TIMKEN STEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1010	12.763	15.486	16.844	20.831	20.991	20.491	17.741	17.224	17.221	14.721	14.721	16.221
1015	12.763	15.486	16.844	20.831	20.991	20.491	17.741	17.224	17.221	14.721	14.721	16.221
1018	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1020	12.763	15.486	16.844	20.831	20.991	20.491	17.741	17.224	17.221	14.721	14.721	16.221
1022	13.145	15.769	17.002	20.977	21.131	20.631	17.881	17.349	17.343	14.843	14.843	16.343
1025	12.763	15.486	16.844	20.831	20.991	20.491	17.741	17.224	17.221	14.721	14.721	16.221
1026	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1028	13.222	15.826	17.034	21.006	21.159	20.659	17.909	17.374	17.367	14.867	14.867	16.367
1029	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1030	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1035	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1038	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1040	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1042	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1043	13.145	15.769	17.002	20.977	21.131	20.631	17.881	17.349	17.343	14.843	14.843	16.343
1045	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1050	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1053	13.145	15.769	17.002	20.977	21.131	20.631	17.881	17.349	17.343	14.843	14.843	16.343
1055	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1060	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1080	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1090	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1117	13.432	15.982	17.120	21.086	21.236	20.736	17.986	17.443	17.435	14.935	14.935	16.435
1137	13.767	16.230	17.258	21.213	21.358	20.858	18.108	17.552	17.542	15.042	15.042	16.542
1141	13.767	16.230	17.258	21.213	21.358	20.858	18.108	17.552	17.542	15.042	15.042	16.542
1144	13.767	16.230	17.258	21.213	21.358	20.858	18.108	17.552	17.542	15.042	15.042	16.542
1340	14.006	16.407	17.357	21.305	21.446	20.946	18.196	17.631	17.618	15.118	15.118	16.618
1516	13.695	16.177	17.229	21.186	21.332	20.832	18.082	17.529	17.519	15.019	15.019	16.519
1522	13.528	16.053	17.160	21.122	21.271	20.771	18.021	17.474	17.465	14.965	14.965	16.465
1552	13.623	16.124	17.199	21.159	21.306	20.806	18.056	17.505	17.496	14.996	14.996	16.496
1566	13.289	15.876	17.061	21.031	21.183	20.683	17.933	17.396	17.389	14.889	14.889	16.389
3310	51.998	61.410	61.526	62.743	56.805	57.141	51.318	48.147	47.062	43.535	41.797	40.492
3311	51.459	60.902	61.063	62.274	56.319	56.657	50.851	47.742	46.700	43.194	41.466	40.181
4023	18.384	22.061	25.642	33.293	31.669	27.745	24.048	23.363	23.357	21.269	21.583	22.578
4027	18.384	22.061	25.642	33.293	31.669	27.745	24.048	23.363	23.357	21.269	21.583	22.578
4118	17.208	20.323	22.621	28.327	27.736	25.655	22.402	21.571	21.396	19.000	19.105	20.295
4120	18.504	21.765	24.452	30.885	29.935	27.169	23.727	22.855	22.678	20.364	20.533	21.622
4121	20.302	23.960	27.493	35.184	33.639	29.709	25.938	24.997	24.804	22.622	22.893	23.803
4130	20.230	23.772	26.937	33.936	32.811	29.561	25.925	24.845	24.520	22.186	22.363	23.312
4135	20.516	23.985	27.055	34.045	32.916	29.666	26.030	24.939	24.612	22.278	22.455	23.404
4140	20.588	24.038	27.085	34.073	32.943	29.692	26.056	24.962	24.635	22.301	22.478	23.427

