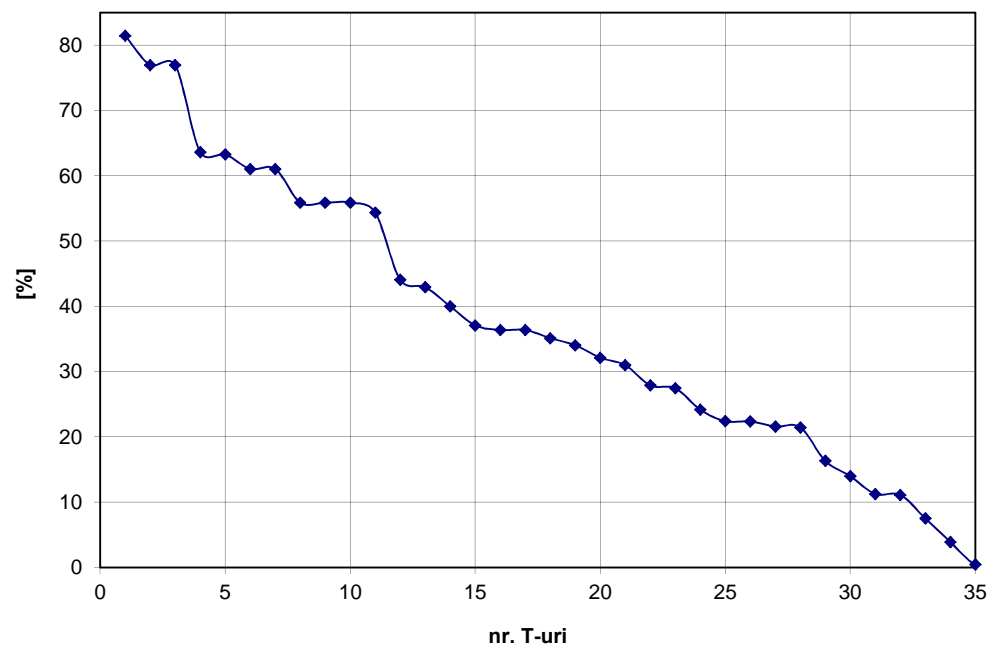


Anexa B-3

Tabel 4

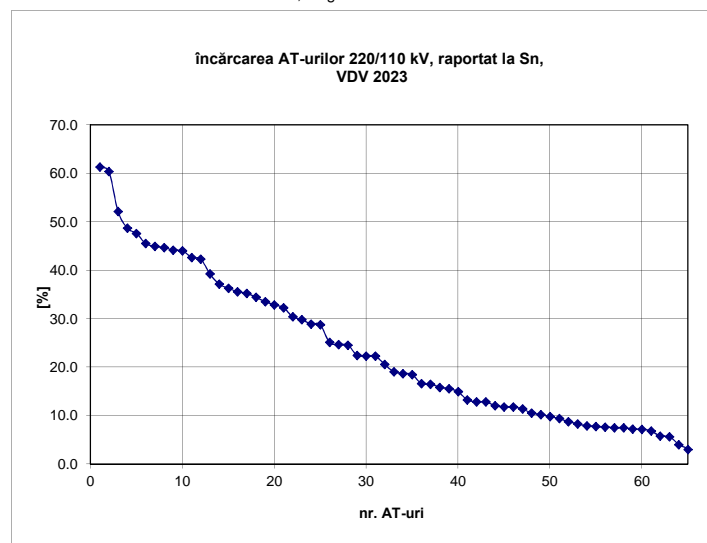
Nr. crt.	Trafo 400/110kV	S [MVA]	Sn [MVA]	S/Sn [%]
1	T2 TARIVERDE	203.7	250	81.48
2	T1 TARIVERDE	192.44	250	77.0
3	T3 TARIVERDE	192.44	250	77.0
4	T1 DOMNE TI	159.1	250	63.6
5	T2 DOMNE TI	158.26	250	63.3
6	T1 RAHMAN	152.69	250	61.1
7	T2 RAHMAN	152.69	250	61.1
8	T3 TULCEA VEST	139.8	250	55.9
9	T1 TULCEA VEST	139.8	250	55.9
10	T2 TULCEA VEST	139.8	250	55.9
11	T2 MEDGIDIA SUD in func iune	135.96	250	54.4
12	T2 STUPINA	110.2	250	44.1
13	T3 DOMNESTI	107.44	250	43.0
14	T2 BRA OV	100.05	250	40.0
15	T7 CLUJ EST	92.8	250	37.1
16	T3 STUPINA	90.88	250	36.4
17	T1 STUPINA	90.88	250	36.4
18	T2 SUCEAVA	87.89	250	35.2
19	T1 BRA OV	85.18	250	34.1
20	T2 DÂRSTE	80.4	250	32.2
21	T2 PELICANU	77.53	250	31.0
22	T2 ORADEA SUD	69.8	250	27.9
23	T1 ORADEA SUD	68.7	250	27.5
24	T2 SMIRDAN	60.5	250	24.2
25	T2 CONSTAN A NORD	56.06	250	22.4
26	T1 CONSTAN A NORD	56.02	250	22.4
27	T GURA IALOMI EI in func iune	54	250	21.6
28	T ROMAN NORD	53.7	250	21.5
29	T3 SIBIU SUD	40.9	250	16.4
30	T4 SIBIU SUD	35	250	14.0
31	T1 PELICANU	28.21	250	11.3
32	T ARAD	27.87	250	11.1
33	T BAC U SUD	18.84	250	7.5
34	T4 DRAGANE TI OLT	9.85	250	3.9
35	T1 CERNAVOD	1.16	250	0.5
36	T2 CERNAVOD	1.16	250	0.5

Anexa B-3, diagrama 4

încărcarea Trafo 400/110 kV, raportat la Sn,
VDV 2023

Nr. crt.	AT 220/110kV	S [MVA]	Sn [MVA]	S/Sn [%]
1	AT1 BUCURESTI SUD	122.71	200	61.4
2	AT2 BUCURESTI SUD	120.87	200	60.4
3	AT S C LAZ	104.29	200	52.1
4	AT1 ARAD	97.42	200	48.7
5	AT2 TIMI OARA	95.21	200	47.6
6	AT1 TIMI OARA	91.11	200	45.6
7	AT1 ALBA IULIA	89.86	200	44.9
8	AT FAI aflat in func iune	89.43	200	44.7
9	AT1 FUNDENI	176.62	400	44.2
10	AT2 FUNDENI	176.14	400	44.0
11	AT2 TIRGOVISTE	85.3	200	42.7
12	AT3 TIRGOVISTE	84.6	200	42.3
13	AT STILPU	78.5	200	39.3
14	AT UNGHENI aflat in func iune	74.27	200	37.1
15	AT1 BRAZI VEST	72.61	200	36.3
16	AT CETATE	71.14	200	35.6
17	AT1 ALBA IULIA	70.49	200	35.2
18	AT2 BRAZI VEST	68.86	200	34.4
19	AT FÂNTINELE	67.04	200	33.5
20	AT3 IERNUT	65.72	200	32.9
21	AT VETI	64.58	200	32.3
22	AT1 BRADU	60.81	200	30.4
23	AT CLUJ FLORE TI aflat in func iune	59.61	200	29.8
24	AT TELEAJEN	57.87	200	28.9
25	AT2 BAIA MARE	57.52	200	28.8
26	AT2 BARBO I	50.28	200	25.1
27	AT1 BAIA MARE	49.32	200	24.7
28	AT GHEORGHIEI aflat in functiune	49.13	200	24.6
29	AT GR DI TE aflat in func iune	44.93	200	22.5
30	AT CÂMPIA TURZII	44.58	200	22.3
31	AT URECHESTI	44.56	200	22.3
32	AT BORZE TI	41.17	200	20.6
33	AT2 BRADU	38.15	200	19.1
34	AT TURNU MAGURELE aflat in func iune	37.4	200	18.7
35	AT MINTIA aflat in func iune	36.96	200	18.5
36	AT PESTI in functiune	33.21	200	16.6
37	AT SALAJ	33	200	16.5
38	AT AREFU aflat in func iune	31.66	200	15.8
39	AT CALAFAT	31.16	200	15.6
40	AT SARDANESTI	29.88	200	14.9
41	AT BARU MARE	26.48	200	13.2
42	AT FOCSANI VEST	25.71	200	12.9
43	AT CRAIOVA NORD aflat in func iune	25.7	200	12.9
44	AT PITE TI SUD	24.12	200	12.1
45	AT MUNTENI	23.66	200	11.8
46	AT IAZ aflat în func iune	23.62	200	11.8
47	AT I ALNI A aflat in func iune	22.75	200	11.4
48	AT FILE TI	21.06	200	10.5
49	AT LOTRU	20.49	200	10.2
50	AT1 LACU S RAT	19.62	200	9.8
51	AT2 LACU S RAT	18.79	200	9.4
52	AT TIH U	17.47	200	8.7
53	AT1 TURNU SEVERIN EST	16.62	200	8.3
54	AT1 SUCEAVA	15.8	200	7.9
55	AT GHIZDARU aflat in func iune	15.55	200	7.8
56	AT STUP REI	15.22	200	7.6
57	AT1 RE I A (AT2 retras definitiv)	15.06	200	7.5
58	AT2 TURNU SEVERIN EST	15.02	200	7.5
59	AT H DAT aflat în func iune	14.42	200	7.2
60	AT MOSTI TEA	14.34	200	7.2
61	AT STEJARU	13.67	200	6.8
62	AT RÂURENI	11.53	200	5.8
63	AT DUMBRAVA aflat in func iune	11.36	200	5.7
64	AT GUTINA aflat in func iune	8.03	200	4.0
65	AT PARO ENI	6	200	3.0
66	AT1 BARBO I	0.16	200	0.1

Anexa B-3, diagrama 5

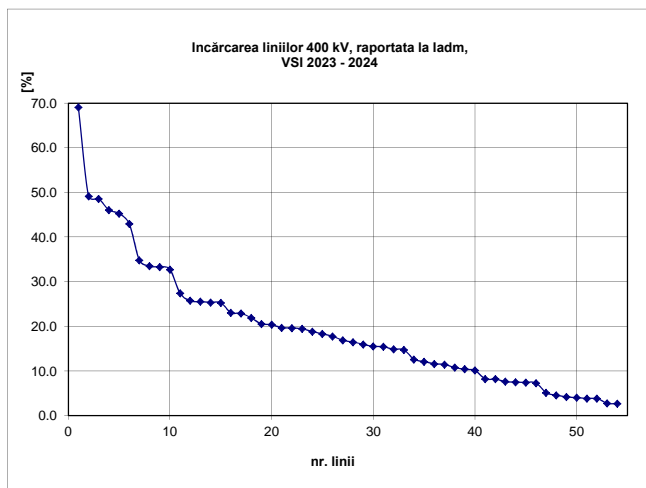


Anexa B-3

Tabel 1

Nr. crt.	Linii 400 kV			I [A]	I _{adm} [A]	I/I _{adm} [%]
1	LEA 400 kV	TULCEA VEST	- ISACCEA	1105.76	1600	69.1
2	LEA 400 kV	GUTINA	- SMÂRDAN	786.06	1600	49.1
3	LEA 400 kV	VULC NE TI	- ISACCEA	942.15	1940	48.6
4	LEA 400 kV	CLUJ EST	- G D LIN	221.11	480	46.1
5	LEA 400 kV	BUCURE TI SUD	- GURA IALOMI EI	724.28	1600	45.3
6	LEA 400 kV	PELICANU	- CERNAVOD	687.45	1600	43.0
7	LEA 400 kV	SMÂRDAN	- ISACCEA, circ.1 (circ. 2 retras pentru RTh Smârdan)	556.74	1600	34.8
8	LEA 400 kV	BUCURE TI SUD	- PELICANU	535.88	1600	33.5
9	LEA 400 kV	DÂRSTE	- BRAZI VEST	479.5	1440	33.3
10	LEA 400 kV	RO IORI	- MUKACEVO	628.93	1920	32.8
11	LEA 400 kV	TULCEA VEST	- TARIVERDE	526.16	1920	27.4
12	LEA 400 kV	SIBIU SUD	- ĂN RENI	494.25	1920	25.7
13	LEA 400 kV	MEDGIDIA SUD	- CERNAVOD	509.27	1995	25.5
14	LEA 400 kV	SIBIU SUD	- BRA OV	405.57	1600	25.3
15	LEA 400 kV	DOMNE TI	- BUCURE TI SUD	404.3	1600	25.3
16	LEA 400 kV	IERNUT	- SIBIU SUD	442.41	1920	23.0
17	LEA 400 kV	RAHMAN	- ISACCEA	366.86	1600	22.9
18	LEA 400 kV	SMÂRDAN	- LACU S RAT	350.16	1600	21.9
19	LEA 400 kV	LACU S RAT	- GURA IALOMI EI	328.65	1600	20.5
20	LEA 400 kV	ĂN RENI	- BRADU	326.29	1600	20.4
21	LEA 400 kV	GURA IALOMI EI	- CERNAVOD , circ. 3 nou	393.63	2000	19.7
22	LEA 400 kV	CONSTAN A NORD	- CERNAVOD	377.17	1920	19.6
23	LEA 400 kV	BRA OV	- DÂRSTE	311.26	1600	19.5
24	LEA 400 kV	GURA IALOMI EI	- CERNAVOD , circ. 4 nou	301.23	1600	18.8
25	LEA 400 kV	GURA IALOMI EI	- CERNAVOD , circ. 1	292.92	1600	18.3
26	LEA 400 kV	LACU S RAT	- ISACCEA	284.16	1600	17.8
27	LEA 400 kV	ĂN RENI	- URECHE TI	324.09	1920	16.9
28	LEA 400 kV	BRA OV	- GUTINA	316.57	1920	16.5
29	LEA 400 kV	CONSTAN A NORD	- TARIVERDE	306.82	1920	16.0
30	LEA 400 kV	GUTINA	- BAC U SUD	248.13	1600	15.5
31	LEA 400 kV	ĂN RENI	- KOZLODUI, circ.afiat în func iune	247.31	1600	15.5
32	LEA 400 kV	SIBIU SUD	- MINTIA	285.18	1920	14.9
33	LEA 400 kV	ROMAN NORD	- BAC U SUD	235.69	1600	14.7
34	LEA 400 kV	DOMNE TI	- BRAZI VEST	201.79	1600	12.6
35	LEA 400 kV	POR ILE DE FIER	- DJERDAP	232.29	1920	12.1
36	LEA 400 kV	SLATINA	- POR ILE DE FIER	221.88	1920	11.6
37	LEA 400 kV	STUPINA	- ISACCEA	275	2400	11.5
38	LEA 400 kV	RO IORI	- ORADEA SUD	206.64	1920	10.8
39	LEA 400 kV	DOMNE TI	- URECHE TI	199.71	1920	10.4
40	LEA 400 kV	ROMAN NORD	- SUCEAVA	161.9	1600	10.1
41	LEA 400 kV	MEDGIDIA SUD	- STUPINA (cu racord linie interconexiune în sta ia Medgidia Sud)	164.55	2000	8.2
42	LEA 400 kV	SLATINA	- DR G NE TI OLT	78.59	960	8.2
43	LEA 400 kV	RO IORI	- G D LIN	146.12	1920	7.6
44	LEA 400 kV	ARAD	- MINTIA	144.09	1920	7.5
45	LEA 400 kV	BRA OV	- BRADU	119.22	1600	7.5
46	LEA 400 kV	IERNUT	- G D LIN	139.87	1920	7.3
47	LEA 400 kV	ARAD	- SANDORFALVA	98.76	1920	5.1
48	LEA 400 kV	MEDGIDIA SUD	- RAHMAN (cu racord linie interconexiune în sta ia Medgidia Sud)	91.5	2000	4.6
49	LEA 400 kV	SLATINA	- ĂN RENI	80.18	1920	4.2
50	LEA 400 kV	SLATINA	- BUCURE TI SUD	77.54	1920	4.0
51	LEA 400 kV	ARAD	- N DAB	73.59	1920	3.8
52	LEA 400 kV	POR ILE DE FIER	- URECHE TI	73.45	1920	3.8
53	LEA 400 kV	N DAB	- ORADEA SUD	52.83	1920	2.8
54	LEA 400 kV	N DAB	- BECKESCSABA	54.2	2000	2.7

