Data: 08.05.2026

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

MWh (28.05.2025) **MWh** (30.05.2025) MWh (31.05.2025)

Interval/Data	01.05.2025	02.05.2025	03.05.2025	04.05.2025	05.05.2025	06.05.2025	07.05.2025	08.05.2025	09.05.2025	10.05.2025
INT001	-31.950	-41.228	0.987	6.924	8.195	-15.283	-20.794	-7.420	41.356	8.650
INT002	-37.445	16.728	3.959	10.888	11.918	-14.828	-33.137	-4.904	35.378	8.755
INT003	-23.589	49.265	11.049	32.207	27.403	-8.890	-17.360	-3.855	39.124	6.132
INT004	-22.034	76.462	17.634	27.794	29.081	-0.006	-25.851	13.507	15.821	-2.603
INT005	-51.432	92.065	34.012	37.428	14.105	10.139	-53.829	9.152	-7.769	53.971
INT006	-55.989	49.205	12.090	31.579	24.267	10.392	-34.244	-2.610	-23.329	21.411
INT007	-32.830	51.103	13.339	53.560	31.747	24.835	-36.370	10.503	-9.955	14.047
INT008	-59.423	55.545	33.972	37.230	30.685	22.490	-38.364	10.484	21.252	-33.409
INT009	-55.356	25.465	29.372	38.609	17.938	8.708	-29.354	15.898	74.576	-54.882
INT010	-64.003	20.930	42.295	36.048	17.357	5.647	-42.818	6.838	82.668	-63.875
INT011	-49.282	12.909	28.037	35.494	4.567	-10.235	-30.895	7.150	72.478	-62.473
INT012	-58.282	25.030	33.247	42.879	-7.941	-23.145	-5.964	8.119	60.673	-47.637
INT013	-51.011	-16.576	20.023	40.520	-15.299	-13.480	42.807	20.658	56.165	-30.023
INT014	-33.791	-23.343	18.755	39.276	-3.558	-25.424	37.925	19.153	10.378	-16.563
INT015	-20.845	-16.743	16.901	19.530	-4.946	-22.179	18.376	19.701	-0.214	4.347
INT016	-33.606	-29.135	10.302	33.811	0.561	-21.672	32.472	12.506	-7.521	-13.456
INT017	-30.194	-6.487	7.310	32.380	27.782	-6.859	47.912	11.942	18.689	-27.749
INT018	-39.616	-16.735	-4.875	20.589	29.823	-3.385	1.379	3.827	31.824	-30.880
INT019	-40.786	-2.598	7.009	-1.288	27.543	-4.015	-19.361	2.004	37.623	-13.740
INT020	-23.148	4.633	16.262	0.755	20.106	3.689	-15.912	-4.900	36.923	-14.487
INT021	-23.223	-3.148	-16.755	-27.141	27.672	22.745	2.331	14.393	55.619	-11.874
INT022	-31.038	-2.171	15.659	-42.928	8.304	20.676	-33.406	-5.655	70.990	-4.384
INT023	-35.011	7.280	17.985	-19.635	-15.260	17.918	-32.441	12.294	81.818	16.438
INT024	-16.751	4.255	48.235	-18.127	-28.081	4.808	-6.183	-4.070	95.066	22.224
INT025	-37.735	33.218	18.873	-5.938	23.330	-6.084	23.374	44.016	100.109	-0.485
INT026	-43.571	51.324	29.384	15.921	18.753	-10.019	65.169	40.380	111.109	3.868
INT027	-15.965	60.854	36.937	27.958	-13.772	-22.873	92.420	35.032	97.935	-25.757
INT028	-10.498	30.364	35.186	29.522	-22.648	-42.509	103.464	8.411	66.979	-5.403
INT029	-72.546	68.770	30.219	22.031	-3.434	-10.453	144.313	36.396	64.630	-28.407
INT030	-87.646	42.906	25.123	25.963	-16.129	-20.700	131.141	24.676	41.496	-40.218
INT031	-64.377	25.283	30.571	0.692	-19.001	-22.851	129.409	25.587	38.226	-64.336
INT032	-51.142	27.829	27.676	-28.677	-13.981	-36.379	135.082	18.520	44.957	-63.410
INT033	-132.213	20.425	6.726	-57.247	18.517	-27.379	110.196	17.874	-7.679	-48.837
INT034	-116.378	32.441	-7.825	-58.920	10.009	-44.815	80.171	38.321	-25.110	-60.222
INT035	-122.524	17.371	-13.805	-45.640	1.779	-55.407	85.617	41.814	-26.164	-42.822
