Data: 25.06.2026

Situatie privind dezechilibrul SEN pentru fiecare interval de decontare din luna Octombrie 2024

MWh **MWh** MWh

Interval/Data	01.05.2026	02.05.2026	03.05.2026	04.05.2026	05.05.2026	06.05.2026	07.05.2026	08.05.2026	09.05.2026	10.05.2026
INT001	-32.121	-34.390	5.201	-21.976	-115.382	12.775	-10.197	18.173	-24.724	-6.269
INT002	-45.150	-15.964	-1.075	-2.289	-139.022	17.566	-18.562	12.543	-40.625	-8.179
INT003	-46.248	-16.194	-22.215	-0.400	-116.387	18.894	-6.657	21.764	-40.251	-13.031
INT004	-53.448	-19.064	-19.267	-0.074	-105.824	19.812	-11.784	19.567	-25.334	-10.036
INT005	-71.474	-15.234	-12.646	-8.349	-28.117	34.990	24.619	27.412	-8.579	-19.857
INT006	-85.462	-7.329	-5.687	-0.800	-21.237	45.581	18.691	34.444	-7.270	-8.663
INT007	-82.898	-10.142	-26.519	13.573	-30.876	52.031	16.517	57.389	-21.776	-3.295
INT008	-71.970	-3.555	-25.761	24.364	-30.761	38.980	13.853	31.978	-14.247	7.397
INT009	-62.210	14.360	-22.664	14.512	-57.140	69.610	33.726	45.462	-26.681	13.900
INT010	-61.483	8.949	-15.267	5.759	-63.237	17.956	31.329	42.917	-22.523	21.173
INT011	-73.970	7.352	-9.913	23.482	-58.276	2.558	25.594	60.243	-22.056	3.704
INT012	-78.476	-0.488	-19.051	2.858	-54.930	0.829	22.296	51.532	-5.793	14.109
INT013	-57.194	8.965	-16.377	-1.293	-51.311	0.796	27.007	70.679	4.971	27.022
INT014	-65.712	-3.386	-26.149	-6.464	-50.119	6.042	14.669	63.359	1.732	26.659
INT015	-67.812	-11.541	-16.465	-6.772	-58.522	-3.038	15.315	62.220	-6.523	32.129
INT016	-57.128	-14.170	-14.284	-20.737	-52.883	12.575	0.662	30.270	3.598	32.956
INT017	-59.440	-24.821	-25.473	-25.046	-24.817	-1.622	12.817	41.108	13.728	21.189
INT018	-84.351	-20.454	-17.230	-5.770	-30.835	3.015	6.641	18.143	8.075	17.409
INT019	-67.077	-11.822	-19.131	-6.976	-45.827	-5.718	14.834	26.297	4.725	23.865
INT020	-66.039	-10.494	-5.893	-1.521	-41.927	-1.619	9.008	29.389	8.951	26.953
INT021	-42.571	9.697	-14.143	9.243	-87.367	18.249	33.517	47.598	4.460	12.358
INT022	-35.992	0.771	-2.848	25.128	-110.055	9.345	20.440	48.233	2.939	-2.411
INT023	-33.751	4.885	15.799	47.410	-111.468	10.563	20.530	41.110	6.177	-7.360
INT024	-8.963	4.306	12.568	42.020	-122.255	11.042	24.971	51.208	24.244	1.754
INT025	-16.627	20.962	24.765	46.729	-103.809	13.875	42.551	75.862	27.449	5.315
INT026	9.415	10.095	27.683	48.090	-115.700	31.787	38.613	63.931	41.024	4.309
INT027	7.261	4.604	23.706	23.613	-96.173	9.112	32.018	57.752	38.551	2.102
INT028	18.158	-2.252	42.648	16.250	-98.554	6.136	41.638	62.065	44.024	14.889
INT029	-1.410	-0.547	-13.655	34.427	-147.179	27.500	47.222	49.496	20.985	8.992
INT030	17.583	-18.867	-13.087	29.708	-144.448	44.544	51.603	60.305	26.877	-4.086
INT031	6.418	-23.453	-11.605	44.200	-117.663	50.487	18.924	21.260	19.338	-1.290
INT032	5.552	-34.927	-29.877	36.832	-87.888	58.674	26.526	6.344	15.570	-4.184
INT033	-13.912	-55.148	-60.975	40.118	-39.557	28.449	-1.638	20.041	37.092	7.210
INT034	13.252	-68.949	-74.352	38.084	-50.700	35.367	0.597	34.517	27.846	-19.517
INT035	4.328	-52.442	-50.086	31.083	-28.020	21.392	-12.697	27.742	38.792	-57.834
