

EEG-Einspeisung nach Anlagen

Zurück zum Deckblatt

Sollten Fehler beim Erfassen der Daten auftreten, werden Sie in der Spalte A darauf hingewiesen. Details zum jeweiligen Fehler finden Sie dann in Spalte H.

Hinweis: Bitte verwenden Sie beim Kopieren von Inhalten nur die Funktion "Inhalte einfügen - Werte" und nicht das normale "Einfügen".

* Feld ist immer Pflichtfeld ** Feld ist zum Teil Pflichtfeld, Fehlermeldung beachten

Fehler suchen	Anlagenschlüssel*	Auswahlmaske	bei Biomasse: Einsatzstoffe	Strommenge der Kategorie** [kWh]	Tatsächlich an EEG-Anlagenbetreiber gezahlte Vergütung oder vNNE** [€]	Vergütung nach EEG [ct/kWh]
		Vergütungskategorie*				
	E204060109200000000000000003600001	SoK111-----04		8.840,000	5.074,16	57,40
	E204060109200000000000000007100001	SoK111-----07		4.979,000	2.450,17	49,21
	E2040601092000000000000000021700001	SgK330---Jul10		9.598,000	3.268,12	34,05
	E204060109200000000000000009700001	SoK111-----08		7.430,000	3.473,53	46,75
	E2040601092000000000000000022600001	SgK330---Okt10		15.977,000	5.277,20	33,03
	E204060109200000000000000006700001	SoK111-----06		27.581,000	14.286,96	51,80
	E2040601092000000000000000021800001	SgK330---Jul10		1.721,000	586,00	34,05
	E2040601092000000000000000012100001	SoK111-----08		8.323,000	3.891,00	46,75
	E204060109200000000000000000600001	SoK81a-----01		4.477,000	2.266,26	50,62
	E204060109200000000000000006600001	SoK111-----06		27.439,000	14.213,40	51,80
	E2040601092000000000000000028700001	SgK330-----11		17.666,000	5.077,21	28,74
	E2040601092000000000000000015800001	SgK330-----10		11.609,000	4.543,76	39,14
	E2040601092000000000000000015900001	SgK330-----10		11.465,000	4.487,40	39,14
	E2040601092000000000000000020500001	SgK330-----10		7.081,000	2.771,50	39,14
	E20406010920000000000000000700001	SoK81a-----01		847,000	428,75	50,62
	E2040601092000000000000000022500001	SgK330---Jul10		2.813,000	957,83	34,05
	E204060109200000000000000002000001	SoK111-----04		12.185,000	6.994,19	57,40
	E2040601092000000000000000021000001	SgK330-----10		31.028,000	12.144,36	39,14
	E2040601092000000000000000015300001	SgK330-----10		11.987,000	4.691,71	39,14
	E2040601092000000000000000017900001	SgK330-----10		5.017,000	1.963,65	39,14
	E2040601092000000000000000016300001	SgK330-----10		9.510,000	3.722,21	39,14
	E2040601092000000000000000021300001	SgK330---Jul10		6.490,000	2.209,85	34,05
	E2040601092000000000000000010000001	SoK111-----08		24.438,000	11.424,77	46,75
	E204060109200000000000000005800001	SoK111-----06		9.328,000	4.831,90	51,80
	E204060109200000000000000009900001	SoK111-----08		1.487,000	695,17	46,75
	E2040601092000000000000000021400001	SgK330---Jul10		3.675,000	1.251,34	34,05
	E204060109200000000000000001200001	SoK111-----08		17.779,000	8.311,68	46,75
	E2040601092000000000000000013600001	SgK330-----09		9.807,000	4.217,99	43,01
	E2040601092000000000000000018200001	SgK330-----10		24.924,000	9.755,25	39,14
	E2040601092000000000000000025700001	SgK330-----11		15.403,000	4.426,82	28,74
	E2040601092000000000000000012800001	SgK330-----09		26.203,000	11.269,91	43,01
	E2040601092000000000000000017700001	SgK330-----10		28.063,000	10.983,86	39,14
	E204060109200000000000000004700001	SoK111-----05		14.313,000	7.804,88	54,53
	E204060109200000000000000006400001	SoK111-----06		24.550,000	12.716,90	51,80
	E2040601092000000000000000028300001	SgK330-----11		15.689,000	4.509,02	28,74
	E2040601092000000000000000024900001	SgK330-----11		23.124,000	6.645,84	28,74
	E204060109200000000000000005700001	SoK111-----06		11.692,000	6.056,46	51,80
	E20406010920000000000000000100001	SoK81a-----01		3.833,000	1.940,26	50,62
	E204060109200000000000000003700001	SoK111-----05		10.772,000	5.873,97	54,53
	E204060109200000000000000004500001	SoK111-----05		27.298,000	14.885,60	54,53
	E204060109200000000000000007400001	SoK111-----07		10.956,000	5.391,45	49,21
	E2040601092000000000000000010200001	SoK111-----08		28.118,000	13.145,17	46,75
	E2040601092000000000000000020300001	SgK330-----10		28.118,000	11.005,39	39,14
	E2040601092000000000000000022300001	SgK330---Okt10		11.950,000	3.947,09	33,03
	E2040601092000000000000000026700001	SgK330-----11		30.828,000	8.859,97	28,74
	E2040601092000000000000000011900001	SoK111-----08		30.427,000	14.224,62	46,75
	E204060109200000000000000004800001	SoK111-----05		3.813,000	2.079,23	54,53
	E2040601092000000000000000013000001	SgK330-----09		7.677,000	3.301,88	43,01
	E2040601092000000000000000025900001	SgK330-----11		1.897,000	545,20	28,74
	E204060109200000000000000001100001	SoK81a-----01		3.944,000	1.996,45	50,62
	E204060109200000000000000007900001	SoK111-----07		29.116,000	14.327,98	49,21
	E2040601092000000000000000021200001	SgK330---Okt10		4.756,000	1.570,91	33,03
	E2040601092000000000000000014600001	SgK330-----09		19.799,000	8.515,55	43,01
	E2040601092000000000000000019700001	SgK330-----10		7.668,000	3.001,26	39,14
	E2040601092000000000000000022900001	SgK330---Jul10		4.645,000	1.581,62	34,05
	E2040601092000000000000000013200001	SgK330-----09		11.354,000	4.883,36	43,01
	E2040601092000000000000000013900001	SgK330-----09		20.988,000	9.026,94	43,01
	E2040601092000000000000000015600001	SgK330-----10		28.267,000	11.063,70	39,14
	E2040601092000000000000000011300001	SoK111-----08		11.288,000	5.277,14	46,75
	E2040601092000000000000000022100001	SgK330---Okt10		5.131,000	1.694,77	33,03
	E2040601092000000000000000022800001	SgK330---Jul10		9.119,000	3.105,02	34,05
	E204060109200000000000000008300001	SoK111-----07		11.207,000	5.514,96	49,21
	E2040601092000000000000000018800001	SgK330-----10		15.375,000	6.017,78	39,14
	E204060109200000000000000002800001	SoK111-----04		20.974,000	12.039,08	57,40
	E2040601092000000000000000011400001	SoK111-----08		19.925,000	9.314,94	46,75
	E2040601092000000000000000011500001	SoK111-----08		30.735,000	14.368,61	46,75
	E2040601092000000000000000011600001	SoK111-----08		28.768,000	13.449,04	46,75
	E2040601092000000000000000016700001	SgK330-----10		29.176,000	11.419,49	39,14
	E2040601092000000000000000020100001	SgK330-----10		5.679,000	2.222,76	39,14
	E2040601092000000000000000019200001	SgK330-----10		3.928,000	1.537,42	39,14
	E2040601092000000000000000023900001	SgK330---Okt10		6.341,000	2.094,43	33,03
	E2040601092000000000000000029000001	SgK330-----11		12.409,000	3.566,35	28,74
	E204060109200000000000000004400001	SoK111-----05		6.725,000	3.667,14	54,53
	E204060109200000000000000009000001	SoK81a-----01		6.022,000	3.048,34	50,62

E20406010920000000000000027300001	SgK330-----11		12.446,000	3.576,98	28,74
E2040601092000000000000009400001	SoK111-----08		4.105,000	1.919,09	46,75
E20406010920000000000000020200001	SgK330-----10		10.729,000	4.199,33	39,14
E20406010920000000000000024200001	SgK330-----11		2.714,000	780,00	28,74
E20406010920000000000000024300001	SgK330-----11		20.775,000	5.970,74	28,74
E20406010920000000000000012900001	SgK330-----09		6.322,000	2.719,09	43,01
E20406010920000000000000025600001	SgK330-----11		3.276,000	941,52	28,74
E20406010920000000000000016500001	SgK330-----10		9.047,000	3.541,00	39,14