Anexa B-3, diagrama 1



Not

Nu s-au considerat liniile de evacuare din centrale

S-au considerat limite admisibile de curent înănd cont minimul dintre valorile date de sec iunea conductorului i cele date de echipamentele din sta iile de cap t

S-a considerat temperatura mediului ambiant de 20°C

S-a considerat o încărcare admisibilă de 120% în pentru transformatoarele de curent din sta iile de cap t

Anexa B-3, tabel 2

Nr. crt.	Linii 220 kV			I [A]	I _{adm} [A]	I/I _{adm} [%]
2	LEA 220 KV	URECHE TI	- TÂRGU JIU NORD	661.03	890	74.3
3	LEA 220 KV	PARO ENI	- TÂRGU JIU NORD	660.35	890	74.2
1	LEA 220 KV	BRAZI VEST	- TELEAJEN	504.43	720	70.1
5	LEA 220 KV	PARO ENI	- BARU MARE	498.54	890	56.0
4	LEA 220 KV	POR ILE DE FIER	- RE I A, circ.1	533.88	960	55.6
6	LEA 220 KV	POR ILE DE FIER	- RE I A, circ.2	533.87	960	55.6
7	LEA 220 KV	BARBO I	- FILE TI (RTh FILE TI considerat fi	386.62	890	43.4
8	LEA 220 KV	BARU MARE	- HA DAT	414.88	970	42.8
9	LEA 220 KV	LACU S RAT	- FILE TI (RTh FILE TI considerat fi	368.35	890	41.4
12	LEA 220 KV	BUCURE TI SUD	- FUNDENI, circ. 1	390.47	970	40.3
13	LEA 220 KV	BUCURE TI SUD	- FUNDENI, circ. 2	390.47	970	40.3
14	LEA 220 KV	ALBA IULIA	- MINTIA	350.73	890	39.4
10	LEA 220 KV	RE I A	- TIMI OARA, circ. 1	364.38	960	38.0
11	LEA 220 KV	RE I A	- TIMI OARA, circ. 2	364.38	960	38.0
15	LEA 220 KV	STEJARU	- GHEORGHIENI	322.62	890	36.2
18	LEA 220 KV	RO IORI	- VETI	252.7	720	35.1
16	LEA 220 KV	STALPU	- TELEAJEN	228.94	720	31.8
17	LEA 220 KV	DUMBRAVA	- STEJARU	297.61	970	30.7
19	LEA 220 KV	PESTI	- H DAT	251.93	890	28.3
20	LEA 220 KV	GUTINA	- DUMBRAVA	263.79	970	27.2
21	LEA 220 KV	CÂMPIA TURZII	- IERNUT	233.51	890	26.2
22	LEA 220 KV	BARBO I	- FOC ANI VEST	225.47	890	25.3
27	LEA 220 KV	PESTI	- O EL RIE HUNEDOARA	193.04	890	21.7
23	LEA 220 KV	TÂRGOVI TE	- BRAZI VEST, circ. 2	196.94	970	20.3
25	LEA 220 KV	RO IORI	- BAIA MARE, circ. 1	194.22	960	20.2
26	LEA 220 KV	RO IORI	- BAIA MARE, circ. 2	194.22	960	20.2
24	LEA 220 KV	TÂRGOVI TE	- BRAZI VEST, circ. 1	195.9	970	20.2
28	LEA 220 KV	FAI	- SUCEAVA	131.19	720	18.2
33	LEA 220 KV	HA DAT	- MINTIA	155.83	890	17.5
30	LEA 220 KV	GUTINA	- FOC ANI VEST	153	890	17.2
34	LEA 220 KV	IERNUT	- UNGHENI, circ. 1	155.28	970	16.0
31	LEA 220 KV	S C LAZ	- CALEA ARADULUI	150.42	960	15.7
35	LEA 220 KV	FÂNTÂNELE	- GHEORGHIENI	138.35	890	15.5
32	LEA 220 KV	TIMI OARA	- S C LAZ	149.1	960	15.5
60	LEA 220 KV	MOSTI TEA	- D. MOSTI TEA	82.7	561	14.7
39	LEA 220 KV	TURNU M GURELE	- CRAIOVA NORD	141.44	970	14.6
41	LEA 220 KV	CLUJ FLORE TI	- ALBA IULIA	126.85	890	14.3
36	LEA 220 KV	ARAD	- CALEA ARADULUI	137.03	970	14.1
37	LEA 220 KV	ARAD	- TIMI OARA	133.32	960	13.9
38	LEA 220 KV	BAIA MARE	- IERNUT	131.95	970	13.6
42	LEA 220 KV	POR ILE DE FIER	- CETATE, circ.1	131.33	970	13.5
43	LEA 220 KV	POR ILE DE FIER	- CETATE, circ.2	131.18	970	13.5
44	LEA 220 KV	BRADU	- TÂRGOVI TE, circ. 1	126.99	970	13.1
45	LEA 220 KV	TÂRGOVI TE	- R TE TI	126.23	970	13.0
46	LEA 220 KV	BRADU	- R TE TI	121.65	970	12.5
47	LEA 220 KV	BRADU	- PITE TI SUD	119.16	970	12.3
29	LEA 220 KV	IERNUT	- UNGHENI, circ. 2	193.66	1600	12.1
48	LEA 220 KV	FÂNTÂNELE	- UNGHENI	105.69	890	11.9
49	LEA 220 KV	CETATE	- CALAFAT	79.12	720	11.0
50	LEA 220 KV	GUTINA	- MUNTENI VEST	100.02	970	10.3
51	LEA 220 KV	RE I A	- IAZ	99.7	970	10.3
52	LEA 220 KV	GUTINA	- FAI	98.36	960	10.2
53	LEA 220 KV	MINTIA	- TIMI OARA	96.42	970	9.9
54	LEA 220 KV	TIH U	- S LAJ	93.72	960	9.8
57	LEA 220 KV	FUNDENI	- BRAZI VEST, circ. 1	94.27	970	9.7
58	LEA 220 KV	BRAZI VEST	- FUNDENI, circ. 2	94.12	970	9.7
59	LEA 220 KV	ISALNI A	- CRAIOVA NORD, circ. 2	90.09	970	9.3
55	LEA 220 KV	BRADU	- AREFU	88.55	970	9.1
56	LEA 220 KV	CLUJ FLORE TI	- TIH U	87.07	960	9.1
40	LEA 220 KV	BUCURE TI SUD	- D. MOSTI TEA	128.49	1500	8.6
66	LEA 220 KV	CRAIOVA NORD	- I ALNI A, circ. 1	96.17	1185	8.1
61	LEA 220 KV	BAIA MARE	- TIH U	74.8	960	7.8
62	LEA 220 KV	FAI	- MUNTENI VEST	73.2	960	7.6
63	LEA 220 KV	SLATINA	- GR DI TE	72.08	970	7.4
67	LEA 220 KV	CRAIOVA NORD	- S RD NE TI	63.98	890	7.2
64	LEA 220 KV	SIBIU SUD	- LOTRU, circ.1	66.39	970	6.8
65	LEA 220 KV	LOTRU	- SIBIU SUD, circ.2	66.35	970	6.8
68	LEA 220 KV	CÂMPIA TURZII	- CLUJ FLORE TI	60.52	890	6.8
69	LEA 220 KV	BUCURE TI SUD	- GHIZDARU	62.87	970	6.5
70	LEA 220 KV	GHIZDARU	- D. MOSTI TEA	57.48	970	5.9
71	LEA 220 KV	AREFU	- RÂURENI	56.66	970	5.8
72	LEA 220 KV	POR ILE DE FIER	- TURNU SEVERIN EST, circ. 1	54.06	960	5.6
73	LEA 220 KV	POR ILE DE FIER	- TURNU SEVERIN EST, circ. 2	54.02	960	5.6
74	LEA 220 KV	BRADU	- STUP REI	50.66	970	5.2
75	LEA 220 KV	STUP REI	- RÂURENI	44.95	970	4.6
76	LEA 220 KV	ISALNI A	- GR DI TE	42.36	970	4.4
77	LEA 220 KV	TURNU M GURELE	- GHIZDARU	37.09	970	3.8
78	LEA 220 KV	SLATINA	- CRAIOVA NORD	39.38	1440	2.7
79	LEA 220 KV	URECHE TI	- SARD NE TI	16.26	890	1.8
80	LEA 220 KV	MINTIA	- PESTI , circ. 1	11.64	970	1.2
81	LEA 220 KV	PESTI	- MINTIA, circ. 2	7.27	970	0.7

Not

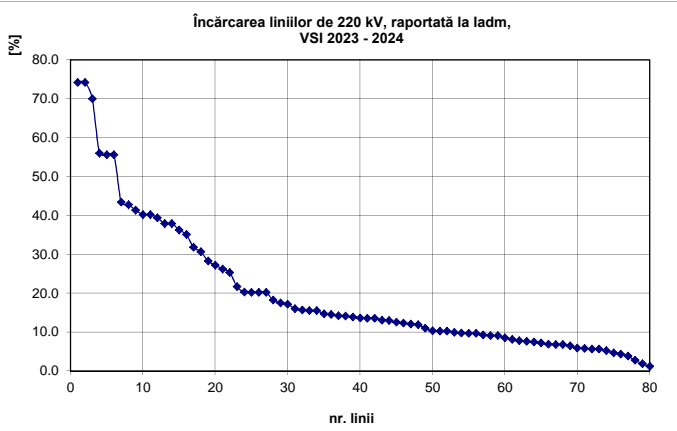
Nu s-au considerat liniile de evacuare din centrale

S-au considerat limite admisibile de curent înând cont minimul dintre valorile date de sec iunea conductorului i cele date de echipamentele din sta iile de cap t

S-a considerat temperatura mediului ambiant de 20°C

S-a considerat o încărcare admisibil de 120%În pentru transformatoarele de curent din sta iile de cap t

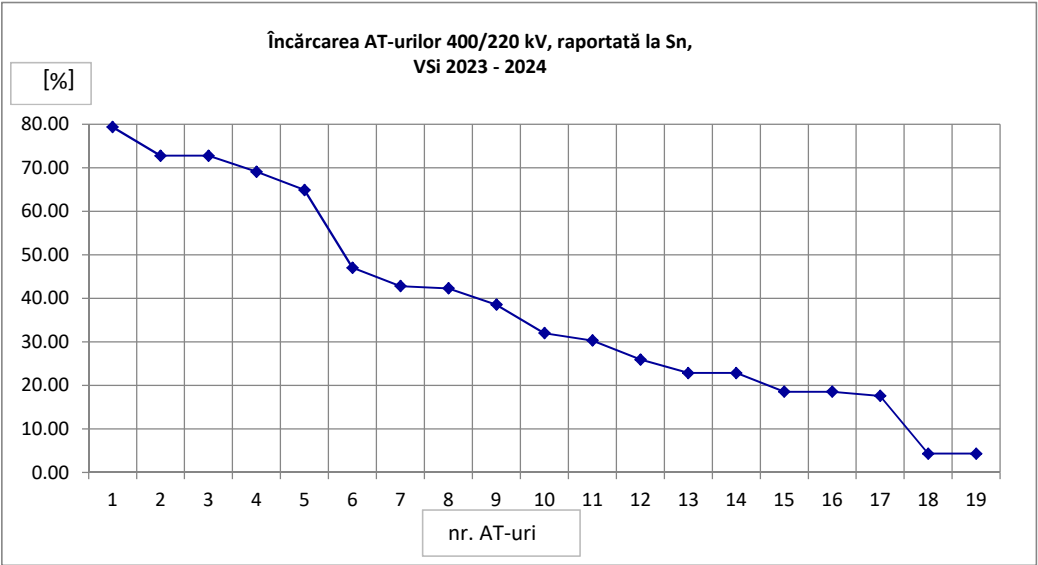
Anexa B-3, diagrama 2



Anexa B-3, tabel 3

Nr. crt.	AT 400/220kV	S [MVA]	Sn [MVA]	S/Sn [%]
1	AT3 BRAZI VEST	317.29	400	79.32
2	AT3 BUCURE TI SUD	290.94	400	72.74
3	AT4 BUCURE TI SUD	290.94	400	72.74
4	AT URECHE TI	276.37	400	69.09
5	AT2 RO IORI	259.49	400	64.87
6	AT3 ARAD	188.19	400	47.05
7	AT BRADU aflat în func iune	171.22	400	42.81
8	AT LACU S RAT aflat în func iune	169.19	400	42.30
9	AT SLATINA aflat în func iune	154.21	400	38.55
10	AT MINTIA aflat în func iune	128	400	32.00
11	AT1 IERNUT	121.27	400	30.32
12	AT2 IERNUT	103.79	400	25.95
13	AT1 POR ILE DE FIER	114.31	500	22.86
14	AT2 POR ILE DE FIER	114.31	500	22.86
15	AT5 GUTINA	74.27	400	18.57
16	AT6 GUTINA	74.27	400	18.57
17	AT3 POR ILE DE FIER	88.06	500	17.61
18	AT5 SIBIU SUD	17.34	400	4.34
19	AT6 SIBIU SUD	17.33	400	4.33