TIMKEN STEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
4142	20.588	24.038	27.085	34.073	32.943	29.692	26.056	24.962	24.635	22.301	22.478	23.427
4145	20.588	24.038	27.085	34.073	32.943	29.692	26.056	24.962	24.635	22.301	22.478	23.427
4150	20.588	24.038	27.085	34.073	32.943	29.692	26.056	24.962	24.635	22.301	22.478	23.427
4319	37.052	44.179	47.220	53.450	48.692	45.197	39.981	38.096	37.644	35.086	34.543	34.161
4320	37.488	44.723	47.763	53.954	49.106	45.623	40.366	38.456	37.997	35.428	34.861	34.443
4340	38.662	45.855	48.825	55.034	50.228	46.741	41.444	39.389	38.827	36.207	35.617	35.152
4350	38.518	45.704	48.670	54.874	50.060	46.574	41.283	39.250	38.705	36.094	35.507	35.051
4619	36.816	44.052	47.101	53.276	48.399	44.919	39.688	37.870	37.479	34.944	34.393	34.006
4715	34.273	40.722	46.567	57.601	52.563	45.076	39.567	37.990	37.665	35.751	35.976	35.708
4820	52.069	62.502	65.002	69.769	61.818	58.751	52.192	49.587	49.035	46.189	44.890	43.323
5046	14.092	16.710	17.922	21.918	22.112	21.608	18.821	18.162	18.063	15.516	15.494	16.952
5060	14.848	17.466	18.667	22.680	22.907	22.401	19.584	18.821	18.646	16.060	16.021	17.443
5120	15.783	18.420	19.630	23.669	23.942	23.431	20.574	19.676	19.400	16.762	16.700	18.076
5130	16.287	18.923	20.127	24.178	24.472	23.960	21.082	20.115	19.788	17.125	17.051	18.404
5135	16.107	18.768	20.005	24.056	24.349	23.837	20.962	20.011	19.693	17.034	16.962	18.319
5150	15.783	18.420	19.630	23.669	23.942	23.431	20.574	19.676	19.400	16.762	16.700	18.076
5160	15.855	18.473	19.660	23.697	23.968	23.458	20.600	19.700	19.423	16.785	16.723	18.099
5165	15.855	18.473	19.660	23.697	23.968	23.458	20.600	19.700	19.423	16.785	16.723	18.099
5219	15.758	18.270	19.331	23.343	23.586	23.078	20.241	19.393	19.164	16.553	16.501	17.901
6150	18.616	21.305	22.490	26.494	26.854	26.303	23.200	22.140	21.724	18.943	18.755	19.997
8019	17.248	20.321	22.523	28.087	27.579	25.634	22.409	21.550	21.349	18.924	19.010	20.209
8119	21.293	25.019	27.252	32.909	31.634	29.426	25.837	24.761	24.499	22.040	22.006	22.913
8219	21.624	25.361	27.648	33.448	32.100	29.755	26.128	25.041	24.778	22.335	22.314	23.201
8319	22.470	26.373	29.033	35.421	33.789	30.896	27.118	26.006	25.743	23.366	23.395	24.201
8617	24.329	28.851	31.763	38.264	36.074	32.964	28.939	27.752	27.491	25.116	25.074	25.690
8620	24.329	28.851	31.763	38.264	36.074	32.964	28.939	27.752	27.491	25.116	25.074	25.690
8625	24.329	28.851	31.763	38.264	36.074	32.964	28.939	27.752	27.491	25.116	25.074	25.690
8630	24.329	28.851	31.763	38.264	36.074	32.964	28.939	27.752	27.491	25.116	25.074	25.690
8640	24.401	28.904	31.793	38.291	36.100	32.990	28.965	27.775	27.514	25.138	25.097	25.713
8740	25.458	30.170	33.525	40.758	38.211	34.416	30.202	28.981	28.720	26.427	26.448	26.963
8822	27.573	32.700	36.989	45.692	42.434	37.269	32.676	31.393	31.131	29.003	29.150	29.463
9260	13.169	15.787	17.012	20.986	21.139	20.639	17.889	17.357	17.351	14.851	14.851	16.351
9310	50.775	60.180	61.461	64.545	58.185	56.890	50.886	47.952	47.034	43.814	42.365	41.069
9840	30.749	36.342	39.559	46.446	43.131	39.442	34.820	33.216	32.783	30.341	30.132	30.271
52100	17.619	20.367	21.687	25.793	26.171	25.652	22.704	21.512	21.010	18.257	18.142	19.414
1010M+Ti	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1020V3	13.802	16.387	17.554	21.513	21.677	21.169	18.374	17.816	17.791	15.268	15.245	16.723
1022M	13.265	15.858	17.051	21.022	21.174	20.674	17.924	17.388	17.381	14.881	14.881	16.381
1026HS	14.059	16.731	17.987	21.944	22.128	21.611	18.763	18.195	18.151	15.600	15.551	17.003
1045H	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
1050M1	13.360	15.929	17.091	21.059	21.209	20.709	17.959	17.419	17.412	14.912	14.912	16.412