E20406010920000000000000019500001	SgK330-----10		31.701,000	12.407,77	39,14
E20406010920000000000000010600001	SoK111-----08		9.493,000	4.437,98	46,75
E20406010920000000000000010700001	SoK111-----08		24.985,000	11.680,49	46,75
E20406010920000000000000024500001	SgK330-----11		1.526,000	438,57	28,74
E20406010920000000000000028600001	SgK330-----11		11.161,000	3.207,67	28,74
E20406010920000000000000025800001	SgK330-----11		2.310,000	663,89	28,74
E2040601092000000000000001600001	SoK81a-----02		1.104,000	531,02	48,10
E2040601092000000000000002400001	SoK111-----04		20.423,000	11.722,80	57,40
E2040601092000000000000002600001	SoK111-----04		27.882,000	16.004,27	57,40
E2040601092000000000000004300001	SoK111-----05		30.267,000	16.504,60	54,53
E20406010920000000000000018000001	SgK330-----10		27.882,000	10.913,01	39,14
E2040601092000000000000002500001	SoK111-----04		4.802,000	2.756,35	57,40
E20406010920000000000000023200001	SgK330--Okt10		2.471,000	816,17	33,03
E20406010920000000000000029100001	SgK330-----11		5.243,000	1.506,84	28,74
E20406010920000000000000020400001	SgK330-----10		5.673,000	2.220,41	39,14
E20406010920000000000000014200001	SgK330-----09		2.752,000	1.183,64	43,01
E20406010920000000000000028500001	SgK330-----11		16.593,000	4.768,83	28,74
E20406010920000000000000010100001	SoK111-----08		5.659,000	2.645,58	46,75
E20406010920000000000000020600001	SgK330-----10		3.820,000	1.495,15	39,14
E2040601092000000000000006500001	SoK111-----06		6.330,000	3.278,94	51,80
E2040601092000000000000001900001	SoK81a-----03		10.230,000	4.675,11	45,70
E20406010920000000000000014400001	SgK330-----09		25.639,000	11.027,33	43,01
E20406010920000000000000021500001	SgK330-----10		25.639,000	10.035,10	39,14
E20406010920000000000000025400001	SgK330-----11		11.348,000	3.261,42	28,74
E2040601092000000000000005200001	SoK111-----05		19.795,000	10.794,21	54,53
E2040601092000000000000005400001	SoK111-----05		9.592,000	5.230,52	54,53
E20406010920000000000000024600001	SgK330-----11		25.753,000	7.401,41	28,74
E20406010920000000000000026200001	SgK330-----11		12.311,000	3.538,18	28,74
E2040601092000000000000007700001	SoK111-----07		25.627,000	12.611,05	49,21
E2040601092000000000000002100001	SoK111-----04		2.471,000	1.418,35	57,40
E20406010920000000000000023600001	SgK330--Okt10		15.715,000	5.190,66	33,03
E2040601092000000000000000500001	SoK81a-----01		870,000	440,39	50,62
E20406010920000000000000016400001	SgK330-----10		6.476,000	2.534,71	39,14
E20406010920000000000000012500001	SgK330-----09		29.956,000	12.884,08	43,01
E20406010920000000000000016900001	SgK330-----10		13.454,000	5.265,90	39,14
E2040601092000000000000008100001	SoK111-----07		10.701,000	5.265,96	49,21
E20406010920000000000000027400001	SgK330-----11		7.413,000	2.130,50	28,74
E20406010920000000000000027500001	SgK330-----11		6.557,000	1.884,48	28,74
E20406010920000000000000022700001	SgK330--Jul10		20.449,000	6.962,88	34,05
E20406010920000000000000027900001	SgK330-----11		11.300,000	3.247,62	28,74
E20406010920000000000000028900001	SgK330-----11		6.419,000	1.844,82	28,74
E20406010920000000000000016100001	SgK330-----10		5.593,000	2.189,10	39,14
E20406010920000000000000025200001	SgK330-----11		7.169,000	2.060,37	28,74
E2040601092000000000000004000001	SoK111-----05		26.543,000	14.473,90	54,53
E20406010920000000000000015200001	SgK330-----09		18.387,000	7.908,25	43,01
E20406010920000000000000014100001	SgK330-----09		21.282,000	9.153,39	43,01
E20406010920000000000000013500001	SgK330-----09		31.905,000	13.722,34	43,01
E20406010920000000000000017500001	SgK330-----10		14.652,000	5.734,79	39,14
E20406010920000000000000024800001	SgK330-----11		2.053,000	590,03	28,74
E20406010920000000000000016200001	SgK330-----10		15.610,000	6.109,75	39,14
E2040601092000000000000001700001	SoK81a-----02		2.352,000	1.131,31	48,10
E2040601092000000000000001500001	SoK81a-----01		2.130,000	1.078,21	50,62
E20406010920000000000000026400001	SgK330-----11		9.780,000	2.810,77	28,74
E20406010920000000000000010400001	SoK111-----08		15.584,000	7.285,52	46,75
E20406010920000000000000010900001	SoK111-----08		21.259,000	9.938,58	46,75
E20406010920000000000000021900001	SgK330--Okt10		20.842,000	6.884,11	33,03
E20406010920000000000000019900001	SgK330-----10		9.248,000	3.619,67	39,14
E20406010920000000000000014900001	SgK330-----09		23.174,000	9.967,14	43,01
E2040601092000000000000005600001	SoK111-----06		22.613,000	11.713,53	51,80
E2040601092000000000000006800001	SoK111-----06		2.050,000	1.061,90	51,80
E2040601092000000000000006900001	SoK111-----07		22.040,000	10.845,88	49,21
E20406010920000000000000011000001	SoK111-----08		8.043,000	3.760,10	46,75
E2040601092000000000000008000001	SoK81a-----01		1.937,000	980,51	50,62
E2040601092000000000000004900001	SoK111-----05		28.565,000	15.576,49	54,53
E20406010920000000000000017000001	SgK330-----10		4.870,000	1.906,12	39,14
E20406010920000000000000014000001	SgK330-----09		20.343,000	8.749,52	43,01
E20406010920000000000000023000001	SoK111-----04		17.443,000	10.012,28	57,40
E20406010920000000000000030000001	SoK111-----04		28.830,000	16.548,42	57,40
E20406010920000000000000033000001	SoK111-----05		28.834,000	15.723,18	54,53
E20406010920000000000000034000001	SoK111-----04		28.831,000	16.548,99	57,40
E20406010920000000000000038000001	SoK111-----04		18.644,000	10.701,66	57,40
E20406010920000000000000046000001	SoK111-----05		6.814,000	3.715,67	54,53
E20406010920000000000000060000001	SoK111-----06		4.547,000	2.355,35	51,80
E20406010920000000000000061000001	SoK111-----06		23.042,000	11.935,76	51,80
E20406010920000000000000070000001	SoK111-----07		7.440,000	3.661,22	49,21
E20406010920000000000000091000001	SoK111-----08		28.692,000	13.413,51	46,75
E20406010920000000000000092000001	SoK111-----08		28.691,000	13.413,04	46,75
E204060109200000000000000122000001	SoK111-----08		13.485,000	6.304,24	46,75
E204060109200000000000000123000001	SoK111-----08		6.294,000	2.942,45	46,75
E204060109200000000000000124000001	SgK330-----09		20.372,000	8.762,00	43,01
E204060109200000000000000196000001	SgK330-----10		27.105,000	10.608,90	39,14

E2040601092000000000000005300001	SoK111-----05		28.181,000	15.367,10	54,53
E20406010920000000000000015400001	SgK330-----10		26.116,000	10.221,80	39,14
E20406010920000000000000004100001	SoK111-----05		9.929,000	5.414,28	54,53
E204060109200000000000000027200001	SgK330-----11		21.352,000	6.136,56	28,74
E204060109200000000000000019300001	SgK330-----10		5.630,000	2.203,58	39,14
E204060109200000000000000017300001	SgK330-----10		7.160,000	2.802,42	39,14
E204060109200000000000000017800001	SgK330-----10		7.683,000	3.007,13	39,14
E20406010920000000000000023800001	SgK330---Okt10		25.009,000	8.260,47	33,03
E20406010920000000000000027000001	SgK330-----11		26.931,000	7.739,97	28,74
E2040601092000000000000006200001	SoK111-----06		2.030,000	1.051,54	51,80
E20406010920000000000000025000001	SgK330-----11		11.994,000	3.447,08	28,74
E20406010920000000000000018000001	SoK81a-----02		1.554,000	747,47	48,10
E20406010920000000000000025300001	SgK330-----11		3.596,000	1.033,49	28,74
E20406010920000000000000027800001	SgK330-----11		2.075,000	596,36	28,74
E2040601092000000000000000400001	SoK81a-----01		6.820,000	3.452,28	50,62
E20406010920000000000000022400001	SgK330---Jul10		26.052,000	8.870,71	34,05
E20406010920000000000000008700001	SoK111-----07		9.925,000	4.884,09	49,21
E20406010920000000000000017600001	SgK330-----10		10.625,000	4.158,63	39,14
E20406010920000000000000020800001	SgK330-----10		10.068,000	3.940,62	39,14
E20406010920000000000000007300001	SoK111-----07		4.092,000	2.013,67	49,21
E20406010920000000000000000300001	SoK81a-----01		1.881,000	952,16	50,62
E20406010920000000000000014800001	SgK330-----09		28.420,000	12.223,44	43,01
E20406010920000000000000005500001	SoK111-----05		6.686,000	3.645,88	54,53
E20406010920000000000000018000001	SoK111-----08		7.207,000	3.369,27	46,75
E20406010920000000000000013000001	SoK81a-----01		1.103,000	558,34	50,62
E20406010920000000000000004200001	SoK111-----05		5.539,000	3.020,42	54,53
E204060109200000000000000021100001	SgK330-----10		2.851,000	1.115,88	39,14
E204060109200000000000000026000001	SgK330-----11		19.532,000	5.613,50	28,74
E204060109200000000000000026900001	SgK330-----11		27.740,000	7.972,48	28,74
E204060109200000000000000013800001	SgK330-----09		11.825,000	5.085,93	43,01
E20406010920000000000000006300001	SoK111-----06		13.274,000	6.875,93	51,80
E204060109200000000000000015700001	SgK330-----10		10.311,000	4.035,73	39,14
E20406010920000000000000009600001	SoK111-----08		6.920,000	3.235,10	46,75
E20406010920000000000000025500001	SgK330-----11		7.473,000	2.147,74	28,74
E204060109200000000000000015500001	SgK330-----10		27.093,000	10.604,20	39,14
E20406010920000000000000003100001	SoK111-----04		5.098,000	2.926,25	57,40
E20406010920000000000000023500001	SgK330---Okt10		4.280,000	1.413,68	33,03
E20406010920000000000000005100001	SoK111-----05		5.355,000	2.920,08	54,53
E20406010920000000000000026500001	SgK330-----11		5.740,000	1.649,68	28,74
E20406010920000000000000019400001	SgK330-----10		21.481,000	8.407,66	39,14
E20406010920000000000000019000001	SgK330-----10		9.576,000	3.748,05	39,14
E20406010920000000000000007600001	SoK111-----07		4.289,000	2.110,62	49,21
E20406010920000000000000024400001	SgK330-----11		4.544,000	1.305,95	28,74
E2040601092000000000000002200001	SoK111-----04		18.436,000	10.582,26	57,40
E2040601092000000000000008500001	SoK111-----07		37.774,000	18.588,59	49,21
E20406010920000000000000017100001	SgK330-----10		4.317,000	1.689,67	39,14
E20406010920000000000000009500001	SoK111-----08		3.062,000	1.431,49	46,75
E2040601092000000000000001400001	SoK81a-----01		2.174,000	1.100,48	50,62
E20406010920000000000000028000001	SgK330-----11		22.149,000	6.365,62	28,74
E2040601092000000000000008400001	SoK111-----07		10.003,000	4.922,48	49,21
E20406010920000000000000028100001	SgK330-----11		4.516,000	1.297,90	28,74
E20406010920000000000000020000001	SgK330-----10		8.535,000	3.340,60	39,14
E20406010920000000000000018100001	SgK330-----10		9.680,000	3.788,75	39,14
E20406010920000000000000015000001	SgK330-----09		5.476,000	2.355,23	43,01
E20406010920000000000000015100001	SgK330-----09		3.247,000	1.396,53	43,01
E20406010920000000000000027600001	SgK330-----11		10.919,000	3.138,12	28,74
E20406010920000000000000011700001	SoK111-----08		19.702,000	9.210,69	46,75
E20406010920000000000000028400001	SgK330-----11		10.942,000	3.144,73	28,74
E20406010920000000000000027100001	SgK330-----11		32.612,000	9.372,69	28,74
E20406010920000000000000012600001	SgK330-----09		9.628,000	4.141,00	43,01
E20406010920000000000000005900001	SoK111-----06		5.075,000	2.628,85	51,80
E20406010920000000000000011100001	SoK111-----08		7.628,000	3.566,09	46,75
E20406010920000000000000013300001	SgK330-----09		19.680,000	8.464,37	43,01
E20406010920000000000000016600001	SgK330-----10		5.884,000	2.303,00	39,14
E2040601092000000000000008200001	SoK111-----07		7.105,000	3.496,37	49,21
E20406010920000000000000080000001	SoK111-----07		9.167,000	4.511,08	49,21
E20406010920000000000000013400001	SgK330-----09		5.928,000	2.549,63	43,01
E20406010920000000000000024000001	SgK330-----11		26.500,000	7.616,10	28,74
E2040601092000000000000007500001	SoK111-----07		27.922,000	13.740,42	49,21
E20406010920000000000000018600001	SoK320-----10		868.381,500	246.880,86	28,43
E20406010920000000000000018700001	SoK320-----10		644.971,330	183.365,35	28,43
E20406010920000000000000023400001	SgK330---Okt10		21.990,000	7.263,30	33,03
E20406010920000000000000026800001	SgK330-----11		3.473,000	998,14	28,74
E20406010920000000000000019100001	SgK330-----10		8.363,000	3.273,28	39,14
E2040601092000000000000003200001	SoK111-----04		1.398,000	802,45	57,40
E20406010920000000000000023700001	SgK330---Okt10		1.489,000	491,82	33,03
E20406010920000000000000024700001	SgK330-----11		8.537,000	2.453,53	28,74
E20406010920000000000000014300001	SgK330-----09		24.863,000	10.693,58	43,01
E2040601092000000000000001200001	SoK81a-----01		4.786,000	2.422,67	50,62
E2040601092000000000000002700001	SoK111-----04		2.393,000	1.373,58	57,40
E20406010920000000000000023300001	SgK330---Okt10		18.112,000	5.982,39	33,03
E2040601092000000000000000200001	SoK81a-----01		5.216,000	2.640,34	50,62
E2040601092000000000000009300001	SoK111-----08		10.404,000	4.863,87	46,75
E20406010920000000000000016000001	SgK330-----10		3.983,000	1.558,95	39,14
E20406010920000000000000018900001	SgK330-----10		9.875,000	3.865,08	39,14
E20406010920000000000000013700001	SgK330-----10		31.737,000	12.421,86	39,14
E20406010920000000000000012000001	SoK111-----08		32.565,000	15.224,14	46,75
E20406010920000000000000025100001	SgK330-----11		30.717,000	8.828,07	28,74
E20406010920000000000000020700001	SgK330---Jul10		15.079,000	5.134,40	34,05

E20406010920000000000000019800001	SgK330-----10		4.516,000	1.767,56	39,14
E20406010920000000000000012700001	SgK330-----09		25.866,000	11.124,97	43,01
E20406010920000000000000023000001	SgK330---Okt10		7.728,000	2.552,56	33,03
E20406010920000000000000022200001	SgK330---Jul10		4.590,000	1.562,90	34,05
E20406010920000000000000017400001	SgK330-----10		21.163,000	8.283,20	39,14
E20406010920000000000000026600001	SgK330-----11		26.262,000	7.547,70	28,74
E20406010920000000000000008600001	SoK111-----07		12.794,000	6.295,93	49,21
E20406010920000000000000007200001	SoK111-----07		12.147,000	5.977,54	49,21
E20406010920000000000000028200001	SgK330-----11		9.084,000	2.610,74	28,74
E20406010920000000000000010300001	SoK111-----08		31.944,000	14.933,82	46,75
E20406010920000000000000010000001	SoK81a-----01		1.377,000	697,04	50,62
E20406010920000000000000003500001	SoK111-----04		5.277,000	3.029,00	57,40
E20406010920000000000000017200001	SgK330-----10		2.090,000	818,03	39,14
E20406010920000000000000018500001	SgK330-----10		9.008,000	3.525,73	39,14
E20406010920000000000000016800001	SgK330-----10		28.798,000	11.271,54	39,14
E20406010920000000000000029000001	SoK111-----04		6.250,000	3.587,50	57,40
E20406010920000000000000003900001	SoK111-----05		22.488,000	12.262,71	54,53
E20406010920000000000000009800001	SoK111-----08		18.824,000	8.800,22	46,75
E20406010920000000000000026300001	SgK330-----11		2.418,000	694,93	28,74
E20406010920000000000000020900001	SgK330-----10		10.986,000	4.299,92	39,14
E20406010920000000000000013100001	SgK330-----09		7.219,000	3.104,89	43,01
E20406010920000000000000010500001	SgK330-----09		2.016,000	867,08	43,01
E20406010920000000000000010800001	SoK111-----08		11.427,000	5.342,12	46,75
E20406010920000000000000023100001	SgK330---Okt10		6.613,000	2.184,27	33,03
E20406010920000000000000026100001	SgK330-----11		366,000	105,19	28,74
E20406010920000000000000018300001	SgK330-----10		7.095,000	2.776,98	39,14
E20406010920000000000000029300001	SgK330-----11		12.889,000	3.704,30	28,74
E20406010920000000000000029200001	SgK330-----11		23.236,000	6.678,03	28,74
E20406010920000000000000029700001	SgK330-----12		2.582,000	630,78	24,43
E20406010920000000000000029500001	SgK330-----12		1.753,000	428,26	24,43
E20406010920000000000000029400001	SgK330-----12		8.905,000	2.175,49	24,43
E20406010920000000000000030200001	SgK330-----12		2.207,000	539,17	24,43
E20406010920000000000000030000001	SgK330-----12		20.836,000	5.090,23	24,43
E20406010920000000000000030100001	SgK330-----12		10.557,000	2.579,08	24,43
E20406010920000000000000030300001	SgK330-----12		1.628,000	397,72	24,43
E20406010920000000000000030600001	SgK330-----12		1.476,000	360,59	24,43
E20406010920000000000000029600001	SgK330-----12		5.117,000	1.250,08	24,43
E20406010920000000000000030700001	SgK330-----12		2.227,000	544,06	24,43
E20406010920000000000000029900001	SgK330-----12		9.286,000	2.268,57	24,43
E20406010920000000000000029800001	SgK330-----12		8.869,000	2.166,70	24,43
E20406010920000000000000028800001	SgK1721----MW		9.035,000	386,80	
E20406010920000000000000028800001	SgK330BS----12		8.302,000	2.028,18	24,43
E20406010920000000000000028800001	SgK331BS----12		14.631,000	3.398,78	23,23
E20406010920000000000000027700001	SgK330BS----12		4.302,000	1.050,98	24,43
E20406010920000000000000030900001	SgK3220--Jun12		2.535,000	484,44	19,11
E20406010920000000000000030400001	SgK3220--Apr12		5.653,000	1.102,34	19,50
E20406010920000000000000030800001	SgK3220--Jul12		2.178,000	412,08	18,92
E20406010920000000000000031000001	SgK3220--Jul12		3.801,000	719,15	18,92
E20406010920000000000000031400001	SgK3220--Aug12		699,000	130,92	18,73
E20406010920000000000000031300001	SgK3220--Sep12		390,000	72,31	18,54
E20406010920000000000000031500001	SgK3220--Sep12		320,000	59,33	18,54
E20406010920000000000000031200001	SgK3220--Okt12		539,000	98,96	18,36
E20406010920000000000000031800001	SgK3220--Okt12		116,000	21,30	18,36
E20406010920000000000000031700001	SgK3220--Okt12		135,000	24,79	18,36
E20406010920000000000000031600001	SgK3220--Okt12		124,000	22,77	18,36
E20406010920000000000000032300001	SgK3220--Okt12		160,000	29,38	18,36
E20406010920000000000000032400001	SgK3220--Okt12		22,000	4,04	18,36
E20406010920000000000000032600001	SgK1721----MW		151,000	6,84	
E20406010920000000000000032000001	SgK3220--Okt12		104,000	19,09	18,36
E20406010920000000000000032200001	SgK3220--Okt12		3,000	0,55	18,36
E20406010920000000000000032700001	SgK3220--Nov12		50,000	8,95	17,90
E20406010920000000000000032800001	SgK3220--Nov12		21,000	3,76	17,90
E20406010920000000000000031900001	SgK3220--Nov12		19,000	3,40	17,90
E20406010920000000000000022600001	SgK33410-Okt10		1.044,000	344,83	33,03
E20406010920000000000000021800001	SgK33410-Jul10		919,000	312,92	34,05
E20406010920000000000000006600001	SoK112-----06		6.910,000	3.405,25	49,28
E20406010920000000000000022500001	SgK33410-Jul10		1.749,000	595,53	34,05
E20406010920000000000000014500001	SgK331-----09		12.534,000	5.127,66	40,91
E20406010920000000000000021000001	SgK331-----10		8.832,000	3.288,15	37,23
E20406010920000000000000021400001	SgK33410-Jul10		3.067,000	1.044,31	34,05
E20406010920000000000000017700001	SgK331-----10		2.245,000	835,81	37,23
E2040601092000000000000004500001	SoK112-----05		7.097,000	3.681,21	51,87
E20406010920000000000000010200001	SoK112-----08		61.768,000	27.474,41	44,48
E20406010920000000000000020300001	SgK331-----10		13.796,000	5.136,25	37,23
E20406010920000000000000026700001	SgK331-----11		54.012,000	14.761,48	27,33
E20406010920000000000000025900001	SgK33410----11		1.237,000	355,51	28,74
E2040601092000000000000007900001	SoK112-----07		29,000	13,58	46,82
E20406010920000000000000015600001	SgK331-----10		31.093,000	11.575,92	37,23
E2040601092000000000000002800001	SoK112-----04		28.104,000	15.344,78	54,60
E20406010920000000000000011500001	SoK112-----08		33.992,000	15.119,64	44,48
E20406010920000000000000016700001	SgK331-----10		5.188,000	1.931,49	37,23
E20406010920000000000000020100001	SgK3341-----10		459,000	179,65	39,14
E20406010920000000000000027300001	SgK33410----11		2.205,000	633,72	28,74
E20406010920000000000000024200001	SgK33410----11		1.263,000	362,99	28,74
E2040601092000000000000007800001	SoK112-----07		29.461,000	13.793,64	46,82
E20406010920000000000000024300001	SgK33410----11		11.019,000	3.166,86	28,74
E20406010920000000000000025600001	SgK33410----11		2.455,000	705,57	28,74
E20406010920000000000000024500001	SgK33410----11		7.158,000	2.057,21	28,74
E20406010920000000000000028600001	SgK33410----11		2.110,000	606,41	28,74

E20406010920000000000000025800001	SgK33410----11		1.491,000	428,51	28,74
E2040601092000000000000002600001	SoK112-----04		45.392,000	24.784,03	54,60
E20406010920000000000000018000001	SgK331-----10		334,000	124,35	37,23
E20406010920000000000000028500001	SgK33410----11		2.054,000	590,32	28,74
E20406010920000000000000014400001	SgK331-----09		47.287,000	19.345,11	40,91
E20406010920000000000000021500001	SgK331-----10		39.545,000	14.722,60	37,23
E20406010920000000000000025400001	SgK33410----11		2.154,000	619,06	28,74
E20406010920000000000000007700001	SoK112-----07		5.382,000	2.519,85	46,82
E20406010920000000000000023600001	SgK33410-Okt10		2.357,000	778,52	33,03
E20406010920000000000000016400001	SgK3341-----10		1.624,000	635,63	39,14
E20406010920000000000000012500001	SgK331-----09		23.964,000	9.803,67	40,91
E20406010920000000000000027400001	SgK33410----11		2.802,000	805,29	28,74
E20406010920000000000000027500001	SgK33410----11		1.659,000	476,80	28,74
E20406010920000000000000027900001	SgK33410----11		1.619,000	465,30	28,74
E20406010920000000000000025200001	SgK33410----11		1.583,000	454,95	28,74
E2040601092000000000000004000001	SoK112-----05		212,000	109,96	51,87
E20406010920000000000000024800001	SgK33410----11		978,000	281,08	28,74
E20406010920000000000000014900001	SgK331-----09		32.566,000	13.322,75	40,91
E20406010920000000000000005600001	SoK112-----06		37,000	18,23	49,28
E20406010920000000000000004900001	SoK112-----05		248,000	128,64	51,87
E20406010920000000000000003000001	SoK112-----04		19.143,000	10.452,08	54,60
E20406010920000000000000003300001	SoK112-----05		2.519,000	1.306,61	51,87
E20406010920000000000000003400001	SoK112-----04		11.878,000	6.485,39	54,60
E20406010920000000000000009100001	SoK112-----08		6.446,000	2.867,18	44,48
E20406010920000000000000009200001	SoK112-----08		5.815,000	2.586,51	44,48
E20406010920000000000000019600001	SgK331-----10		35.778,000	13.320,15	37,23
E20406010920000000000000005300001	SoK112-----05		3.729,000	1.934,23	51,87
E204060109200000000000000017800001	SgK3341-----10		2.157,000	844,25	39,14
E20406010920000000000000023800001	SgK331---Okt10		35.951,000	11.295,80	31,42
E20406010920000000000000025300001	SgK33410----11		1.453,000	417,59	28,74
E20406010920000000000000027800001	SgK33410----11		1.718,000	493,75	28,74
E20406010920000000000000026900001	SgK331-----11		6.473,000	1.769,07	27,33
E20406010920000000000000025500001	SgK33410----11		1.318,000	378,79	28,74
E20406010920000000000000015500001	SgK331-----10		41.867,000	15.587,08	37,23
E20406010920000000000000024400001	SgK33410----11		1.207,000	346,89	28,74
E20406010920000000000000008500001	SoK112-----07		4.533,000	2.122,35	46,82
E20406010920000000000000028100001	SgK33410----11		5.676,000	1.631,28	28,74
E20406010920000000000000027600001	SgK33410----11		7.133,000	2.050,02	28,74
E20406010920000000000000028400001	SgK33410----11		2.304,000	662,17	28,74
E20406010920000000000000027100001	SgK331-----11		76.096,000	20.797,04	27,33
E20406010920000000000000024000001	SgK331-----11		13.356,000	3.650,19	27,33
E20406010920000000000000007500001	SoK112-----07		102,000	47,76	46,82
E20406010920000000000000026800001	SgK33410----11		717,000	206,07	28,74
E20406010920000000000000023700001	SgK33410-Okt10		866,000	286,04	33,03
E20406010920000000000000023300001	SgK33410-Okt10		3.039,000	1.003,78	33,03
E20406010920000000000000012000001	SoK112-----08		6.643,000	2.954,81	44,48
E20406010920000000000000025100001	SgK331-----11		32.806,000	8.965,88	27,33
E20406010920000000000000026600001	SgK33410----11		2.157,000	619,92	28,74
E20406010920000000000000028200001	SgK33410----11		4.617,000	1.326,93	28,74
E20406010920000000000000010300001	SoK112-----08		54.306,000	24.155,31	44,48
E20406010920000000000000017200001	SgK3341-----10		7.830,000	3.064,66	39,14
E20406010920000000000000026300001	SgK33410----11		848,000	243,72	28,74
E20406010920000000000000026100001	SgK33410----11		1.235,000	354,94	28,74
E20406010920000000000000029700001	SgK33410----12		741,000	181,03	24,43
E20406010920000000000000029500001	SgK33410----12		1.298,000	317,10	24,43
E20406010920000000000000030200001	SgK33410----12		3.416,000	834,53	24,43
E20406010920000000000000030300001	SgK33410----12		1.850,000	451,96	24,43
E20406010920000000000000030600001	SgK33410----12		887,000	216,69	24,43
E20406010920000000000000029600001	SgK33410----12		1.995,000	487,38	24,43
E20406010920000000000000030700001	SgK33410----12		557,000	136,08	24,43
E20406010920000000000000029900001	SgK33410----12		1.665,000	406,76	24,43
E20406010920000000000000029800001	SgK33410----12		3.053,000	745,85	24,43
E20406010920000000000000028800001	SgK33410BS--12		5.816,000	1.420,85	24,43
E20406010920000000000000028800001	SgK33411BS--12		10.251,000	2.381,31	23,23
E20406010920000000000000027700001	SgK33410BS--12		3.859,000	942,75	24,43
E20406010920000000000000030900001	SgK3221--Jun12		384,000	69,62	18,13
E20406010920000000000000031000001	SgK3221--Jul12		1.171,000	210,19	17,95
E20406010920000000000000031400001	SgK3221--Aug12		64,000	11,37	17,77
E20406010920000000000000031500001	SgK3221--Sep12		109,000	19,17	17,59
E20406010920000000000000032000001	SgK3221--Okt12		36,000	6,27	17,42
E20406010920000000000000022600001	SgK33420-Okt10		-1.044,000	-171,01	16,38
E20406010920000000000000021800001	SgK33420-Jul10		-792,000	-129,73	16,38
E20406010920000000000000022500001	SgK33420-Jul10		-1.368,600	-224,18	16,38
E20406010920000000000000014500001	SgK332-----09		64.218,000	25.417,48	39,58
E20406010920000000000000021400001	SgK33420-Jul10		-2.022,600	-331,30	16,38
E20406010920000000000000025900001	SgK33420----11		-940,200	-154,00	16,38
E20406010920000000000000020100001	SgK3342-----10		-459,000	-75,18	16,38
E20406010920000000000000027300001	SgK33420----11		-2.205,000	-361,18	16,38
E20406010920000000000000024200001	SgK33420----11		-1.193,100	-195,43	16,38
E20406010920000000000000024300001	SgK33420----11		-9.538,200	-1.562,36	16,38
E20406010920000000000000025600001	SgK33420----11		-1.719,300	-281,62	16,38
E20406010920000000000000024500001	SgK33420----11		-2.605,200	-426,73	16,38
E20406010920000000000000028600001	SgK33420----11		-2.110,000	-345,62	16,38
E20406010920000000000000025800001	SgK33420----11		-1.140,300	-186,78	16,38
E20406010920000000000000028500001	SgK33420----11		-2.054,000	-336,45	16,38
E20406010920000000000000025400001	SgK33420----11		-2.154,000	-352,83	16,38
E20406010920000000000000023600001	SgK33420-Okt10		-2.357,000	-386,08	16,38
E20406010920000000000000016400001	SgK3342-----10		-1.624,000	-266,01	16,38
E20406010920000000000000027400001	SgK33420----11		-2.802,000	-458,97	16,38

E20406010920000000000000027500001	SgK33420----11		-1.659,000	-271,74	16,38
E20406010920000000000000027900001	SgK33420----11		-1.619,000	-265,19	16,38
E20406010920000000000000025200001	SgK33420----11		-1.583,000	-259,30	16,38
E20406010920000000000000024800001	SgK33420----11		-909,300	-148,94	16,38
E20406010920000000000000017800001	SgK3342-----10		-2.157,000	-353,32	16,38
E20406010920000000000000025300001	SgK33420----11		-1.453,000	-238,00	16,38
E20406010920000000000000027800001	SgK33420----11		-1.137,900	-186,39	16,38
E20406010920000000000000025500001	SgK33420----11		-1.318,000	-215,89	16,38
E20406010920000000000000024400001	SgK33420----11		-1.207,000	-197,71	16,38
E20406010920000000000000028100001	SgK33420----11		-3.057,600	-500,83	16,38
E20406010920000000000000027600001	SgK33420----11		-5.415,600	-887,08	16,38
E20406010920000000000000028400001	SgK33420----11		-2.304,000	-377,40	16,38
E20406010920000000000000027100001	SgK332-----11		13.045,000	3.373,44	25,86
E20406010920000000000000026800001	SgK33420----11		-717,000	-117,44	16,38
E20406010920000000000000023700001	SgK33420-Okt10		-706,500	-115,72	16,38
E20406010920000000000000023300001	SgK33420-Okt10		-3.039,000	-497,79	16,38
E20406010920000000000000026600001	SgK33420----11		-2.157,000	-353,32	16,38
E20406010920000000000000028200001	SgK33420----11		-4.110,300	-673,27	16,38
E20406010920000000000000017200001	SgK3342-----10		-7.830,000	-1.282,55	16,38
E20406010920000000000000026300001	SgK33420----11		-848,000	-138,90	16,38
E20406010920000000000000026100001	SgK33420----11		-480,300	-78,67	16,38
E20406010920000000000000029700001	SgK33420----12		-741,000	-121,38	16,38
E20406010920000000000000029500001	SgK33420----12		-915,300	-149,93	16,38
E20406010920000000000000030200001	SgK33420----12		-1.686,900	-276,31	16,38
E20406010920000000000000030300001	SgK33420----12		-1.043,400	-170,91	16,38
E20406010920000000000000030600001	SgK33420----12		-708,900	-116,12	16,38
E20406010920000000000000029600001	SgK33420----12		-1.995,000	-326,78	16,38
E20406010920000000000000030700001	SgK33420----12		-557,000	-91,24	16,38
E20406010920000000000000029900001	SgK33420----12		-1.665,000	-272,73	16,38
E20406010920000000000000029800001	SgK33420----12		-3.053,000	-500,08	16,38
E20406010920000000000000028800001	SgK33420BS--12		-4.235,000	-693,69	16,38
E20406010920000000000000028800001	SgK33421BS--12		-7.465,000	-1.222,77	16,38
E20406010920000000000000027700001	SgK33420BS--12		-2.448,300	-401,03	16,38
E20406010920000000000000021800001	SgK33430-Jul10		-127,000	-15,24	12,00
E20406010920000000000000022500001	SgK33430-Jul10		-380,400	-45,65	12,00
E20406010920000000000000021400001	SgK33430-Jul10		-1.044,400	-125,33	12,00
E20406010920000000000000025900001	SgK33430----11		-296,800	-35,62	12,00
E20406010920000000000000024200001	SgK33430----11		-69,900	-8,39	12,00
E20406010920000000000000024300001	SgK33430----11		-1.480,800	-177,70	12,00
E20406010920000000000000025600001	SgK33430----11		-735,700	-88,28	12,00
E20406010920000000000000024500001	SgK33430----11		-4.552,800	-546,34	12,00
E20406010920000000000000025800001	SgK33430----11		-350,700	-42,08	12,00
E20406010920000000000000024800001	SgK33430----11		-68,700	-8,24	12,00
E20406010920000000000000027800001	SgK33430----11		-580,100	-69,61	12,00
E20406010920000000000000028100001	SgK33430----11		-2.618,400	-314,21	12,00
E20406010920000000000000027600001	SgK33430----11		-1.717,400	-206,09	12,00
E20406010920000000000000023700001	SgK33430-Okt10		-159,500	-19,14	12,00
E20406010920000000000000028200001	SgK33430----11		-506,700	-60,80	12,00
E20406010920000000000000026100001	SgK33430----11		-754,700	-90,56	12,00
E20406010920000000000000029500001	SgK33430----12		-382,700	-45,92	12,00
E20406010920000000000000030200001	SgK33430----12		-1.729,100	-207,49	12,00
E20406010920000000000000030300001	SgK33430----12		-806,600	-96,79	12,00
E20406010920000000000000030600001	SgK33430----12		-178,100	-21,37	12,00
E20406010920000000000000028800001	SgK33430BS--12		-1.581,000	-189,72	12,00
E20406010920000000000000028800001	SgK33431BS--12		-2.786,000	-334,32	12,00
E20406010920000000000000027700001	SgK33430BS--12		-1.410,700	-169,28	12,00
E2040601091000000000000000900001	WaK61-----07		554.184,000	53.589,59	9,67
E2040601091000000000000001300001	WaK231-----09		505.648,000	59.009,12	11,67
E2040601091000000000000001200001	WaK61-----08		148.944,000	14.402,88	9,67
E2040601091000000000000001400001	WaK231-----10		218.387,000	25.485,76	11,67
E2040601091000000000000000500001	WaK41a-----01		401.068,000	30.761,92	7,67
E2040601091000000000000000600001	WaK41a-----01		289.605,000	22.212,70	7,67
E2040601091000000000000001000001	WaK231-----09		69.009,000	8.053,35	11,67
E2040601091000000000000000800001	WaK41a-----01		38.926,000	2.985,62	7,67
E2040601093000000000000000200001	BiK81Gby----06	fest	532.538,400	115.401,07	21,67
E2040601093000000000000000200001	BiK81GbKWky-06	fest	785.061,600	185.824,08	23,67
E2040601093000000000000000200001	BiK82Gby----06	fest	540.658,000	105.968,97	19,60
E2040601093000000000000000200001	BiK82GbKWky-06	fest	797.031,300	172.158,76	21,60
E2040601093000000000000000100001	BiK81Lby----06	fest	123.181,904	29.157,16	23,67
E2040601093000000000000000100001	BiK81LbKA3y-06	fest	1.168.547,249	311.651,55	26,67
E2040601093000000000000000100001	BiK82Lby----06	fest	179.615,645	38.796,98	21,60
E2040601093000000000000000100001	BiK82LbKA3y-06	fest	1.703.898,201	419.158,96	24,60
E2040601093000000000000000100001	BiK81Lb----06	fest	2.467,096	559,29	22,67
E2040601093000000000000000100001	BiK81LbKA3--06	fest	23.403,751	6.007,74	25,67
E2040601093000000000000000100001	BiK82Lb----06	fest	3.597,355	741,06	20,60
E2040601093000000000000000100001	BiK82LbKA3--06	fest	34.125,799	8.053,69	23,60
E2040601092000000000000003600001	So-vNNe--SpE07			-24,75	0,00
E2040601092000000000000007100001	So-vNNe--SpE07			-13,94	0,00
E20406010920000000000000021700001	Sg-vNNe--SpE07			-26,87	0,00
E2040601092000000000000009700001	So-vNNe--SpE07			-20,80	0,00
E20406010920000000000000022600001	Sg-vNNe--SpE07			-44,74	0,00
E2040601092000000000000006700001	So-vNNe--SpE06			-146,18	0,00
E20406010920000000000000021800001	Sg-vNNe--SpE07			-4,82	0,00
E20406010920000000000000012100001	So-vNNe--SpE07			-23,30	0,00
E2040601092000000000000000600001	So-vNNe--SpE07			-12,54	0,00
E2040601092000000000000006600001	So-vNNe--SpE07			-96,18	0,00
E20406010920000000000000028700001	Sg-vNNe--SpE07			-49,46	0,00
E20406010920000000000000015800001	Sg-vNNe--SpE07			-32,51	0,00
E20406010920000000000000015900001	Sg-vNNe--SpE07			-32,10	0,00

E20406010920000000000000020500001	Sg-vNNe--SpE07			-19,83	0,00
E2040601092000000000000000700001	So-vNNe--SpE07			-2,37	0,00
E20406010920000000000000022500001	Sg-vNNe--SpE07			-7,88	0,00
E2040601092000000000000002000001	So-vNNe--SpE05			-25,59	0,00
E20406010920000000000000014500001	Sg-vNNe--SpE05			-161,18	0,00
E20406010920000000000000021000001	Sg-vNNe--SpE07			-111,61	0,00
E20406010920000000000000015300001	Sg-vNNe--SpE07			-33,56	0,00
E20406010920000000000000017900001	Sg-vNNe--SpE07			-14,05	0,00
E20406010920000000000000016300001	Sg-vNNe--SpE07			-26,63	0,00
E20406010920000000000000021300001	Sg-vNNe--SpE07			-18,17	0,00
E20406010920000000000000010000001	So-vNNe--SpE07			-68,43	0,00
E20406010920000000000000005800001	So-vNNe--SpE07			-26,12	0,00
E20406010920000000000000009900001	So-vNNe--SpE07			-4,16	0,00
E20406010920000000000000021400001	Sg-vNNe--SpE07			-10,29	0,00
E20406010920000000000000011200001	So-vNNe--SpE07			-49,78	0,00
E20406010920000000000000013600001	Sg-vNNe--SpE07			-27,46	0,00
E20406010920000000000000018200001	Sg-vNNe--SpE07			-69,79	0,00
E20406010920000000000000025700001	Sg-vNNe--SpE07			-43,13	0,00
E20406010920000000000000012800001	Sg-vNNe--SpE07			-73,37	0,00
E20406010920000000000000017700001	Sg-vNNe--SpE07			-84,86	0,00
E20406010920000000000000004700001	So-vNNe--SpE07			-40,08	0,00
E20406010920000000000000006400001	So-vNNe--SpE07			-68,74	0,00
E204060109200000000000000028300001	Sg-vNNe--SpE07			-43,93	0,00
E20406010920000000000000024900001	Sg-vNNe--SpE07			-64,75	0,00
E20406010920000000000000005700001	So-vNNe--SpE07			-32,74	0,00
E20406010920000000000000000100001	So-vNNe--SpE07			-10,73	0,00
E204060109200000000000000003700001	So-vNNe--SpE07			-30,16	0,00
E20406010920000000000000004500001	So-vNNe--SpE07			-96,31	0,00
E20406010920000000000000007400001	So-vNNe--SpE07			-30,68	0,00
E20406010920000000000000010200001	So-vNNe--SpE06			-476,40	0,00
E20406010920000000000000020300001	Sg-vNNe--SpE06			-222,14	0,00
E20406010920000000000000022300001	Sg-vNNe--SpE07			-33,46	0,00
E20406010920000000000000026700001	Sg-vNNe--SpE06			-449,65	0,00
E20406010920000000000000011900001	So-vNNe--SpE06			-161,26	0,00
E20406010920000000000000004800001	So-vNNe--SpE07			-10,68	0,00
E204060109200000000000000013000001	Sg-vNNe--SpE07			-21,50	0,00
E20406010920000000000000025900001	Sg-vNNe--SpE07			-5,31	0,00
E20406010920000000000000001100001	So-vNNe--SpE07			-11,04	0,00
E20406010920000000000000007900001	So-vNNe--SpE06			-154,47	0,00
E20406010920000000000000021200001	Sg-vNNe--SpE06			-25,21	0,00
E20406010920000000000000014600001	Sg-vNNe--SpE07			-55,44	0,00
E20406010920000000000000019700001	Sg-vNNe--SpE07			-21,47	0,00
E20406010920000000000000022900001	Sg-vNNe--SpE07			-13,01	0,00
E20406010920000000000000013200001	Sg-vNNe--SpE07			-31,79	0,00
E20406010920000000000000013900001	Sg-vNNe--SpE07			-58,77	0,00
E20406010920000000000000015600001	Sg-vNNe--SpE06			-314,61	0,00
E20406010920000000000000011300001	So-vNNe--SpE07			-31,61	0,00
E20406010920000000000000022100001	Sg-vNNe--SpE07			-14,37	0,00
E20406010920000000000000022800001	Sg-vNNe--SpE07			-25,53	0,00
E20406010920000000000000008300001	So-vNNe--SpE07			-31,38	0,00
E20406010920000000000000018800001	Sg-vNNe--SpE07			-43,05	0,00
E2040601092000000000000002800001	So-vNNe--SpE07			-137,42	0,00
E20406010920000000000000011400001	So-vNNe--SpE07			-55,79	0,00
E20406010920000000000000011500001	So-vNNe--SpE06			-343,05	0,00
E20406010920000000000000011600001	So-vNNe--SpE06			-152,47	0,00
E20406010920000000000000016700001	Sg-vNNe--SpE07			-96,22	0,00
E20406010920000000000000020100001	Sg-vNNe--SpE07			-15,90	0,00
E20406010920000000000000019200001	Sg-vNNe--SpE07			-11,00	0,00
E20406010920000000000000023900001	Sg-vNNe--SpE07			-17,75	0,00
E20406010920000000000000029000001	Sg-vNNe--SpE07			-34,75	0,00
E20406010920000000000000004400001	So-vNNe--SpE07			-18,83	0,00
E2040601092000000000000000900001	So-vNNe--SpE07			-16,86	0,00
E20406010920000000000000027300001	Sg-vNNe--SpE07			-34,85	0,00
E20406010920000000000000009400001	So-vNNe--SpE07			-11,49	0,00
E20406010920000000000000020200001	Sg-vNNe--SpE07			-30,04	0,00
E20406010920000000000000024200001	Sg-vNNe--SpE07			-7,60	0,00
E20406010920000000000000007800001	So-vNNe--SpE06			-156,14	0,00
E20406010920000000000000024300001	Sg-vNNe--SpE07			-58,17	0,00
E20406010920000000000000012900001	Sg-vNNe--SpE07			-17,70	0,00
E20406010920000000000000025600001	Sg-vNNe--SpE07			-9,17	0,00
E20406010920000000000000016500001	Sg-vNNe--SpE07			-25,33	0,00
E20406010920000000000000019500001	Sg-vNNe--SpE07			-88,76	0,00
E20406010920000000000000010600001	So-vNNe--SpE07			-26,58	0,00
E20406010920000000000000010700001	So-vNNe--SpE07			-69,96	0,00
E20406010920000000000000024500001	Sg-vNNe--SpE07			-4,27	0,00
E20406010920000000000000028600001	Sg-vNNe--SpE07			-31,25	0,00
E20406010920000000000000025800001	Sg-vNNe--SpE07			-6,47	0,00
E2040601092000000000000001600001	So-vNNe--SpE07			-3,09	0,00
E2040601092000000000000002400001	So-vNNe--SpE06			-108,24	0,00
E2040601092000000000000002600001	So-vNNe--SpE06			-388,35	0,00
E2040601092000000000000004300001	So-vNNe--SpE06			-160,42	0,00
E20406010920000000000000018000001	Sg-vNNe--SpE06			-149,54	0,00
E2040601092000000000000002500001	So-vNNe--SpE07			-13,45	0,00
E20406010920000000000000023200001	Sg-vNNe--SpE07			-6,92	0,00
E20406010920000000000000029100001	Sg-vNNe--SpE07			-14,68	0,00
E20406010920000000000000020400001	Sg-vNNe--SpE07			-15,88	0,00
E20406010920000000000000014200001	Sg-vNNe--SpE07			-7,71	0,00
E20406010920000000000000028500001	Sg-vNNe--SpE07			-46,46	0,00
E20406010920000000000000010100001	So-vNNe--SpE07			-15,85	0,00

E20406010920000000000000020600001	Sg-vNNe--SpE07			-10,70	0,00
E2040601092000000000000006500001	So-vNNe--SpE07			-17,72	0,00
E2040601092000000000000001900001	So-vNNe--SpE05			-21,48	0,00
E20406010920000000000000014400001	Sg-vNNe--SpE05			-153,14	0,00
E20406010920000000000000021500001	Sg-vNNe--SpE05			-136,89	0,00
E20406010920000000000000025400001	Sg-vNNe--SpE07			-31,77	0,00
E2040601092000000000000005200001	So-vNNe--SpE07			-55,43	0,00
E2040601092000000000000005400001	So-vNNe--SpE07			-26,86	0,00
E20406010920000000000000024600001	Sg-vNNe--SpE07			-72,11	0,00
E20406010920000000000000026200001	Sg-vNNe--SpE07			-34,47	0,00
E2040601092000000000000007700001	So-vNNe--SpE05			-65,12	0,00
E2040601092000000000000002100001	So-vNNe--SpE07			-6,92	0,00
E20406010920000000000000023600001	Sg-vNNe--SpE07			-44,00	0,00
E2040601092000000000000000500001	So-vNNe--SpE07			-2,44	0,00
E20406010920000000000000016400001	Sg-vNNe--SpE07			-18,13	0,00
E20406010920000000000000012500001	Sg-vNNe--SpE06			-285,78	0,00
E20406010920000000000000016900001	Sg-vNNe--SpE07			-37,67	0,00
E20406010920000000000000008100001	So-vNNe--SpE07			-29,96	0,00
E20406010920000000000000027400001	Sg-vNNe--SpE07			-20,76	0,00
E20406010920000000000000027500001	Sg-vNNe--SpE07			-18,36	0,00
E20406010920000000000000022700001	Sg-vNNe--SpE07			-57,26	0,00
E20406010920000000000000027900001	Sg-vNNe--SpE07			-31,64	0,00
E20406010920000000000000028900001	Sg-vNNe--SpE07			-17,97	0,00
E20406010920000000000000016100001	Sg-vNNe--SpE07			-15,66	0,00
E20406010920000000000000025200001	Sg-vNNe--SpE07			-20,07	0,00
E20406010920000000000000004000001	So-vNNe--SpE07			-74,91	0,00
E20406010920000000000000015200001	Sg-vNNe--SpE07			-51,48	0,00
E20406010920000000000000014100001	Sg-vNNe--SpE07			-59,59	0,00
E20406010920000000000000013500001	Sg-vNNe--SpE07			-89,33	0,00
E20406010920000000000000017500001	Sg-vNNe--SpE07			-41,03	0,00
E20406010920000000000000024800001	Sg-vNNe--SpE07			-5,75	0,00
E20406010920000000000000016200001	Sg-vNNe--SpE07			-43,71	0,00
E2040601092000000000000001700001	So-vNNe--SpE07			-6,59	0,00
E2040601092000000000000001500001	So-vNNe--SpE07			-5,96	0,00
E20406010920000000000000026400001	Sg-vNNe--SpE07			-27,38	0,00
E20406010920000000000000010400001	So-vNNe--SpE07			-43,64	0,00
E20406010920000000000000010900001	So-vNNe--SpE06			-112,67	0,00
E20406010920000000000000021900001	Sg-vNNe--SpE07			-58,36	0,00
E20406010920000000000000019900001	Sg-vNNe--SpE07			-25,89	0,00
E20406010920000000000000014900001	Sg-vNNe--SpE06			-295,42	0,00
E20406010920000000000000005600001	So-vNNe--SpE07			-63,42	0,00
E20406010920000000000000006800001	So-vNNe--SpE07			-5,74	0,00
E20406010920000000000000006900001	So-vNNe--SpE07			-61,71	0,00
E20406010920000000000000011000001	So-vNNe--SpE07			-22,52	0,00
E2040601092000000000000000800001	So-vNNe--SpE07			-5,42	0,00
E20406010920000000000000004900001	So-vNNe--SpE07			-80,68	0,00
E20406010920000000000000017000001	Sg-vNNe--SpE07			-13,64	0,00
E20406010920000000000000014000001	Sg-vNNe--SpE07			-56,96	0,00
E20406010920000000000000023000001	So-vNNe--SpE07			-48,84	0,00
E20406010920000000000000003000001	So-vNNe--SpE06			-254,26	0,00
E20406010920000000000000003300001	So-vNNe--SpE06			-166,17	0,00
E20406010920000000000000003400001	So-vNNe--SpE06			-215,76	0,00
E20406010920000000000000003800001	So-vNNe--SpE06			-98,81	0,00
E20406010920000000000000004600001	So-vNNe--SpE06			-36,11	0,00
E20406010920000000000000006000001	So-vNNe--SpE06			-24,10	0,00
E20406010920000000000000006100001	So-vNNe--SpE07			-64,52	0,00
E20406010920000000000000007000001	So-vNNe--SpE06			-39,43	0,00
E20406010920000000000000009100001	So-vNNe--SpE06			-186,23	0,00
E20406010920000000000000009200001	So-vNNe--SpE06			-182,88	0,00
E20406010920000000000000012200001	So-vNNe--SpE06			-71,47	0,00
E20406010920000000000000012300001	So-vNNe--SpE06			-33,36	0,00
E20406010920000000000000012400001	Sg-vNNe--SpE07			-57,04	0,00
E20406010920000000000000019600001	Sg-vNNe--SpE06			-333,28	0,00
E2040601092000000000000005300001	So-vNNe--SpE07			-89,35	0,00
E20406010920000000000000015400001	Sg-vNNe--SpE07			-73,12	0,00
E20406010920000000000000004100001	So-vNNe--SpE07			-27,80	0,00
E20406010920000000000000027200001	Sg-vNNe--SpE07			-59,79	0,00
E20406010920000000000000019300001	Sg-vNNe--SpE07			-15,76	0,00
E20406010920000000000000017300001	Sg-vNNe--SpE07			-20,05	0,00
E20406010920000000000000017800001	Sg-vNNe--SpE07			-21,51	0,00
E20406010920000000000000023800001	Sg-vNNe--SpE06			-323,09	0,00
E20406010920000000000000027000001	Sg-vNNe--SpE07			-75,41	0,00
E2040601092000000000000006200001	So-vNNe--SpE07			-5,68	0,00
E20406010920000000000000025000001	Sg-vNNe--SpE07			-33,58	0,00
E2040601092000000000000001800001	So-vNNe--SpE07			-4,35	0,00
E20406010920000000000000025300001	Sg-vNNe--SpE07			-10,07	0,00
E20406010920000000000000027800001	Sg-vNNe--SpE07			-5,81	0,00
E2040601092000000000000000400001	So-vNNe--SpE07			-19,10	0,00
E20406010920000000000000022400001	Sg-vNNe--SpE07			-72,95	0,00
E20406010920000000000000008700001	So-vNNe--SpE07			-27,79	0,00
E20406010920000000000000017600001	Sg-vNNe--SpE07			-29,75	0,00
E20406010920000000000000020800001	Sg-vNNe--SpE07			-28,19	0,00
E20406010920000000000000007300001	So-vNNe--SpE07			-11,46	0,00
E20406010920000000000000000300001	So-vNNe--SpE07			-5,27	0,00
E20406010920000000000000014800001	Sg-vNNe--SpE07			-79,58	0,00
E2040601092000000000000005500001	So-vNNe--SpE07			-18,72	0,00
E20406010920000000000000011800001	So-vNNe--SpE07			-20,18	0,00
E2040601092000000000000001300001	So-vNNe--SpE07			-3,09	0,00
E2040601092000000000000004200001	So-vNNe--SpE07			-15,51	0,00

E20406010920000000000000021100001	Sg-vNNe--SpE07			-7,98	0,00
E20406010920000000000000026000001	Sg-vNNe--SpE07			-54,69	0,00
E20406010920000000000000026900001	Sg-vNNe--SpE07			-95,80	0,00
E20406010920000000000000013800001	Sg-vNNe--SpE07			-33,11	0,00
E2040601092000000000000006300001	So-vNNe--SpE07			-37,17	0,00
E20406010920000000000000015700001	Sg-vNNe--SpE07			-28,87	0,00
E2040601092000000000000009600001	So-vNNe--SpE07			-19,38	0,00
E20406010920000000000000025500001	Sg-vNNe--SpE07			-20,92	0,00
E20406010920000000000000015500001	Sg-vNNe--SpE06			-365,49	0,00
E2040601092000000000000003100001	So-vNNe--SpE07			-14,27	0,00
E20406010920000000000000023500001	Sg-vNNe--SpE07			-11,98	0,00
E2040601092000000000000005100001	So-vNNe--SpE07			-14,99	0,00
E20406010920000000000000026500001	Sg-vNNe--SpE07			-16,07	0,00
E20406010920000000000000019400001	Sg-vNNe--SpE07			-60,15	0,00
E20406010920000000000000019000001	Sg-vNNe--SpE07			-26,81	0,00
E2040601092000000000000007600001	So-vNNe--SpE07			-12,01	0,00
E20406010920000000000000024400001	Sg-vNNe--SpE07			-12,72	0,00
E2040601092000000000000002200001	So-vNNe--SpE07			-51,62	0,00
E2040601092000000000000008500001	So-vNNe--SpE07			-118,46	0,00
E20406010920000000000000017100001	Sg-vNNe--SpE07			-12,09	0,00
E2040601092000000000000009500001	So-vNNe--SpE07			-8,57	0,00
E2040601092000000000000001400001	So-vNNe--SpE07			-6,09	0,00
E20406010920000000000000028000001	Sg-vNNe--SpE07			-62,02	0,00
E2040601092000000000000008400001	So-vNNe--SpE07			-28,01	0,00
E20406010920000000000000028100001	Sg-vNNe--SpE07			-12,64	0,00
E20406010920000000000000020000001	Sg-vNNe--SpE07			-23,90	0,00
E20406010920000000000000018100001	Sg-vNNe--SpE07			-27,10	0,00
E20406010920000000000000015000001	Sg-vNNe--SpE07			-15,33	0,00
E20406010920000000000000015100001	Sg-vNNe--SpE07			-9,09	0,00
E20406010920000000000000027600001	Sg-vNNe--SpE07			-30,57	0,00
E20406010920000000000000011700001	So-vNNe--SpE07			-55,17	0,00
E20406010920000000000000028400001	Sg-vNNe--SpE07			-30,64	0,00
E20406010920000000000000027100001	Sg-vNNe--SpE06			-645,29	0,00
E20406010920000000000000012600001	Sg-vNNe--SpE07			-26,96	0,00
E2040601092000000000000005900001	So-vNNe--SpE07			-14,21	0,00
E20406010920000000000000011100001	So-vNNe--SpE07			-21,36	0,00
E20406010920000000000000013300001	Sg-vNNe--SpE07			-55,10	0,00
E20406010920000000000000016600001	Sg-vNNe--SpE07			-16,48	0,00
E2040601092000000000000008200001	So-vNNe--SpE07			-19,89	0,00
E2040601092000000000000008000001	So-vNNe--SpE07			-25,67	0,00
E20406010920000000000000013400001	Sg-vNNe--SpE07			-16,60	0,00
E20406010920000000000000024000001	Sg-vNNe--SpE07			-111,60	0,00
E2040601092000000000000007500001	So-vNNe--SpE07			-78,47	0,00
E20406010920000000000000018600001	So-vNNe--SpE06			-4.602,42	0,00
E20406010920000000000000018700001	So-vNNe--SpE05			-1.354,44	0,00
E20406010920000000000000023400001	Sg-vNNe--SpE07			-61,57	0,00
E20406010920000000000000026800001	Sg-vNNe--SpE07			-9,72	0,00
E20406010920000000000000019100001	Sg-vNNe--SpE07			-23,42	0,00
E2040601092000000000000003200001	So-vNNe--SpE07			-3,91	0,00
E20406010920000000000000023700001	Sg-vNNe--SpE07			-4,17	0,00
E20406010920000000000000024700001	Sg-vNNe--SpE07			-23,90	0,00
E20406010920000000000000014300001	Sg-vNNe--SpE07			-69,62	0,00
E2040601092000000000000001200001	So-vNNe--SpE07			-13,40	0,00
E2040601092000000000000002700001	So-vNNe--SpE07			-6,70	0,00
E20406010920000000000000023300001	Sg-vNNe--SpE07			-50,71	0,00
E2040601092000000000000000200001	So-vNNe--SpE07			-14,60	0,00
E2040601092000000000000009300001	So-vNNe--SpE07			-29,13	0,00
E20406010920000000000000016000001	Sg-vNNe--SpE07			-11,15	0,00
E20406010920000000000000018900001	Sg-vNNe--SpE07			-27,65	0,00
E20406010920000000000000013700001	Sg-vNNe--SpE07			-88,86	0,00
E20406010920000000000000012000001	So-vNNe--SpE06			-207,80	0,00
E20406010920000000000000025100001	Sg-vNNe--SpE07			-177,86	0,00
E20406010920000000000000020700001	Sg-vNNe--SpE07			-42,22	0,00
E20406010920000000000000019800001	Sg-vNNe--SpE07			-12,64	0,00
E20406010920000000000000012700001	Sg-vNNe--SpE07			-72,42	0,00
E20406010920000000000000023000001	Sg-vNNe--SpE07			-21,64	0,00
E20406010920000000000000022200001	Sg-vNNe--SpE07			-12,85	0,00
E20406010920000000000000017400001	Sg-vNNe--SpE07			-59,26	0,00
E20406010920000000000000026600001	Sg-vNNe--SpE07			-73,53	0,00
E2040601092000000000000008600001	So-vNNe--SpE07			-35,82	0,00
E2040601092000000000000007200001	So-vNNe--SpE07			-34,01	0,00
E20406010920000000000000028200001	Sg-vNNe--SpE07			-25,44	0,00
E20406010920000000000000010300001	So-vNNe--SpE07			-241,50	0,00
E2040601092000000000000001000001	So-vNNe--SpE07			-3,86	0,00
E2040601092000000000000003500001	So-vNNe--SpE07			-14,78	0,00
E20406010920000000000000017200001	Sg-vNNe--SpE07			-5,85	0,00
E20406010920000000000000018500001	Sg-vNNe--SpE07			-25,22	0,00
E20406010920000000000000016800001	Sg-vNNe--SpE07			-80,63	0,00
E2040601092000000000000002900001	So-vNNe--SpE07			-17,50	0,00
E2040601092000000000000003900001	So-vNNe--SpE07			-62,97	0,00
E2040601092000000000000009800001	So-vNNe--SpE07			-52,71	0,00
E20406010920000000000000026300001	Sg-vNNe--SpE07			-6,77	0,00
E20406010920000000000000020900001	Sg-vNNe--SpE07			-30,76	0,00
E20406010920000000000000013100001	Sg-vNNe--SpE07			-20,21	0,00
E20406010920000000000000010500001	Sg-vNNe--SpE07			-5,64	0,00
E20406010920000000000000010800001	So-vNNe--SpE07			-32,00	0,00
E20406010920000000000000023100001	Sg-vNNe--SpE07			-18,52	0,00
E20406010920000000000000026100001	Sg-vNNe--SpE07			-1,02	0,00
E20406010920000000000000018300001	Sg-vNNe--SpE07			-19,87	0,00