INT036	-107.268	34.842	-6.721	-58.651	20.406	-23.521	89.161	44.060	-19.327	-17.503
INT037	-151.272	5.000	-18.943	-59.185	15.930	-25.776	91.858	39.090	-58.904	-37.506
INT038	-135.241	34.472	9.768	-59.337	29.514	-32.051	95.932	45.920	-76.485	-50.488
INT039	-99.927	39.486	39.788	-30.478	34.803	-60.271	109.448	41.293	-83.095	-46.021
INT040	-113.551	41.020	40.006	-6.892	44.802	-53.683	111.429	59.431	-46.194	-33.941
INT041	-118.319	39.949	16.119	-27.202	25.092	-27.849	61.351	17.103	-45.706	-57.618
INT042	-80.758	15.969	32.305	-15.782	27.335	-20.176	64.868	17.098	-15.230	-46.259
INT043	-58.247	20.710	31.362	-5.980	14.626	-0.303	71.378	14.369	25.970	-38.958
INT044	-21.483	46.151	30.481	11.930	11.148	26.069	54.208	26.634	42.053	-26.477
INT045	-55.904	11.043	-11.360	-17.007	0.735	3.185	69.981	-20.553	41.188	-42.335
INT046	-44.880	2.005	-6.966	-14.032	-6.211	30.560	64.381	0.209	40.823	-28.114
INT047	-29.502	30.858	3.766	7.840	-18.082	22.439	60.879	-22.547	21.484	-17.164
INT048	-33.664	34.965	32.555	26.184	-8.465	47.504	57.678	5.410	10.686	2.500
INT049	-11.539	26.173	19.021	-23.691	10.437	77.703	86.215	5.336	7.365	-5.472
INT050	-21.825	20.814	22.673	-2.552	3.859	75.755	75.114	9.124	2.474	-9.717
INT051	-4.256	18.658	28.415	-0.721	-3.174	59.882	86.561	-7.380	3.777	26.199
INT052	20.989	2.734	19.824	2.674	-4.425	63.137	77.251	-9.714	9.186	24.473
INT053	35.524	30.644	33.867	24.151	-10.190	77.537	91.555	1.729	2.942	39.180
INT054	25.590	10.947	26.895	19.592	-32.785	82.865	70.455	-1.802	-22.768	37.340
INT055	3.442	-1.719	31.555	19.777	-28.495	78.747	72.801	-14.659	-23.332	39.354
INT056	9.153	21.146	40.958	26.180	-6.188	92.428	77.069	-7.012	-27.041	46.038
INT057	20.039	49.226	60.012	20.274	-35.272	81.083	55.850	-39.663	-20.114	49.918
INT058	19.019	38.991	57.552	24.323	-59.666	89.249	44.167	-22.430	-24.136	56.511
INT059	-3.346	27.031	46.364	37.846	-59.922	56.252	3.501	1.159	-2.271	57.605
INT060	-6.734	8.639	54.142	37.333	-74.897	23.983	-12.959	-2.335	12.741	48.718
INT061	-8.197	51.332	54.180	57.250	-50.180	9.816	-9.160	30.394	21.300	50.264
INT062	-9.557	60.496	62.117	58.535	-53.279	8.207	11.167	54.759	8.380	28.421
INT063	-15.234	32.185	63.516	47.777	-52.684	-17.578	3.239	76.621	4.977	18.920
INT064	-51.100	17.250	65.523	29.430	-12.000	-20.655	1.684	95.415	-3.013	20.655
INT065	-52.213	39.670	67.490	10.336	38.197	4.746	22.999	70.127	57.501	28.809
INT066	-58.457	37.298	53.086	11.668	5.853	-20.993	44.994	59.291	26.140	36.658
INT067	-72.580	39.438	35.902	-7.731	0.723	-24.805	40.634	15.525	24.542	15.526
INT068	-75.253	7.880	2.559	-41.289	-31.536	-27.286	81.382	2.790	-11.593	22.080
INT069	-61.701	66.304	48.869	-24.934	-8.916	1.860	88.378	12.646	54.580	83.412
INT070	-78.896	32.893	37.860	-23.295	-7.153	4.208	103.159	19.770	17.547	71.273
INT071	-113.603	5.951	26.492	-31.215	-25.008	-14.182	69.919	-28.806	-1.643	56.310
INT072	-124.291	-14.642	-12.865	-26.292	-32.601	-25.611	59.890	-35.765	-27.017	38.023
INT073	-13.721	80.498	27.460	39.240	36.315	16.190	47.932	-30.431	61.616	65.132