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
1050M2	13.241	15.840	17.042	21.013	21.166	20.666	17.916	17.380	17.373	14.873	14.873	16.373
1050MV	13.360	16.016	17.278	21.249	21.413	20.908	18.128	17.588	17.570	15.055	15.039	16.525
1060M	13.002	15.663	16.943	20.922	21.078	20.578	17.828	17.302	17.297	14.797	14.797	16.297
1070M	13.241	15.840	17.042	21.013	21.166	20.666	17.916	17.380	17.373	14.873	14.873	16.373
1080M	13.045	15.695	16.961	20.938	21.094	20.594	17.844	17.316	17.311	14.811	14.811	16.311
10B36	13.528	16.053	17.160	21.122	21.271	20.771	18.021	17.474	17.465	14.965	14.965	16.465
10B41	13.241	15.840	17.042	21.013	21.166	20.666	17.916	17.380	17.373	14.873	14.873	16.373
10V40M	14.322	16.926	18.095	22.044	22.224	21.707	18.859	18.281	18.235	15.684	15.635	17.087
10V45	14.758	17.445	18.695	22.639	22.843	22.314	19.398	18.802	18.732	16.145	16.062	17.481
1141V	15.087	17.580	18.597	22.526	22.708	22.186	19.308	18.699	18.638	16.072	16.007	17.444
1516CbV1	14.764	17.297	18.371	22.308	22.488	21.969	19.106	18.510	18.456	15.897	15.840	17.285
1517VCbCa2	13.739	16.319	17.481	21.441	21.603	21.096	18.309	17.754	17.731	15.212	15.193	16.674
1518CbV	14.690	17.242	18.347	22.305	22.494	21.980	19.138	18.504	18.423	15.863	15.815	17.259
1518VCa2	13.970	16.511	17.623	21.576	21.738	21.230	18.435	17.871	17.845	15.321	15.298	16.776
1519V	13.598	16.170	17.329	21.292	21.449	20.945	18.173	17.623	17.607	15.095	15.084	16.572
1519VCbCa2	14.438	17.033	18.190	22.136	22.318	21.799	18.944	18.361	18.312	15.757	15.704	17.152
1520VNb	14.391	16.933	18.030	21.975	22.148	21.633	18.800	18.220	18.178	15.635	15.593	17.052
1538M	13.480	16.017	17.140	21.104	21.253	20.753	18.003	17.458	17.450	14.950	14.950	16.450
1552M1	13.767	16.230	17.258	21.213	21.358	20.858	18.108	17.552	17.542	15.042	15.042	16.542
15B23MoV	16.489	19.319	21.081	26.140	25.797	24.255	21.125	20.428	20.338	17.897	17.941	19.230
15B29	13.552	16.070	17.170	21.131	21.279	20.779	18.029	17.482	17.473	14.973	14.973	16.473
15B37H	13.528	16.053	17.160	21.122	21.271	20.771	18.021	17.474	17.465	14.965	14.965	16.465
15B41H	13.767	16.230	17.258	21.213	21.358	20.858	18.108	17.552	17.542	15.042	15.042	16.542
15CrMo5	22.388	26.028	29.508	37.245	35.787	31.849	27.997	26.777	26.381	24.096	24.320	25.137
15CrMoV6	40.772	47.203	56.707	73.938	67.998	55.092	48.369	46.487	45.867	44.417	45.251	44.534
15V10M	16.541	19.337	21.048	26.081	25.725	24.178	21.031	20.381	20.326	17.890	17.928	19.221
15V20	16.245	18.832	19.916	23.825	24.050	23.505	20.491	19.836	19.723	17.086	16.953	18.324
17-22-AS	31.511	36.377	42.279	53.633	50.527	43.100	37.910	36.349	35.774	33.686	34.027	34.139
17-22-AV	41.020	46.048	51.809	62.970	60.126	52.545	46.451	44.509	43.578	41.018	40.904	40.572
17CrNiMo6	39.888	46.767	50.262	57.500	52.962	48.712	43.336	41.011	40.205	37.580	37.113	36.618
18CrNiMo7-6	39.888	46.767	50.262	57.500	52.962	48.712	43.336	41.011	40.205	37.580	37.113	36.618
2.25Cr1Mo	41.464	48.346	58.932	77.794	71.168	56.946	50.104	47.931	47.166	45.927	47.008	46.138
20MnCr5	17.388	19.913	20.966	25.019	25.337	24.822	21.917	20.842	20.444	17.747	17.656	18.979
20MoCr4M	24.184	28.699	34.133	44.761	41.784	35.116	30.596	29.569	29.403	27.563	28.091	28.608
23MnNiMoCr5-4	36.516	43.245	49.135	60.395	54.895	47.102	41.382	39.714	39.379	37.483	37.674	37.253
25MoCr4	24.903	29.294	34.455	44.741	41.992	35.662	31.190	30.015	29.730	27.788	28.258	28.771
31CrMoV9	27.810	31.393	34.450	41.523	40.692	37.382	33.312	31.425	30.485	27.768	27.710	28.309
34CrNiMo6V	39.610	46.390	49.165	55.212	51.038	47.833	42.622	40.275	39.439	36.649	36.023	35.587
36CrNiMo4	31.400	37.022	40.024	46.527	43.339	40.001	35.399	33.674	33.150	30.613	30.329	30.444
38MnS6BY	14.222	16.698	17.735	21.704	21.871	21.369	18.599	17.976	17.915	15.389	15.377	16.854