INT036	20.981	-81.248	-14.694	27.525	-31.498	39.747	-2.624	47.617	37.120	-74.526
INT037	-8.974	-72.222	-56.369	-4.161	-48.176	21.149	-33.854	44.401	19.450	-52.935
INT038	2.796	-83.193	-19.246	-4.857	-45.708	-23.309	-29.577	40.328	5.134	-65.963
INT039	-2.693	-69.335	9.419	21.349	-71.719	17.704	-45.487	45.891	-14.122	-73.271
INT040	22.875	-88.415	11.186	7.321	-117.288	38.719	-51.459	36.469	3.357	-49.211
INT041	29.836	-38.940	7.171	-27.557	-149.780	-3.747	-62.676	24.724	1.291	-35.920
INT042	25.123	-2.353	5.463	-17.448	-130.181	4.336	-34.768	20.300	-9.059	-21.288
INT043	44.803	-3.006	2.152	-6.318	-122.827	15.300	-52.932	49.783	6.315	-13.422
INT044	45.526	2.383	6.534	13.641	-95.221	29.271	-24.646	66.333	18.962	-0.920
INT045	10.051	10.083	-48.262	6.245	-102.390	28.841	-17.937	-5.140	-7.195	-33.677
INT046	3.192	-31.610	-34.973	2.705	-80.624	44.990	22.032	13.424	-5.691	4.101
INT047	-1.619	-54.191	-28.337	21.411	-89.083	49.724	20.567	15.087	4.110	29.131
INT048	-20.627	-51.211	13.944	25.371	-66.177	55.003	3.079	9.032	-4.657	23.050
INT049	-28.807	-14.240	-45.260	22.462	-47.008	64.894	-0.403	-4.990	-8.646	-16.047
INT050	-38.794	-18.204	6.028	12.607	-50.806	71.987	16.028	31.151	-6.195	-38.760
INT051	-35.276	-40.720	11.535	29.379	-27.710	72.865	12.186	17.158	3.547	-2.224
INT052	-40.226	-51.371	-6.174	29.071	0.042	63.043	0.794	-5.627	-1.275	0.493
INT053	-0.894	-7.501	53.908	30.254	97.871	50.177	18.037	-5.848	2.213	-15.479
INT054	9.127	9.113	60.196	29.477	94.801	69.246	15.583	-7.228	-8.677	-19.025
INT055	39.783	-4.910	34.199	9.827	96.817	61.395	7.751	6.588	-7.743	-10.758
INT056	53.328	-17.837	35.406	7.389	119.609	62.446	10.349	5.097	-18.633	-5.156
INT057	53.028	9.962	54.590	2.251	101.188	66.377	-12.247	35.506	-14.616	-4.111
INT058	41.986	34.041	30.972	-16.284	108.597	50.867	-16.406	37.099	-27.930	-9.293
INT059	45.728	11.179	27.846	-9.357	102.427	66.710	-12.487	42.918	-36.063	-5.382
INT060	35.539	-2.932	35.523	-20.418	70.753	55.022	9.014	25.216	-50.825	14.126
INT061	36.946	-11.032	13.566	-22.765	42.852	24.339	27.685	41.565	-40.456	30.767
INT062	42.522	-0.260	16.092	2.484	66.400	35.931	5.345	53.471	-29.739	24.047
INT063	65.838	30.704	24.852	-9.041	55.750	21.776	33.698	18.135	-23.663	27.456
INT064	50.542	23.556	24.681	-7.425	19.869	-17.951	33.735	7.108	-41.763	21.211
INT065	65.523	31.027	53.955	24.477	22.036	-14.412	18.171	44.886	-6.080	34.419
INT066	52.533	13.681	58.697	6.391	-19.298	-6.477	14.500	3.882	-40.025	36.878
INT067	69.574	16.151	62.080	18.922	-22.877	-2.452	12.961	5.472	-36.556	28.131
INT068	38.735	-0.897	71.484	8.353	-22.682	-6.048	15.861	-5.322	-25.699	-9.171
INT069	34.965	11.866	65.274	31.870	39.838	1.860	-13.537	32.807	29.272	-4.753
INT070	19.508	11.373	48.193	61.570	37.749	8.400	-35.815	23.100	52.200	-3.558
INT071	3.745	5.230	52.366	81.098	50.503	1.975	-3.304	18.440	37.263	5.250
INT072	-22.374	-15.825	31.103	65.918	46.520	-8.768	7.263	-1.786	47.996	-3.092
INT073	38.085	-0.960	36.102	49.916	82.357	30.131	15.994	34.069	9.602	-7.226