INT074	-26.043	37.258	5.030	19.634	43.253	7.719	54.415	-33.236	18.915	83.884
INT075	-73.573	16.474	-11.529	5.332	7.115	-18.074	25.113	-43.330	-25.122	62.921
INT076	-84.759	-21.625	-19.848	-0.231	20.096	-27.443	13.666	-36.753	-20.194	5.505
INT077	-8.630	5.209	11.138	33.142	76.419	7.379	21.687	7.311	45.928	27.575
INT078	-26.444	0.748	12.732	33.813	70.994	-4.699	31.008	-6.641	31.209	7.600
INT079	-50.791	-13.567	1.510	14.080	50.075	-21.046	28.219	-5.464	31.521	-6.113
INT080	-88.163	-31.995	-4.235	-12.297	42.871	-30.326	25.332	-27.216	21.248	-11.243
INT081	-38.232	1.594	27.608	0.616	35.684	-22.044	44.643	-23.992	40.636	-25.618
INT082	-56.241	4.494	19.479	-23.464	13.862	-16.992	31.696	-39.696	34.573	-19.820
INT083	-72.090	-20.288	14.549	-55.331	7.438	-13.937	43.198	-3.525	3.271	-42.814
INT084	-111.308	-56.520	4.397	-79.788	-27.635	-54.766	9.611	26.603	7.180	-47.685
INT085	-102.442	-51.449	21.653	-63.006	-34.861	-20.334	2.108	21.176	-2.969	-51.242
INT086	-101.931	-30.810	14.546	-60.166	-37.182	7.741	11.015	7.573	7.062	-57.396
INT087	-67.718	-21.008	20.009	-47.207	-23.944	31.187	31.490	19.913	34.086	-34.880
INT088	-55.840	22.316	30.044	-25.730	28.604	33.743	28.005	39.552	44.747	-26.099
INT089	-108.672	-42.101	-7.820	-43.313	42.764	7.564	-20.938	0.013	11.460	-73.640
INT090	-94.153	-14.491	18.512	-35.630	32.651	59.809	4.092	17.030	32.528	-36.011
INT091	-70.085	34.768	15.259	-20.010	54.591	67.418	25.141	7.845	26.940	-18.443
INT092	-36.687	45.834	19.787	-13.992	41.383	57.005	14.804	52.888	19.171	-8.120
INT093	-137.442	-13.581	-11.115	-30.987	-0.164	16.939	-23.597	-2.616	-11.491	-38.636
INT094	-110.135	2.721	10.812	-24.738	5.097	-8.960	8.685	13.569	-2.264	-20.538
INT095	-69.957	20.406	17.670	-12.456	-12.822	8.439	19.376	36.068	8.318	-11.648
INT096	-32.285	23.693	36.538	-1.896	0.774	29.959	19.651	37.825	5.774	-6.498

Interval/Data	11.05.2025	12.05.2025	13.05.2025	14.05.2025	15.05.2025	16.05.2025	17.05.2025	18.05.2025	19.05.2025	20.05.2025	21.05.2025
INT001	-32.792	0.814	-27.045	-17.424	6.493	-10.065	-18.891	-107.434	-170.140	28.165	-32.323
INT002	-22.417	5.736	-27.161	-10.765	6.286	3.737	-17.609	-106.831	-152.362	8.559	-32.986
INT003	-20.316	-15.444	9.769	2.774	1.208	15.916	-12.290	-77.119	-122.504	5.483	-19.482
INT004	-0.686	-32.670	6.610	6.396	13.796	1.957	-24.695	-46.079	-115.659	-11.260	-4.731
INT005	-29.244	-61.912	-25.671	2.199	-14.119	38.807	-21.486	-53.439	-115.580	-0.559	-4.672
INT006	-41.854	-68.408	-17.807	-6.229	-12.887	18.535	-20.333	-35.795	-89.079	-23.614	-23.619
INT007	-38.668	-47.568	-24.825	-5.691	-11.710	26.086	-1.178	-31.926	-71.548	-22.151	-22.364
INT008	-30.351	-47.194	-2.860	-13.363	-1.324	15.162	7.745	-14.517	-23.663	19.531	-10.669
INT009	-9.261	-39.736	-0.124	-12.372	-18.563	24.536	48.703	-6.746	-30.240	49.721	-1.325
INT010	-19.966	-15.632	-9.210	-5.821	-24.213	-11.265	60.852	-14.282	-15.200	53.462	-0.969
INT011	-37.152	-31.935	21.424	-11.764	-26.943	-14.670	61.999	-22.409	-14.025	77.573	-4.707
INT012	-54.167	-38.689	23.324	-8.485	-27.662	-8.823	68.025	-12.326	0.659	59.372	1.299