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
38MnS6ICI	14.198	16.680	17.725	21.694	21.862	21.360	18.590	17.968	17.907	15.381	15.370	16.847
38MnS6MOD	14.175	16.663	17.716	21.685	21.853	21.351	18.581	17.960	17.900	15.374	15.362	16.839
38MnS6VBYMod	14.652	17.148	18.190	22.143	22.321	21.809	18.985	18.362	18.294	15.745	15.707	17.162
38MNVMod	15.176	17.712	18.774	22.703	22.894	22.368	19.467	18.855	18.786	16.207	16.132	17.558
38MnVS6MOD	17.016	19.687	20.842	24.737	24.995	24.433	21.321	20.635	20.486	17.797	17.615	18.938
40CrNiMoA	35.131	41.636	44.331	50.180	46.156	43.150	38.229	36.351	35.833	33.206	32.692	32.510
4118H	17.208	20.323	22.621	28.327	27.736	25.655	22.402	21.571	21.396	19.000	19.105	20.295
4121M	21.466	25.216	28.957	37.029	35.331	31.056	27.167	26.128	25.876	23.705	23.993	24.825
4121M1	23.195	27.153	31.351	40.174	38.150	33.187	29.081	27.920	27.600	25.476	25.813	26.513
4121M2	23.195	27.153	31.351	40.174	38.150	33.187	29.081	27.920	27.600	25.476	25.813	26.513
4121M2.5	21.406	25.082	28.621	36.343	34.851	30.916	27.097	25.998	25.688	23.445	23.689	24.545
4128VMTi	27.826	32.001	36.482	45.721	43.694	38.354	33.892	32.265	31.596	29.289	29.515	29.960
4130H	20.313	23.856	27.019	34.021	32.900	29.649	26.010	24.918	24.585	22.247	22.422	23.367
4130HW	23.270	27.250	30.566	37.786	36.194	32.635	28.706	27.449	27.045	24.676	24.775	25.509
4130M7Ca4	32.385	37.946	45.679	60.052	55.424	45.322	39.737	38.154	37.691	36.113	36.887	36.763
4130MNi4V	26.304	30.757	33.917	40.915	38.833	35.343	31.190	29.735	29.259	26.821	26.792	27.317
4130MODSS	32.072	37.838	45.926	60.636	55.803	45.352	39.654	38.202	37.835	36.324	37.125	36.973
4130MVCbTi	24.726	28.767	33.019	41.835	39.872	34.887	30.640	29.368	28.952	26.740	27.004	27.621
4130Ni	22.250	26.143	29.395	36.497	35.005	31.585	27.759	26.553	26.179	23.825	23.946	24.743
4130NiNb	23.310	27.333	30.643	37.847	36.203	32.654	28.724	27.461	27.062	24.697	24.794	25.519
4130NiV	23.357	27.381	30.691	37.893	36.251	32.701	28.766	27.502	27.100	24.733	24.828	25.551
4130NiVCa4	22.997	26.904	29.962	36.801	35.342	32.134	28.292	27.020	26.603	24.189	24.251	25.019
4130V	21.335	24.866	27.988	34.983	33.892	30.630	26.920	25.755	25.365	22.980	23.118	24.020
4130V2	23.462	27.042	30.146	37.098	36.068	32.770	28.854	27.604	27.133	24.640	24.674	25.475
4135H	20.600	24.068	27.138	34.130	33.005	29.754	26.115	25.012	24.676	22.339	22.514	23.459
4137MCbCa4	23.192	27.066	31.072	39.610	37.747	33.057	29.010	27.803	27.441	25.264	25.565	26.286
4137MVCa4	24.236	28.208	32.395	41.215	39.227	34.253	30.070	28.825	28.440	26.264	26.559	27.211
4140Ca1	20.588	24.038	27.085	34.073	32.943	29.692	26.056	24.962	24.635	22.301	22.478	23.427
4140Ca2	20.588	24.038	27.085	34.073	32.943	29.692	26.056	24.962	24.635	22.301	22.478	23.427
4140Ca4	20.588	24.038	27.085	34.073	32.943	29.692	26.056	24.962	24.635	22.301	22.478	23.427
4140H	20.672	24.122	27.167	34.157	33.031	29.780	26.141	25.036	24.699	22.362	22.536	23.482
4140HW	23.606	27.485	30.677	37.886	36.286	32.728	28.803	27.533	27.129	24.762	24.863	25.599
4140MV	25.621	29.825	34.493	44.034	41.700	36.032	31.614	30.342	29.952	27.840	28.176	28.708
4140Nb	20.588	24.038	27.085	34.073	32.943	29.692	26.056	24.962	24.635	22.301	22.478	23.427
4140Se	20.588	24.038	27.085	34.073	32.943	29.692	26.056	24.962	24.635	22.301	22.478	23.427
4140V	21.209	24.673	27.715	34.690	33.578	30.317	26.621	25.502	25.151	22.786	22.932	23.852
4140VNb	22.670	26.464	29.450	36.286	34.851	31.636	27.820	26.614	26.244	23.853	23.930	24.733
4140VNb	22.670	26.464	29.450	36.286	34.851	31.636	27.820	26.614	26.244	23.853	23.930	24.733
4142H	20.672	24.122	27.167	34.157	33.031	29.780	26.141	25.036	24.699	22.362	22.536	23.482
4143V	21.703	25.279	28.569	35.921	34.634	31.032	27.250	26.101	25.739	23.414	23.596	24.465