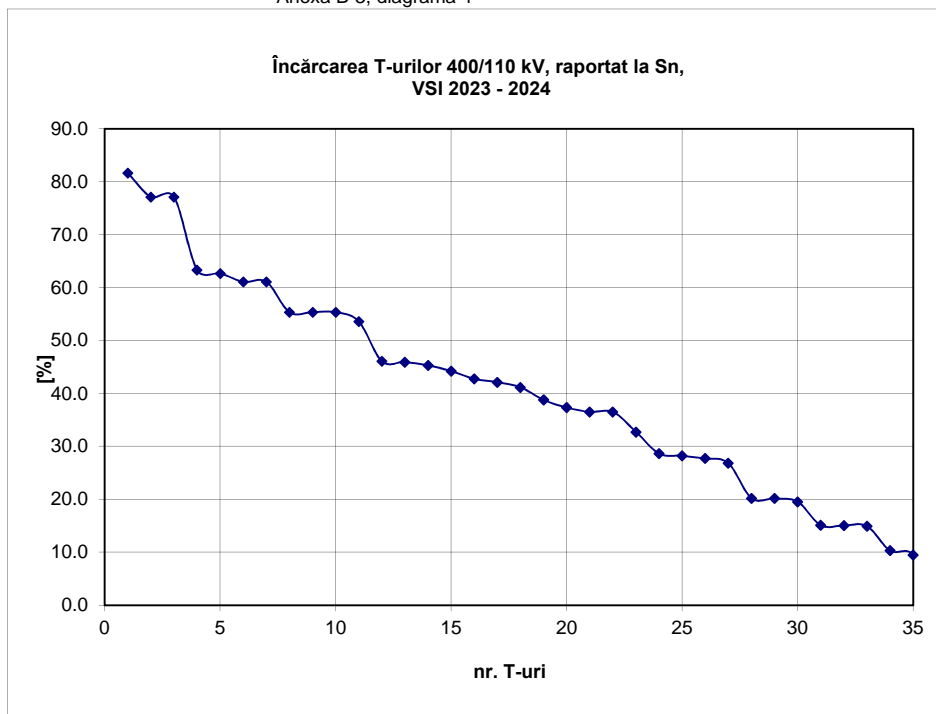
Anexa B-3, diagrama 3



Anexa B-3, tabel 4

Nr. crt.	T 400/110kV	S [MVA]	Sn [MVA]	S/Sn [%]
1	T3 TARIVERDE	204.09	250	81.6
2	T1 TARIVERDE	192.8	250	77.1
3	T2 TARIVERDE	192.8	250	77.1
4	T2 MEDGIDIA SUD aflat în func iune	158.33	250	63.3
5	T7 CLUJ EST	156.67	250	62.7
6	T1 RAHMAN	152.71	250	61.1
7	T2 RAHMAN	152.71	250	61.1
8	T1 TULCEA VEST	138.34	250	55.3
9	T2 TULCEA VEST	138.34	250	55.3
10	T3 TULCEA VEST	138.34	250	55.3
11	T F C ENI	133.98	250	53.6
12	T2 SUCEAVA	115.18	250	46.1
13	T2 BRA OV	114.84	250	45.9
14	T3 DOMNE TI	113.22	250	45.3
15	T3 STUPINA	110.55	250	44.2
16	T2 DĂRSTE	106.92	250	42.8
17	T2 DOMNE TI	105.26	250	42.1
18	T1 DOMNE TI	102.93	250	41.2
19	T1 BRA OV	96.92	250	38.8
20	T2 PELICANU	93.31	250	37.3
21	T1 STUPINA	91.27	250	36.5
22	T2 STUPINA	91.27	250	36.5
23	T SMÂRDAN	81.77	250	32.7
24	T1 ORADEA SUD	71.61	250	28.6
25	T2 ORADEA SUD	70.52	250	28.2
26	T3 SIBIU SUD	69.26	250	27.7
27	T4 SIBIU SUD	67	250	26.8
28	T ROMAN NORD	50.45	250	20.2
29	T GURA IALOMI Ei aflat în func iune	50.39	250	20.2
30	T4 DR G NE TI OLT	48.8	250	19.5
31	T2 CONSTAN A NORD	37.69	250	15.1
32	T1 CONSTAN A NORD	37.67	250	15.1
33	T1 PELICANU	37.27	250	14.9
34	T ARAD	25.77	250	10.3
35	T BAC U SUD	23.73	250	9.5
36	T1 CERNAVOD	1.17	250	0.5
37	T2 CERNAVOD	1.17	250	0.5

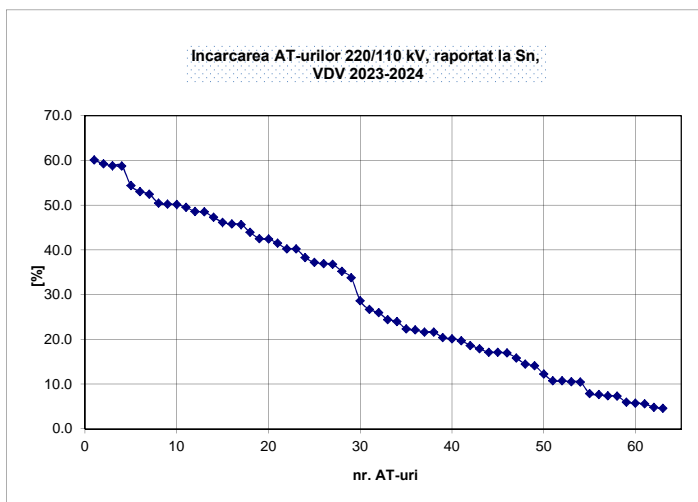
Anexa B-3, diagrama 4



Anexa B-3, tabel 5

Nr. crt.	AT 220/110kV	S [MVA]	Sn [MVA]	S/Sn [%]
1	AT TELEAJEN	120.18	200	60.1
2	AT2 TÂRGOVI TE	118.53	200	59.3
3	AT1 BRAZI VEST	117.7	200	58.9
4	AT2 BRAZI VEST	117.57	200	58.8
5	AT2 BUCURE TI SUD	108.8	200	54.4
6	AT1 ALBA IULIA	106.11	200	53.1
7	AT S C LAZ	104.94	200	52.5
8	AT VETI	100.94	200	50.5
9	AT UNGHENI aflat în func iune	100.43	200	50.2
10	AT3 TÂRGOVI TE	100.3	200	50.2
11	AT1 BAI A MARE	99.07	200	49.5
12	AT1 TIMI OARA	97.23	200	48.6
13	AT1 ARAD	97	200	48.5
14	AT2 TIMI OARA	94.59	200	47.3
15	AT1 BARBO I	92.39	200	46.2
16	AT FÂNTÂNELE	91.62	200	45.8
17	AT STÂLP U	91.34	200	45.7
18	AT2 ALBA IULIA	87.92	200	44.0
19	AT3 IERNUT	85.03	200	42.5
20	AT BRADU aflat în func iune	84.86	200	42.4
21	AT2 BAI A MARE	82.97	200	41.5
22	AT1 FUNDENI	160.99	400	40.2
23	AT2 FUNDENI	160.89	400	40.2
24	AT1 BUCURE TI SUD	76.67	200	38.3
25	AT CETATE	74.42	200	37.2
26	AT GHEORGHIENI aflat în func iune	73.89	200	36.9
27	AT CLUJ FLORE TI aflat în func iune	73.58	200	36.8
28	AT CÂMPIA TURZII	70.41	200	35.2
29	AT PARO ENI	67.62	200	33.8
30	AT MINTIA aflat în func iune	57.3	200	28.7
31	AT SUCEAVA	53.39	200	26.7
32	AT GHIZDARU aflat în func iune	52.01	200	26.0
33	AT PITE TI SUD	48.91	200	24.5
34	AT2 BORZE TI	48.06	200	24.0
35	AT GR DI TE aflat în func iune	44.69	200	22.3
36	AT RE I A	44.23	200	22.1
37	AT TURNU M GURELE aflat în func iune	43.34	200	21.7
38	AT BARU MARE	43.33	200	21.7
39	AT PESTI aflat în func iune	40.83	200	20.4
40	AT LOTRU	40.32	200	20.2
41	AT IAZ aflat în func iune	39.46	200	19.7
42	AT S LAJ	37.33	200	18.7
43	AT AREFU aflat în func iune	35.9	200	18.0
44	AT MOSTI TEA	34.28	200	17.1
45	AT FOC ANI VEST	34.26	200	17.1
46	AT URECHE TI	33.96	200	17.0
47	AT CALAFAT	31.77	200	15.9
48	AT S RD NE TI	29	200	14.5
49	AT FILE TI (Rth considerat finalizat)	28.25	200	14.1
50	AT I ALNI A aflat în func iune	24.54	200	12.3
51	AT2 DROBETA TURNU SEVERIN	21.53	200	10.8
52	AT1 DROBETA TURNU SEVERIN	21.52	200	10.8
53	AT CRAIOVA aflat în func iune	21.18	200	10.6
54	AT TIH U	20.91	200	10.5
55	AT STEJARU	15.8	200	7.9
56	AT H DAT aflat în func iune	15.38	200	7.7
57	AT DUMBRAVA aflat în func iune	14.82	200	7.4
58	AT GUTINA aflat în func iune	14.7	200	7.4
59	AT1 LACU S RAT	12.01	200	6.0
60	AT MUNTENI VEST	11.51	200	5.8
61	AT2 LACU S RAT	11.24	200	5.6
62	AT STUP REI	9.74	200	4.9
63	AT FAI aflat în func iune	9.21	200	4.6
64	AT RĂURENI	8.7	200	4.4
65	AT2 BARBO I	0.16	200	0.1

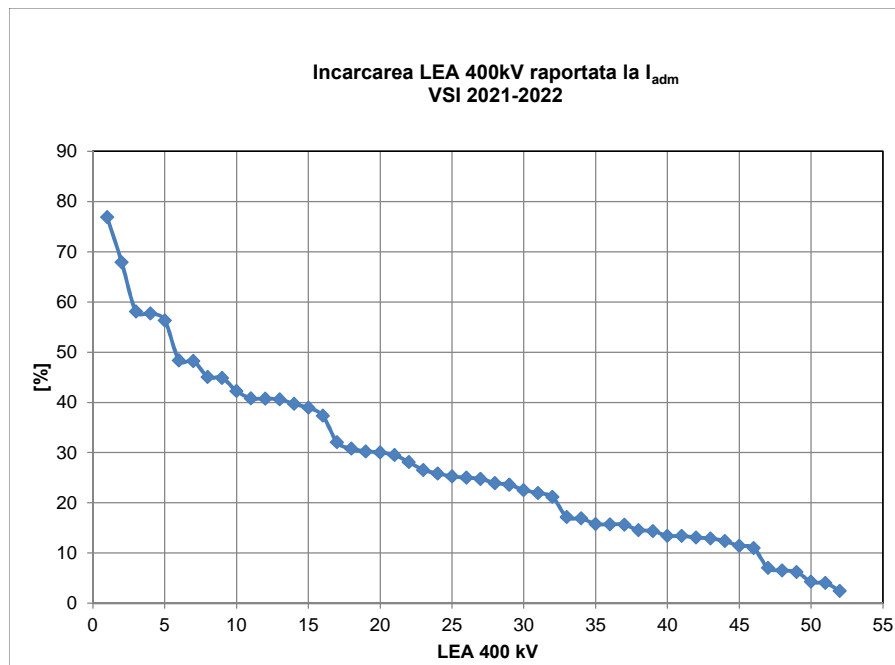
Anexa B-3, diagrama 5



Anexa B-4, Tabelul 1

Nr. crt.	LEA 400kV		I [A]	I/I _{adm} [%]
1	TULCEA VEST	ISACCEA	1231.0	76.9
2	GUTINAS	SMIRDAN	1087.3	68.0
3	IERNUT	SIBIU SUD	929.9	58.1
4	PELICANU	CERNAVODA	923.9	57.7
5	BUCURESTI SUD	GURA IALOMITEI	901.8	56.4
6	BUCURESTI SUD	PELICANU	774.4	48.4
7	SMIRDAN	ISACCEA C1	772.5	48.3
8	SIBIU SUD	TANTARENI	721.5	45.1
9	SIBIU SUD	BRASOV	718.2	44.9
10	GURA IALOMITEI	CERNAVODA C2	676.2	42.3
11	GURA IALOMITEI	CERNAVODA C1	653.2	40.8
12	TULCEA VEST	TARIVERDE	651.9	40.7
13	DIRSTE	BRAZI VEST	649.5	40.6
14	IERNUT	GADALIN	635.1	39.7
15	DOMNESTI	BUCURESTI SUD	622.9	38.9
16	SMIRDAN	LACU SARAT	597.5	37.3
17	ARAD	NADAB	513.3	32.1
18	LACU SARAT	GURA IALOMITEI	492.5	30.8
19	BRASOV	DIRSTE	484.1	30.3
20	ARAD	MINTIA	480.7	30.0
21	STUPINA	VARNA	472.4	29.5
22	CLUJ EST	GADALIN	224.9	28.1
23	RAHMAN	DOBRUDJA	424.9	26.6
24	SIBIU SUD	MINTIA	413.6	25.9
25	ROSIORI	GADALIN	404.1	25.3
26	GUTINAS	BACAU SUD	399.9	25.0
27	TANTARENI	KOZLODUI C1	396.3	24.8
28	MEDGIDIA SUD	CERNAVODA	191.5	23.9
29	LACU SARAT	ISACCEA	377.4	23.6
30	ROMAN NORD	BACAU SUD	360.6	22.5
31	TANTARENI	BRADU	351.1	21.9
32	BRASOV	GUTINAS	338.5	21.2
33	CONSTANTA NORD	CERNAVODA	274.2	17.1
34	NADAB	ORADEA SUD	270.6	16.9
35	PORTILE DE FIER	DJERDAP	252.1	15.8
36	TANTARENI	URECHESTI	251.3	15.7
37	ROSIORI	MUKACEVO	250.1	15.6
38	NADAB	BEKESCSABA	232.6	14.5
39	SLATINA	PORTILE DE FIER	230.2	14.4
40	SLATINA	BUCURESTI SUD	214.7	13.4
41	BRASOV	BRADU	214.5	13.4
42	SLATINA	TANTARENI	209.1	13.1
43	DOMNESTI	BRAZI VEST	206.3	12.9
44	GURA IALOMITEI	FACAENI	198.0	12.4
45	CONSTANTA NORD	TARIVERDE	183.1	11.4
46	DOMNESTI	URECHESTI	176.0	11.0
47	SLATINA	DRAGANESTI OLT	112.4	7.0
48	ARAD	SANDORFALVA	104.6	6.5
49	ROSIORI	ORADEA SUD	99.6	6.2
50	STUPINA	ISACCEA	85.3	4.3