INT013	-24.208	-37.086	23.620	-1.591	-34.182	-23.355	64.505	-26.258	25.073	53.796	11.837
INT014	-17.823	-47.079	52.649	0.974	-33.339	-41.505	80.689	-31.859	12.844	47.880	25.175
INT015	-42.064	-54.384	65.385	-7.353	-34.297	-44.308	67.077	-20.150	16.568	42.765	10.458
INT016	-29.475	-45.234	60.768	3.181	-34.689	-46.975	65.011	-19.936	13.997	47.817	9.717
INT017	16.737	4.403	62.652	9.790	-39.876	-65.010	49.452	-27.627	3.495	44.626	24.567
INT018	-4.558	-17.278	64.104	19.049	-46.287	-38.774	48.570	-27.836	-6.932	32.279	21.334
INT019	-0.518	-31.974	65.794	-3.615	-44.312	-48.993	38.578	-19.855	-12.954	11.589	23.303
INT020	26.035	-23.046	66.091	-5.928	-39.690	-50.034	28.344	-12.989	-18.628	7.238	25.576
INT021	20.011	-37.401	59.857	-4.222	-29.941	-27.434	36.865	-19.316	-1.589	-23.297	30.130
INT022	28.605	-58.097	55.776	-4.648	-39.933	-22.064	33.769	-8.974	-15.603	-1.605	27.012
INT023	22.768	-58.438	63.323	4.776	-45.503	-13.202	32.141	11.989	7.346	2.502	39.829
INT024	58.913	-65.096	69.289	10.703	-33.547	-17.865	25.262	11.449	9.090	6.081	47.477
INT025	31.921	-24.682	55.212	5.710	-20.050	-5.451	18.657	-23.943	30.025	8.598	48.141
INT026	22.852	-17.306	53.858	1.044	-24.204	-0.959	19.562	-10.196	22.585	-17.762	38.006
INT027	18.581	-29.690	33.143	15.378	-5.263	-2.618	22.260	-11.579	26.989	-40.776	58.758
INT028	42.604	-29.048	32.502	8.562	-13.193	-25.222	22.141	-16.578	15.744	-52.652	70.840
INT029	35.536	41.934	16.195	12.712	-16.161	-4.716	-1.861	-48.512	44.715	-80.452	81.534
INT030	23.016	14.942	14.189	2.438	-34.248	-42.054	16.641	-53.131	39.727	-73.808	66.094
INT031	12.112	18.487	14.071	9.688	-30.743	-43.214	11.439	-43.734	33.610	-60.427	96.470
INT032	12.451	26.120	34.455	22.866	-26.651	-42.227	36.325	-29.136	24.486	-30.503	114.439
INT033	33.102	-6.842	39.027	30.213	-46.807	6.845	130.388	-59.089	28.136	-64.164	74.381
INT034	29.322	25.511	53.783	51.695	-34.809	-5.300	50.219	-46.291	15.113	-67.913	82.300
INT035	28.827	29.689	50.779	55.719	-10.777	5.526	17.424	-22.430	22.374	-19.150	80.999
INT036	42.909	23.720	91.310	63.557	-4.962	6.296	-48.151	-23.446	38.549	39.866	111.761
INT037	72.375	7.710	88.123	35.285	-14.489	22.290	-102.834	-66.914	35.477	0.190	48.214
INT038	67.847	-8.611	103.130	56.979	-12.115	-10.362	-127.233	-54.815	10.183	61.776	75.629
INT039	45.438	-12.269	93.540	71.372	46.558	-5.064	-112.357	-35.604	43.025	144.776	76.346
INT040	58.649	-0.646	116.287	95.025	76.570	-4.772	-117.288	-18.732	34.161	190.750	101.166
INT041	21.482	-24.640	59.643	61.244	34.506	-14.092	-89.362	-23.310	-47.291	87.849	38.582
INT042	30.211	-36.416	83.358	84.610	47.186	-29.463	-73.918	-21.475	-40.636	116.160	48.617
INT043	19.658	6.699	58.896	98.784	71.460	-25.830	-54.803	-8.581	-74.288	135.418	54.418
INT044	32.416	0.422	69.457	82.582	51.538	-9.500	-57.566	-14.895	-54.087	116.874	60.576
INT045	-0.446	-6.215	-10.173	66.491	-13.025	-29.967	-73.062	-33.516	-150.779	133.434	29.945
INT046	0.751	-3.507	4.226	51.863	-31.746	-22.498	-78.107	-32.040	-114.861	136.803	42.532
INT047	-0.966	0.223	20.768	13.159	1.807	-53.965	-74.137	1.717	-73.840	101.014	58.013
INT048	-7.367	17.165	9.052	-40.956	8.902	-25.392	-47.465	16.174	-55.461	106.310	59.282
INT049	-29.206	7.813	29.949	-57.406	-29.081	-49.149	-73.046	31.909	4.073	99.413	64.300
INT050	-33.545	2.755	10.890	-65.340	-24.913	-42.592	-54.104	8.364	68.429	104.165	57.661
INT051	-5.277	-12.935	-28.372	-71.165	-0.629	-25.283	-55.876	6.723	116.852	91.486	60.148
INT052	2.067	-22.470	-8.707	-44.205	-15.420	-9.142	-51.717	22.122	131.779	78.466	46.337
INT053	-4.447	-20.764	6.974	-26.570	28.001	7.063	-37.618	16.325	56.266	100.978	54.033
INT054	-18.311	-11.087	-15.825	-58.247	58.071	4.996	-32.855	-0.034	20.458	86.880	72.622
INT055	-28.270	1.727	-38.140	-41.416	79.692	16.157	-25.897	-14.088	82.564	73.789	54.998
INT056	-9.498	-16.256	-36.160	-40.595	49.311	-23.105	-43.802	-11.943	48.245	40.889	66.291
INT057	-0.477	-23.224	-26.729	-12.894	75.957	-35.341	-22.057	-8.292	2.498	72.766	73.915
INT058	14.388	-19.981	3.281	-34.011	94.164	-48.150	-28.692	10.442	1.455	57.559	91.076
INT059	22.837	-21.914	6.750	-13.759	94.756	-47.010	-40.470	28.049	9.208	32.969	61.544
INT060	17.593	-30.127	0.107	-2.275	82.651	-67.359	-42.295	28.593	17.085	13.254	38.918
INT061	38.953	-16.563	31.894	42.128	59.042	-66.574	-22.717	48.656	53.608	42.430	29.408
INT062	20.621	6.964	42.432	61.690	49.231	-64.371	-35.267	20.029	16.934	42.668	12.349
INT063	28.114	5.872	31.503	86.987	42.656	-52.887	-46.941	-9.373	12.535	9.013	0.736
INT064	15.123	-1.783	14.664	79.286	65.929	-49.743	-87.913	-34.223	-32.253	3.177	12.516
INT065	27.831	-6.213	14.156	74.792	80.969	-54.262	-73.416	-48.234	-42.799	69.433	14.012
INT066	36.851	18.193	17.054	37.146	69.585	-58.971	-104.982	-46.019	-51.794	66.669	48.082
INT067	44.751	-18.064	32.710	29.841	71.403	-74.901	-107.679	-85.580	-50.928	43.318	34.990
INT068	39.743	-18.620	21.357	51.343	79.697	-95.731	-121.827	-102.755	-81.122	53.150	37.899
INT069	28.629	36.042	57.806	98.295	108.840	-62.630	-88.366	-78.561	-15.780	69.316	30.501
INT070	38.661	25.466	34.247	61.198	93.663	-63.711	-108.556	-95.837	-12.454	62.032	42.446
INT071	41.699	20.718	25.652	48.421	86.868	-46.560	-111.219	-98.565	-15.528	39.179	38.979
INT072	21.281	24.656	12.248	39.515	32.614	-35.158	-127.492	-44.381	-5.154	5.322	27.808
INT073	52.373	51.693	64.616	19.773	66.724	-22.886	-33.899	-4.765	39.585	8.780	31.615
INT074	31.318	41.265	41.454	-2.597	48.797	-10.006	16.332	-5.935	13.230	18.992	27.128
INT075	18.153	11.717	16.766	-15.206	42.449	-34.795	-60.262	-38.035	-18.873	-9.256	35.096
INT076	-17.559	2.743	6.539	0.040	36.860	-64.988	-99.612	-50.206	-6.717	-28.246	15.746
INT077	16.728	30.338	46.367	11.371	74.404	-60.853	-3.482	14.997	53.042	12.606	36.771
INT078	1.083	19.658	47.841	-13.372	55.706	-33.182	-39.449	32.467	29.388	-18.388	36.706
INT079	-6.938	-12.470	23.539	-22.387	23.221	-65.581	-58.709	-38.347	-14.819	-49.965	51.498
INT080	24.878	-40.077	9.059	33.037	-10.428	-81.775	-91.036	-49.389	-136.487	-68.781	55.640
INT081	72.850	6.766	24.742	72.995	-7.123	-54.157	-28.182	3.349	-136.231	-12.645	69.412
INT082	77.619	-7.202	23.329	57.637	6.734	-45.975	-47.121	-18.299	-160.238	-26.651	64.724