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
4145H	20.672	24.122	27.167	34.157	33.031	29.780	26.141	25.036	24.699	22.362	22.536	23.482
4145HS	23.623	27.491	31.447	39.897	38.083	33.451	29.366	28.149	27.772	25.559	25.825	26.531
4145HSX	25.948	30.177	35.001	44.926	42.402	36.404	31.953	30.641	30.246	28.196	28.594	29.097
4145M	21.945	25.590	29.084	36.812	35.336	31.400	27.565	26.404	26.050	23.786	24.020	24.856
4145M3CbTiCa4	23.603	27.541	31.712	40.540	38.529	33.566	29.446	28.236	27.882	25.741	26.069	26.754
4145M3VCb	23.748	27.574	31.482	39.935	38.122	33.493	29.419	28.181	27.793	25.580	25.852	26.559
4145M4	25.164	29.378	34.204	44.125	41.572	35.582	31.185	29.945	29.607	27.599	28.025	28.566
4145M4CA4	25.164	29.378	34.204	44.125	41.572	35.582	31.185	29.945	29.607	27.599	28.025	28.566
4145MCa2	21.945	25.590	29.084	36.812	35.336	31.400	27.565	26.404	26.050	23.786	24.020	24.856
4145MCa4	22.931	26.802	30.787	39.252	37.421	32.800	28.775	27.586	27.233	25.051	25.348	26.083
4150Ca1	20.588	24.038	27.085	34.073	32.943	29.692	26.056	24.962	24.635	22.301	22.478	23.427
4150H	20.672	24.122	27.167	34.157	33.031	29.780	26.141	25.036	24.699	22.362	22.536	23.482
4150HTe	20.672	24.122	27.167	34.157	33.031	29.780	26.141	25.036	24.699	22.362	22.536	23.482
4150MR	19.964	23.358	26.346	33.307	32.137	28.890	25.288	24.301	24.056	21.765	21.962	22.949
4150R	20.588	24.038	27.085	34.073	32.943	29.692	26.056	24.962	24.635	22.301	22.478	23.427
4161H	22.199	26.065	30.052	38.498	36.635	32.016	28.022	26.935	26.658	24.515	24.829	25.599
41B17M	18.343	21.523	24.044	30.257	29.416	26.856	23.467	22.590	22.404	20.061	20.209	21.324
41B27	20.311	23.881	27.100	34.174	33.014	29.694	26.040	24.958	24.633	22.308	22.491	23.430
41B28M4NBCA4	26.119	30.711	36.203	46.873	43.988	37.307	32.674	31.399	31.040	29.088	29.554	29.969
41B30M1	18.684	21.920	24.574	31.006	30.058	27.292	23.846	22.960	22.774	20.455	20.622	21.707
41B45M	18.388	21.583	24.145	30.428	29.548	26.919	23.514	22.645	22.468	20.137	20.293	21.402
42CrMo4	21.333	24.918	28.232	35.599	34.308	30.714	26.970	25.819	25.458	23.149	23.349	24.232
42CrMo4+Ni+V	27.376	31.865	35.267	42.646	40.503	36.639	32.323	30.855	30.358	27.920	27.892	28.353
4320H	37.004	44.144	47.200	53.432	48.675	45.179	39.963	38.080	37.629	35.071	34.527	34.146
4320M9	53.348	63.704	73.743	90.958	80.773	67.020	58.920	56.544	56.085	54.751	55.128	53.193
4320MCr	38.202	45.293	48.272	54.521	49.805	46.306	41.050	39.021	38.467	35.858	35.291	34.863
4330NiMo5VCa4	50.842	60.070	65.138	74.572	67.091	60.288	53.480	50.860	50.120	47.713	47.126	45.694
4330VCb	45.977	54.270	59.231	68.649	62.104	55.543	49.199	46.845	46.187	43.845	43.434	42.375
4332CR12	37.269	43.973	47.304	54.184	49.848	45.934	40.754	38.683	38.038	35.460	35.020	34.681
4332MVCa2	53.756	63.404	67.699	75.743	68.209	62.504	55.599	52.739	51.865	49.194	48.302	46.705
4340Ca2	38.686	45.872	48.835	55.043	50.237	46.750	41.453	39.397	38.835	36.215	35.624	35.160
4340Ca4	38.686	45.872	48.835	55.043	50.237	46.750	41.453	39.397	38.835	36.215	35.624	35.160
4340CAR	38.686	45.872	48.835	55.043	50.237	46.750	41.453	39.397	38.835	36.215	35.624	35.160
4340H	38.202	45.293	48.272	54.521	49.805	46.306	41.050	39.021	38.467	35.858	35.291	34.863
4340V	39.385	46.587	49.544	55.738	50.952	47.453	42.088	40.004	39.416	36.760	36.136	35.638
4350M1	35.098	41.594	45.195	52.532	48.229	43.942	38.843	37.019	36.532	34.097	33.789	33.571
43B17	37.512	44.741	47.773	53.963	49.115	45.632	40.375	38.463	38.004	35.435	34.869	34.451
44MnSiVS6	16.965	19.495	20.508	24.436	24.686	24.143	21.126	20.361	20.174	17.509	17.372	18.719