INT074	13.838	9.697	35.037	49.814	44.975	12.710	30.113	32.585	21.160	-3.965
INT075	1.496	0.490	4.461	55.823	28.552	-17.100	23.493	5.404	12.737	17.848
INT076	-13.852	-12.838	19.438	46.816	9.444	-33.372	33.741	5.360	27.645	8.401
INT077	23.343	24.978	27.034	60.342	26.959	-2.110	40.214	36.196	4.855	23.557
INT078	1.014	15.623	22.418	33.343	8.477	-10.594	23.425	20.987	-7.142	7.134
INT079	6.842	11.829	8.276	16.743	9.152	-11.748	27.132	3.102	-16.383	14.166
INT080	-1.467	-8.352	-4.009	-30.030	-5.932	-14.412	18.120	3.049	-11.437	10.648
INT081	28.208	32.986	-26.439	-89.032	22.549	24.432	50.344	8.635	1.342	39.832
INT082	18.559	6.613	-40.638	-113.909	29.254	42.418	51.127	-14.694	5.458	30.470
INT083	6.137	5.299	-53.303	-141.287	41.721	25.566	28.802	-21.193	-1.172	2.705
INT084	-1.493	13.145	-86.075	-175.785	32.877	5.531	16.289	-25.533	7.195	10.493
INT085	-16.854	-8.519	-85.623	-179.680	-13.305	-8.811	7.681	-36.647	-4.619	21.244
INT086	-18.326	13.579	-68.703	-187.580	-6.365	2.521	5.020	-51.785	-13.013	20.406
INT087	-17.347	16.156	-78.825	-178.389	0.754	-4.558	3.970	-55.350	-12.322	11.064
INT088	-13.508	5.257	-55.824	-151.688	1.286	-2.038	-6.379	-65.466	17.860	9.934
INT089	-23.388	3.090	-74.714	-154.371	72.363	-2.004	-12.239	-36.582	-8.295	-2.846
INT090	-22.417	22.813	-65.974	-131.619	57.612	21.084	-2.959	-27.917	8.841	-3.013
INT091	-5.651	-4.470	-33.880	-120.187	39.549	8.444	-2.209	-21.357	8.669	11.565
INT092	-20.029	2.227	-13.239	-102.667	29.319	17.557	5.798	0.720	16.787	19.229
INT093	-19.738	-15.925	-15.068	-112.959	23.332	2.674	-3.510	-17.220	-8.857	3.897
INT094	-20.834	-7.959	-10.366	-108.919	10.507	8.386	16.433	-34.792	-6.265	1.814
INT095	-30.029	-11.426	-11.278	-104.324	-2.485	-4.452	13.484	-33.588	-3.524	2.115
INT096	-16.990	4.141	-22.604	-114.449	4.939	-1.821	23.913	-12.653	3.765	13.464

Interval/Data	11.05.2026	12.05.2026	13.05.2026	14.05.2026	15.05.2026	16.05.2026	17.05.2026	18.05.2026	19.05.2026	20.05.2026	21.05.2026
INT001	-0.214	22.079	44.841	34.163	9.569	33.584	26.922	41.360	-19.505	31.646	15.118
INT002	3.502	31.716	37.492	35.572	10.849	39.274	30.369	58.247	-21.192	48.507	17.588
INT003	3.511	16.553	30.796	19.555	21.954	22.554	50.814	63.073	-33.419	59.615	10.116
INT004	6.818	13.470	41.805	18.201	35.816	27.531	54.996	47.548	1.251	53.174	8.952
INT005	-13.723	3.886	24.618	-23.379	13.720	9.199	45.513	20.160	-36.154	1.128	11.913
INT006	-18.816	8.202	6.831	-6.296	16.564	9.630	53.728	19.968	-8.644	-6.400	-3.621
INT007	-15.196	16.426	-6.291	-4.815	25.649	-4.760	40.304	29.852	-8.240	-15.375	1.322
INT008	-20.281	-1.664	-14.481	13.296	39.023	-5.015	42.040	35.838	25.137	-4.327	4.001
INT009	-15.808	21.374	-9.756	-0.958	17.378	-15.195	-16.342	20.492	18.327	-33.190	-6.634
INT010	-1.078	20.269	-31.397	6.520	-0.357	-14.688	-3.326	31.570	-8.455	-36.130	-1.264
INT011	-2.281	34.277	-24.324	14.586	18.251	-27.514	-14.387	33.270	-18.531	-33.019	0.562
INT012	-10.131	22.363	-26.461	5.575	-6.051	-22.918	-20.734	39.042	-10.362	-15.255	8.282