INT083	48.119	-9.382	7.435	48.448	-0.598	-72.111	-63.570	-32.089	-180.063	-32.152	51.635
INT084	-2.559	-24.615	-27.290	9.903	-28.920	-57.603	-69.439	-33.533	-184.930	-67.259	52.864
INT085	16.397	-46.352	-54.463	-25.387	-29.437	-32.591	-92.744	22.209	-84.251	-35.919	19.176
INT086	-0.837	-44.392	-58.715	-50.570	-8.877	-13.063	-87.029	27.727	-18.320	-52.753	11.120
INT087	-24.957	-12.051	-28.040	-56.563	13.719	-0.715	-90.468	27.707	18.290	-59.053	30.348
INT088	-18.879	-26.603	-16.096	-15.047	32.174	31.156	-62.858	43.811	55.956	-43.106	30.903
INT089	-41.829	-39.743	-41.288	-52.042	-9.081	-21.295	-98.674	-6.964	4.235	-48.779	-29.669
INT090	-22.932	-24.235	-34.768	-31.633	17.547	-0.316	-61.365	26.111	9.305	-31.325	-32.855
INT091	-15.554	-2.967	-5.252	0.971	40.396	9.801	-27.419	58.790	-26.393	-11.102	-1.412
INT092	-6.068	-8.732	16.978	41.017	43.106	13.579	-9.526	56.857	-15.757	-1.171	7.573
INT093	-33.433	-34.652	-25.953	40.431	15.789	-23.903	-69.491	-20.973	-34.066	-19.293	-30.210
INT094	-21.364	-36.400	-22.415	45.282	19.355	-6.398	-60.082	-60.667	0.875	-4.400	-24.843
INT095	-3.325	-16.151	-6.904	17.940	19.348	-9.142	-57.541	-83.521	28.423	-4.447	-20.213
INT096	15.489	6.456	14.393	36.895	-2.114	5.716	-39.791	-117.576	26.754	-14.472	-1.875

Interval/Data	22.05.2025	23.05.2025	24.05.2025	25.05.2025	26.05.2025	27.05.2025	28.05.2025	29.05.2025	30.05.2025	31.05.2025
INT001	-17.111	41.723	-29.449	12.834	-24.618	12.011	2.929	30.148	-16.268	-45.682
INT002	-9.763	44.565	-24.540	1.120	-25.327	6.544	-1.721	24.082	-31.017	-48.177
INT003	10.323	55.014	-4.752	20.451	-39.055	-13.403	9.188	37.148	-23.595	-18.923
INT004	7.505	60.873	-0.198	23.396	-45.637	-5.969	18.033	42.163	-19.367	-32.380
INT005	16.568	25.778	-11.054	19.566	-36.089	7.497	41.501	24.661	-20.755	-26.356
INT006	1.963	30.537	-2.342	22.616	-42.723	-15.621	21.114	-3.873	-19.974	-24.915
INT007	23.567	21.860	23.482	21.032	-32.225	-2.656	44.525	-19.250	-15.381	-11.414
INT008	10.144	15.720	28.397	30.988	-25.580	-4.478	58.210	-27.227	1.030	-23.426
INT009	-0.797	-30.428	19.031	28.155	-40.840	-4.630	61.554	-22.131	-12.781	-18.754
INT010	3.629	-29.703	24.612	21.938	-66.529	-11.451	43.028	-17.988	1.091	-18.655
INT011	6.219	-41.334	3.346	35.843	-75.176	-14.479	37.460	-4.585	14.243	-29.205
INT012	12.318	-38.175	2.762	18.778	-82.641	-21.679	31.017	-0.865	44.172	-19.043
INT013	0.355	-9.491	13.702	24.955	-63.247	-25.067	33.748	9.336	40.815	-25.645
INT014	-25.858	-19.612	30.359	7.577	-72.404	-28.185	13.052	-9.311	60.762	-30.374
INT015	-22.153	-8.500	30.105	9.425	-62.640	-23.620	6.969	-14.135	60.711	-12.187
INT016	-52.150	-13.095	14.147	0.981	-58.164	-31.377	-4.778	-26.651	88.511	-0.885
INT017	-64.440	11.775	31.613	-0.029	-47.806	-3.806	34.266	-12.389	86.745	-18.559
INT018	-72.316	-0.734	26.579	15.838	-59.183	0.338	25.208	-16.476	83.192	-16.244
INT019	-87.134	-4.526	29.533	6.951	-64.583	-11.735	24.334	-36.818	72.358	-10.773
INT020	-97.993	-14.793	20.728	6.196	-9.621	8.635	22.251	-42.660	78.962	-15.815
INT021	-107.719	13.483	27.823	9.353	10.931	20.226	39.624	-19.362	45.254	-18.375
INT022	-111.174	21.811	27.269	9.487	1.463	22.733	31.494	-23.539	54.892	-9.299
INT023	-133.604	33.051	32.154	26.887	13.631	16.195	19.759	-15.473	49.014	-7.302
INT024	-137.794	27.215	35.901	27.032	13.917	2.467	1.294	-31.017	43.672	-2.618
INT025	-107.971	11.632	27.424	28.187	13.602	8.216	24.434	-0.696	15.684	18.462
INT026	-126.723	14.428	33.661	34.129	8.083	-8.525	7.813	0.330	-8.922	27.236
INT027	-125.790	32.809	43.321	46.788	-21.410	-44.874	-2.985	0.916	1.437	35.462
INT028	-144.985	35.895	43.860	44.683	-51.045	-47.185	-22.942	19.277	-11.274	54.476
INT029	-115.125	24.449	22.183	57.695	-14.331	-12.155	38.788	29.055	-13.645	1.323
INT030	-155.738	19.647	5.647	49.987	-37.351	-40.799	35.401	21.277	-30.068	-5.756
INT031	-146.569	16.838	-14.778	51.462	-48.371	-45.623	6.797	39.169	-52.229	-34.008
INT032	-153.125	2.221	6.652	44.930	-51.465	-37.236	28.969	35.427	-41.419	-61.222
INT033	-194.629	-21.772	-22.488	12.187	-51.468	9.018	35.929	31.938	-60.000	-68.138
INT034	-215.117	-23.362	-25.978	-3.979	-56.549	12.353	55.705	21.229	-58.485	-59.469
INT035	-156.848	-27.771	-32.357	26.187	-56.809	9.484	35.668	31.930	-45.479	-44.250
INT036	-119.236	-51.857	-1.456	17.702	-65.169	30.454	50.841	35.188	-13.029	-19.828
INT037	-158.582	-43.350	26.470	21.174	-64.595	26.308	51.223	88.799	-34.608	-34.566
INT038	-143.188	-16.174	13.355	26.786	-58.982	40.316	36.255	61.444	-34.228	-29.595
INT039	-91.250	-12.332	-8.609	34.516	-52.719	33.689	19.821	7.017	-6.993	-9.220
INT040	-25.344	4.447	-31.980	58.088	-47.950	56.754	41.463	-28.327	17.926	14.565
INT041	-58.409	-34.057	-55.073	103.407	-38.040	56.345	37.871	-82.019	-36.737	-6.629
INT042	-42.955	-9.665	-51.254	95.079	-40.413	18.911	18.872	-70.473	-8.275	21.507
INT043	13.562	-5.490	-42.845	94.752	-20.240	33.092	31.114	-59.179	8.816	30.489
INT044	30.549	36.894	-42.113	73.071	-10.123	43.601	58.685	-40.042	32.510	43.545
INT045	61.890	44.331	-65.270	51.654	9.699	25.761	50.430	-65.732	32.647	51.670
INT046	81.618	74.498	-70.350	36.207	-9.127	29.740	72.920	-28.635	45.363	53.238
INT047	77.090	69.281	-60.573	63.855	-15.417	57.530	36.928	2.537	60.138	14.032
INT048	83.637	62.173	-69.261	53.703	-22.246	65.530	76.891	6.375	59.865	-3.385
INT049	46.911	64.416	-94.461	55.918	-18.434	42.362	74.960	18.388	83.273	-11.137
INT050	13.842	31.269	-84.874	53.825	-36.203	-7.524	68.316	12.602	69.773	-10.701
INT051	0.623	43.816	-72.225	22.686	-28.015	0.056	27.117	54.689	70.970	-8.668
INT052	17.194	-14.806	-59.297	24.854	-29.735	16.462	20.687	63.210	65.516	-10.808
INT053	-14.400	11.806	-35.094	-14.334	-25.542	-15.994	20.760	48.202	52.202	-22.586
INT054	0.276	-7.923	-37.892	2.117	1.287	-5.133	11.414	64.462	36.596	-3.173
INT055	-14.015	-4.386	-24.278	18.116	-16.001	-34.564	28.164	69.762	18.931	11.267
INT056	-14.586	-4.874	-9.216	26.601	-23.527	-59.766	19.649	73.610	2.519	17.907
INT057	45.707	20.617	4.619	17.595	-6.585	-5.931	-15.730	34.743	-11.871	42.130
INT058	60.673	32.432	13.136	-7.839	19.672	34.470	-29.489	30.050	-2.594	35.990
INT059	54.360	25.076	-7.387	-18.732	26.773	56.561	-1.097	59.865	-7.029	35.336
INT060	46.263	24.574	-29.147	-25.541	31.145	82.997	4.584	27.358	-17.983	32.267
INT061	87.007	49.137	-25.455	-45.164	24.512	152.973	17.117	5.186	-10.860	27.488
INT062	109.830	12.896	-30.704	-62.586	26.903	144.017	28.076	-4.471	-0.336	18.175
INT063	115.227	-30.153	-56.717	-75.971	21.868	122.559	53.814	18.335	-22.029	18.780
INT064	71.250	26.803	-81.374	-65.843	25.701	102.223	46.343	37.672	-33.938	-6.106
INT065	75.546	43.554	-46.212	-65.524	10.467	75.470	20.842	58.010	12.600	24.153
INT066	50.849	34.473	-47.391	-60.109	9.564	66.617	-7.419	54.719	28.739	18.376
INT067	42.350	46.567	-67.186	-69.875	-18.112	59.627	-33.761	71.801	4.237	10.170
INT068	44.945	47.113	-65.985	-77.450	-15.736	49.844	-56.160	37.228	10.572	14.437
INT069	15.404	41.095	-18.722	-54.471	-67.734	12.875	-73.910	29.434	85.571	67.495
INT070	-1.067	33.694	-25.130	-70.797	-53.230	17.617	-87.693	27.022	76.734	53.955
INT071	-3.933	-14.464	-11.616	-91.911	-61.422	23.838	-73.944	13.832	38.089	21.988
INT072	-11.541	-21.218	-13.492	-95.400	-48.434	-0.205	-87.071	-1.346	5.381	22.668
INT073	-16.163	-15.806	14.894	-49.963	-57.852	45.342	-35.384	14.197	91.095	83.140
INT074	-21.188	-36.855	58.674	-61.724	-52.104	46.559	-28.457	8.779	48.422	58.221
INT075	-18.246	-28.580	45.417	-60.420	-35.851	44.287	-21.166	-7.285	19.152	9.532
INT076	-37.673	-17.635	58.699	-88.160	-5.930	40.138	-12.153	-29.149	0.101	-14.694
INT077	48.089	-6.302	98.588	-61.944	10.782	62.130	43.855	13.881	18.111	50.606
INT078	49.195	-22.256	103.087	-56.222	12.169	48.719	38.435	10.364	-11.439	19.971
INT079	1.140	-13.954	102.921	-89.203	-22.855	25.740	40.106	10.855	-29.004	5.884
INT080	-47.902	-16.910	103.058	-94.120	-45.272	-6.991	4.102	13.369	-37.235	-15.613
INT081	-33.162	23.050	89.755	-81.185	-70.953	14.798	4.332	41.938	-21.609	19.599
INT082	-57.252	19.766	88.026	-86.065	-66.355	12.437	2.677	54.680	-25.911	16.216
INT083	-53.193	11.490	61.722	-93.234	-60.785	27.120	8.319	19.359	-24.084	10.309
INT084	-68.863	3.582	47.813	-101.745	-67.556	-5.140	-9.193	0.765	-20.885	-5.178
INT085	-47.929	2.883	52.484	-65.340	-100.539	-29.073	-15.611	-25.072	-27.649	13.505
INT086	-36.059	5.048	30.092	-45.931	-78.686	-63.839	-6.669	-15.385	-40.188	0.715
INT087	-6.787	23.570	30.112	-36.050	-67.190	-63.624	26.962	-19.698	-22.801	-35.441
INT088	17.933	46.265	59.872	-20.555	-59.860	-42.177	-1.235	0.031	-23.392	-33.752
INT089	25.304	-3.533	10.723	-49.453	-76.552	-39.038	-39.747	-71.067	-67.365	-41.727
INT090	62.678	15.911	27.792	-41.823	-34.646	-53.387	-17.675	-51.666	-73.407	-43.440
INT091	92.005	38.965	43.829	-27.631	4.498	-61.915	10.499	-26.278	-22.716	-27.437
INT092	103.150	32.331	40.115	-10.245	45.339	-41.395	15.032	-20.952	-16.559	-22.897
INT093	89.027	-27.795	4.006	-27.563	2.567	-36.447	-10.376	-34.809	-49.536	-47.333
INT094	63.679	-21.937	27.129	-20.286	17.239	-40.603	10.024	-29.106	-52.606	-67.299
INT095	55.956	-13.583	43.960	-21.795	31.080	-17.737	41.862	-12.216	-18.208	-36.775
INT096	59.358	-29.737	55.426	-2.567	41.166	4.795	47.713	-5.872	-9.872	-19.440