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
4715Ca2	34.273	40.722	46.567	57.601	52.563	45.076	39.567	37.990	37.665	35.751	35.976	35.708
4715Ca4	34.370	40.838	46.680	57.705	52.650	45.164	39.647	38.065	37.738	35.823	36.043	35.767
4715VCa2	34.894	41.358	47.197	58.219	53.199	45.701	40.131	38.530	38.181	36.236	36.431	36.133
4815Ca4	51.974	62.432	64.963	69.732	61.783	58.716	52.157	49.556	49.005	46.159	44.859	43.292
4815MCA2	54.423	65.210	68.565	74.793	66.128	61.692	54.753	52.077	51.523	48.842	47.668	45.899
4815MCa2	54.423	65.210	68.565	74.793	66.128	61.692	54.753	52.077	51.523	48.842	47.668	45.899
4817H	51.974	62.432	64.963	69.732	61.783	58.716	52.157	49.556	49.005	46.159	44.859	43.292
4820H	52.069	62.502	65.002	69.769	61.818	58.751	52.192	49.587	49.035	46.189	44.890	43.323
5016NiV	17.819	20.969	22.044	25.776	25.483	25.030	21.913	21.083	20.921	18.268	18.067	19.276
5046H	14.109	16.727	17.939	21.935	22.129	21.626	18.838	18.177	18.076	15.528	15.506	16.963
5046M	15.150	17.778	18.966	22.939	23.161	22.641	19.756	19.055	18.917	16.319	16.248	17.657
5059Ni	16.824	20.031	21.622	26.114	25.624	24.553	21.436	20.653	20.531	18.019	17.964	19.188
50B25	14.391	16.954	18.094	22.084	22.279	21.775	18.985	18.306	18.196	15.645	15.621	17.075
50B32M	16.161	18.957	20.653	25.600	25.341	23.946	20.899	20.140	20.004	17.547	17.599	18.910
5120H	15.783	18.420	19.630	23.669	23.942	23.431	20.574	19.676	19.400	16.762	16.700	18.076
5120M	16.909	19.471	20.576	24.626	24.931	24.417	21.526	20.502	20.139	17.459	17.376	18.714
5130H	16.371	19.007	20.210	24.262	24.560	24.048	21.167	20.189	19.853	17.186	17.109	18.459
5132RM	18.026	20.627	21.738	25.766	26.104	25.571	22.567	21.499	21.091	18.352	18.213	19.496
5160H	15.855	18.473	19.660	23.697	23.968	23.458	20.600	19.700	19.423	16.785	16.723	18.099
5160Te	16.310	18.897	20.040	24.081	24.365	23.854	20.983	20.032	19.720	17.065	16.995	18.356
8617H	24.305	28.834	31.753	38.255	36.065	32.955	28.930	27.744	27.483	25.108	25.066	25.682
8620Ca1	24.329	28.851	31.763	38.264	36.074	32.964	28.939	27.752	27.491	25.116	25.074	25.690
8620H	24.305	28.834	31.753	38.255	36.065	32.955	28.930	27.744	27.483	25.108	25.066	25.682
8620M7	24.305	28.834	31.753	38.255	36.065	32.955	28.930	27.744	27.483	25.108	25.066	25.682
8620Te	25.624	30.334	33.444	40.275	37.826	34.385	30.215	28.951	28.658	26.301	26.263	26.781
8622H	24.305	28.834	31.753	38.255	36.065	32.955	28.930	27.744	27.483	25.108	25.066	25.682
8627H	24.305	28.834	31.753	38.255	36.065	32.955	28.930	27.744	27.483	25.108	25.066	25.682
8630H	24.305	28.834	31.753	38.255	36.065	32.955	28.930	27.744	27.483	25.108	25.066	25.682
8630MCa2	30.444	35.974	40.206	48.770	45.195	40.076	35.278	33.750	33.356	31.133	31.165	31.285
8630MCa4	30.444	35.974	40.206	48.770	45.195	40.076	35.278	33.750	33.356	31.133	31.165	31.285
8630MVCA2	33.985	40.003	44.860	54.445	50.187	44.057	38.836	37.118	36.642	34.476	34.525	34.378
8630MVCAR	33.985	40.003	44.860	54.445	50.187	44.057	38.836	37.118	36.642	34.476	34.525	34.378
8640H	24.401	28.904	31.793	38.291	36.100	32.990	28.965	27.775	27.514	25.138	25.097	25.713
86B20H	24.834	29.466	32.619	39.488	37.121	33.668	29.548	28.347	28.086	25.752	25.742	26.307
8719M	25.873	30.679	33.775	40.560	38.011	34.582	30.381	29.122	28.845	26.489	26.433	26.925
8720Ca4	25.386	30.117	33.495	40.731	38.185	34.390	30.176	28.958	28.697	26.404	26.425	26.940
8720M2	24.787	29.344	32.230	38.712	36.484	33.379	29.327	28.102	27.820	25.430	25.373	25.963
8740H	25.458	30.170	33.525	40.758	38.211	34.416	30.202	28.981	28.720	26.427	26.448	26.963
8822H	27.573	32.700	36.989	45.692	42.434	37.269	32.676	31.393	31.131	29.003	29.150	29.463
8829M7CbTiCa4	41.597	49.278	58.128	73.998	66.773	54.819	48.086	46.216	45.813	44.403	45.040	44.112