INT013	-11.148	48.630	-13.934	13.806	-8.030	-28.542	-4.798	11.153	-5.042	-8.786	36.716
INT014	-25.907	27.759	-12.475	22.027	-16.187	-29.764	-30.680	23.119	-4.373	-6.156	9.413
INT015	-19.705	27.082	-12.411	20.352	-6.928	-37.211	-50.165	4.765	-10.567	3.051	4.264
INT016	-25.942	19.700	-9.871	-4.672	-6.984	-38.518	-50.600	-0.408	-9.790	20.232	5.786
INT017	-11.653	4.573	10.155	-6.524	6.352	-23.172	-13.682	35.552	3.320	23.093	14.023
INT018	-21.978	-20.061	12.448	-4.111	8.698	-13.207	-24.545	44.226	-8.552	37.007	9.777
INT019	-4.610	-27.663	8.380	1.542	12.051	-27.347	-24.356	30.916	-11.047	26.047	9.200
INT020	-0.001	-43.275	25.521	-3.186	19.503	-16.618	-34.970	32.193	11.291	32.564	14.960
INT021	1.164	-52.359	25.051	0.199	46.635	-1.478	-11.016	29.665	30.148	18.452	21.241
INT022	-1.829	-63.624	9.735	2.731	40.001	1.894	-40.781	64.083	35.292	17.020	4.052
INT023	-2.490	-55.857	-10.056	-3.649	41.374	9.011	-54.762	53.744	32.672	20.758	18.018
INT024	12.276	-49.091	10.350	2.879	14.617	9.864	-77.382	56.735	50.993	34.436	20.295
INT025	37.128	-12.870	19.695	10.719	19.684	12.907	-69.578	61.997	54.564	56.094	21.351
INT026	26.762	-28.380	31.691	12.337	15.801	20.917	-73.985	71.854	50.181	48.903	8.003
INT027	22.695	-23.195	35.843	-6.925	3.359	23.894	-51.397	56.603	51.991	52.727	-10.110
INT028	28.953	-20.551	37.386	1.272	8.967	14.208	-39.510	56.837	55.153	54.945	-22.896
INT029	48.336	-15.724	32.825	-8.671	24.629	5.736	-37.436	66.330	66.393	36.935	-37.624
INT030	66.712	-33.616	31.930	-5.759	15.978	-4.993	-31.200	75.051	46.917	16.266	-36.167
INT031	60.619	5.411	19.252	-18.442	23.756	-4.446	-29.983	76.429	31.940	5.292	-45.426
INT032	85.693	20.337	0.717	-17.868	27.315	-0.904	-6.081	76.512	15.677	-15.780	-34.816
INT033	75.804	37.670	-3.775	-34.673	8.114	-6.905	5.787	55.622	-17.179	-68.071	-14.522
INT034	65.158	37.969	11.052	-33.203	7.385	-12.711	-22.676	54.669	-29.267	-81.230	0.406
INT035	79.796	50.942	20.982	-9.722	7.247	4.425	-1.128	51.752	-24.869	-78.994	-6.822
INT036	60.482	8.109	16.950	-0.485	14.922	21.789	11.723	46.336	11.001	-63.550	-16.733
INT037	76.231	-50.832	36.874	19.595	-0.200	-12.344	14.504	21.778	-45.870	-80.993	24.026
INT038	82.111	-63.106	32.773	53.727	-18.840	-4.723	-9.327	6.042	-26.849	-59.730	-4.620
INT039	96.374	-77.918	24.835	75.548	-15.257	-3.179	-6.594	45.441	-15.810	-48.324	-5.585
INT040	94.642	-87.414	27.466	26.415	-18.401	-4.775	-4.546	35.784	18.627	-32.947	-48.347
INT041	67.916	-146.655	36.460	43.150	-36.813	-11.153	22.125	23.607	-13.666	-62.930	-32.253
INT042	91.885	-150.308	24.659	36.473	-43.751	-48.594	12.566	27.672	16.416	-38.796	-32.531
INT043	100.991	-99.413	14.725	39.577	-21.546	-22.520	28.985	15.508	30.090	-5.417	-31.070
INT044	51.656	-64.909	-5.777	30.148	-15.578	-20.940	62.243	17.626	27.086	0.275	-43.763
INT045	23.052	20.046	-25.336	-9.900	-34.265	-39.672	64.712	33.329	34.627	28.126	-35.279
INT046	43.484	39.536	-48.547	-11.616	-2.662	-4.207	59.660	46.216	29.077	25.022	-29.551
INT047	-12.245	0.991	-44.991	22.007	17.457	-15.630	81.857	40.604	42.440	22.102	-14.048
INT048	17.048	11.386	-20.435	27.651	25.585	2.740	58.195	48.401	29.946	11.029	-7.284
INT049	6.515	22.022	-44.294	0.091	8.090	11.385	73.537	97.761	55.883	-18.742	32.135
INT050	22.783	-3.972	0.823	5.557	-2.588	-7.360	62.792	98.377	55.740	-40.724	9.115
INT051	22.375	-35.930	-8.662	17.451	12.713	-24.891	85.268	104.169	75.969	-69.882	13.235
INT052	-4.385	-30.007	15.883	16.914	13.609	-41.120	60.236	90.722	36.767	-61.312	5.674
INT053	-23.461	-12.753	42.085	21.390	6.070	-50.780	42.414	114.990	57.437	-64.909	14.544
INT054	-11.448	35.718	40.411	69.452	2.478	-80.905	8.028	90.841	25.714	-59.385	16.604
INT055	-1.677	46.457	41.798	38.839	-15.875	-93.216	20.583	83.473	48.716	-36.689	-15.046
INT056	27.892	78.065	-0.975	-0.818	17.967	-121.520	40.052	89.634	36.342	-44.252	-45.559
INT057	-20.541	73.877	25.814	8.676	8.237	-122.052	53.664	96.672	23.880	-79.079	-39.742
INT058	-31.767	65.161	52.619	-7.438	4.964	-130.410	21.964	94.210	16.602	-82.073	-65.588
INT059	8.925	79.051	39.404	-30.506	13.757	-104.973	31.489	104.053	13.920	-55.977	-95.296
INT060	32.694	70.699	18.440	8.297	20.560	-99.635	53.947	116.606	22.482	-36.032	-100.177
INT061	43.899	73.404	13.337	1.864	28.532	-112.243	71.696	131.412	14.565	-9.851	-60.179
INT062	47.301	78.414	-2.045	-6.389	34.383	-100.201	57.861	124.133	-1.397	15.218	-16.768
INT063	33.243	101.805	-12.988	2.305	29.134	-28.563	19.210	119.595	12.121	48.897	28.620
INT064	36.715	105.082	3.994	34.197	39.794	-24.736	7.099	128.585	7.351	71.796	62.659
INT065	44.488	77.929	13.199	53.603	45.308	-22.549	43.083	87.130	3.099	36.693	80.564
INT066	60.729	12.690	22.551	46.577	29.435	-6.196	12.874	57.111	0.666	33.133	70.391
INT067	82.774	-77.412	3.689	61.821	24.916	21.486	-23.712	45.665	-32.541	58.176	68.998
INT068	42.466	-100.481	-13.579	70.111	32.674	9.298	-48.436	38.708	-38.682	54.977	36.069
INT069	57.583	-105.580	-27.664	127.582	1.147	-21.359	-5.493	51.663	-34.738	8.735	17.274
INT070	75.873	-105.632	-2.983	131.067	17.226	-37.766	2.443	53.261	-55.223	3.853	51.363
INT071	68.997	-87.174	-11.226	115.311	1.536	-73.406	-3.887	31.756	-61.729	43.433	58.872
INT072	37.660	-94.768	-11.315	76.050	27.568	-78.496	-17.215	16.162	-26.548	49.608	59.517
INT073	5.389	-10.565	-28.394	78.678	51.053	-45.649	40.789	42.572	34.434	60.837	53.374
INT074	-2.213	12.830	-4.074	46.080	35.578	-65.334	23.999	23.281	20.249	55.493	51.642
INT075	-19.685	16.531	0.299	14.081	4.903	-50.431	14.372	22.096	8.316	60.308	40.918
INT076	-46.014	16.467	4.785	18.699	-2.384	-28.122	-0.586	40.811	1.709	81.362	40.480
INT077	-2.843	32.424	7.432	43.523	-7.656	-2.968	33.228	69.411	23.260	80.385	60.056
INT078	-41.879	28.578	-2.703	5.889	-25.049	4.748	26.727	74.590	-7.159	74.765	40.953
INT079	-27.247	28.714	9.483	-5.431	-41.477	-14.029	8.801	57.914	-9.865	31.119	47.041
INT080	-6.340	5.302	27.970	-26.259	-39.128	-41.900	-5.965	35.894	-16.522	34.061	41.827
INT081	21.857	28.219	60.062	-1.497	2.066	-25.035	-8.074	47.837	17.139	34.951	50.715
INT082	25.963	7.616	22.071	-12.807	10.590	-27.691	-15.397	43.060	1.285	28.133	49.920
INT083	26.439	11.280	40.295	-19.843	7.732	-21.002	-18.672	33.985	10.222	-3.149	51.325
INT084	32.405	14.832	32.994	-37.024	11.555	-19.525	-33.888	39.990	6.183	2.503	56.519
INT085	6.089	35.383	52.695	-30.793	-11.257	-22.703	-55.488	15.821	1.924	-29.395	53.632
INT086	7.271	36.616	37.982	-33.729	5.026	-26.404	-70.265	-2.557	4.833	-29.338	63.530
INT087	7.059	57.852	40.916	-29.785	9.130	-11.057	-46.432	-9.914	28.473	-29.577	68.916
INT088	8.263	73.817	46.139	-46.815	4.799	-25.663	-55.058	4.931	41.287	-3.572	74.593
INT089	2.334	7.969	30.826	-62.242	-34.284	-52.838	-76.257	-13.972	23.522	-17.127	17.677
INT090	3.467	25.553	21.519	-57.864	-10.045	-23.434	-51.064	9.974	48.221	-8.629	18.918
INT091	28.740	39.885	28.655	-23.400	-6.647	-42.299	-25.431	16.912	47.390	-2.595	24.240
INT092	40.704	34.632	2.939	-45.953	0.167	-31.136	-5.183	38.937	62.697	27.174	50.869
INT093	41.381	31.031	-8.071	-39.554	-13.739	-70.310	-32.322	0.365	38.771	6.647	35.551
INT094	13.755	40.501	-6.557	-21.037	-3.112	-47.210	-8.056	-8.236	42.852	9.882	44.200
INT095	8.423	55.460	-4.161	18.342	-7.279	-35.183	2.454	-32.020	32.887	5.638	26.820
INT096	0.078	49.608	18.407	10.171	-12.857	-30.135	30.363	-32.432	39.734	14.838	19.706

Interval/Data	22.05.2026	23.05.2026	24.05.2026	25.05.2026	26.05.2026	27.05.2026	28.05.2026	29.05.2026	30.05.2026	31.05.2026
INT001	22.721	-30.911	-202.148	-12.736	-4.213	-11.752	-2.996	-15.624	2.154	49.871
INT002	28.211	-21.149	-179.026	-3.184	2.328	-4.160	1.746	-26.707	-15.095	57.471
INT003	5.651	-24.999	-152.982	-4.093	26.862	-8.499	10.735	-44.961	-38.999	67.850
INT004	12.903	-18.257	-92.154	-5.298	32.844	0.245	4.196	-51.074	-44.086	78.283
INT005	-6.771	-37.485	-20.220	-26.463	8.549	16.178	-19.535	-58.522	-51.836	76.975
INT006	-9.474	-24.064	-1.649	-24.129	19.892	22.441	-28.775	-58.290	-69.492	68.086
INT007	-11.554	-14.579	6.230	-19.995	15.835	20.541	-59.122	-55.475	-50.638	78.100
INT008	-5.268	-18.603	14.851	-19.511	14.234	2.875	-88.428	-53.677	-24.698	78.296
INT009	-0.312	-18.918	13.071	-20.695	27.413	3.081	-87.047	-38.144	-24.034	67.688
INT010	-7.755	-6.547	19.109	-15.051	36.397	-7.771	-150.529	-8.862	-15.862	89.947
INT011	-0.955	4.438	13.724	-17.166	42.096	-13.858	-167.681	-10.506	-12.336	101.797
INT012	5.139	26.318	6.212	-14.350	49.036	-10.099	-151.924	11.998	1.339	96.194
INT013	13.633	18.293	-3.809	-4.241	60.069	-9.595	-113.166	6.263	20.670	31.736
INT014	7.113	14.244	3.907	1.638	58.481	-7.911	-136.448	39.862	7.806	44.662
INT015	4.806	0.907	1.210	22.745	55.075	-4.545	-170.042	47.097	1.321	91.868
INT016	-5.953	-6.112	-1.214	46.894	58.883	-6.261	-172.340	53.153	13.914	89.773
INT017	12.998	3.990	11.662	58.935	69.382	-4.268	-178.745	51.283	20.560	61.816
INT018	8.445	3.991	22.725	45.492	71.501	-10.227	-174.663	36.622	9.410	54.168
INT019	-4.920	25.900	10.876	23.413	69.700	-19.004	-148.150	26.145	-5.534	59.854
INT020	-8.496	5.342	10.815	10.649	99.575	-11.025	-125.978	15.300	13.082	14.476
INT021	0.594	-1.437	11.082	-8.466	50.993	5.940	-97.447	-6.749	6.428	19.701
INT022	-2.876	7.141	9.609	-15.866	52.358	-1.931	-59.094	-5.562	2.732	9.328
INT023	-8.717	12.628	2.351	-18.707	55.351	-8.898	-32.021	14.185	10.791	20.504
INT024	-7.174	22.371	-1.310	-8.082	46.978	-5.270	-22.838	12.939	11.580	13.886
INT025	-1.387	24.638	-11.863	26.837	55.325	12.724	-8.282	9.383	-10.479	-1.598
INT026	-11.036	24.322	-13.275	34.955	31.095	-2.416	-27.476	1.898	-9.947	-11.029
INT027	-25.290	40.915	-6.412	41.585	28.418	-17.109	-55.295	15.050	-5.963	-19.748
INT028	-20.664	35.448	-6.910	39.161	43.817	-19.569	-54.443	17.464	-6.506	-32.577
INT029	-6.950	20.174	-28.958	47.027	27.940	-7.899	-68.979	19.054	13.623	-45.691
INT030	-18.897	0.236	-31.742	53.252	13.262	-12.537	-67.486	8.922	23.143	-40.419
INT031	-20.076	-22.193	-26.998	38.988	8.457	-23.299	-32.413	9.678	32.822	-50.732
INT032	-31.032	-34.445	-20.157	41.954	-6.113	6.408	-28.019	19.047	33.372	-58.569
INT033	-35.545	-7.609	-68.767	32.888	-16.042	-11.218	24.317	-17.252	-3.205	-66.327
INT034	-52.218	-57.711	-43.660	38.178	-39.006	-2.735	21.324	1.395	-4.910	-73.159
INT035	-62.900	-63.874	-22.991	27.131	-50.821	7.490	29.760	26.940	-4.693	-68.516
INT036	-52.092	-54.486	-29.734	50.016	-49.213	13.437	21.920	27.616	-19.276	-74.417
INT037	-38.398	-76.074	-40.780	11.825	-67.265	-1.201	30.519	20.527	-43.189	-97.443
INT038	-41.684	-54.263	-18.818	26.390	-38.777	-15.249	18.531	29.937	-32.945	-110.314
INT039	-51.528	-72.847	14.908	45.142	-37.942	-1.517	18.579	35.152	-36.425	-94.856
INT040	-31.015	-80.955	18.184	36.420	-36.875	-11.878	1.462	33.680	-40.538	-121.215
INT041	-53.882	-85.303	-0.437	37.053	-51.804	-30.551	-25.821	9.940	-30.063	-103.973
INT042	-2.397	-62.508	19.980	31.296	-34.695	-35.789	-12.331	24.693	-15.920	-87.684
INT043	-2.838	-13.748	16.835	39.400	-23.174	-16.241	-15.053	42.077	-52.509	-58.516
INT044	0.795	16.949	2.689	20.513	-0.133	-15.144	7.602	45.340	-103.943	-36.966
INT045	-10.223	15.822	13.299	35.477	19.774	-39.144	9.378	-18.462	-115.311	-102.508
INT046	-1.466	8.278	22.680	58.950	4.785	-43.995	-11.431	-11.998	-113.657	-96.406
INT047	-35.200	12.045	7.817	55.656	27.055	-30.168	-10.818	-27.722	-139.843	-85.595
INT048	-28.103	18.129	-4.333	48.489	35.745	-17.051	0.250	-48.279	-150.341	-43.818
INT049	-3.266	-21.370	-3.414	22.355	35.807	-25.556	14.191	-52.707	-109.002	-31.258
INT050	3.544	-17.663	-5.873	30.305	30.518	-8.164	11.286	-35.124	-59.155	1.115
INT051	25.809	17.637	7.364	21.791	38.665	-17.315	2.844	-31.726	-11.904	22.130
INT052	28.909	12.186	49.963	14.066	15.439	-17.437	17.871	-11.109	-6.515	15.517
INT053	7.396	-39.256	22.843	-31.986	11.354	22.920	14.632	-12.243	11.398	-12.466
INT054	21.838	-4.560	33.364	-27.412	26.030	24.129	18.240	18.674	6.677	-29.958
INT055	35.907	31.405	60.759	-40.781	21.606	8.676	20.469	29.894	0.544	-54.360
INT056	46.850	12.906	69.173	-39.119	33.850	24.796	17.703	33.620	-37.684	-65.774
INT057	73.032	-24.522	67.212	-61.340	24.591	-2.080	18.221	33.520	-65.750	-88.236
INT058	79.829	-5.400	53.318	-70.220	17.741	-4.456	0.112	31.135	-59.967	-59.145
INT059	67.130	14.121	41.480	-21.078	-10.492	-18.684	-26.153	54.685	-56.482	-35.723
INT060	64.286	8.198	32.410	-16.877	5.166	1.343	-37.650	54.088	-55.109	3.984
INT061	-0.680	37.132	13.246	-10.113	23.749	-4.981	-48.742	21.061	22.728	12.971
INT062	9.273	33.787	33.036	30.782	4.909	-3.970	-51.829	0.415	68.303	-2.639
INT063	26.968	36.536	33.980	34.636	3.481	-9.938	-49.280	29.885	93.280	-13.617
INT064	3.428	51.518	26.090	-15.736	19.678	-17.548	-27.259	40.581	146.731	-8.386
INT065	55.779	32.845	33.864	-63.331	20.042	40.810	-7.803	3.810	150.671	-19.355
INT066	70.168	47.027	29.066	-35.695	-13.844	34.003	-21.737	-24.212	139.097	-11.022
INT067	82.713	68.726	21.014	-21.590	4.048	27.696	-36.874	-45.485	159.827	-33.779
INT068	74.281	83.094	20.823	-22.618	-9.163	23.199	-50.522	-34.000	153.408	-36.135
INT069	46.039	33.139	7.392	-50.621	6.210	77.364	-25.570	-2.720	116.671	-32.460
INT070	51.753	32.551	-11.442	-43.793	22.566	56.367	-55.387	-9.071	113.918	-4.113
INT071	58.169	17.891	-1.179	-18.427	-2.256	12.172	-41.511	17.679	87.231	19.511
INT072	31.895	6.325	-10.545	-19.073	5.108	-1.134	-38.902	38.573	53.311	44.472
INT073	36.378	69.823	8.091	30.012	27.328	34.645	22.698	73.826	81.282	49.792
INT074	15.762	25.887	7.845	13.736	32.729	-14.514	26.551	66.014	99.151	73.414
INT075	6.648	-3.707	-6.060	43.658	32.939	-33.697	41.813	4.798	45.147	58.790
INT076	22.282	-2.096	2.626	68.029	30.784	-55.152	16.577	-10.831	28.138	74.678
INT077	24.534	-10.080	5.708	125.861	87.427	-32.831	5.576	-10.725	56.243	58.105
INT078	2.183	-35.541	-6.652	66.039	55.085	-52.914	16.371	-9.303	37.874	45.046
INT079	-20.034	-42.198	-30.738	41.481	38.689	-30.608	21.815	-28.626	1.046	35.589
INT080	-33.754	-49.290	-54.926	15.244	22.126	-32.708	15.074	-33.041	-11.344	55.028
INT081	11.252	-1.870	-27.145	27.514	14.997	26.432	29.870	-29.441	-4.926	39.463
INT082	-7.767	21.111	-34.885	-3.332	42.068	12.772	42.803	-46.661	-0.459	18.127
INT083	-36.576	17.520	-34.431	-11.621	35.002	16.110	40.277	-47.603	-6.823	11.987
INT084	-36.151	-6.483	-36.856	0.171	59.886	5.074	16.933	-23.767	-4.462	-3.678
INT085	-47.672	24.417	-19.026	-12.093	48.698	19.258	-16.507	19.117	15.742	3.795
INT086	-24.723	-16.154	-18.406	-13.414	31.050	17.650	2.037	9.233	23.184	-16.924
INT087	-34.015	-28.373	-19.211	-22.611	12.401	12.985	16.592	18.200	7.726	-30.622
INT088	-9.692	-91.223	-25.028	-15.038	-5.211	2.567	39.419	24.056	30.602	-12.778
INT089	-39.672	-162.879	-42.935	-38.520	-29.566	-19.081	54.164	21.050	3.183	-14.515
INT090	-6.249	-118.836	-40.034	-23.060	-38.187	-14.772	50.836	11.349	11.232	-10.988
INT091	17.705	-118.408	-11.710	-29.851	-39.819	-3.961	64.917	-16.455	36.139	-14.216
INT092	15.852	-184.992	-7.672	-26.421	-32.784	22.471	23.454	5.591	28.647	-9.846
INT093	-0.445	-174.729	-21.391	-22.158	-10.088	18.109	-4.139	-1.577	-4.268	-23.891
INT094	-7.843	-187.940	-8.850	-9.400	-27.642	46.025	-6.737	17.715	7.995	-28.544
INT095	-23.636	-198.074	3.772	-7.719	-14.091	36.920	24.157	29.802	19.258	-33.968
INT096	-15.621	-188.946	7.144	12.510	-17.002	24.343	9.456	38.895	22.240	-19.222