Anexa B-4, Diagrama 1



51	RAHMAN	ISACCEA	64.2	4.0
52	PORTILE DE FIER	URECHESTI	39.3	2.5

Observatii

Valoarea admisibila a curentului pe liniile de 400kV este valoarea minima dintre:

- curentul limita termic de lunga durata corespunzator sectiunii conductorului activ
- curentul nominal al infasurarilor primare al TC-urilor din celulele liniei in cele doua statii adiacente
- curentul nominal al echipamentelor de comutatie (intreruptor, separator) din statiile adiacente
- alte restrictii (puterea transportabila din punct de vedere al protectiilor prin relee, reglaje automatizari)

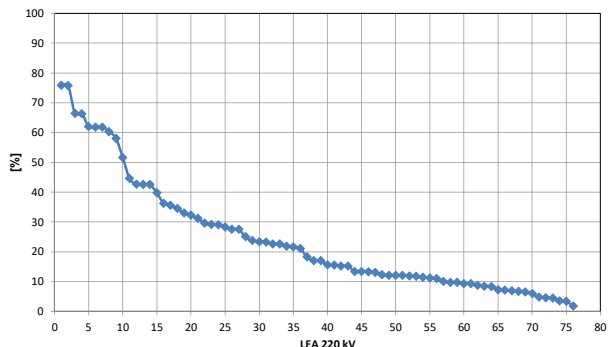
S-a considerat SEN interconectat cu reseaua europeana sincrona incluzand SE al vestului Ucrainei si al Turciei.

Anexa B-4, Tabelul 2

Nr. crt.		LEA 220kV	I [A]	I/adm [%]
1	URECHESTI	TG.JIU NORD	675.0	75.8
2	PAROSENI	TG.JIU NORD	674.4	75.8
3	PORTILE DE FIER	RESITA C2	637.3	66.4
4	PORTILE DE FIER	RESITA C1	636.6	66.3
5	PAROSENI	BARU MARE	551.5	62.0
6	RESITA	TIMISOARA C1	494.6	61.8
7	RESITA	TIMISOARA C2	494.6	61.8
8	PESTIS	BARU MARE	536.3	60.3
9	BRAZI	TELEAJEN	348.3	58.0
10	STEJARU	GHEORGHENI	459.3	51.6
11	GUTINAS	Stejaru -deriv AT Dumbrava	396.9	44.6
12	LACU SARAT	FILESTI	379.7	42.7
13	BUCURESTI SUD	FUNDENI C2	412.5	42.5
14	BUCURESTI SUD	FUNDENI 1	412.5	42.5
15	BARBOSI	FILESTI	353.7	39.7
16	IERNUT	UNGHENI C1	290.1	36.3
17	STILPU	TELEAJEN	213.9	35.7
18	BARBOSI	FOCSANI VEST	307.4	34.5
19	ARAD	TIMISOARA	264.5	33.1
20	TIMISOARA	SACALAZ	258.3	32.3
21	ALBA IULIA	MINTIA	277.4	31.2
22	CLUJ FLORESTI	ALBA IULIA	263.5	29.6
23	FINTANELE	GHEORGHENI	259.6	29.2
24	BAIA MARE 3	IERNUT	232.7	29.1
25	GUTINAS	FOCSANI VEST	251.6	28.3
26	CLUJ FLORESTI	TIHAU	220.3	27.5
27	CAMPIA TURZII	IERNUT	239.3	27.5
28	RETEZAT	MINTIA	242.9	25.0
29	SACALAZ	CALEA ARADULUI	190.0	23.7
30	TARGOVISTE	BRAZI C2	187.1	23.4
31	TARGOVISTE	BRAZI C1	186.1	23.3
32	GUTINAS	FAI	180.9	22.6
33	GUTINAS	MUNTENI	180.7	22.6
34	FAI	MUNTENI	174.9	21.9
35	ARAD	CALEA ARADULUI	173.0	21.6
36	BUCURESTI SUD	MOSTISTEA	169.2	21.2
37	FAI	SUCEAVA	109.8	18.3
38	MINTIA	PESTIS C2	148.0	17.0
39	MINTIA	PESTIS C1	147.8	17.0
40	BRADU	AREFU	125.1	15.6
41	PESTIS	OTELARIE	138.3	15.5
42	SIBIU SUD	LOTRU C1	122.1	15.3
43	SIBIU SUD	LOTRU C2	122.0	15.2
44	CETATE	CALAFAT	80.3	13.4
45	PORTILE DE FIER	CETATE C1	129.7	13.4
46	PORTILE DE FIER	CETATE C2	129.0	13.3
47	BUCURESTI SUD	GHIZDARU -deriv.Mostistea	104.3	13.0
48	BRADU	STUPAREI	98.3	12.3
49	ROSIORI	BAIA MARE C1	96.7	12.1
50	ROSIORI	BAIA MARE C2	96.7	12.1
51	MOSTISTEA	Der.MOSTISTEA	96.5	12.1
52	IERNUT	FANTANELE	105.9	11.9
53	TIHAU	SALAJ	93.9	11.7
54	BRADU	PITESTI SUD	111.6	11.5
55	BUCURESTI SUD	GHIZDARU C2	108.8	11.2
56	BAIA MARE	TIHAU	88.3	11.0
57	TURNU MAGURELE	CRAIOVA NORD	97.3	10.0
58	BRADU	TIRGOVISTE C2	78.3	9.8
59	BRADU	TIRGOVISTE C1	77.6	9.7
60	CRAIOVA NORD	ISALNITA C2	90.8	9.4
61	RESITA	IAZ C1	74.3	9.3
62	MINTIA	TIMISOARA	70.0	8.7
63	SLATINA	GRADISTE	68.0	8.5
64	CRAIOVA NORD	ISALNITA C1	98.6	8.3
65	STUPAREI	RIURENI	58.1	7.3
66	FUNDENI	BRAZI C1	68.9	7.1
67	FUNDENI	BRAZI C2	67.7	7.0
68	PORTILE DE FIER	TURNU SEVERIN EST C2	53.5	6.7
69	PORTILE DE FIER	TURNU SEVERIN EST C1	52.2	6.5
70	ISALNITA	GRADISTE	58.0	6.0
71	AREFU	RIURENI	38.0	4.7
72	TURNU MAGURELE	GHIZDARU	44.3	4.6
73	CAMPIA TURZII	CLUJ FLORESTI	35.7	4.5
74	CRAIOVA NORD	SARDANESTI	30.7	3.5
75	URECHESTI	SARDANESTI	29.3	3.4
76	SLATINA	CRAIOVA NORD	21.0	1.7

Anexa B-4, Diagrama 2

Incarcarea LEA 220kV raportata la I_{adm}
VSI 2021-2022



Observatii

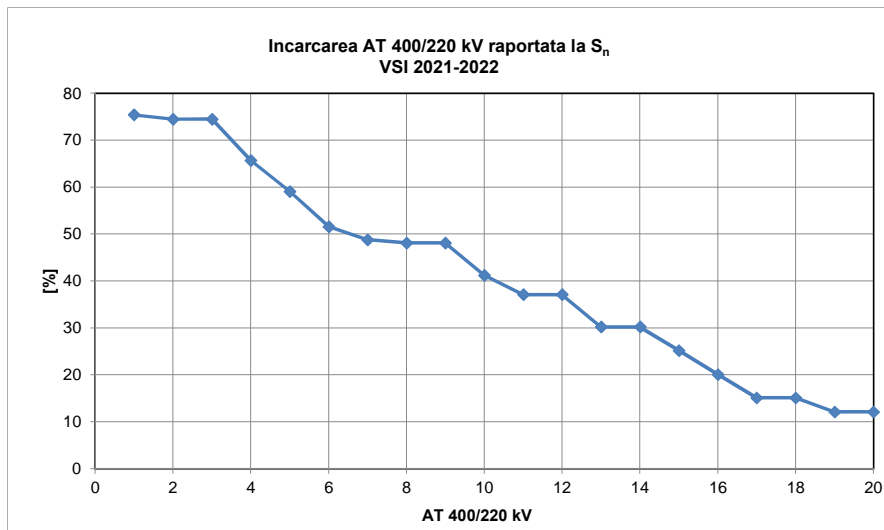
Valoarea admisibila a curentului pe liniile de 220kV este valoarea minima dintre:

- curentul limita termic de lunga durata corespunzator sectiunii conductorului activ
- curentul nominal al infasurarilor primare al TC-urilor din celulele liniei in cele doua statii adiacente
- alte restrictii (puterea transportabila din punct de vedere al protectiilor prin relee, reglaje automatizari)

Anexa B-4, Tabelul 3

Nr. crt.	AT 400/220kV	S [MVA]	S/Sn [%]
1	AT URECHESTI	301.54	75.4
2	AT3 BUCURESTI SUD	297.95	74.5
3	AT4 BUCURESTI SUD	297.95	74.5
4	AT LACU SARAT in functi	262.86	65.7
5	AT3 BRAZI VEST	236.37	59.1
6	AT1 IERNUT	206.4	51.6
7	AT3 ARAD	195.03	48.8
8	AT1 SLATINA	192.34	48.1
9	AT2 SLATINA	192.34	48.1
10	AT ROSIORI	164.77	41.2
11	AT1 PORTILE DE FIER (5	185.52	37.1
12	AT2 PORTILE DE FIER (5	185.52	37.1
13	AT5 GUTINAS	120.99	30.2
14	AT6 GUTINAS	120.99	30.2
15	AT3 PORTILE DE FIER (5	126.19	25.2
16	AT MINTIA in functiune	80.47	20.1
17	AT3 BRADU	60.42	15.1
18	AT4 BRADU	60.42	15.1
19	AT5 SIBIU SUD	48.49	12.1
20	AT6 SIBIU SUD	48.47	12.1

Anexa B-4, Diagrama 3



Observatie

Sn=400MVA, cu exceptia AT1,2,3 Portile de Fier, pentru care Sn=500MVA

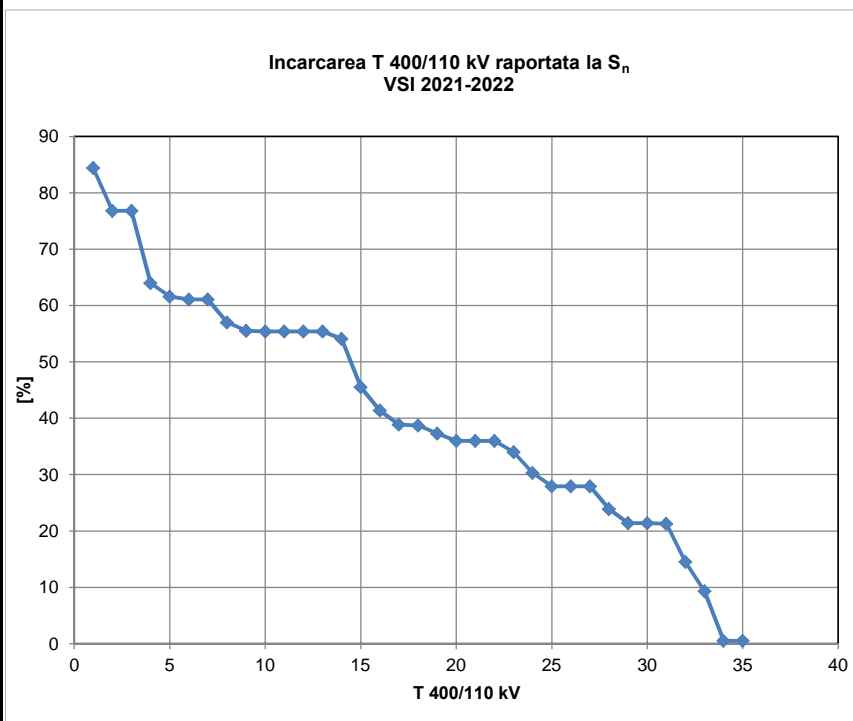
Anexa B-4, Tabelul 4

Nr. crt.	T 400/110kV	S [MVA]	S/S _n [%]
1	T2 TARIVERDE	211.01	84.40
2	T1 TARIVERDE	192.01	76.80
3	T3 TARIVERDE	192.01	76.80
4	T7 CLUJ EST	159.97	64
5	T2 SUCEAVA	153.96	61.6
6	T1 RAHMAN	152.86	61.1
7	T2 RAHMAN	152.86	61.1
8	T1 DOMNESTI	142.44	57
9	T2 DOMNESTI	138.72	55.5
10	T3 TULCEA VEST	138.46	55.4
11	T1 TULCEA VEST	138.51	55.4
12	T2 TULCEA VEST	138.51	55.4
13	T DRAGANESTI OLT	138.51	55.4
14	T MEDGIDIA SUD in functiune	135.26	54.1
15	T DARSTE	113.77	45.5
16	T1 BRASOV	103.52	41.4
17	T2 BRASOV	97.28	38.9
18	T ROMAN NORD	96.69	38.7
19	T2 SMIRDAN	597.54	37.3
20	T3 STUPINA	89.92	36
21	T1 STUPINA	89.92	36
22	T2 STUPINA	89.92	36
23	T5 DOMNESTI	84.9	34
24	T1 PELICANU	75.78	30.3
25	T ORADEA SUD in functiune	69.75	27.9
26	T4 SIBIU SUD	69.63	27.9
27	T3 SIBIU SUD	69.63	27.9
28	T GURA IALOMITEI in functiune	59.67	23.9
29	T1 CONSTANTA NORD	53.44	21.4
30	T2 CONSTANTA NORD	53.46	21.4
31	T2 PELICANU	53.14	21.3
32	T BACAU SUD	36.29	14.5
33	T ARAD	23.34	9.3
34	T1 CERNAVODA	1.15	0.5
35	T2 CERNAVODA	1.15	0.5

Observatii

S_n=250MVA

Anexa B-4, Diagrama 4

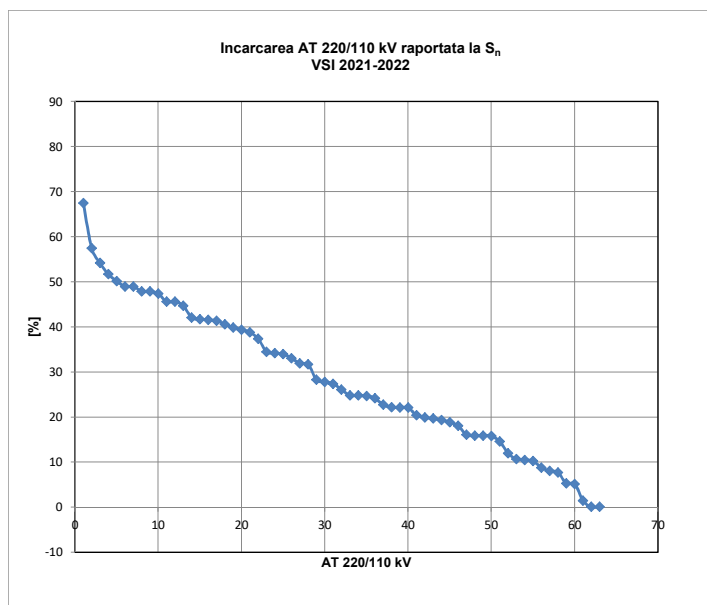


Anexa B-4, Tabelul 5

Nr. crt.	AT 220/110kV	S [MVA]	S/Sn [%]
1	AT1 ARAD	135.1	67.5
2	AT2 UNGHENI	115.08	57.5
3	AT FINTINELE	108.36	54.2
4	AT CLUJ FLORESTI aflat in func	103.45	51.7
5	AT SACALAZ	100.36	50.2
6	AT1 TIMISOARA	97.98	49
7	AT2 TIMISOARA	97.98	49
8	AT1 FUNDENI	191.68	47.9
9	AT2 FUNDENI	191.79	47.9
10	AT1 BAIJA MARE	94.9	47.4
11	AT2 TIRGOVISTE	91.11	45.6
12	AT3 TIRGOVISTE	91.11	45.6
13	AT VETIS	89.35	44.7
14	AT STILPU	84.11	42.1
15	AT3 IERNUT	83.46	41.7
16	AT2 BRAZI VEST	83.16	41.6
17	AT1 BRAZI VEST	82.71	41.4
18	AT2 ALBA IULIA	81.25	40.6
19	AT GHEORGHIENI aflat in func	79.75	39.9
20	AT2 BAIJA MARE	78.79	39.4
21	AT2 BUCURESTI SUD	77.69	38.8
22	AT CETATE	74.74	37.4
23	AT1 BUCURESTI SUD	68.93	34.5
24	AT GHIZDARU aflat in functiune	68.46	34.2
25	AT1 FAI	67.93	34
26	AT1 ALBA IULIA	66.27	33.1
27	AT MINTIA aflat in functiune	63.75	31.9
28	AT TELEAJEN	63.38	31.7
29	AT2 LACU SARAT	56.57	28.3
30	AT1 LACU SARAT	55.57	27.8
31	AT1 BRADU	54.81	27.4
32	AT2 BRADU	52.27	26.1
33	AT2 FAI	49.61	24.8
34	AT PAROSNI	49.69	24.8
35	AT PESTIS in functiune	49.35	24.7
36	AT GRADISTE aflat in functiune	48.35	24.2
37	AT PITESTI SUD	45.65	22.8
38	AT TIHAU	22.22	22.2
39	AT TURNU MAGURELE in func	44.22	22.1
40	AT3 TURNU MAGURELE in fur	44.22	22.1
41	AT GUTINAS in functiune	40.73	20.4
42	AT ISALNITA aflat in functiune	39.79	19.9
43	AT MOSTISTEA	39.39	19.7
44	AT1 SUCEAVA	38.81	19.4
45	AT SALAJ	37.74	18.9
46	AT AREFU aflat in functiune	36.25	18.1
47	AT CRAIOVA NORD in functiun	32.21	16.1
48	AT CALAFAT	31.7	15.9
49	AT1 RESITA	31.88	15.9
50	AT FOCSANI VEST	31.62	15.8
51	AT BARU MARE	29.12	14.6
52	AT SARDANESTI	24.04	12
53	AT URECHESTI	21.38	10.7
54	AT2 TR. SEVERIN EST	21.03	10.5
55	AT1 TR. SEVERIN EST	20.54	10.3
56	AT STEJARU	17.65	8.8
57	AT FILESTI	16.1	8.1
58	AT STUPAREI	15.47	7.7
59	AT DUMBRAVA in functiune (R	10.63	5.3
60	AT RIURENI	10.33	5.2
61	AT LOTRU	2.26	1.5
62	AT1 BARBOSI	0.16	0.1
63	AT2 BARBOSI	0.16	0.1

AT1,2 Fundeni: 400MVA
AT Lotru: 150MVA
AT Paroseni: 125MVA
AT Tihau: 100MVA

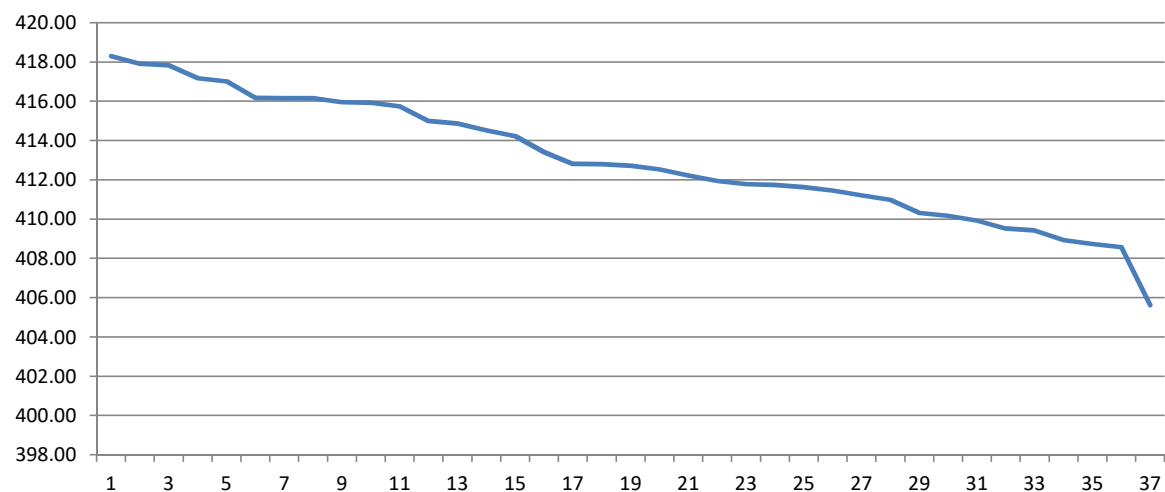
Anexa B-4, Diagrama 5



Anexa B5

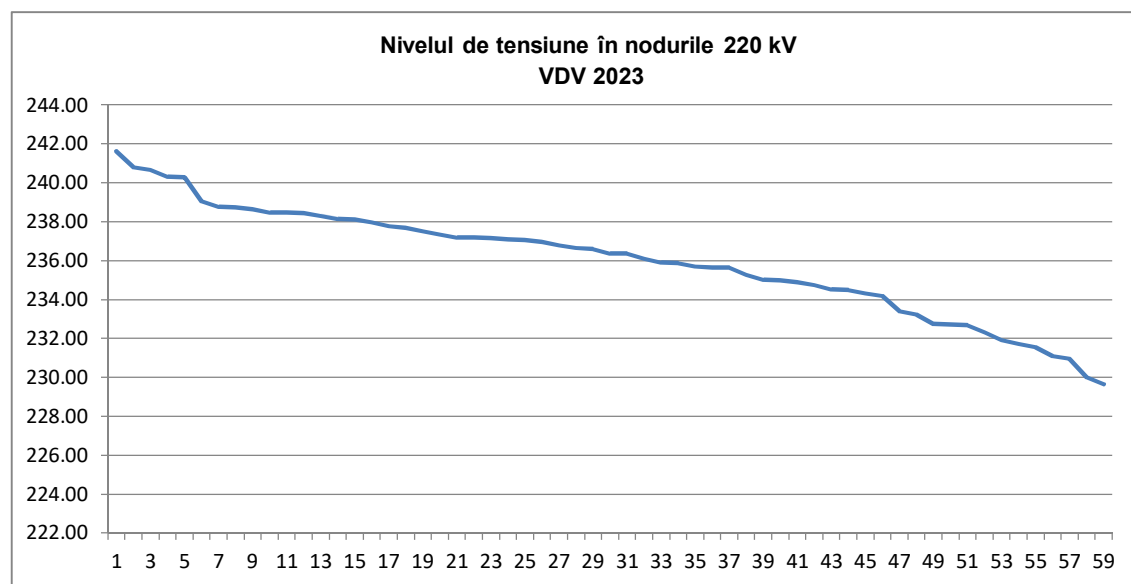
Nr. Crt.	Statia	U [kV]
1	Sibiu Sud	418.31
2	Brasov	417.91
3	Darste	417.83
4	Cluj Est	417.18
5	Gadalin	417.01
6	Domnesti	416.17
7	Tantareni	416.16
8	Iernut	416.15
9	Draganesti Olt	415.96
10	Slatina	415.93
11	Bradul	415.75
12	Brazi Vest	415.00
13	Bucuresti Sud	414.86
14	Gutinas	414.53
15	Mintia	414.23
16	Bacau Sud	413.42
17	Rosiori	412.81
18	Urechesti	412.79
19	Facaeni	412.71
20	Oradea	412.53
21	Rahman	412.23
22	Portile de Fier	411.95
23	Gura Ialomitei	411.78
24	Roman Nord	411.73
25	Nadab	411.63
26	Lacu Sarat	411.46
27	Smardan	411.22
28	Stupina	410.98
29	Pelicanu	410.32
30	Cernavoda	410.18
31	Medgidia Sud	409.93
32	Arad	409.52
33	Isaccea	409.43
34	Constanta Nord	408.94
35	Tariverde	408.74
36	Tulcea Vest	408.57
37	Suceava	405.63

Nivelul de tensiune în nodurile 400 kV
VDV 2023



Anexa B5

Nr. Crt.	Statia	U [kV]
1	Arefu	241.62
2	Raureni	240.78
3	Stuparei	240.65
4	Bradul	240.31
5	Pitesti	240.26
6	Arad	239.05
7	Rosiori	238.74
8	Bucuresti Sud	238.72
9	Ghizdaru	238.62
10	Mostistea	238.46
11	Fundeni	238.45
12	Calea Aradului	238.43
13	Turnu Magurele	238.29
14	Baia Mare 3	238.14
15	Iernut	238.10
16	Brazi Vest	237.95
17	Targoviste	237.76
18	Focsani Vest	237.66
19	Slatina	237.51
20	Mintia	237.33
21	Hasdat	237.18
22	Craiova	237.16
23	Isalnita	237.14
24	Ungheni	237.07
25	Pestis	237.05
26	Gradiste	236.96
27	Paroseni	236.79
28	Targu Jiu Nord	236.65
29	Urechesti	236.58
30	Tihau	236.36
31	Baru Mare	236.34
32	Vetis	236.09
33	Gutinas	235.89
34	Fantanele	235.87
35	Gheorgheni	235.68
36	Salaj	235.64
37	Sardanesti	235.63
38	Dumbrava	235.27
39	Stejaru	234.99

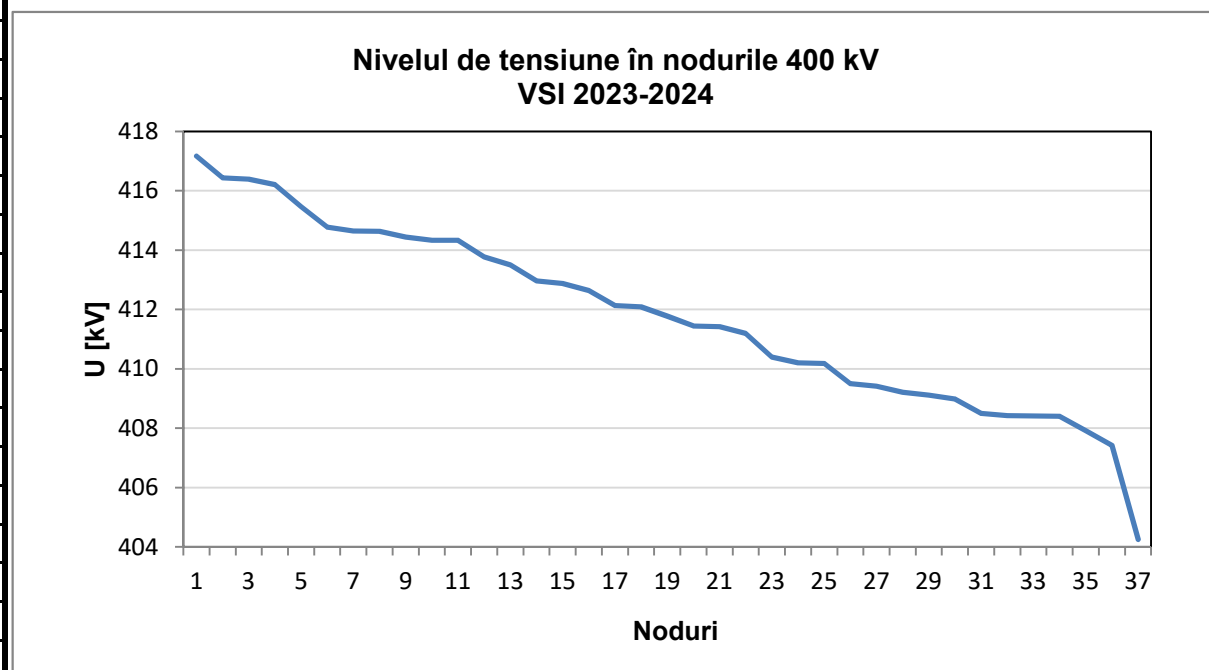


40	Cluj Floresti	234.96
41	Teleajen	234.86
42	Timisoara	234.74
43	Barbosi	234.51
44	Filesti	234.47
45	Sacalaz	234.32
46	Alba Iulia	234.17
47	Sibiu	233.38
48	Lacu Sarat	233.22
49	Resita	232.73
50	Cetate	232.71
51	Calafat	232.67
52	Stalpu	232.30
53	Munteni	231.92
54	Iaz	231.72
55	Lotru	231.55
56	Portile de Fier	231.09
57	Turnu Severin Est	230.96
58	Suceava	229.99
59	FAI	229.65

Anexa B-6, Tabelul 1

Nr. Crt.	Statia	U [kV]	U [%]
1	Roman Nord	417.17	104.3
2	Bacau Sud	416.44	104.1
3	Suceava	416.39	104.1
4	Domnesti	416.21	104.1
5	Gutinas	415.46	103.9
6	Brasov	414.77	103.7
7	Draganesti Olt	414.65	103.7
8	Bucuresti Sud	414.64	103.7
9	Darste	414.44	103.6
10	Facaeni	414.33	103.6
11	Slatina	414.33	103.6
12	Brad	413.77	103.4
13	Gura Ialomitei	413.50	103.4
14	Tantareni	412.96	103.2
15	Medgidia Sud	412.88	103.2
16	Sibiu Sud	412.64	103.2
17	Rahman	412.13	103.0
18	Cernavoda	412.09	103.0
19	Lacu Sarat	411.78	102.9
20	Pelicanu	411.44	102.9
21	Stupina	411.42	102.9
22	Smardan	411.20	102.8
23	Brazi Vest	410.40	102.6
24	Constanta Nord	410.20	102.6
25	Portile de Fier	410.18	102.5
26	Tariverde	409.50	102.4
27	Isaccea	409.42	102.4
28	Urechesi	409.21	102.3
29	Mintia	409.11	102.3
30	Tulcea Vest	408.99	102.2

Anexa B-6, Diagrama 1



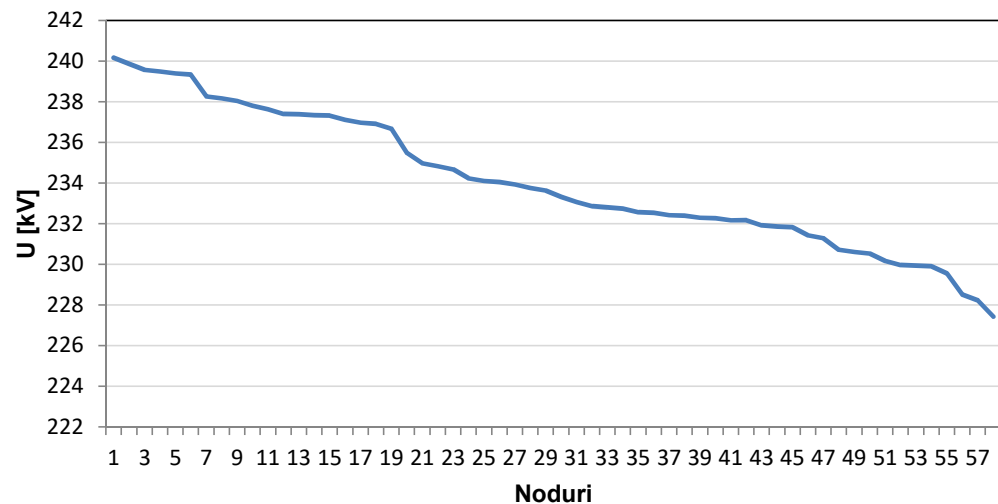
31	Gadalin	408.50	102.1
32	Iernut	408.43	102.1
33	Cluj Est	408.41	102.1
34	Nadab	408.40	102.1
35	Oradea	407.92	102.0
36	Arad	407.42	101.9
37	Rosiori	404.25	101.1

Anexa B-6, Tabelul 2

Nr. Crt.	Statia	U [kV]	U [%]
1	Ghizdaru	240.17	109.17
2	Bucuresti Sud	239.87	109.03
3	Fundeni	239.57	108.9
4	Arefu	239.49	108.86
5	Turnu Magurele	239.39	108.81
6	Mostistea	239.33	108.79
7	Raureni	238.27	108.3
8	FAI	238.17	108.26
9	Stuparei	238.04	108.2
10	Slatina	237.80	108.09
11	Focsani Vest	237.63	108.01
12	Craiova	237.40	107.91
13	Isalnita	237.38	107.9
14	Arad	237.33	107.88
15	Gradiste	237.32	107.87
16	Bradul	237.11	107.78
17	Pitesti Sud	236.97	107.71
18	Gutinas	236.91	107.69
19	Calea Aradului	236.67	107.58
20	Brazi Vest	235.50	107.05
21	Suceava	234.97	106.8
22	Sardanesti	234.84	106.75
23	Urechesi	234.68	106.67
24	Targoviste	234.23	106.47
25	Mintia	234.11	106.41
26	Pestis	234.05	106.39
27	Dumbrava	233.94	106.34
28	Iernut	233.76	106.25
29	Ha dat	233.63	106.2
30	Rosiori	233.33	106.06
31	Paroseni	233.07	105.94
32	Filesti	232.86	105.85
33	Stejaru	232.80	105.82
34	Lacu Sarat	232.74	105.79

Anexa B-6, Diagrama 2

Nivelul de tensiune în nodurile 220 kV



35	Barbosi	232.57	105.71
36	Ungheni	232.53	105.7
37	Timisoara	232.42	105.65
38	Baru Mare	232.40	105.64
39	Baia Mare 3	232.30	105.59
40	Sacalaz	232.27	105.58
41	Teleajen	232.18	105.54
42	Stalpu	232.17	105.53
43	Targu Jiu Nord	231.93	105.42
44	Cetate	231.86	105.39
45	Calafat	231.82	105.37
46	Gheorgheni	231.43	105.2
47	Fantanele	231.29	105.13
48	Tihau	230.72	104.87
49	Vetis	230.61	104.82
50	Sibiu Sud	230.53	104.79
51	Portile de Fier	230.18	104.63
52	Turnu Severin Est	229.97	104.53
53	Salaj	229.94	104.52
54	Cluj Floresti	229.91	104.5
55	Resita	229.56	104.35
56	Iaz	228.52	103.87
57	Lotru	228.24	103.75
58	Alba Iulia	227.43	103.38

Curenti si puteri de scurtcircuit in statiile RET - 2024				
Denumirea stației	Tensiunea nominală Un [kV]	Valoarea curentului de scurtcircuit I3 [kA]	Puterea de scurtcircuit S3 [MVA]	Curent nominal de rupere al intreruptoarelor Irupere [kA]
Brazi Vest	400	14.55	10077	40
Bucuresti Sud	400	18.23	12632	40
Domnesti	400	16.62	11512	50
Gura Ialomitei	400	22.07	15290	40
Pelicanu	400	10.46	7245	31.5
Bacau Sud	400	7.99	5535	40
Gutinas	400	12.42	8608	40
Roman Nord	400	5.96	4127	40
Suceava	400	3.93	2722	40
Cluj Est	400	7.70	5332	31.5
Gadalin	400	9.18	6361	40
Oradea Sud	400	10.20	7068	40
Rosiori	400	11.25	7796	40
Lacu Sarat	400	16.78	11626	40
Smardan	400	17.46	12097	31.5
Cernavoda CNE	400	26.42	18303	50
Constanta Nord	400	12.34	8548	40
Isaccea	400	20.75	14375	31.5
Medgidia Sud	400	24.74	17139	40
Rahman	400	13.59	9413	40
Stupina	400	14.47	10026	40
Tariverde	400	11.21	7765	40
Tulcea Vest	400	14.72	10199	40
Portile de Fier	400	23.47	16260	40
Tantareni	400	26.64	18460	50
Urechesi	400	20.10	13924	50
Brad	400	10.72	7424	40
Draganesti Olt	400	10.23	7087	40
Slatina	400	16.84	11666	40
Brasov	400	14.48	10034	40
Darste	400	13.04	9037	31.5
Sibiu Sud	400	15.59	10803	40
Arad	400	14.15	9807	40
Mintia	400	12.54	8689	40
Nadab	400	13.58	9410	40
Iernut	400	11.49	7962	40
Brazi Vest	220	21.61	8236	40
Bucuresti Sud	220	20.14	7676	40
Fundeni	220	15.95	6079	31.5
Ghizdaru	220	10.72	4086	31.5
Mostistea	220	8.04	3063	40
Stalpu	220	6.25	2380	40
Targoviste A	220	16.42	6257	40
Targoviste B	220	16.53	6298	40
Teleajen	220	11.40	4346	31.5
Turnu Magurele	220	7.67	2924	40
Dumbrava	220	8.43	3213	31.5
FAI	220	7.25	2762	40
Focsani Vest	220	7.25	2763	40
Gutinas	220	17.73	6758	40
Munteni	220	6.22	2370	31.5
Suceava	220	4.42	1685	40
Alba Iulia	220	11.13	4241	40
Baia Mare 3	220	9.11	3471	40
Campia Turzii	220	9.19	3500	40
Cluj - Floresti	220	11.89	4530	31.5

Galceag	220	5.40	2059	40
Mariselu	220	8.02	3057	40
Rosiori	220	9.53	3631	31.5
Salaj	220	4.98	1899	31.5
Sugag	220	5.54	2109	40
Tihau	220	6.92	2639	31.5
Vetis	220	5.47	2083	40.0
Barbosi	220	9.91	3777	40.0
Filesti	220	10.48	3992	31.5
Lacu Sarat	220	14.70	5602	31.5
Calafat	220	5.39	2054	40
Cetate	220	8.44	3216	40
Craiova Nord	220	18.19	6932	40
Isalnita	220	17.39	6625	40
Sardanesti	220	9.01	3433	40
Targu Jiu	220	11.46	4367	40.0
Turnu Severin	220	16.88	6431	40
Urechesi	220	14.08	5367	40.0
SRA ALRO Slatina	220	18.05	6880	31.5
Arefu	220	12.25	4666	31.5
Bradul	220	19.72	7514	50
Gradiste	220	14.33	5461	40
Lotru	220	10.45	3983	40
Pitesti Sud	220	15.00	5718	40
Raureni	220	11.16	4252	50
Slatina	220	18.86	7185	40
Stupareii	220	11.21	4271	40
Fantanele	220	9.13	3481	40
Gheorghieni	220	6.46	2461	40
Sibiu Sud	220	9.30	3545	40
Ungheni	220	13.06	4976	31.5
Calea Aradului	220	8.83	3363	40
Paroseni	220	10.72	4085	40
Sacalaz	220	9.43	3595	31.5
Arad	220	12.08	4604	31.5
Baru Mare	220	11.14	4244	31.5
Hasdat	220	19.36	7379	50
Iaz	220	9.27	3531	31.5
Timisoara	220	12.45	4745	31.5
Pestis	220	20.04	7637	40.0
Mintia	220	28.51	10865	40
Resita	220	12.14	4627	31.5
Otelarie Hunedoara (Pestis)	220	11.98	4563	40
Otelarie Hunedoara (Hasdat)	220	13.58	5174	40
Otelarie Resita	220	9.73	3709	31.5
Borzesti	220	15.95	6077	31.5
Iernut	220	17.37	6618	40
Stejaru	220	7.84	2988	31.5
Retezat (Raul Mare)	220	9.48	3612	31.5

Situația calificării grupurilor și a furnizorilor pentru realizarea serviciilor tehnologice de sistem

Serviciul tehnologic asigurarea rezervei de reglaj secundar:

Figura 1 - Furnizorul Hidroelectrica S.A:

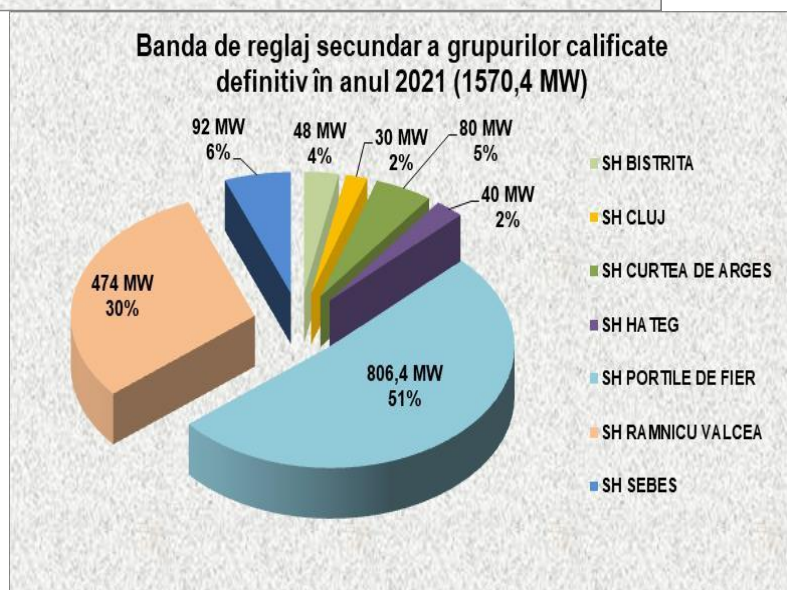
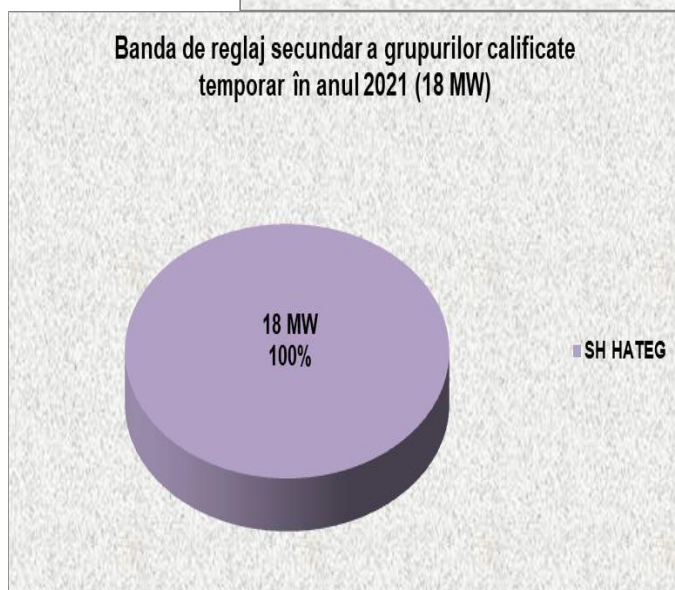
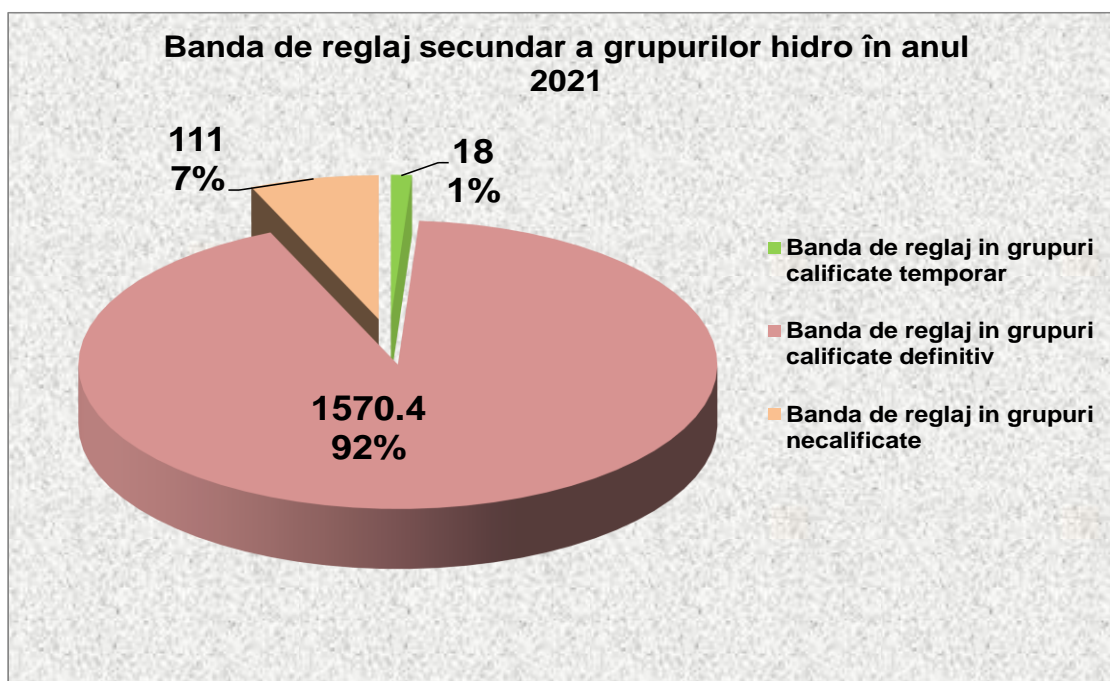
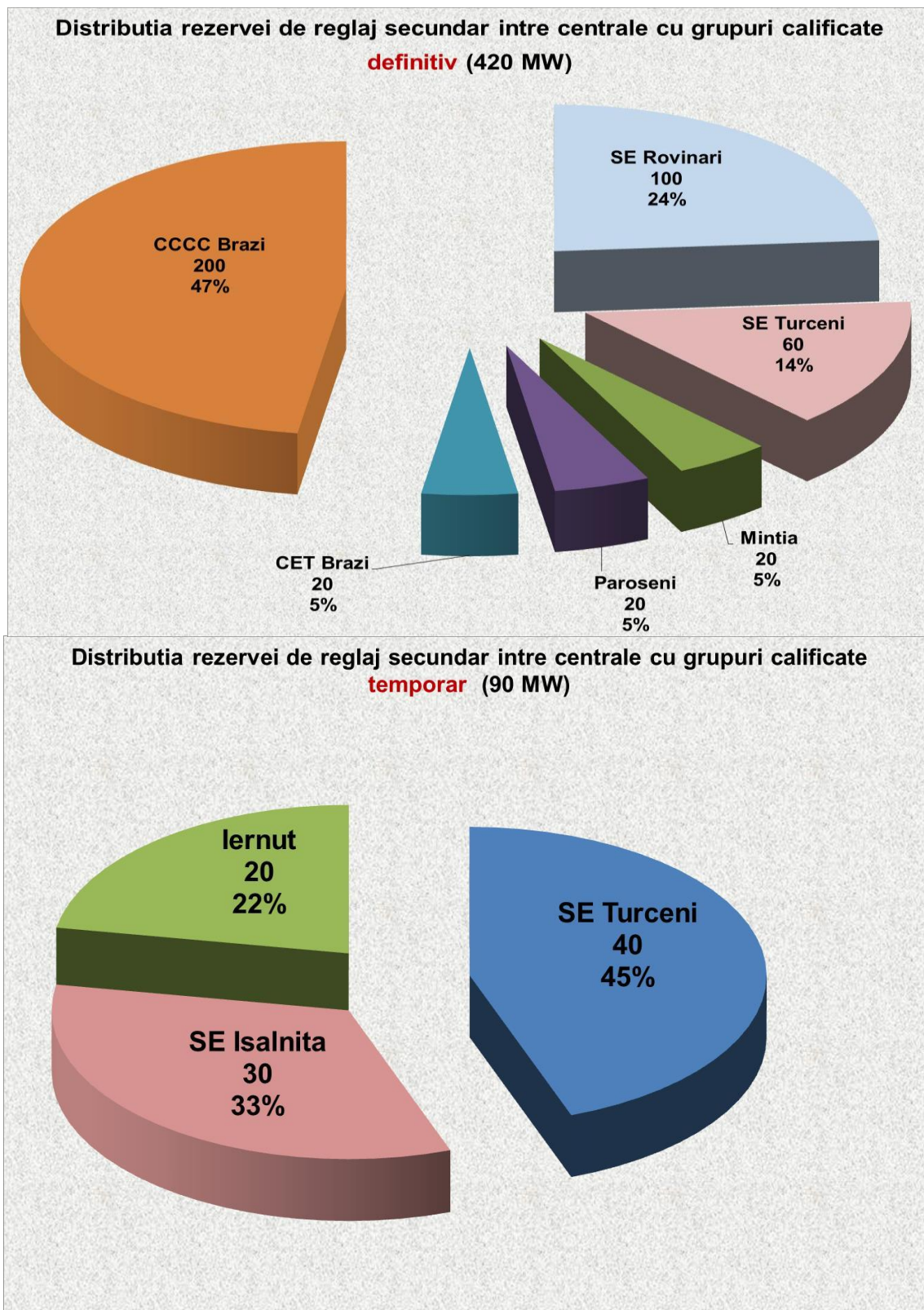


Figura 2 - Furnizorii Complexul Energetic Oltenia S.A., Complexul Energetic Hunedoara S.A, S.C. OMV Petrom S.A., S.N.G.N. Romgaz S.A., S.C. Veolia Energie Prahova S.R.L.



Serviciul tehnologic asigurarea rezervei de reglaj terțiar rapid:

Figura 3 - Furnizorul Hidroelectrica S.A:

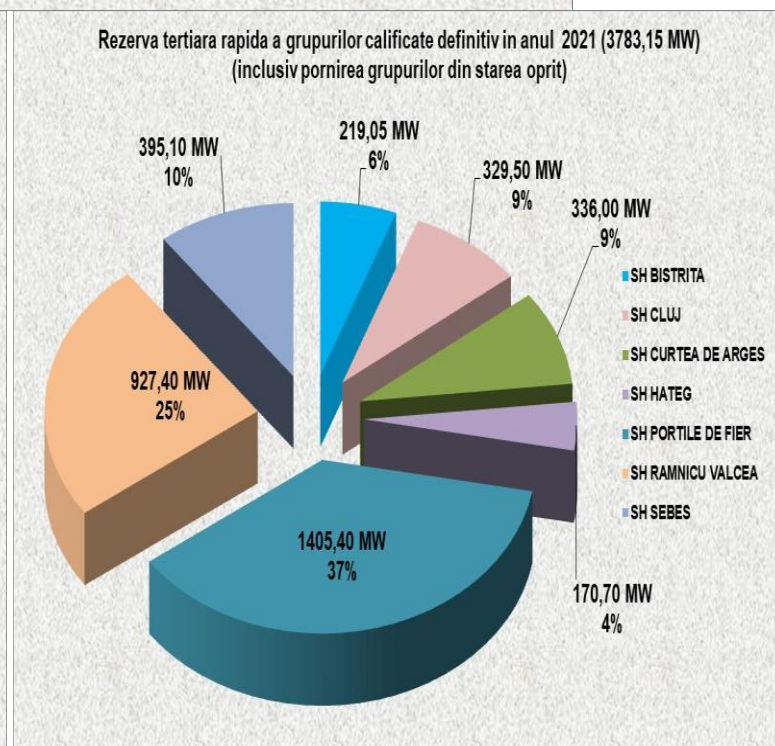
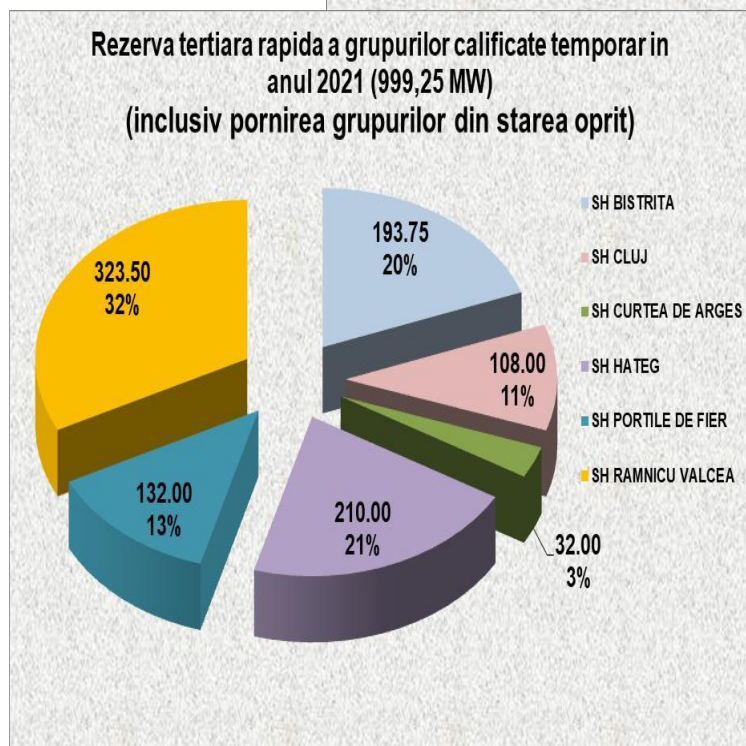
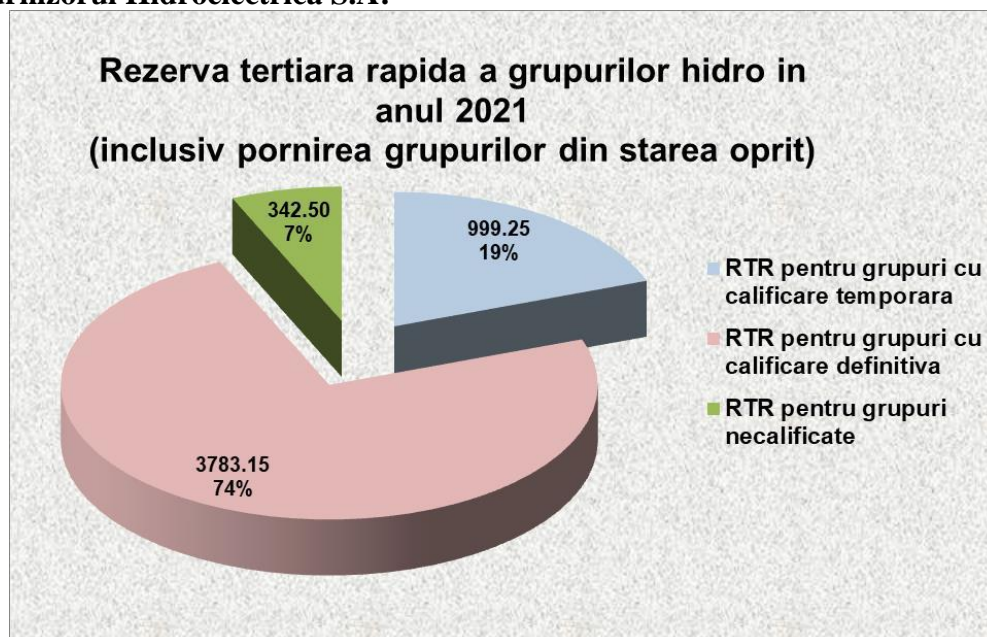
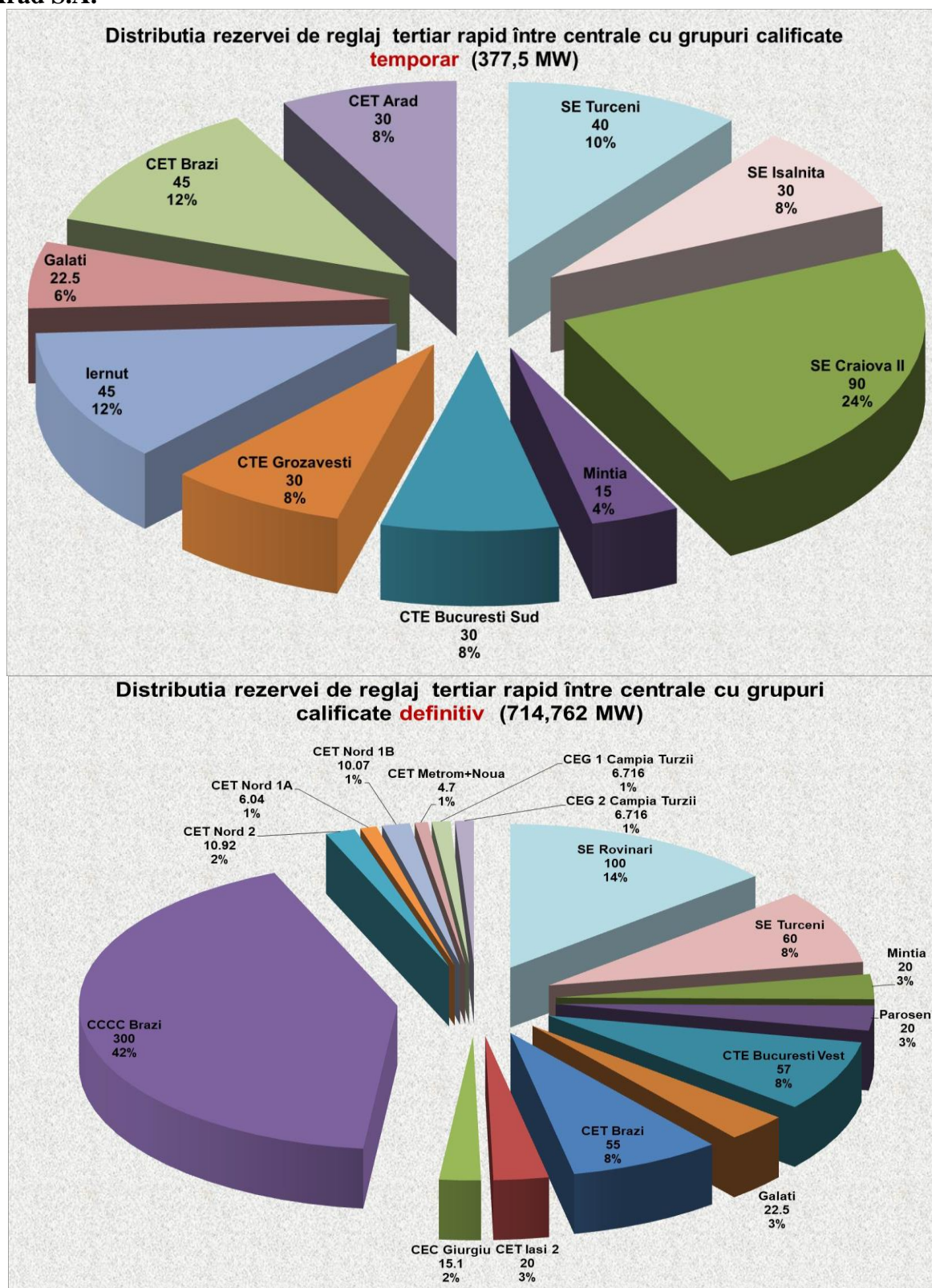
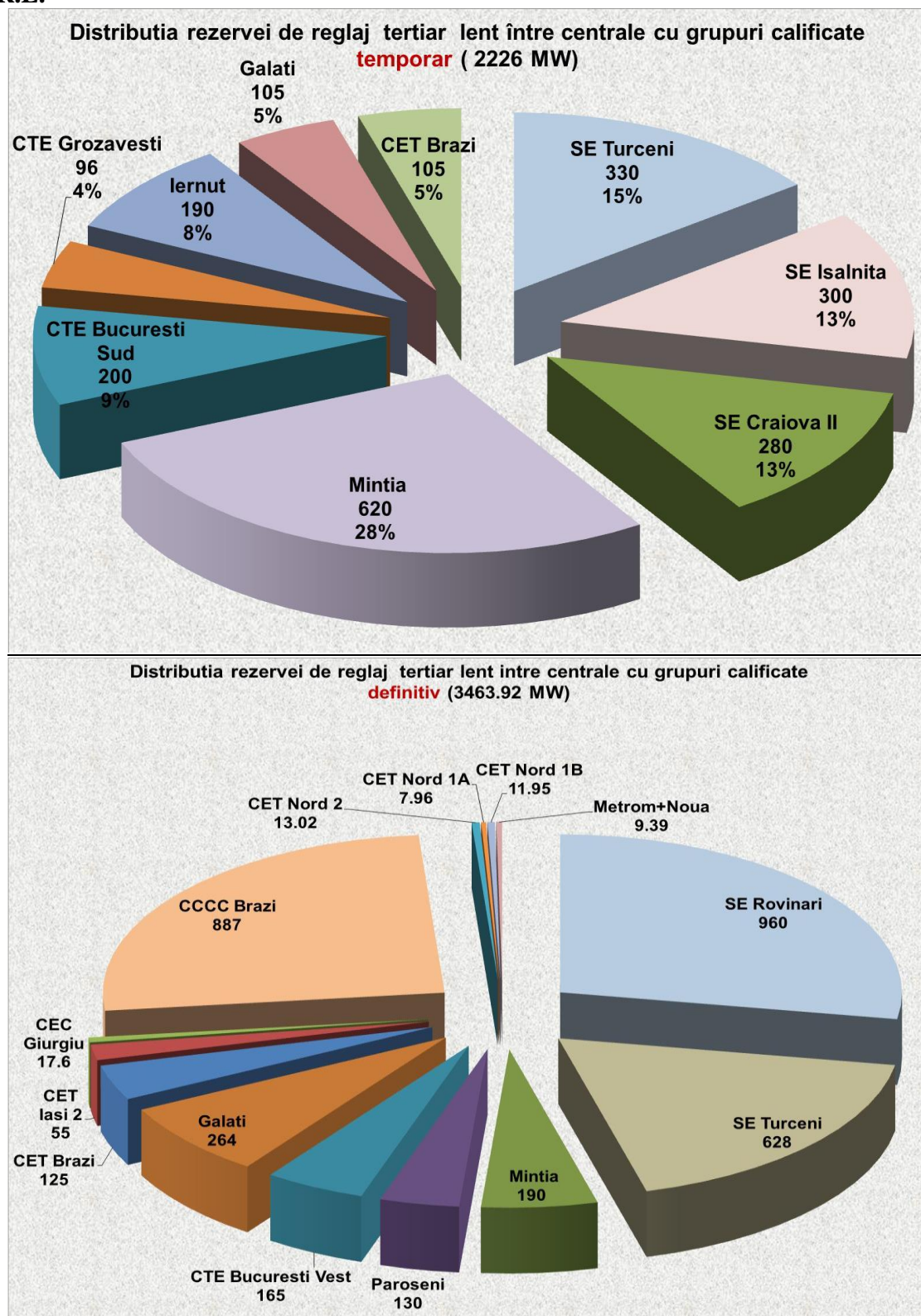


Figura 4 - Furnizorii Complexul Energetic Oltenia S.A., Complexul Energetic Hunedoara S.A., Electrocentrale Bucuresti S.A., S.N.G.N. Romgaz S.A., Societatea Electrocentrale Galati S.A., S.C. Veolia Energie Prahova S.R.L., Primaria Municipiului Iasi., S.C. Electro Energy Sud S.A., S.C. Bepco S.R.L, S.C. OMV Petrom S.A., S.C. Nova Power & Gas S.R.L., S.C. Electrogrup S.A., S.C. CET Arad S.A.



Serviciul tehnologic asigurarea rezervei terțiare lentă:

Figura 5 - Furnizorii Complexul Energetic Oltenia S.A., Complexul Energetic Hunedoara S.A., Electrocentrale Bucuresti S.A., S.N.G.N. Romgaz S.A., Societatea Electrocentrale Galati S.A., S.C. S.C. Veolia Energie Prahova S.R.L., S.C. Electro Energy Sud S.A., S.C. OMV Petrom S.A., S.C. Bepco S.R.L.



Serviciul tehnologic asigurarea puterii reactive în banda secundară de reglaj a tensiunii

Figura 6: Furnizorul Hidroelectrica S.A.

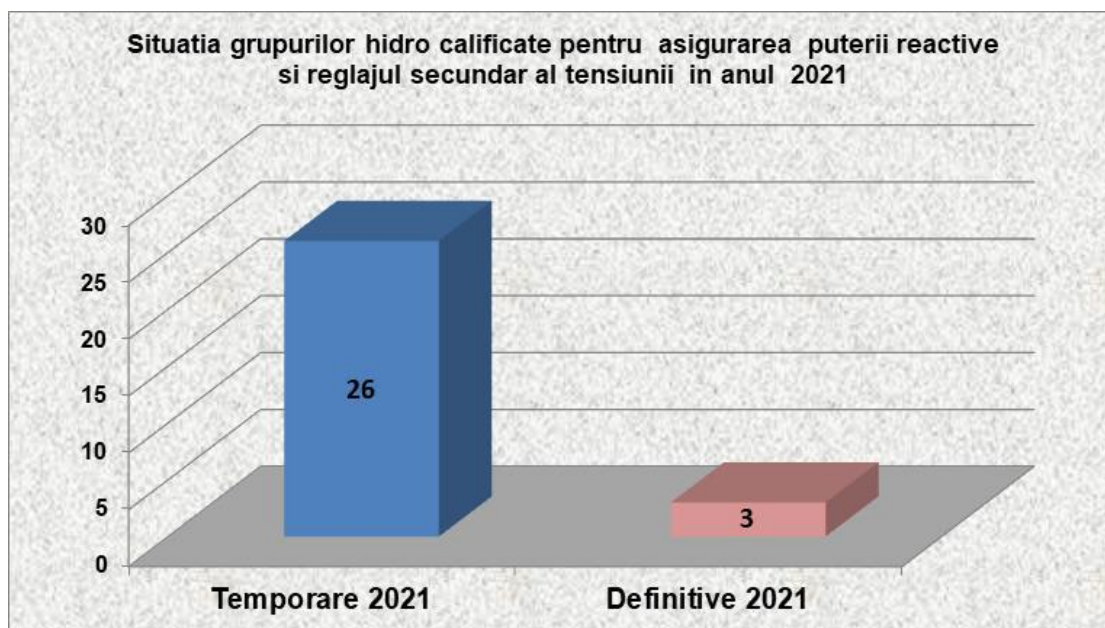
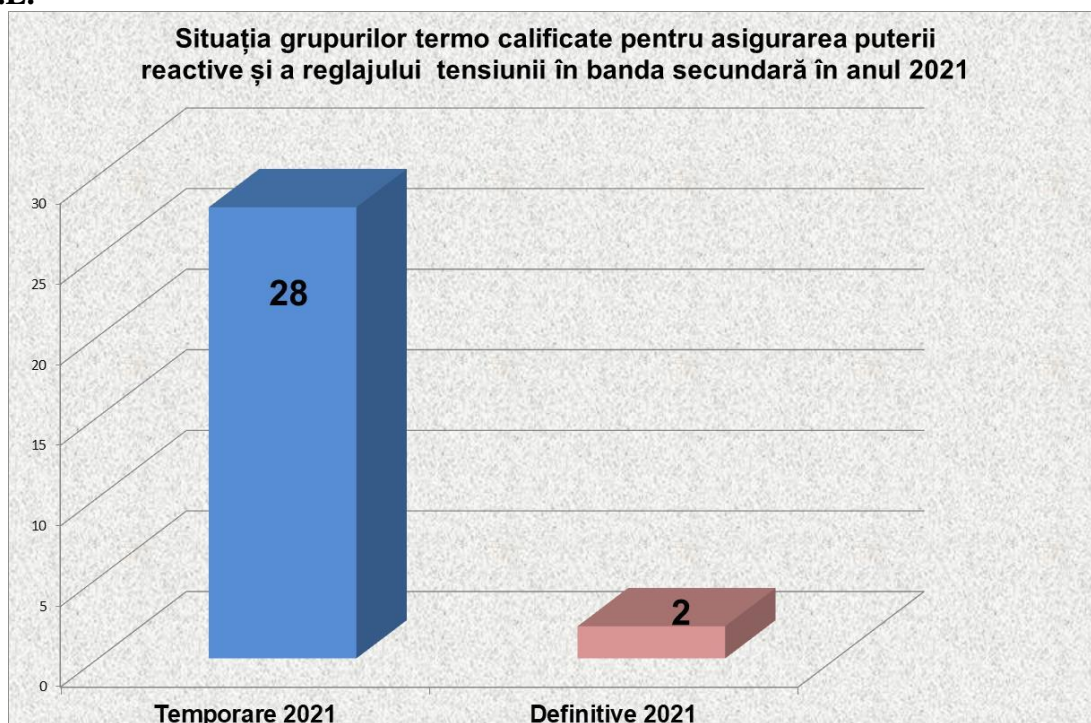


Figura 7: Furnizorii Complexul Energetic Oltenia S.A., Complexul Energetic Hunedoara S.A., Electrocentrale Bucuresti S.A., S.N.G.N. Romgaz S.A., Societatea Electrocentrale Galati S.A., S.C. S.C. Veolia Energie Prahova S.R.L., S.C. Electro Energy Sud S.A., S.C. OMV Petrom S.A., S.C. Bepco S.R.L.



Serviciul tehnologic: restaurarea SEN la rămânerea fără tensiune, în cazul unor avarii extinse sau căderii totale a sistemului

Fig 8: Furnizorul Hidroelectrica S.A.

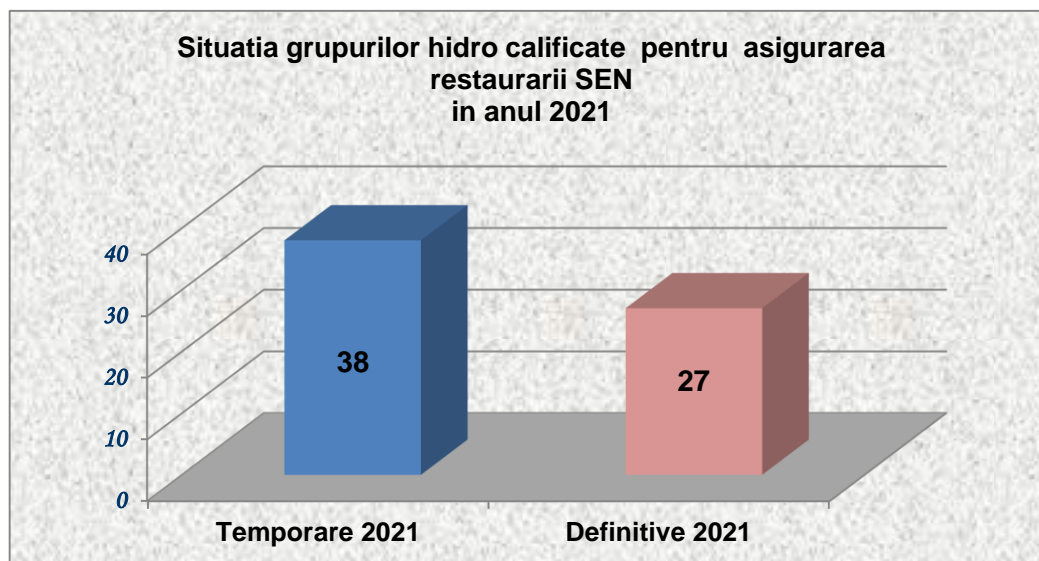


Fig 9: Furnizorii Complexul Energetic Oltenia S.A., Complexul Energetic Hunedoara S.A., Electrocentrale Bucuresti S.A., S.N.G.N. Romgaz S.A., Societatea Electrocentrale Galati S.A., S.C. S.C. Veolia Energie Prahova S.R.L., S.C. Electro Energy Sud S.A., S.C. OMV Petrom S.A., S.C. Bepco S.R.L.