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
9310H	50.859	60.264	61.544	64.630	58.273	56.978	50.970	48.026	47.098	43.874	42.424	41.124
9313MCa4	51.864	61.252	62.521	65.694	59.332	57.966	51.909	48.852	47.848	44.593	43.131	41.787
9323M	60.367	71.567	74.594	80.352	71.598	67.549	60.333	56.966	55.951	52.960	51.541	49.447
9325M1	58.598	69.656	73.508	80.558	71.687	66.554	59.291	56.133	55.243	52.473	51.283	49.259
9Cr1Mo	64.124	71.007	81.274	100.667	95.034	80.726	72.976	67.699	64.648	62.252	62.803	60.892
A485-1	16.885	19.454	20.566	24.617	24.922	24.408	21.517	20.494	20.131	17.451	17.369	18.707
A485-2	19.186	21.637	22.574	26.653	27.033	26.512	23.547	22.254	21.701	18.927	18.801	20.054
A485-3	22.725	26.407	29.936	37.689	36.256	32.316	28.444	27.162	26.716	24.405	24.618	25.411
A485-B6	24.860	28.665	32.427	40.590	39.053	34.765	30.731	29.206	28.591	26.236	26.440	27.106
A485-B7	28.561	33.094	38.489	49.224	46.442	39.757	35.060	33.426	32.812	30.745	31.169	31.481
AF9628	53.656	62.329	72.010	89.264	81.195	67.884	60.168	57.195	56.069	54.374	54.800	53.128
C38+N2	14.198	16.680	17.725	21.694	21.862	21.360	18.590	17.968	17.907	15.381	15.370	16.847
C38Mod	15.704	18.233	19.281	23.220	23.433	22.905	19.984	19.302	19.182	16.578	16.490	17.893
CrMo	28.580	33.545	39.900	51.993	48.456	40.478	35.494	34.060	33.633	31.816	32.403	32.608
CrMoV4	34.702	40.153	47.453	61.137	56.866	47.250	41.474	39.870	39.343	37.545	38.099	37.910
CrMoV6	27.702	31.871	36.291	45.409	43.326	37.957	33.372	32.020	31.535	29.248	29.422	29.879
CTC4162-130	22.656	26.520	29.537	36.370	34.891	31.688	27.879	26.645	26.261	23.872	23.951	24.742
CTC4162-140	22.656	26.520	29.537	36.370	34.891	31.688	27.879	26.645	26.261	23.872	23.951	24.742
D6A	44.831	52.734	63.087	81.356	73.606	59.504	52.200	50.193	49.678	48.436	49.270	48.098
EN27	49.622	58.702	61.355	66.798	60.300	57.045	50.887	48.079	47.205	44.292	43.215	41.964
EN30B	63.035	74.851	77.593	82.700	73.494	69.874	62.466	58.929	57.861	54.753	53.141	50.841
EN30BMod	67.504	79.915	83.800	90.710	80.621	75.274	67.242	63.510	62.351	59.363	57.830	55.185
En355	41.649	49.012	51.479	56.872	52.219	49.449	44.098	41.639	40.797	37.928	37.136	36.528
EN40B	34.319	39.103	44.952	56.541	53.619	46.231	41.149	38.824	37.720	35.486	35.860	35.847
EX25	20.302	23.960	27.493	35.184	33.639	29.709	25.938	24.997	24.804	22.622	22.893	23.803
EX4	16.602	19.531	21.431	26.550	26.251	24.717	21.608	20.776	20.584	18.113	18.164	19.428
HF1	14.006	16.407	17.357	21.305	21.446	20.946	18.196	17.631	17.618	15.118	15.118	16.618
HS220-18	40.753	48.415	52.613	60.968	55.012	49.478	43.679	41.738	41.341	39.053	38.691	38.001
HS220-18S	40.753	48.415	52.613	60.968	55.012	49.478	43.679	41.738	41.341	39.053	38.691	38.001
HS220-27	43.923	51.833	56.376	65.135	59.126	53.222	47.139	44.888	44.256	41.852	41.419	40.534
HS220-27Ca2	43.923	51.833	56.376	65.135	59.126	53.222	47.139	44.888	44.256	41.852	41.419	40.534
HS220-27CA4	43.923	51.833	56.376	65.135	59.126	53.222	47.139	44.888	44.256	41.852	41.419	40.534
HS220-27Ca4	43.923	51.833	56.376	65.135	59.126	53.222	47.139	44.888	44.256	41.852	41.419	40.534
HS220-27CAR	43.923	51.833	56.376	65.135	59.126	53.222	47.139	44.888	44.256	41.852	41.419	40.534
HY-80	55.202	65.356	69.963	78.319	70.312	64.334	57.316	54.220	53.235	50.584	49.700	47.943
IMPACT7	32.385	37.946	45.679	60.052	55.424	45.322	39.737	38.154	37.691	36.113	36.887	36.763
MicroTec2W65	14.818	17.359	18.440	22.376	22.559	22.038	19.167	18.569	18.513	15.950	15.889	17.330
MicroTec2W70	15.164	17.659	18.676	22.603	22.787	22.264	19.379	18.767	18.703	16.132	16.064	17.497
MicroTec2W75	16.096	18.612	19.621	23.530	23.740	23.202	20.226	19.577	19.477	16.859	16.746	18.135
MicroTec3M80C	15.417	17.933	18.976	22.921	23.124	22.601	19.711	19.040	18.932	16.343	16.271	17.689
MicroTec3M80H	15.738	18.259	19.286	23.203	23.405	22.872	19.926	19.291	19.204	16.602	16.503	17.907

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
MicroTec3M80T	15.738	18.259	19.286	23.203	23.405	22.872	19.926	19.291	19.204	16.602	16.503	17.907
MicroTec3M85	15.535	18.065	19.109	23.030	23.229	22.698	19.767	19.141	19.060	16.465	16.374	17.786
MicroTec3W75	16.227	18.841	19.956	23.865	24.094	23.548	20.527	19.872	19.757	17.116	16.979	18.346
MicroTec4M95	15.728	18.251	19.291	23.229	23.442	22.914	19.993	19.310	19.190	16.586	16.498	17.901
MicroTec4M95A	15.728	18.251	19.291	23.229	23.442	22.914	19.993	19.310	19.190	16.586	16.498	17.901
MicroTec5H85	14.627	17.304	18.548	22.493	22.692	22.167	19.266	18.675	18.610	16.032	15.956	17.382
Nit3	25.679	29.821	34.324	43.576	41.478	36.165	31.873	30.398	29.852	27.654	27.968	28.514
PS16	18.504	21.765	24.452	30.885	29.935	27.169	23.727	22.855	22.678	20.364	20.533	21.622
PS16M	18.780	22.035	24.710	31.148	30.209	27.442	23.990	23.083	22.880	20.553	20.716	21.793
PS55	47.987	57.125	64.501	77.668	69.444	59.456	52.392	50.152	49.674	47.879	47.906	46.519
PS55Ca2	47.987	57.125	64.501	77.668	69.444	59.456	52.392	50.152	49.674	47.879	47.906	46.519
PS55M	48.307	57.479	64.940	78.256	69.963	59.838	52.732	50.474	49.987	48.204	48.242	46.831
PS55M2	47.987	57.125	64.501	77.668	69.444	59.456	52.392	50.152	49.674	47.879	47.906	46.519
S30CDY7A	13.193	15.805	17.022	20.995	21.148	20.648	17.898	17.365	17.358	14.858	14.858	16.358
S38CX	16.611	19.927	22.708	29.108	28.088	25.329	21.954	21.321	21.315	19.086	19.294	20.460
S38MS1V	16.247	18.789	19.832	23.761	23.989	23.452	20.478	19.774	19.634	17.002	16.888	18.265
S38MS1VA	16.717	19.264	20.298	24.220	24.462	23.918	20.904	20.175	20.013	17.358	17.223	18.579
S38MS1V-L	16.247	18.789	19.832	23.761	23.989	23.452	20.478	19.774	19.634	17.002	16.888	18.265
S38MS1V-T	15.757	18.295	19.350	23.288	23.504	22.975	20.046	19.362	19.239	16.631	16.540	17.939
S40C-M	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
S40VCSS1	15.152	17.811	19.024	22.978	23.196	22.669	19.750	19.094	18.983	16.381	16.295	17.700
S45CVMn	15.972	18.542	19.625	23.561	23.786	23.252	20.293	19.600	19.467	16.843	16.736	18.121
S53CG	13.050	15.698	16.963	20.940	21.096	20.596	17.846	17.318	17.312	14.812	14.812	16.312
SCM420H	21.838	25.532	29.088	36.824	35.355	31.418	27.579	26.414	26.054	23.785	24.017	24.850
SCR15	16.551	19.206	20.428	24.489	24.799	24.286	21.395	20.385	20.024	17.344	17.262	18.600
SCR440H	16.551	19.206	20.428	24.489	24.799	24.286	21.395	20.385	20.024	17.344	17.262	18.600
SPG21CF	25.159	29.924	35.879	47.249	43.922	36.569	31.857	30.794	30.620	28.858	29.448	29.859
SV40CL1	15.112	17.817	19.084	23.043	23.267	22.738	19.810	19.151	19.033	16.424	16.333	17.732
SVh40C	13.982	16.651	17.908	21.867	22.048	21.533	18.693	18.127	18.087	15.539	15.494	16.950
SW85	15.535	18.065	19.109	23.030	23.229	22.698	19.767	19.141	19.060	16.465	16.374	17.786
TIM6V	15.475	17.977	18.991	22.912	23.105	22.577	19.661	19.037	18.961	16.375	16.291	17.710
VacTec400	25.811	30.201	33.955	42.122	39.669	35.130	30.866	29.574	29.235	27.017	27.180	27.708
WHS100	26.441	30.896	33.678	40.172	38.042	34.914	30.770	29.409	29.020	26.554	26.449	26.982
WHS130	38.154	45.257	48.252	54.503	49.788	46.289	41.032	39.006	38.452	35.842	35.275	34.847
WHS130Ca4	38.154	45.257	48.252	54.503	49.788	46.289	41.032	39.006	38.452	35.842	35.275	34.847
ZF7B	17.604	20.117	21.152	25.207	25.531	25.015	22.104	21.004	20.588	17.883	17.788	19.103

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec

TIMKENSTEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec

TIMKEN STEEL

Published November 10, 2023

Surcharge List - 2023 Data

($/CWT) Energy Surcharge

Bar $0.00 Tube $0.00

***Natural Gas not included in Totals below**

Effective Dec.1, 2023 through Dec. 31, 2023

Grade	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec