

Preço de referência para venda a distribuidor (R\$/m³)

GASOLINA A

Data	Manaus/AM	Cruzeiro Sul/AC	Porto Velho/RO	Cuiaba/MT	Itaituba/PA	Belem/PA
01/09/18	1.996,0616	-	2.053,3600	1.977,8000	2.052,5013	1.959,5000
03/09/18	2.053,5577	-	2.050,3360	1.977,8000	2.080,8373	1.959,5000
04/09/18	2.062,7414	-	2.050,4200	2.033,8000	2.080,8373	1.959,5000
05/09/18	2.037,4517	-	2.054,8160	2.033,8000	2.080,8373	1.959,5000
06/09/18	2.080,4057	-	2.100,6240	2.031,9333	2.080,8373	1.989,6280
07/09/18	2.075,7208	-	2.058,0640	2.031,9333	2.080,8373	1.989,6280
08/09/18	2.091,5563	-	2.102,8640	2.031,9333	2.080,8373	1.989,6280
10/09/18	2.070,5317	-	2.084,9440	2.045,0000	2.080,8373	2.015,5000
11/09/18	2.085,0006	-	2.099,9003	2.045,0000	2.175,5893	2.015,5000
12/09/18	2.096,5489	-	2.102,8640	2.045,0000	2.175,5893	2.026,7000
13/09/18	2.076,2424	-	2.080,4640	2.045,0000	2.175,5893	2.026,7000
14/09/18	2.082,2083	-	2.205,7834	2.056,2000	2.175,5893	2.026,7000
15/09/18	2.112,6070	-	2.213,7440	2.056,2000	2.175,5893	2.026,7000
17/09/18	2.169,3146	-	2.213,4440	3.056,0000	2.212,0562	2.026,5000
18/09/18	2.153,7088	-	2.211,2040	3.056,0000	2.212,0562	2.026,5000
19/09/18	2.134,9227	-	2.213,4440	3.070,9333	2.212,0562	2.026,5000
20/09/18	2.171,3299	-	2.214,5080	3.070,9333	2.212,0562	2.026,5000
21/09/18	2.153,3352	-	2.206,8791	3.070,9333	2.212,0562	2.026,5000
22/09/18	2.172,0856	-	2.209,7107	3.070,9333	2.212,0562	2.026,5000
24/09/18	2.156,8174	-	2.213,4440	3.070,9333	2.212,0562	2.026,5000
25/09/18	2.164,4247	-	2.211,8760	3.078,4000	2.212,0562	2.026,5000
26/09/18	2.160,2469	-	2.206,1267	3.078,4000	2.212,0562	2.026,5000
27/09/18	2.137,0383	-	2.202,4680	3.078,4000	2.212,0562	2.026,5000
28/09/18	2.148,0768	-	2.202,4680	3.078,4000	2.212,0562	2.026,5000
29/09/18	2.154,3270	-	2.202,4680	3.078,4000	2.212,0562	2.026,5000
30/09/18	2.105,3152	-	2.172,9000	3.078,4000	2.212,0562	2.026,5000
01/10/18	2.150,7218	-	2.186,9480	3.078,4000	2.209,9132	2.026,5000
02/10/18	2.109,1277	-	2.186,9480	2.045,2000	2.184,3772	2.026,5000
03/10/18	2.145,0460	-	2.176,9075	2.045,2000	2.184,3772	2.069,1000
04/10/18	2.126,9217	-	2.182,7240	2.045,2000	2.184,3772	2.069,1000
05/10/18	2.121,8232	-	2.186,9480	2.050,8000	2.184,3772	2.069,1000
06/10/18	2.101,8518	-	2.186,9480	2.047,0667	2.184,3772	2.069,1000
07/10/18	2.101,8518	-	2.186,9480	2.047,0667	2.184,3772	2.069,1000
08/10/18	2.098,1128	-	2.186,9480	2.045,2000	2.147,5292	2.069,1000
09/10/18	2.118,3138	-	2.177,8984	2.045,2000	2.147,5292	2.046,7000
10/10/18	2.110,8158	-	2.185,3000	2.078,8000	2.147,5292	2.046,7000
11/10/18	2.111,0186	-	2.204,9800	2.078,8000	2.100,9372	2.046,7000
12/10/18	2.115,6473	-	2.155,4760	2.078,8000	2.100,9372	2.046,7000
13/10/18	2.118,6912	-	2.202,7400	2.078,8000	2.092,3132	2.046,7000
15/10/18	2.115,5315	-	2.204,9800	2.078,8000	2.092,3132	2.046,7000
16/10/18	2.116,1459	-	2.182,6920	2.073,2000	2.087,0466	2.041,1000
17/10/18	2.113,2809	-	2.193,9107	2.073,2000	2.087,0466	2.041,1000
18/10/18	2.112,2326	-	2.169,1512	2.073,2000	2.087,0466	2.041,1000
19/10/18	2.110,5375	-	2.193,7240	2.073,2000	2.087,0466	2.041,1000
20/10/18	2.111,6760	-	2.186,3693	2.073,2000	2.087,0466	2.041,1000
21/10/18	2.137,1716	-	2.201,4520	2.073,2000	2.087,0466	2.041,1000

22/10/18	2.110,3531	-	2.169,9520	2.073,2000	2.079,0946	2.041,1000
23/10/18	2.105,5583	-	2.196,4244	2.073,2000	2.079,0946	2.041,1000
24/10/18	2.094,3061	-	2.187,5416	2.073,2000	2.079,0946	1.996,3000
25/10/18	2.082,8241	-	2.100,3683	2.073,2000	2.079,0946	1.996,3000
26/10/18	2.060,7213	-	2.035,0293	2.073,2000	2.079,0946	1.996,3000
27/10/18	2.057,7076	-	2.021,3933	2.073,2000	2.079,0946	1.996,3000
29/10/18	2.031,3672	-	2.068,8253	2.073,2000	2.079,0946	1.996,3000
30/10/18	2.055,6356	-	2.035,9000	2.073,2000	2.079,0946	1.996,3000
31/10/18	2.051,9150	-	2.015,1000	2.073,2000	2.079,0946	1.996,3000
01/11/18	1.919,0302	-	2.038,2293	2.059,0000	2.079,0946	1.996,3000
02/11/18	1.938,8580	-	2.052,2200	2.059,0000	2.079,0946	1.996,3000
03/11/18	1.927,4943	-	2.028,7000	2.059,0000	2.079,0946	1.996,3000
05/11/18	1.928,1102	-	2.021,8008	2.059,0000	2.079,0946	1.996,3000
06/11/18	1.948,0569	-	1.935,4040	2.059,0000	2.079,0946	1.996,3000
07/11/18	1.939,9181	-	1.950,8880	2.059,0000	2.079,0946	1.982,2000
08/11/18	1.988,7132	-	1.950,8880	2.059,0000	2.079,0946	1.982,2000
09/11/18	1.963,1486	-	1.960,9320	2.059,0000	2.079,0946	1.982,2000
10/11/18	2.021,7836	-	1.947,1764	2.059,0000	2.079,0946	1.982,2000
11/11/18	1.959,4895	-	1.939,8840	2.059,0000	2.079,0946	1.982,2000
12/11/18	1.937,1993	-	1.959,8913	2.059,0000	2.079,0946	1.982,2000
13/11/18	1.970,8321	-	1.936,6840	2.059,0000	2.079,0946	1.982,2000
14/11/18	1.958,6838	-	1.957,1768	1.773,4000	2.079,0946	1.982,2000
15/11/18	1.931,7615	-	1.939,8056	1.773,4000	2.079,0946	1.982,2000
16/11/18	1.918,9293	-	1.943,4704	1.777,2000	2.079,0946	1.982,2000
17/11/18	1.951,6071	-	1.968,8031	1.777,2000	2.079,0946	1.982,2000
19/11/18	1.900,4298	-	1.894,0436	1.777,2000	2.079,0946	1.982,2000
20/11/18	1.907,2099	-	1.885,7556	1.777,2000	1.739,6151	1.986,0000
21/11/18	1.879,6365	-	1.831,0000	1.777,2000	1.739,6151	1.986,0000
22/11/18	1.884,3768	-	1.838,4667	1.777,2000	1.706,0151	1.986,0000
23/11/18	1.875,3029	-	1.833,8000	1.777,2000	1.706,0151	1.986,0000
24/11/18	1.900,2367	-	1.831,0000	1.777,2000	1.706,0151	1.986,0000
26/11/18	1.856,8324	-	1.843,8000	1.626,0000	1.706,0151	1.986,0000
27/11/18	1.825,8283	-	1.834,4462	1.626,0000	1.706,0151	1.986,0000
28/11/18	1.779,7641	-	1.828,2000	1.626,0000	1.532,4151	1.986,0000
29/11/18	1.757,2939	-	1.741,4000	1.592,4000	1.661,2151	1.986,0000
30/11/18	1.746,5035	-	1.734,6800	1.592,4000	1.582,8151	1.986,0000
01/12/18	1.703,5174	-	1.829,6333	1.592,4000	1.573,4069	1.976,6000
02/12/18	1.669,2519	-	1.758,7000	1.592,4000	1.573,4069	1.976,6000
03/12/18	1.691,2319	-	1.728,6840	1.583,0000	1.573,4069	1.976,6000
04/12/18	1.708,3913	-	1.713,3120	1.583,0000	1.573,4069	1.976,6000
05/12/18	1.631,3906	-	1.676,5240	1.549,4000	1.573,4069	1.976,6000
06/12/18	1.636,3904	-	1.643,5000	1.538,2000	1.573,4069	1.976,6000
07/12/18	1.629,9870	-	1.659,3784	1.538,2000	1.573,4069	1.976,6000
08/12/18	1.618,4319	-	1.653,6120	1.538,2000	1.573,4069	1.976,6000
10/12/18	1.581,0325	-	1.657,9000	1.548,4667	1.573,4069	1.976,6000
11/12/18	1.535,6860	-	1.615,3400	1.549,4000	1.730,2069	1.976,6000
12/12/18	1.493,3722	-	1.601,9000	1.560,6000	1.730,2069	1.976,6000
13/12/18	1.472,4826	-	1.617,5800	1.579,2667	1.730,2069	1.976,6000
14/12/18	1.468,3655	-	1.626,7889	1.579,2667	1.730,2069	1.976,6000
15/12/18	1.480,8892	-	1.599,8636	1.579,2667	1.730,2069	1.976,6000
17/12/18	1.570,4862	-	1.688,1636	1.609,5667	1.730,2069	1.976,6000
18/12/18	1.532,6714	-	1.672,7778	1.624,5000	1.730,2069	1.976,6000
19/12/18	1.524,7503	-	1.687,4000	1.624,5000	1.648,4784	1.976,6000
20/12/18	1.499,1302	-	1.677,1333	1.635,7000	1.648,4784	1.592,5000
21/12/18	1.493,8587	-	1.686,1273	1.613,3000	1.648,4784	1.592,5000
22/12/18	1.494,7547	-	1.659,8000	1.613,3000	1.648,4784	1.592,5000
23/12/18	1.491,0571	-	1.634,2000	1.613,3000	1.648,4784	1.592,5000

24/12/18	1.501,0782	-	1.675,2667	1.646,9000	1.648,4784	1.547,7000
26/12/18	1.502,8187	-	1.686,1273	1.646,9000	1.648,4784	1.547,7000
27/12/18	1.492,7407	-	1.639,2909	1.635,7000	1.648,4784	1.547,7000
28/12/18	1.478,4316	-	1.665,2154	1.628,2333	1.648,4784	1.547,7000
29/12/18	1.473,3120	-	1.646,2615	1.646,9000	1.648,4784	1.547,7000
30/12/18	1.471,6109	-	1.634,2000	1.646,9000	1.648,4784	1.547,7000
31/12/18	1.468,6540	-	1.654,0154	1.646,9000	1.648,4784	1.547,7000
02/01/19	1.638,0268	-	1.713,6520	1.646,9000	1.697,2106	1.551,6000
03/01/19	1.565,3030	-	1.711,3000	1.646,9000	1.697,2106	1.551,6000
04/01/19	1.506,6248	-	1.720,4636	1.646,9000	1.641,2106	1.551,6000
05/01/19	1.486,9059	-	1.712,9000	1.646,9000	1.641,2106	1.551,6000
07/01/19	1.453,7642	-	1.693,8778	1.646,9000	1.641,2106	1.551,6000
08/01/19	1.435,9206	-	1.699,2385	1.736,0000	1.641,2106	1.551,6000
09/01/19	1.419,8445	-	1.688,9000	1.668,8000	1.641,2106	1.551,6000
10/01/19	1.367,8335	-	1.688,9000	1.668,8000	1.641,2106	1.551,6000
11/01/19	1.341,7635	-	1.606,7667	1.668,8000	1.641,2106	1.551,6000
12/01/19	1.344,6300	-	1.606,7667	1.657,6000	1.641,2106	1.551,6000
14/01/19	1.347,0399	-	1.650,5349	1.657,6000	1.641,2106	1.551,6000
15/01/19	1.360,6620	-	1.631,4440	1.657,6000	1.641,2106	1.551,6000
16/01/19	1.389,5288	-	1.593,8440	1.672,3000	1.655,8946	1.566,3000
17/01/19	1.367,4153	-	1.601,3480	1.672,3000	1.588,6946	1.566,3000
18/01/19	1.387,2004	-	1.620,3731	1.672,3000	1.588,6946	1.566,3000
19/01/19	1.391,3503	-	1.604,4840	1.672,3000	1.588,6946	1.566,3000
20/01/19	1.417,3486	-	1.603,7000	1.672,3000	1.588,6946	1.566,3000
21/01/19	1.459,8651	-	1.641,5720	1.672,3000	1.588,6946	1.566,3000
22/01/19	1.530,3328	-	1.619,9400	1.672,3000	1.633,4946	1.566,3000
23/01/19	1.575,6509	-	1.615,1154	1.672,3000	1.633,4946	1.566,3000
24/01/19	1.613,5927	-	1.608,7400	1.672,3000	1.633,4946	1.566,3000
25/01/19	1.576,4925	-	1.629,3667	1.672,3000	1.633,4946	1.566,3000
26/01/19	1.577,8676	-	1.618,3844	1.599,5000	1.633,4946	1.566,3000
28/01/19	1.539,3610	-	1.650,4855	1.599,5000	1.633,4946	1.566,3000
29/01/19	1.515,5589	-	1.618,1667	1.599,5000	1.633,4946	1.566,3000
30/01/19	1.501,1323	-	1.626,7720	1.599,5000	1.633,4946	1.566,3000
31/01/19	1.485,5807	-	1.617,2893	1.593,9000	1.633,4946	1.566,3000
01/02/19	1.531,5924	-	1.700,7850	1.615,9000	1.663,8620	1.566,3000
02/02/19	1.537,6743	-	1.629,1800	1.615,9000	1.663,8620	1.566,3000
03/02/19	1.463,6170	-	1.629,1800	1.615,9000	1.663,8620	1.566,3000
04/02/19	1.535,2901	-	1.636,4200	1.615,9000	1.663,8620	1.566,3000
05/02/19	1.522,6921	-	1.628,3000	1.604,7000	1.663,8620	1.596,7000
06/02/19	1.489,2507	-	1.627,8333	1.610,3000	1.663,8620	1.596,7000
07/02/19	1.475,4045	-	1.655,8458	1.610,3000	1.657,0300	1.596,7000
08/02/19	1.468,6674	-	1.642,7225	1.610,3000	1.657,0300	1.596,7000
09/02/19	1.462,6564	-	1.632,6680	1.610,3000	1.657,0300	1.596,7000
11/02/19	1.448,5937	-	1.647,4218	1.610,3000	1.657,0300	1.596,7000
12/02/19	1.426,2018	-	1.639,1192	1.610,3000	1.657,0300	1.596,7000
13/02/19	1.387,1712	-	1.647,1720	1.610,3000	1.657,0300	1.596,7000
14/02/19	1.385,9855	-	1.643,8120	1.632,7000	1.657,0300	1.596,7000
15/02/19	1.386,0808	-	1.670,2365	1.632,7000	1.657,0300	1.596,7000
16/02/19	1.362,3503	-	1.694,5187	1.632,7000	1.682,9903	1.596,7000
18/02/19	1.392,2902	-	1.671,2936	1.622,3000	1.682,9903	1.596,7000
19/02/19	1.440,7068	-	1.657,9320	1.622,3000	1.789,5023	1.622,6000
20/02/19	1.468,8180	-	1.718,8973	1.622,3000	1.789,5023	1.622,6000
21/02/19	1.509,2616	-	1.740,9036	1.795,9000	1.789,5023	1.622,6000
22/02/19	1.505,6180	-	1.755,9040	1.795,9000	1.789,5023	1.622,6000
23/02/19	1.514,7753	-	1.742,1187	1.795,9000	1.789,5023	1.622,6000
25/02/19	1.588,7711	-	1.759,7624	1.795,9000	1.835,9823	1.622,6000
26/02/19	1.615,0396	-	1.744,2520	1.795,9000	1.835,9823	1.622,6000

27/02/19	1.615,7707	-	1.760,8600	1.795,9000	1.835,9823	1.622,6000
28/02/19	1.610,8935	-	1.734,6520	1.795,9000	1.835,9823	1.671,8800
01/03/19	1.699,6193	-	1.791,3816	1.830,6000	1.835,9823	1.695,4800
02/03/19	1.690,8589	-	1.782,7800	1.830,6000	1.835,9823	1.695,4800
04/03/19	1.682,7853	-	1.795,9160	1.830,6000	1.859,5343	1.695,4800
06/03/19	1.684,0966	-	1.796,2200	1.841,8000	1.814,1743	1.695,4800
07/03/19	1.672,8422	-	1.827,7293	1.833,9600	1.814,1743	1.695,4800
08/03/19	1.687,1976	-	1.815,1480	1.833,9600	1.814,1743	1.695,4800
09/03/19	1.714,2627	-	1.830,0572	1.833,9600	1.814,1743	1.695,4800
10/03/19	1.724,4003	-	1.830,0572	1.833,9600	1.814,1743	1.695,4800
11/03/19	1.741,2130	-	1.838,0440	1.833,9600	1.814,1743	1.695,4800
12/03/19	1.761,3183	-	1.855,8200	1.860,8400	1.869,5023	1.695,4800
13/03/19	1.776,6164	-	1.850,8947	1.860,8400	1.869,5023	1.695,4800
14/03/19	1.784,4865	-	1.853,9280	1.860,8400	1.869,5023	1.695,4800
15/03/19	1.790,7950	-	1.884,5320	1.860,8400	1.869,5023	1.695,4800
16/03/19	1.679,0177	-	1.851,7432	1.876,7400	1.869,5023	1.664,3800
18/03/19	1.738,2112	-	1.860,0149	1.876,7400	1.869,5023	1.664,3800
19/03/19	1.781,7074	-	1.862,8251	1.876,7400	1.869,5023	1.664,3800
20/03/19	1.813,9764	-	1.882,1400	1.913,7000	1.827,9092	1.664,3800
21/03/19	1.805,0345	-	1.874,8227	1.861,4333	1.827,9092	1.783,1000
22/03/19	1.807,7147	-	1.881,6615	1.862,1800	1.827,9092	1.783,1000
23/03/19	1.816,4536	-	1.872,0376	1.862,1800	1.827,9092	1.783,1000
25/03/19	1.799,9283	-	1.871,3656	1.868,9000	1.945,6212	1.827,9000
26/03/19	1.801,7972	-	1.891,9960	1.857,7000	1.945,6212	1.827,9000
27/03/19	1.809,7038	-	1.865,0040	1.857,7000	1.945,6212	1.827,9000
28/03/19	1.790,3849	-	1.889,3240	1.857,7000	1.794,3092	1.827,9000
29/03/19	1.796,5974	-	1.874,8772	1.866,1000	1.794,3092	1.783,1000
30/03/19	1.795,8132	-	1.881,2216	1.866,1000	1.794,3092	1.783,1000
31/03/19	1.752,6592	-	1.881,2216	1.866,1000	1.794,3092	1.783,1000
01/04/19	1.774,8193	-	1.862,7760	1.860,0000	1.794,3092	1.783,1000
02/04/19	1.798,2191	-	1.871,4871	1.860,0000	1.790,4031	1.783,1000
03/04/19	1.778,3721	-	1.864,5163	1.860,0000	1.790,4031	1.783,1000
04/04/19	1.782,3380	-	1.875,9547	1.860,0000	1.790,4031	1.783,1000
05/04/19	1.778,4042	-	1.867,1871	1.879,6000	1.790,4031	1.757,9000
06/04/19	1.792,5831	-	1.887,4907	1.862,8000	1.847,5231	1.757,9000
07/04/19	1.752,9359	-	1.887,4907	1.862,8000	1.847,5231	1.757,9000
08/04/19	1.807,2487	-	1.945,3200	1.930,0000	1.847,5231	1.757,9000
09/04/19	1.843,9613	-	1.947,8400	1.862,8000	1.790,4031	1.757,9000
10/04/19	1.860,3704	-	1.944,3120	1.862,8000	1.790,4031	1.757,9000
11/04/19	1.851,7054	-	1.965,4197	1.862,8000	1.790,4031	1.757,9000
12/04/19	1.875,0264	-	1.947,3584	1.862,8000	1.790,4031	1.757,9000
13/04/19	1.881,1528	-	1.951,3605	1.862,8000	1.790,4031	1.757,9000
14/04/19	1.859,4406	-	1.951,3605	1.862,8000	1.790,4031	1.757,9000
15/04/19	1.846,2041	-	1.955,7360	1.874,0000	1.874,4031	1.757,9000
16/04/19	1.777,6048	-	1.903,0547	1.845,9000	1.830,6846	1.729,9000
17/04/19	1.823,5952	-	1.928,0120	1.857,1000	1.819,4846	1.729,9000
18/04/19	1.826,3728	-	1.919,0600	1.868,3000	1.830,6846	1.729,9000
19/04/19	1.838,1050	-	1.957,1880	1.868,3000	1.830,6846	1.729,9000
20/04/19	1.849,0796	-	1.926,2760	1.868,3000	1.830,6846	1.729,9000
22/04/19	1.827,3108	-	1.919,3751	1.868,3000	1.841,8846	1.729,9000
23/04/19	1.831,3076	-	1.932,3560	1.868,3000	1.830,6846	1.729,9000
24/04/19	1.834,3707	-	1.924,5000	1.946,7000	1.830,6846	1.729,9000
25/04/19	1.876,9971	-	2.009,4575	1.946,7000	1.830,6846	1.729,9000
26/04/19	1.860,5708	-	2.008,2376	1.946,7000	1.830,6846	1.729,9000
27/04/19	1.831,3528	-	1.993,7000	2.025,1000	1.830,6846	1.729,9000
29/04/19	1.818,6781	-	1.963,7338	2.025,1000	1.830,6846	1.729,9000
30/04/19	1.828,0012	-	1.996,4925	2.025,1000	1.830,6846	1.729,9000

01/05/19	1.822,1179	-	1.992,0200	2.025,1000	1.830,6846	1.729,9000
02/05/19	1.894,5467	-	2.063,6627	1.957,9000	1.794,2846	1.729,9000
03/05/19	1.907,6090	-	2.066,7800	1.957,9000	1.951,0846	1.693,5000
04/05/19	1.913,0545	-	2.058,9512	1.957,9000	1.951,0846	1.693,5000
05/05/19	1.842,6996	-	2.058,9512	1.957,9000	1.951,0846	1.693,5000
06/05/19	1.897,8993	-	2.050,2488	1.957,9000	1.951,0846	1.693,5000
07/05/19	1.908,1823	-	2.048,8413	1.957,9000	1.951,0846	1.693,5000
08/05/19	1.910,2151	-	2.054,4320	1.957,9000	1.962,2846	1.693,5000
09/05/19	1.926,0865	-	2.062,6696	2.047,5000	1.962,2846	1.979,1000
10/05/19	1.900,2662	-	2.063,4636	2.047,5000	1.951,0846	1.979,1000
11/05/19	1.889,5835	-	2.061,6342	2.047,5000	1.951,0846	1.979,1000
12/05/19	1.889,5835	-	2.053,7320	2.047,5000	1.951,0846	1.979,1000
13/05/19	1.864,0680	-	2.043,2600	2.047,5000	2.014,5886	1.979,1000
14/05/19	1.831,8598	-	2.053,1400	2.047,5000	2.010,8179	1.979,1000
15/05/19	1.824,8707	-	2.063,5133	2.047,5000	2.010,8179	1.979,1000
16/05/19	1.872,4118	-	2.068,0453	2.018,5000	2.010,8179	1.979,1000
17/05/19	1.864,2218	-	2.075,7080	1.996,1000	1.941,5653	1.979,1000
18/05/19	1.864,2708	-	2.066,4631	1.996,1000	1.941,5653	1.979,1000
20/05/19	1.864,3357	-	2.066,1440	1.996,1000	1.941,5653	1.992,0000
21/05/19	1.862,9533	-	2.073,9067	1.990,5000	1.941,5653	1.992,0000
22/05/19	1.852,1019	-	2.085,4800	1.990,5000	1.941,5653	1.992,0000
23/05/19	1.862,2496	-	2.068,1406	1.973,7000	1.941,5653	1.992,0000
24/05/19	1.852,8064	-	2.072,2080	1.973,7000	2.019,9653	1.992,0000
25/05/19	1.832,6327	-	2.073,9360	1.973,7000	2.019,9653	1.992,0000
27/05/19	1.839,4638	-	2.071,9560	1.996,1000	2.019,9653	1.992,0000
28/05/19	1.813,5530	-	2.058,2589	1.996,1000	2.019,9653	1.992,0000
29/05/19	1.798,8837	-	2.067,1760	1.996,1000	1.896,7653	1.992,0000
30/05/19	1.798,8706	-	2.068,4640	1.996,1000	1.896,7653	1.941,6000
31/05/19	1.799,0338	-	2.050,4053	1.928,9000	1.896,7653	1.941,6000
01/06/19	1.787,8653	-	2.043,8400	1.928,3000	1.896,0899	1.941,6000
03/06/19	1.885,4810	-	2.070,6720	1.928,3000	1.828,8899	1.941,6000
04/06/19	1.942,1715	-	2.069,9971	1.928,3000	1.914,7566	1.940,9000
05/06/19	1.870,0207	-	2.070,2720	1.928,3000	1.828,8899	1.940,9000
06/06/19	1.934,6588	-	2.061,7600	1.928,3000	1.828,8899	1.940,9000
07/06/19	1.889,3180	-	2.056,9627	1.928,3000	1.828,8899	1.940,9000
08/06/19	1.970,1193	-	2.053,9872	1.950,7000	1.828,8899	1.940,9000
10/06/19	1.920,8865	-	2.032,2633	1.950,7000	1.828,8899	1.940,9000
11/06/19	1.932,7838	-	2.061,1593	1.950,7000	1.828,8899	1.940,9000
12/06/19	1.944,6630	-	2.059,7813	1.950,7000	1.828,8899	1.940,9000
13/06/19	1.900,1193	-	2.064,8338	1.950,7000	1.828,8899	1.940,9000
14/06/19	1.875,2210	-	1.986,4736	1.950,7000	1.783,1939	1.940,9000
15/06/19	1.919,0320	-	1.914,2560	1.950,7000	1.783,1939	1.940,9000
17/06/19	1.893,4311	-	1.929,0240	1.954,3000	1.794,9844	1.940,9000
18/06/19	1.906,0689	-	1.910,6000	1.954,3000	1.794,9844	1.952,7000
19/06/19	1.899,6938	-	1.926,3834	1.954,3000	1.794,9844	1.952,7000
20/06/19	1.878,9701	-	1.934,8667	1.954,3000	1.794,9844	1.952,7000
21/06/19	1.857,0876	-	1.946,0560	1.898,3000	1.794,9844	1.952,7000
22/06/19	1.925,1418	-	1.925,3368	1.898,3000	1.794,9844	1.952,7000
24/06/19	1.883,0166	-	1.910,9982	1.898,3000	1.794,9844	1.952,7000
25/06/19	1.907,6087	-	1.891,6462	1.898,3000	1.794,9844	1.952,7000
26/06/19	1.874,6004	-	1.849,0000	1.898,3000	1.794,9844	1.952,7000
27/06/19	1.899,7798	-	1.871,4000	1.898,3000	1.794,9844	1.952,7000
28/06/19	1.914,9347	-	1.853,7385	1.898,3000	1.794,9844	1.952,7000
29/06/19	1.903,7882	-	1.894,1733	1.898,3000	1.794,9844	1.952,7000
30/06/19	1.825,2704	-	1.877,0000	1.898,3000	1.794,9844	1.952,7000
01/07/19	1.853,5931	-	1.807,6818	1.866,8000	1.747,4366	1.952,7000
02/07/19	1.858,6620	-	1.829,7824	1.866,8000	1.736,6846	1.905,1000

03/07/19	1.858,7872	-	1.800,0455	1.866,8000	1.736,6846	1.905,1000
04/07/19	1.810,4319	-	1.811,5000	1.866,8000	1.730,2334	1.905,1000
05/07/19	1.820,4122	-	1.795,3462	1.866,8000	1.730,2334	1.905,1000
06/07/19	1.824,1093	-	1.808,0000	1.866,8000	1.730,2334	1.905,1000
07/07/19	1.824,1093	-	1.808,0000	1.866,8000	1.730,2334	1.905,1000
08/07/19	1.818,7175	-	1.805,5500	1.866,8000	1.730,2334	1.905,1000
09/07/19	1.810,3336	-	1.804,5000	1.866,8000	1.730,2334	1.905,1000
10/07/19	1.795,9489	-	1.806,8333	1.866,8000	1.692,3326	1.636,3000
11/07/19	1.756,4490	-	1.826,5769	1.866,8000	1.692,3326	1.636,3000
12/07/19	1.759,0717	-	1.817,9615	1.866,8000	1.692,3326	1.636,3000
13/07/19	1.768,7342	-	1.809,1667	1.866,8000	1.692,3326	1.636,3000
15/07/19	1.747,8072	-	1.810,8000	1.866,8000	1.692,3326	1.636,3000
16/07/19	1.774,6678	-	1.832,5953	1.877,2000	1.664,2448	1.636,3000
17/07/19	1.757,5148	-	1.813,3907	1.877,2000	1.664,2448	1.636,2000
18/07/19	1.734,8800	-	1.770,2800	1.877,2000	1.664,2448	1.636,2000
19/07/19	1.718,1353	-	1.736,1092	1.877,2000	1.664,2448	1.636,2000
20/07/19	1.709,1201	-	1.711,9000	1.877,2000	1.664,2448	1.636,2000
22/07/19	1.700,0050	-	1.699,6818	1.877,2000	1.634,7888	1.636,2000
23/07/19	1.708,6795	-	1.741,2253	1.877,2000	1.719,5728	1.636,2000
24/07/19	1.703,2899	-	1.722,4504	1.877,2000	1.719,5728	1.636,2000
25/07/19	1.686,6403	-	1.707,5923	1.877,2000	1.719,5728	1.636,2000
26/07/19	1.687,5379	-	1.722,7752	1.877,2000	1.719,5728	1.636,2000
27/07/19	1.702,5984	-	1.703,9000	1.877,2000	1.634,7888	1.636,2000
29/07/19	1.676,5360	-	1.708,8455	1.877,2000	1.634,7888	1.636,2000
30/07/19	1.702,7087	-	1.704,1462	1.877,2000	1.634,7888	1.636,2000
31/07/19	1.693,1492	-	1.720,7684	1.877,2000	1.634,7888	1.636,2000
01/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
02/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
03/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
04/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
05/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
06/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
07/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
08/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
09/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
10/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
11/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
12/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
13/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
14/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
15/08/19	1.881,4537	-	2.018,1587	2.170,0787	2.005,5387	2.078,3387
16/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
17/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
18/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
19/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
20/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
21/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
22/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
23/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
24/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
25/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
26/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
27/08/19	1.781,4000	-	1.917,1000	2.073,5000	1.904,5000	1.977,8000
28/08/19	1.837,5000	-	1.973,8000	2.130,0000	1.961,2000	2.034,3000
29/08/19	1.837,5000	-	1.973,8000	2.130,0000	1.961,2000	2.034,3000
30/08/19	1.837,5000	-	1.973,8000	2.130,0000	1.961,2000	2.034,3000

ÓLEO DIESEL A S500

Data	Manaus/AM	Cruzeiro Sul/AC	Porto Velho/RO	Cuiaba/MT	Itaituba/PA	Belem/PA
01/09/18	2.307,5026	-	2.840,6000	2.580,4000	2.348,6981	2.540,7400
03/09/18	2.419,9131	-	2.821,9333	2.856,9000	2.442,0314	2.540,7400
04/09/18	2.366,7096	-	2.720,6000	2.935,3000	2.442,0314	2.540,7400
05/09/18	2.436,5648	-	2.825,6667	2.935,3000	2.628,6981	2.540,7400
06/09/18	2.452,1864	-	2.753,4889	2.851,3000	2.638,7621	2.540,7400
07/09/18	2.446,1781	-	2.795,8000	2.851,3000	2.638,7621	2.540,7400
08/09/18	2.438,5936	-	2.840,6000	2.851,3000	2.638,7621	2.540,7400
10/09/18	2.420,8859	-	2.823,1778	2.851,3000	2.638,7621	2.540,7400
11/09/18	2.432,4246	-	2.813,7200	2.851,3000	2.637,5041	2.540,7400
12/09/18	2.424,5481	-	2.823,8000	2.851,3000	2.637,5041	2.540,7400
13/09/18	2.385,0648	-	2.779,0000	2.845,7000	2.699,1461	2.540,7400
14/09/18	2.413,9906	-	2.835,0000	2.845,7000	2.699,1461	2.540,7400
15/09/18	2.410,5859	-	2.840,6000	2.845,7000	2.699,1461	2.540,7400
17/09/18	2.411,4442	-	2.826,6000	2.845,7000	2.652,1808	2.540,7400
18/09/18	2.415,8575	-	2.771,5333	2.845,7000	2.652,1808	2.540,7400
19/09/18	2.418,5499	-	2.832,2000	2.839,3000	2.652,1808	2.540,7400
20/09/18	2.405,3460	-	2.831,2667	2.868,1000	2.652,1808	2.540,7400
21/09/18	2.396,9441	-	2.778,2000	2.868,1000	2.667,3381	2.540,7400
22/09/18	2.421,2521	-	2.840,6000	2.868,1000	2.667,3381	2.540,7400
24/09/18	2.398,3174	-	2.831,6400	2.868,1000	2.628,6981	2.540,7400
25/09/18	2.429,8799	-	2.822,6800	2.868,1000	2.628,6981	2.540,7400
26/09/18	2.390,1003	-	2.840,6000	2.823,3000	2.644,1541	2.540,7400
27/09/18	2.425,2348	-	2.831,2667	2.812,1000	2.644,1541	2.540,7400
28/09/18	2.414,1816	-	2.753,8000	2.821,0600	2.637,2848	2.540,7400
29/09/18	2.404,7206	-	2.833,1333	2.823,3000	2.637,2848	2.540,7400
30/09/18	2.404,7206	-	2.784,6000	2.823,3000	2.637,2848	2.540,7400
01/10/18	2.383,3529	-	2.859,6400	2.823,3000	2.621,8877	2.540,7400
02/10/18	2.439,8587	-	2.869,0800	2.778,1000	2.621,8877	2.540,7400
03/10/18	2.459,2999	-	2.897,0800	2.886,7400	2.621,8877	2.533,9400
04/10/18	2.456,5634	-	2.896,2800	2.886,7400	2.621,8877	2.533,9400
05/10/18	2.433,5642	-	2.893,0800	2.881,7000	2.694,1277	2.533,9400
06/10/18	2.466,4945	-	2.818,8667	2.881,7000	2.704,8006	2.533,9400
07/10/18	2.466,4945	-	2.818,8667	2.881,7000	2.704,8006	2.533,9400
08/10/18	2.476,9855	-	2.863,6667	2.825,1400	2.705,3277	2.533,9400
09/10/18	2.465,1486	-	2.882,3333	2.825,1400	2.694,1277	2.895,7000
10/10/18	2.432,5270	-	2.884,7600	2.825,1400	2.694,1277	2.895,7000
11/10/18	2.450,3132	-	2.864,4400	2.887,7480	2.719,1985	2.895,7000
12/10/18	2.416,4090	-	2.847,8000	2.887,7480	2.719,1985	2.895,7000
13/10/18	2.455,4117	-	2.885,0800	2.887,7480	2.705,3277	2.895,7000
15/10/18	2.497,3461	-	2.902,6800	2.887,7480	2.705,3277	2.895,7000
16/10/18	2.461,9615	-	2.874,1573	2.864,5400	2.708,3450	2.898,7000
17/10/18	2.466,1602	-	2.894,0336	2.779,9800	2.707,8970	2.898,7000
18/10/18	2.464,9516	-	2.882,5947	2.870,7000	2.707,8970	2.898,7000
19/10/18	2.451,8167	-	2.860,4933	2.870,7000	2.805,3370	2.898,7000
20/10/18	2.464,2077	-	2.880,8176	2.870,7000	2.805,3370	2.898,7000
21/10/18	2.464,2077	-	2.880,8176	2.870,7000	2.805,3370	2.898,7000
22/10/18	2.481,4316	-	2.831,1792	2.870,7000	2.805,3370	2.898,7000
23/10/18	2.450,9207	-	2.883,6400	2.840,4600	2.805,3370	2.898,7000
24/10/18	2.480,4154	-	2.897,1920	2.840,4600	2.805,3370	2.898,7000
25/10/18	2.458,6000	-	2.849,9653	2.840,4600	2.805,3370	2.898,7000
26/10/18	2.436,5200	-	2.857,4320	2.840,4600	2.805,3370	2.898,7000
27/10/18	2.478,8321	-	2.856,2373	2.840,4600	2.805,3370	2.898,7000

29/10/18	2.472,4314	-	2.823,5184	2.840,4600	2.805,3370	2.898,7000
30/10/18	2.463,2121	-	2.854,5200	2.698,5933	2.805,3370	2.898,7000
31/10/18	2.437,6292	-	2.805,2400	2.657,9000	2.805,3370	2.898,7000
01/11/18	2.351,5146	-	2.823,2920	2.654,1000	2.805,3370	2.898,7000
02/11/18	2.405,9168	-	2.815,9000	2.654,1000	2.805,3370	2.898,7000
03/11/18	2.345,4371	-	2.787,3624	2.654,1000	2.805,3370	2.898,7000
05/11/18	2.393,9881	-	2.841,0129	2.654,1000	2.805,3370	2.898,7000
06/11/18	2.392,8579	-	2.839,9800	2.654,1000	2.805,3370	2.898,7000
07/11/18	2.400,8256	-	2.799,3240	2.654,1000	2.805,3370	2.536,5000
08/11/18	2.410,2699	-	2.790,9240	2.654,1000	2.805,3370	2.536,5000
09/11/18	2.417,4294	-	2.788,7213	2.654,1000	2.805,3370	2.536,5000
10/11/18	2.413,1415	-	2.800,3693	2.654,1000	2.805,3370	2.536,5000
11/11/18	2.413,1415	-	2.800,3693	2.654,1000	2.805,3370	2.536,5000
12/11/18	2.409,2643	-	2.735,1107	2.654,1000	2.805,3370	2.581,3000
13/11/18	2.414,3849	-	2.842,3320	2.654,1000	2.805,3370	2.581,3000
14/11/18	2.400,6785	-	2.786,7800	2.671,8333	2.805,3370	2.558,9000
15/11/18	2.421,3256	-	2.670,3000	2.671,8333	2.805,3370	2.558,9000
16/11/18	2.415,2904	-	2.813,8240	2.646,8333	2.805,3370	2.558,9000
17/11/18	2.416,0629	-	2.725,9264	2.648,7000	2.805,3370	2.558,9000
19/11/18	2.409,0824	-	2.796,0160	2.648,7000	2.805,3370	2.558,9000
20/11/18	2.408,4374	-	2.759,1120	2.648,7000	2.570,1928	2.559,0000
21/11/18	2.370,2955	-	2.725,8667	2.645,9000	2.570,1928	2.559,0000
22/11/18	2.395,7135	-	2.740,8000	2.645,9000	2.566,9074	2.559,0000
23/11/18	2.401,1759	-	2.718,4000	2.650,3800	2.565,2648	2.559,0000
24/11/18	2.399,3460	-	2.763,2000	2.650,3800	2.565,2648	2.559,0000
26/11/18	2.359,6240	-	2.740,8000	2.653,1800	2.565,2648	2.559,0000
27/11/18	2.378,5780	-	2.763,2000	2.653,1800	2.565,2648	2.536,6000
28/11/18	2.407,6375	-	2.729,6000	2.653,1800	2.558,9928	2.536,6000
29/11/18	2.327,4583	-	2.651,2000	2.564,7000	2.417,9848	2.536,6000
30/11/18	2.289,1265	-	2.634,4000	2.564,7000	2.404,7688	2.379,8000
01/12/18	2.302,7980	-	2.651,6000	2.564,7000	2.405,1567	2.380,2000
02/12/18	2.302,7980	-	2.651,6000	2.564,7000	2.405,1567	2.380,2000
03/12/18	2.285,7611	-	2.635,9200	2.408,3000	2.405,1567	2.380,2000
04/12/18	2.306,3573	-	2.588,6000	2.413,9000	2.405,1567	2.380,2000
05/12/18	2.292,4612	-	2.614,2667	2.419,5000	2.353,5247	2.380,2000
06/12/18	2.278,1611	-	2.651,6000	2.391,5000	2.367,4127	2.380,2000
07/12/18	2.252,5141	-	2.595,6000	2.391,3880	2.367,4127	2.380,2000
08/12/18	2.277,7288	-	2.595,6000	2.385,9000	2.367,4127	2.380,2000
10/12/18	2.278,5879	-	2.539,6000	2.374,7000	2.312,9807	2.380,2000
11/12/18	2.275,3966	-	2.562,0000	2.381,7933	2.312,9807	2.380,2000
12/12/18	2.278,9379	-	2.651,6000	2.393,3667	2.312,9807	2.380,2000
13/12/18	2.296,7683	-	2.651,6000	2.375,9600	2.312,9807	2.380,2000
14/12/18	2.265,2930	-	2.584,4000	2.382,8200	2.312,9807	2.380,2000
15/12/18	2.265,8011	-	2.651,6000	2.374,7000	2.312,9807	2.380,2000
17/12/18	2.279,7689	-	2.542,0000	2.381,0933	2.312,9807	2.380,2000
18/12/18	2.246,5207	-	2.508,4000	2.413,2000	2.312,9807	2.380,2000
19/12/18	2.254,2305	-	2.474,8000	2.413,2000	2.270,0676	2.380,2000
20/12/18	2.287,4210	-	2.508,4000	2.407,6000	2.276,9098	2.379,5000
21/12/18	2.233,7170	-	2.497,2000	2.411,5200	2.276,9098	2.379,5000
22/12/18	2.239,0196	-	2.500,0000	2.411,5200	2.248,6360	2.379,5000
23/12/18	2.241,3285	-	2.500,0000	2.411,5200	2.248,6360	2.379,5000
24/12/18	2.311,9006	-	2.474,8000	2.411,3333	2.245,1018	2.379,5000
26/12/18	2.229,3118	-	2.519,6000	2.411,3333	2.245,1018	2.379,5000
27/12/18	2.253,5054	-	2.474,8000	2.411,3333	2.245,1018	2.379,5000
28/12/18	2.218,2908	-	2.497,2000	2.409,5600	2.245,1018	2.379,5000
29/12/18	2.142,9360	-	2.480,4000	2.407,6000	2.245,1018	2.379,5000
30/12/18	2.180,7841	-	2.474,8000	2.407,6000	2.245,1018	2.379,5000

31/12/18	2.280,3998	-	2.508,4000	2.407,6000	2.245,1018	2.379,5000
02/01/19	2.179,2659	-	2.560,8000	2.407,6000	2.248,4036	2.382,8000
03/01/19	2.242,8856	-	2.544,7840	2.407,6000	2.257,5672	2.382,8000
04/01/19	2.231,8259	-	2.557,1880	2.407,6000	2.282,0036	2.382,8000
05/01/19	2.234,1868	-	2.540,3880	2.407,6000	2.277,3369	2.382,8000
07/01/19	2.263,9213	-	2.567,1840	2.407,6000	2.277,3369	2.382,8000
08/01/19	2.262,8779	-	2.531,4560	2.436,2000	2.277,3369	2.382,8000
09/01/19	2.219,9852	-	2.531,4560	2.425,0000	2.277,3369	2.382,8000
10/01/19	2.228,3797	-	2.544,7840	2.419,4000	2.281,8610	2.382,8000
11/01/19	2.241,1243	-	2.575,6064	2.430,6000	2.279,5246	2.382,8000
12/01/19	2.241,7011	-	2.567,4500	2.441,8000	2.311,6164	2.382,8000
14/01/19	2.258,8506	-	2.618,6592	2.441,8000	2.284,2062	2.382,8000
15/01/19	2.274,3481	-	2.639,5360	2.441,8000	2.298,4778	2.382,8000
16/01/19	2.275,3648	-	2.647,8360	2.474,6000	2.314,8083	2.382,0000
17/01/19	2.230,0794	-	2.595,8456	2.474,6000	2.393,2083	2.382,0000
18/01/19	2.190,3249	-	2.533,7080	2.474,6000	2.393,2083	2.382,0000
19/01/19	2.158,6790	-	2.504,1400	2.474,6000	2.393,2083	2.382,0000
20/01/19	2.158,6790	-	2.501,9000	2.474,6000	2.393,2083	2.382,0000
21/01/19	2.206,0075	-	2.581,0280	2.474,6000	2.324,1043	2.382,0000
22/01/19	2.218,8653	-	2.563,0147	2.474,6000	2.314,8083	2.382,0000
23/01/19	2.242,2088	-	2.569,1000	2.474,6000	2.322,5261	2.382,0000
24/01/19	2.194,9590	-	2.544,3480	2.526,6800	2.322,5261	2.382,0000
25/01/19	2.192,6776	-	2.559,5240	2.526,6800	2.322,5261	2.382,0000
26/01/19	2.187,9840	-	2.566,7480	2.547,4000	2.322,5261	2.382,0000
28/01/19	2.242,2744	-	2.574,9987	2.553,0000	2.322,5261	2.382,0000
29/01/19	2.256,2371	-	2.534,5592	2.564,2000	2.330,7123	2.382,0000
30/01/19	2.230,3057	-	2.561,9320	2.564,2000	2.330,7123	2.382,0000
31/01/19	2.266,0307	-	2.559,2760	2.564,2000	2.330,7123	2.382,0000
01/02/19	2.234,1649	-	2.582,9552	2.564,1000	2.296,4181	2.382,0000
02/02/19	2.200,7905	-	2.587,0320	2.564,1000	2.296,4181	2.382,0000
03/02/19	2.200,7905	-	2.587,0320	2.564,1000	2.296,4181	2.382,0000
04/02/19	2.209,4196	-	2.560,2080	2.564,1000	2.296,4181	2.382,0000
05/02/19	2.248,6070	-	2.581,0213	2.564,1000	2.392,9621	2.347,7000
06/02/19	2.207,7292	-	2.581,4320	2.564,1000	2.355,1061	2.347,7000
07/02/19	2.272,5700	-	2.564,6569	2.569,7000	2.365,9221	2.347,7000
08/02/19	2.196,1432	-	2.579,8192	2.569,7000	2.365,9221	2.347,7000
09/02/19	2.224,0728	-	2.587,0320	2.569,7000	2.365,9221	2.347,7000
11/02/19	2.250,4757	-	2.572,6960	2.569,7000	2.365,9221	2.347,7000
12/02/19	2.211,3780	-	2.582,5240	2.569,7000	2.365,9221	2.347,7000
13/02/19	2.233,7333	-	2.587,0320	2.569,7000	2.355,1061	2.347,7000
14/02/19	2.205,4838	-	2.587,0320	2.541,7000	2.355,1061	2.347,7000
15/02/19	2.241,2008	-	2.567,5280	2.541,7000	2.355,1061	2.347,7000
16/02/19	2.215,1657	-	2.566,8456	2.541,7000	2.358,7586	2.347,7000
18/02/19	2.260,9264	-	2.611,5747	2.542,6000	2.358,7586	2.347,7000
19/02/19	2.260,1956	-	2.637,3160	2.626,6000	2.406,5826	2.351,4000
20/02/19	2.242,9739	-	2.630,0080	2.626,6000	2.406,5826	2.351,4000
21/02/19	2.253,3401	-	2.609,4778	2.626,6000	2.406,5826	2.351,4000
22/02/19	2.251,3316	-	2.627,5720	2.615,4000	2.406,5826	2.351,4000
23/02/19	2.334,3753	-	2.709,7800	2.615,4000	2.406,5826	2.351,4000
25/02/19	2.306,5739	-	2.676,1576	2.615,4000	2.406,5826	2.351,4000
26/02/19	2.332,4300	-	2.709,7800	2.615,4000	2.406,5826	2.351,4000
27/02/19	2.346,0458	-	2.692,7140	2.615,4000	2.406,5826	2.351,4000
28/02/19	2.338,1400	-	2.705,3000	2.615,4000	2.406,5826	2.351,4000
01/03/19	2.341,5446	-	2.686,5333	2.693,7000	2.406,5826	2.351,3000
02/03/19	2.352,3869	-	2.686,5333	2.693,7000	2.406,5826	2.351,3000
04/03/19	2.360,3507	-	2.710,5760	2.693,7000	2.406,4674	2.351,3000
06/03/19	2.338,7050	-	2.722,0448	2.704,9000	2.490,0194	2.351,3000

07/03/19	2.366,4464	-	2.706,4320	2.704,9000	2.490,0194	2.351,3000
08/03/19	2.407,1617	-	2.728,3093	2.704,9000	2.514,9058	2.351,3000
09/03/19	2.403,9155	-	2.758,6520	2.704,9000	2.531,4967	2.351,3000
10/03/19	2.403,9155	-	2.758,6520	2.704,9000	2.531,4967	2.351,3000
11/03/19	2.364,9906	-	2.746,8864	2.704,9000	2.531,2354	2.351,3000
12/03/19	2.370,5406	-	2.737,0080	2.704,9000	2.531,2354	2.351,3000
13/03/19	2.369,3304	-	2.747,2000	2.704,9000	2.575,7218	2.351,3000
14/03/19	2.374,1370	-	2.731,2000	2.704,9000	2.575,7218	2.351,3000
15/03/19	2.366,0756	-	2.747,2000	2.704,9000	2.575,7218	2.351,3000
16/03/19	2.370,9526	-	2.736,8064	2.704,9000	2.575,7218	2.349,6000
18/03/19	2.380,0939	-	2.747,2000	2.704,9000	2.575,7218	2.349,6000
19/03/19	2.357,6799	-	2.721,0667	2.704,9000	2.575,7218	2.349,6000
20/03/19	2.371,0556	-	2.747,2000	2.676,9000	2.461,5514	2.349,6000
21/03/19	2.339,0563	-	2.728,2720	2.676,9000	2.461,5514	2.349,6000
22/03/19	2.328,5848	-	2.736,8064	2.676,9000	2.461,5514	2.349,6000
23/03/19	2.319,7499	-	2.736,0000	2.676,9000	2.461,5514	2.349,6000
25/03/19	2.358,7055	-	2.654,1760	2.676,9000	2.576,3794	2.349,6000
26/03/19	2.306,3974	-	2.588,2720	2.676,9000	2.461,5514	2.349,6000
27/03/19	2.325,7535	-	2.560,5333	2.676,9000	2.461,5514	2.349,6000
28/03/19	2.325,6698	-	2.649,5360	2.676,9000	2.461,5514	2.349,6000
29/03/19	2.302,4216	-	2.607,2000	2.676,9000	2.562,3514	2.349,6000
30/03/19	2.318,8604	-	2.618,2600	2.676,9000	2.479,8787	2.349,6000
31/03/19	2.318,8604	-	2.618,2600	2.676,9000	2.479,8787	2.349,6000
01/04/19	2.315,5088	-	2.577,3253	2.676,4000	2.479,8787	2.349,6000
02/04/19	2.317,2855	-	2.524,7040	2.676,4000	2.462,0450	2.349,6000
03/04/19	2.314,9955	-	2.612,7040	2.676,4000	2.462,0450	2.349,6000
04/04/19	2.317,6598	-	2.524,7040	2.676,4000	2.462,0450	2.349,6000
05/04/19	2.328,2808	-	2.622,5080	2.676,4000	2.462,0450	2.452,9000
06/04/19	2.312,0268	-	2.564,3072	2.676,4000	2.462,0450	2.452,9000
07/04/19	2.322,4870	-	2.564,3072	2.676,4000	2.462,0450	2.452,9000
08/04/19	2.316,2985	-	2.566,3120	2.676,4000	2.462,0450	2.452,9000
09/04/19	2.327,8985	-	2.664,4427	2.676,4000	2.462,0450	2.452,9000
10/04/19	2.314,8547	-	2.524,7040	2.676,4000	2.462,0450	2.452,9000
11/04/19	2.299,0674	-	2.636,7040	2.676,4000	2.462,0450	2.452,9000
12/04/19	2.287,2610	-	2.692,3904	2.676,4000	2.462,0450	2.452,9000
13/04/19	2.327,3756	-	2.694,8960	2.676,4000	2.462,0450	2.452,9000
14/04/19	2.304,4964	-	2.692,7040	2.676,4000	2.462,0450	2.452,9000
15/04/19	2.284,9215	-	2.689,5040	2.676,4000	2.462,0450	2.452,9000
16/04/19	2.281,3803	-	2.673,2608	2.674,7000	2.451,2309	2.451,2000
17/04/19	2.299,3504	-	2.691,2480	2.674,7000	2.451,2309	2.451,2000
18/04/19	2.405,0730	-	2.738,9973	2.674,7000	2.468,2549	2.451,2000
19/04/19	2.424,8799	-	2.795,8560	2.674,7000	2.468,2549	2.451,2000
20/04/19	2.365,9171	-	2.754,3680	2.674,7000	2.457,8434	2.451,2000
22/04/19	2.414,0306	-	2.727,6853	2.674,7000	2.459,5403	2.451,2000
23/04/19	2.363,7728	-	2.758,2489	2.674,7000	2.460,4149	2.451,2000
24/04/19	2.360,9169	-	2.720,4800	2.674,7000	2.460,4149	2.451,2000
25/04/19	2.376,8819	-	2.693,6000	2.674,7000	2.460,4149	2.451,2000
26/04/19	2.351,0765	-	2.740,9312	2.674,7000	2.460,4149	2.604,2480
27/04/19	2.352,8572	-	2.712,8000	2.674,7000	2.460,4149	2.621,6640
29/04/19	2.367,5089	-	2.723,4667	2.674,7000	2.460,4149	2.552,0000
30/04/19	2.372,4443	-	2.731,5820	2.674,7000	2.460,4149	2.552,0000
01/05/19	2.334,1884	-	2.731,5820	2.674,7000	2.460,4149	2.552,0000
02/05/19	2.360,2989	-	2.738,6912	2.674,7000	2.457,6949	2.552,0000
03/05/19	2.362,9696	-	2.722,4000	2.674,7000	2.457,6949	2.549,3000
04/05/19	2.357,8063	-	2.738,8853	2.674,7000	2.532,5109	2.549,3000
05/05/19	2.357,8063	-	2.738,8853	2.674,7000	2.532,5109	2.549,3000
06/05/19	2.412,4328	-	2.780,1760	2.674,7000	2.532,5109	2.549,3000

07/05/19	2.396,2288	-	2.791,8613	2.674,7000	2.581,7909	2.549,3000
08/05/19	2.409,1621	-	2.768,9760	2.674,7000	2.594,8109	2.549,3000
09/05/19	2.409,0647	-	2.791,3760	2.674,7000	2.581,7909	2.549,3000
10/05/19	2.420,9385	-	2.768,9760	2.674,7000	2.581,7909	2.616,5000
11/05/19	2.400,2188	-	2.789,5840	2.674,7000	2.581,7909	2.616,5000
12/05/19	2.400,2188	-	2.789,5840	2.674,7000	2.581,7909	2.616,5000
13/05/19	2.418,5688	-	2.764,1760	2.674,7000	2.591,7109	2.616,5000
14/05/19	2.411,1589	-	2.782,5467	2.674,7000	2.571,7109	2.616,5000
15/05/19	2.415,3696	-	2.791,5840	2.674,7000	2.571,7109	2.616,5000
16/05/19	2.400,2196	-	2.765,9816	2.675,1000	2.571,7109	2.616,5000
17/05/19	2.392,1212	-	2.773,2000	2.742,3000	2.572,0891	2.616,5000
18/05/19	2.408,1764	-	2.783,3516	2.742,3000	2.572,0891	2.616,5000
20/05/19	2.402,7590	-	2.769,9987	2.714,3000	2.572,0891	2.616,9000
21/05/19	2.404,8546	-	2.767,5720	2.744,1667	2.572,0891	2.616,9000
22/05/19	2.413,8757	-	2.778,1747	2.725,5000	2.572,0891	2.616,9000
23/05/19	2.405,9361	-	2.782,5960	2.721,7667	2.572,0891	2.616,9000
24/05/19	2.395,6991	-	2.782,5960	2.714,3000	2.572,0891	2.616,9000
25/05/19	2.410,1591	-	2.780,5640	2.721,0200	2.572,0891	2.616,9000
27/05/19	2.408,1792	-	2.786,3320	2.732,9667	2.560,8891	2.549,7000
28/05/19	2.382,9070	-	2.761,8787	2.732,9667	2.560,8891	2.549,7000
29/05/19	2.373,0791	-	2.754,3880	2.725,5000	2.560,8891	2.549,7000
30/05/19	2.373,0791	-	2.761,3000	2.725,5000	2.560,8891	2.549,7000
31/05/19	2.366,2125	-	2.752,1720	2.725,5000	2.560,8891	2.549,7000
01/06/19	2.406,2289	-	2.771,3351	2.726,0000	2.561,3521	2.549,7000
03/06/19	2.408,7817	-	2.764,1547	2.720,4000	2.505,3521	2.549,7000
04/06/19	2.381,7622	-	2.762,2880	2.720,4000	2.505,3521	2.550,2000
05/06/19	2.398,6284	-	2.774,5940	2.726,0000	2.505,3521	2.550,2000
06/06/19	2.359,9897	-	2.778,6400	2.726,0000	2.505,3521	2.550,2000
07/06/19	2.371,9358	-	2.762,2880	2.726,0000	2.505,3521	2.550,2000
08/06/19	2.418,0199	-	2.762,2880	2.681,2000	2.505,3521	2.550,2000
10/06/19	2.378,8328	-	2.753,9440	2.681,2000	2.505,3521	2.550,2000
11/06/19	2.369,0331	-	2.765,4880	2.681,2000	2.505,3521	2.550,2000
12/06/19	2.403,6823	-	2.748,3067	2.681,2000	2.505,3521	2.550,2000
13/06/19	2.380,3042	-	2.763,8880	2.681,2000	2.511,4747	2.550,2000
14/06/19	2.352,8943	-	2.665,5360	2.583,3344	2.411,7201	2.550,2000
15/06/19	2.308,0113	-	2.600,0000	2.546,8000	2.411,7201	2.550,2000
17/06/19	2.333,8539	-	2.593,4000	2.555,8800	2.410,6942	2.550,2000
18/06/19	2.318,8033	-	2.571,0000	2.553,2667	2.410,6942	2.549,1000
19/06/19	2.314,0719	-	2.587,8000	2.552,5200	2.410,6942	2.549,1000
20/06/19	2.314,0719	-	2.565,4000	2.552,5200	2.410,6942	2.549,1000
21/06/19	2.275,4913	-	2.587,8000	2.552,8000	2.410,6942	2.549,1000
22/06/19	2.287,5256	-	2.571,0000	2.552,8000	2.410,6942	2.549,1000
24/06/19	2.327,2133	-	2.584,0667	2.554,2000	2.410,6942	2.549,1000
25/06/19	2.294,3551	-	2.559,8000	2.545,8000	2.410,6942	2.549,1000
26/06/19	2.307,2823	-	2.587,8000	2.545,8000	2.423,2382	2.549,1000
27/06/19	2.327,6928	-	2.572,4000	2.545,8000	2.410,6942	2.549,1000
28/06/19	2.279,2742	-	2.550,4667	2.545,8000	2.410,6942	2.549,1000
29/06/19	2.320,6493	-	2.587,8000	2.545,8000	2.410,6942	2.549,1000
30/06/19	2.320,6493	-	2.587,8000	2.545,8000	2.410,6942	2.549,1000
01/07/19	2.287,4939	-	2.561,5520	2.546,5240	2.410,2856	2.549,1000
02/07/19	2.319,3115	-	2.593,9760	2.669,5000	2.379,4482	2.548,7000
03/07/19	2.363,8830	-	2.660,9333	2.669,5000	2.399,4029	2.548,7000
04/07/19	2.364,7667	-	2.646,0000	2.640,6787	2.400,4918	2.548,7000
05/07/19	2.357,8198	-	2.651,6000	2.635,9000	2.390,6980	2.548,7000
06/07/19	2.329,3506	-	2.651,6000	2.691,9000	2.415,7288	2.548,7000
07/07/19	2.329,3506	-	2.651,6000	2.691,9000	2.415,7288	2.548,7000
08/07/19	2.305,8666	-	2.662,8000	2.648,1453	2.415,7288	2.548,7000

09/07/19	2.349,1781	-	2.648,2400	2.648,1453	2.425,5176	2.548,7000
10/07/19	2.304,9739	-	2.616,1333	2.648,1453	2.425,5176	2.548,7000
11/07/19	2.293,3830	-	2.539,6000	2.647,1000	2.425,5176	2.548,7000
12/07/19	2.330,4836	-	2.586,8000	2.647,1000	2.425,5176	2.548,7000
13/07/19	2.315,8370	-	2.575,6000	2.647,1000	2.391,9176	2.548,7000
15/07/19	2.308,1454	-	2.590,0000	2.647,1000	2.391,9176	2.548,7000
16/07/19	2.314,9360	-	2.579,2360	2.663,4000	2.383,1837	2.548,7000
17/07/19	2.301,7818	-	2.548,9640	2.663,4000	2.394,9437	2.540,0000
18/07/19	2.282,4460	-	2.594,7816	2.647,1600	2.376,2061	2.540,0000
19/07/19	2.286,6116	-	2.552,2216	2.647,1600	2.337,6084	2.540,0000
20/07/19	2.262,1560	-	2.556,5000	2.647,1600	2.344,1237	2.540,0000
22/07/19	2.266,1410	-	2.556,5000	2.647,1600	2.339,8887	2.540,0000
23/07/19	2.269,6887	-	2.530,1520	2.647,1600	2.351,8237	2.540,0000
24/07/19	2.225,9137	-	2.516,5000	2.647,1600	2.327,1837	2.540,0000
25/07/19	2.248,5341	-	2.541,2260	2.647,1600	2.327,1837	2.540,0000
26/07/19	2.225,8979	-	2.539,9520	2.647,1600	2.327,1837	2.540,0000
27/07/19	2.287,9094	-	2.556,5000	2.647,1600	2.336,3037	2.540,0000
29/07/19	2.233,9821	-	2.543,2616	2.647,1600	2.336,3037	2.540,0000
30/07/19	2.225,6477	-	2.513,5880	2.495,4000	2.336,3037	2.540,0000
31/07/19	2.237,4948	-	2.556,5000	2.495,4000	2.417,0637	2.540,0000
01/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
02/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
03/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
04/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
05/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
06/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
07/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
08/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
09/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
10/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
11/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
12/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
13/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
14/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
15/08/19	2.164,9409	-	2.291,5409	2.448,9609	2.278,9709	2.357,0709
16/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
17/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
18/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
19/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
20/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
21/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
22/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
23/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
24/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
25/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
26/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
27/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
28/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
29/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000
30/08/19	2.164,9409	-	2.291,5000	2.449,7000	2.279,0000	2.059,7000

ÓLEO DIESEL A S10

Data	Manaus/AM	Cruzeiro Sul/AC	Porto Velho/RO	Cuiaba/MT	Itaituba/PA	Belem/PA
01/09/18	2.383,6803	-	2.880,9000	2.592,4000	2.387,3263	2.924,0000

03/09/18	2.437,8877	-	2.858,5000	2.592,4000	2.667,3263	2.924,0000
04/09/18	2.481,6333	-	2.866,9000	2.592,4000	2.667,3263	2.924,0000
05/09/18	2.503,4006	-	2.862,2333	2.592,4000	2.667,3263	2.924,0000
06/09/18	2.440,3303	-	2.796,2778	2.592,4000	2.757,3743	2.924,0000
07/09/18	2.529,4768	-	2.847,3000	2.592,4000	2.757,3743	2.924,0000
08/09/18	2.475,7530	-	2.880,9000	2.592,4000	2.757,3743	2.924,0000
10/09/18	2.447,7463	-	2.880,9000	2.592,4000	2.757,3743	2.924,0000
11/09/18	2.490,5207	-	2.856,2600	2.592,4000	2.757,3743	2.924,0000
12/09/18	2.490,3368	-	2.869,7000	2.592,4000	2.757,3743	2.924,0000
13/09/18	2.468,4493	-	2.880,9000	2.592,4000	2.757,3743	2.924,0000
14/09/18	2.470,0900	-	2.869,7000	2.592,4000	2.757,3743	2.924,0000
15/09/18	2.418,6591	-	2.880,9000	2.592,4000	2.757,3743	2.924,0000
17/09/18	2.461,0729	-	2.866,9000	2.592,4000	2.757,3743	2.924,0000
18/09/18	2.449,8887	-	2.880,9000	2.592,4000	2.757,3743	2.924,0000
19/09/18	2.460,1406	-	2.874,1800	2.592,4000	2.757,3743	2.924,0000
20/09/18	2.451,7045	-	2.866,9000	2.592,4000	2.757,3743	2.924,0000
21/09/18	2.497,4696	-	2.875,3000	2.592,4000	2.711,2303	2.924,0000
22/09/18	2.465,0356	-	2.880,9000	2.592,4000	2.711,2303	2.924,0000
24/09/18	2.464,9473	-	2.858,5000	2.592,4000	2.711,2303	2.924,0000
25/09/18	2.514,0268	-	2.872,5000	2.900,4000	2.711,2303	2.924,0000
26/09/18	2.427,5583	-	2.880,9000	2.900,4000	2.711,2303	2.924,0000
27/09/18	2.477,5869	-	2.872,5000	2.872,4000	2.711,2303	2.924,0000
28/09/18	2.489,4172	-	2.869,7000	2.872,4000	2.711,2303	2.924,0000
29/09/18	2.482,5946	-	2.871,9400	2.872,4000	2.711,2303	2.924,0000
30/09/18	2.479,0583	-	2.824,9000	2.872,4000	2.711,2303	2.924,0000
01/10/18	2.473,6870	-	2.937,3720	2.872,4000	2.705,7863	2.924,0000
02/10/18	2.516,2821	-	2.937,3720	2.830,2000	2.705,7863	2.924,0000
03/10/18	2.548,0898	-	2.937,3720	2.830,2000	2.847,8023	2.918,6000
04/10/18	2.526,9233	-	2.939,1142	2.830,2000	2.847,8023	2.918,6000
05/10/18	2.492,7015	-	2.966,4920	2.919,8000	2.739,3863	2.918,6000
06/10/18	2.532,4853	-	2.966,4920	2.919,8000	2.739,3863	2.918,6000
07/10/18	2.522,8290	-	2.977,6920	2.919,8000	2.739,3863	2.918,6000
08/10/18	2.525,1380	-	2.966,4920	2.919,8000	2.739,3863	2.918,6000
09/10/18	2.502,3681	-	2.977,6920	2.919,8000	2.739,3863	2.918,6000
10/10/18	2.531,1257	-	2.957,7336	2.919,8000	2.739,3863	2.918,6000
11/10/18	2.509,2459	-	2.969,2920	2.919,8000	2.739,3863	2.918,6000
12/10/18	2.516,9580	-	2.977,6920	2.919,8000	2.739,3863	2.918,6000
13/10/18	2.513,3367	-	2.962,7587	2.919,8000	2.739,3863	2.918,6000
15/10/18	2.497,8515	-	2.960,8920	2.919,8000	2.739,3863	2.918,6000
16/10/18	2.520,0090	-	2.959,2312	2.921,3000	2.740,6666	2.919,8760
17/10/18	2.514,4691	-	2.967,7133	2.921,3000	2.740,6666	2.919,8760
18/10/18	2.514,6808	-	2.909,1000	2.921,3000	2.740,6666	2.919,8760
19/10/18	2.536,4699	-	2.979,4360	2.921,3000	2.740,6666	2.919,8760
20/10/18	2.509,0991	-	2.954,3704	2.921,3000	2.740,6666	2.919,8760
21/10/18	2.509,0991	-	2.954,3704	2.921,3000	2.740,6666	2.919,8760
22/10/18	2.509,6110	-	2.947,8520	2.921,3000	2.849,0826	2.919,8760
23/10/18	2.518,0741	-	2.951,9400	2.921,3000	2.849,0826	2.919,8760
24/10/18	2.515,7051	-	2.950,2600	2.921,3000	2.849,0826	2.919,8760
25/10/18	2.529,6845	-	2.960,2616	2.921,3000	2.849,0826	2.919,8760
26/10/18	2.523,7157	-	2.925,9000	2.921,3000	2.849,0826	2.919,8760
27/10/18	2.530,4388	-	2.931,5000	2.921,3000	2.849,0826	2.919,8760
29/10/18	2.500,2551	-	2.930,5200	2.921,3000	2.849,0826	2.919,8760
30/10/18	2.518,0385	-	2.922,5400	2.921,3000	2.849,0826	2.919,8760
31/10/18	2.508,5724	-	2.931,5000	2.921,3000	2.849,0826	2.919,8760
01/11/18	2.384,2258	-	2.909,5907	2.918,1000	2.849,0826	2.919,8760
02/11/18	2.416,7624	-	2.892,1000	2.918,1000	2.849,0826	2.919,8760
03/11/18	2.394,4228	-	2.909,9360	2.918,1000	2.849,0826	2.919,8760

05/11/18	2.423,9003	-	2.927,6040	2.918,1000	2.849,0826	2.919,8760
06/11/18	2.444,0831	-	2.924,3560	2.918,1000	2.849,0826	2.919,8760
07/11/18	2.549,6324	-	2.861,3373	2.918,1000	2.849,0826	2.580,9000
08/11/18	2.459,9194	-	2.929,9560	2.918,1000	2.849,0826	2.580,9000
09/11/18	2.438,8044	-	2.823,2947	2.918,1000	2.849,0826	2.580,9000
10/11/18	2.471,4439	-	2.888,7848	2.918,1000	2.849,0826	2.580,9000
11/11/18	2.471,4439	-	2.888,7848	2.918,1000	2.849,0826	2.580,9000
12/11/18	2.460,1174	-	2.884,0920	2.918,1000	2.849,0826	2.580,9000
13/11/18	2.450,6788	-	2.929,9560	2.918,1000	2.849,0826	2.580,9000
14/11/18	2.472,2279	-	2.871,1400	2.714,6333	2.849,0826	2.592,1000
15/11/18	2.400,6944	-	2.724,1000	2.714,6333	2.849,0826	2.592,1000
16/11/18	2.435,0010	-	2.883,5920	2.689,6000	2.849,0826	2.592,1000
17/11/18	2.437,8550	-	2.900,7467	2.689,6000	2.849,0826	2.592,1000
19/11/18	2.417,7594	-	2.929,4560	2.689,6000	2.849,0826	2.592,1000
20/11/18	2.448,5326	-	2.796,2080	2.689,6000	2.613,9276	2.591,5000
21/11/18	2.443,0924	-	2.876,9280	2.686,8000	2.613,9276	2.591,5000
22/11/18	2.435,7220	-	2.779,6000	2.686,8000	2.613,9276	2.602,7000
23/11/18	2.446,3593	-	2.799,2000	2.684,0000	2.613,9276	2.602,7000
24/11/18	2.416,4687	-	2.824,4000	2.684,0000	2.613,9276	2.602,7000
26/11/18	2.437,5202	-	2.775,1200	2.689,6000	2.613,9276	2.569,1000
27/11/18	2.422,8753	-	2.824,4000	2.689,6000	2.613,9276	2.580,3000
28/11/18	2.422,6590	-	2.790,8000	2.661,6000	2.613,9276	2.580,3000
29/11/18	2.457,0301	-	2.712,4000	2.661,6000	2.541,1276	2.401,1000
30/11/18	2.367,8081	-	2.676,5600	2.661,6000	2.441,3356	2.401,1000
01/12/18	2.337,7745	-	2.713,0000	2.661,6000	2.441,9025	2.401,7000
02/12/18	2.337,7745	-	2.713,0000	2.661,6000	2.441,9025	2.401,7000
03/12/18	2.340,4780	-	2.662,6000	2.662,1000	2.468,8945	2.401,7000
04/12/18	2.335,9720	-	2.696,2000	2.662,1000	2.468,8945	2.401,7000
05/12/18	2.300,9300	-	2.654,2000	2.426,9000	2.468,8945	2.401,7000
06/12/18	2.335,7354	-	2.713,0000	2.432,5000	2.468,8945	2.379,3000
07/12/18	2.323,9063	-	2.674,6000	2.421,1880	2.468,8945	2.379,3000
08/12/18	2.351,6987	-	2.679,4000	2.421,1880	2.401,6945	2.379,3000
10/12/18	2.301,1772	-	2.645,8000	2.393,3000	2.401,6945	2.379,3000
11/12/18	2.330,5310	-	2.582,3333	2.426,9000	2.401,6945	2.379,3000
12/12/18	2.317,7517	-	2.713,0000	2.423,1667	2.356,8945	2.379,3000
13/12/18	2.325,5113	-	2.659,2400	2.397,0333	2.356,8945	2.334,5000
14/12/18	2.331,4695	-	2.713,0000	2.397,0333	2.356,8945	2.334,5000
15/12/18	2.317,0623	-	2.713,0000	2.393,3000	2.356,8945	2.334,5000
17/12/18	2.293,7982	-	2.567,7000	2.415,7000	2.356,8945	2.334,5000
18/12/18	2.319,4395	-	2.539,7000	2.432,5000	2.356,8945	2.334,5000
19/12/18	2.351,4414	-	2.525,7000	2.432,5000	2.356,8147	2.334,5000
20/12/18	2.315,7201	-	2.567,7000	2.438,1000	2.313,3587	2.334,4000
21/12/18	2.290,6705	-	2.544,3667	2.442,0200	2.313,3587	2.334,4000
22/12/18	2.298,0727	-	2.525,7000	2.442,0200	2.313,3587	2.334,4000
23/12/18	2.346,2767	-	2.525,7000	2.442,0200	2.313,3587	2.334,4000
24/12/18	2.312,4927	-	2.553,7000	2.442,0200	2.313,3587	2.334,4000
26/12/18	2.332,3129	-	2.581,7000	2.442,0200	2.313,3587	2.334,4000
27/12/18	2.321,7524	-	2.544,3667	2.438,1000	2.313,3587	2.334,4000
28/12/18	2.250,7843	-	2.539,7000	2.440,0600	2.313,3587	2.334,4000
29/12/18	2.244,6813	-	2.525,7000	2.438,1000	2.289,6147	2.334,4000
30/12/18	2.253,9630	-	2.525,7000	2.438,1000	2.289,6147	2.334,4000
31/12/18	2.302,9481	-	2.525,7000	2.438,1000	2.289,6147	2.334,4000
02/01/19	2.290,5832	-	2.595,9840	2.438,1000	2.291,3238	2.336,1000
03/01/19	2.282,1945	-	2.595,9840	2.438,1000	2.291,3238	2.336,1000
04/01/19	2.308,6483	-	2.581,5920	2.438,1000	2.313,7238	2.336,1000
05/01/19	2.279,0211	-	2.605,3173	2.438,1000	2.313,7238	2.336,1000
07/01/19	2.307,0003	-	2.651,9840	2.438,1000	2.313,7238	2.336,1000

08/01/19	2.286,2458	-	2.575,5104	2.464,0000	2.313,7238	2.336,1000
09/01/19	2.279,0211	-	2.569,3280	2.464,0000	2.313,7238	2.336,1000
10/01/19	2.276,3235	-	2.595,9840	2.464,0000	2.291,3238	2.336,1000
11/01/19	2.311,7177	-	2.628,0832	2.480,8000	2.360,5398	2.336,1000
12/01/19	2.242,8534	-	2.632,1600	2.480,8000	2.360,5398	2.336,1000
14/01/19	2.285,5248	-	2.664,1360	2.480,8000	2.360,5398	2.336,1000
15/01/19	2.297,6216	-	2.673,0027	2.480,8000	2.358,5238	2.336,1000
16/01/19	2.301,3750	-	2.696,4373	2.481,3000	2.359,0022	2.336,6000
17/01/19	2.293,1304	-	2.644,3200	2.481,3000	2.426,2022	2.336,6000
18/01/19	2.237,6752	-	2.553,6000	2.481,3000	2.426,2022	2.336,6000
19/01/19	2.230,3751	-	2.553,6000	2.520,5000	2.426,2022	2.336,6000
20/01/19	2.230,3751	-	2.553,6000	2.520,5000	2.426,2022	2.336,6000
21/01/19	2.259,8975	-	2.637,7680	2.520,5000	2.468,6502	2.336,6000
22/01/19	2.270,5322	-	2.618,4480	2.520,5000	2.359,0022	2.336,6000
23/01/19	2.310,6221	-	2.609,6672	2.565,3000	2.359,0022	2.336,6000
24/01/19	2.247,7177	-	2.596,0480	2.565,3000	2.359,0022	2.336,6000
25/01/19	2.320,2400	-	2.622,9653	2.587,7000	2.359,0022	2.336,6000
26/01/19	2.306,9015	-	2.618,4480	2.582,1000	2.359,0022	2.336,6000
28/01/19	2.305,0063	-	2.625,2240	2.582,1000	2.359,0022	2.336,6000
29/01/19	2.322,7189	-	2.586,0240	2.582,1000	2.359,0022	2.336,6000
30/01/19	2.289,4842	-	2.625,2240	2.582,1000	2.359,0022	2.336,6000
31/01/19	2.292,2091	-	2.625,2240	2.587,7000	2.448,6022	2.336,6000
01/02/19	2.263,3778	-	2.629,8267	2.587,2000	2.408,2390	2.336,6000
02/02/19	2.302,5350	-	2.627,6240	2.587,2000	2.408,2390	2.336,6000
03/02/19	2.302,5350	-	2.627,6240	2.587,2000	2.408,2390	2.336,6000
04/02/19	2.328,6970	-	2.587,7333	2.587,2000	2.408,2390	2.336,6000
05/02/19	2.311,2145	-	2.617,8800	2.587,2000	2.453,0390	2.296,2000
06/02/19	2.290,3074	-	2.638,4320	2.587,2000	2.392,1110	2.296,2000
07/02/19	2.304,6980	-	2.620,9824	2.587,2000	2.439,5710	2.296,2000
08/02/19	2.263,9924	-	2.623,8160	2.587,2000	2.439,5710	2.296,2000
09/02/19	2.294,5926	-	2.633,9520	2.587,2000	2.439,5710	2.296,2000
11/02/19	2.317,4406	-	2.638,4320	2.587,2000	2.439,5710	2.296,2000
12/02/19	2.273,4478	-	2.623,8160	2.587,2000	2.399,1670	2.296,2000
13/02/19	2.289,1221	-	2.638,4320	2.587,2000	2.399,1670	2.296,2000
14/02/19	2.281,3857	-	2.616,5024	2.587,2000	2.399,1670	2.296,2000
15/02/19	2.299,2390	-	2.614,6180	2.587,2000	2.399,1670	2.296,2000
16/02/19	2.292,7700	-	2.619,4213	2.587,2000	2.407,0325	2.296,2000
18/02/19	2.335,7136	-	2.667,7680	2.588,1000	2.407,0325	2.296,2000
19/02/19	2.308,6460	-	2.688,7120	2.588,1000	2.442,9845	2.304,1000
20/02/19	2.310,0813	-	2.675,2347	2.588,1000	2.442,9845	2.304,1000
21/02/19	2.336,4019	-	2.662,7728	2.588,1000	2.442,9845	2.304,1000
22/02/19	2.323,1421	-	2.683,1120	2.588,1000	2.442,9845	2.304,1000
23/02/19	2.375,6678	-	2.692,5200	2.588,1000	2.442,9845	2.304,1000
25/02/19	2.399,8728	-	2.719,2880	2.588,1000	2.442,9845	2.304,1000
26/02/19	2.393,5383	-	2.755,5760	2.588,1000	2.442,9845	2.304,1000
27/02/19	2.357,2995	-	2.745,0032	2.588,1000	2.442,9845	2.304,1000
28/02/19	2.403,1345	-	2.761,1760	2.588,1000	2.442,9845	2.304,1000
01/03/19	2.386,3205	-	2.724,0600	2.588,0000	2.442,9845	2.304,0000
02/03/19	2.406,4085	-	2.761,0760	2.588,0000	2.442,9845	2.304,0000
04/03/19	2.407,7114	-	2.763,5773	2.588,0000	2.442,8867	2.304,0000
06/03/19	2.404,9930	-	2.779,4440	2.588,0000	2.554,7747	2.304,0000
07/03/19	2.406,5939	-	2.764,8280	2.588,0000	2.554,7747	2.304,0000
08/03/19	2.447,6110	-	2.785,2400	2.588,0000	2.673,6067	2.304,0000
09/03/19	2.421,2044	-	2.818,7933	2.588,0000	2.673,6067	2.304,0000
10/03/19	2.421,2044	-	2.818,7933	2.588,0000	2.673,6067	2.304,0000
11/03/19	2.402,2653	-	2.756,6333	2.588,0000	2.673,6067	2.304,0000
12/03/19	2.424,9382	-	2.777,2712	2.588,0000	2.595,9907	2.304,0000

13/03/19	2.401,6430	-	2.780,9000	2.588,0000	2.595,9907	2.304,0000
14/03/19	2.414,5249	-	2.770,8200	2.588,0000	2.595,9907	2.304,0000
15/03/19	2.407,1878	-	2.775,1320	2.588,0000	2.617,6067	2.304,0000
16/03/19	2.416,4528	-	2.781,2280	2.589,1000	2.617,6067	2.298,6000
18/03/19	2.402,3018	-	2.768,3000	2.589,1000	2.617,6067	2.298,6000
19/03/19	2.421,3845	-	2.776,3000	2.589,1000	2.617,6067	2.298,6000
20/03/19	2.431,7340	-	2.782,4824	2.729,1000	2.500,1813	2.298,6000
21/03/19	2.370,5704	-	2.767,9000	2.729,1000	2.500,1813	2.298,6000
22/03/19	2.344,0646	-	2.779,1373	2.729,1000	2.500,1813	2.298,6000
23/03/19	2.379,9151	-	2.776,3000	2.729,1000	2.500,1813	2.298,6000
25/03/19	2.387,5213	-	2.771,8200	2.729,1000	2.675,4613	2.298,6000
26/03/19	2.354,9585	-	2.771,2824	2.729,1000	2.500,1813	2.298,6000
27/03/19	2.370,7752	-	2.787,5000	2.729,1000	2.500,1813	2.298,6000
28/03/19	2.369,8911	-	2.780,0333	2.729,1000	2.500,1813	2.298,6000
29/03/19	2.388,8345	-	2.759,5000	2.729,1000	2.500,1813	2.511,4000
30/03/19	2.382,8387	-	2.783,9160	2.729,1000	2.600,9813	2.511,4000
31/03/19	2.360,8443	-	2.783,9160	2.729,1000	2.600,9813	2.511,4000
01/04/19	2.377,0744	-	2.772,2200	2.727,6000	2.600,9813	2.511,4000
02/04/19	2.381,7476	-	2.779,5373	2.727,6000	2.499,5062	2.511,4000
03/04/19	2.375,9616	-	2.763,5160	2.727,6000	2.499,5062	2.511,4000
04/04/19	2.353,3844	-	2.776,7000	2.727,6000	2.499,5062	2.511,4000
05/04/19	2.366,9068	-	2.731,9000	2.727,6000	2.499,5062	2.503,7000
06/04/19	2.396,9941	-	2.783,7187	2.727,6000	2.499,5062	2.503,7000
07/04/19	2.278,2532	-	2.783,7187	2.727,6000	2.499,5062	2.503,7000
08/04/19	2.375,2363	-	2.756,4056	2.727,6000	2.499,5062	2.503,7000
09/04/19	2.372,4879	-	2.772,9667	2.778,0000	2.499,5062	2.503,7000
10/04/19	2.371,9626	-	2.783,4200	2.778,0000	2.499,5062	2.503,7000
11/04/19	2.371,6871	-	2.780,4333	2.778,0000	2.499,5062	2.503,7000
12/04/19	2.376,7856	-	2.737,0520	2.778,0000	2.499,5062	2.503,7000
13/04/19	2.375,3307	-	2.731,9000	2.778,0000	2.499,5062	2.503,7000
14/04/19	2.359,7262	-	2.731,9000	2.778,0000	2.499,5062	2.503,7000
15/04/19	2.366,9509	-	2.724,1160	2.778,0000	2.499,5062	2.503,7000
16/04/19	2.380,2719	-	2.743,0560	2.776,5000	2.489,7523	2.502,1000
17/04/19	2.357,0391	-	2.706,3573	2.776,5000	2.489,7523	2.502,1000
18/04/19	2.429,5108	-	2.823,0987	2.776,5000	2.489,7523	2.502,1000
19/04/19	2.463,4273	-	2.835,2320	2.776,5000	2.489,7523	2.502,1000
20/04/19	2.439,8274	-	2.841,4144	2.776,5000	2.538,6589	2.502,1000
22/04/19	2.423,7952	-	2.758,4000	2.776,5000	2.489,7523	2.502,1000
23/04/19	2.444,7107	-	2.767,1360	2.776,5000	2.492,4776	2.502,1000
24/04/19	2.441,1690	-	2.772,4000	2.776,5000	2.497,9283	2.502,1000
25/04/19	2.429,7634	-	2.800,8107	2.776,5000	2.497,9283	2.502,1000
26/04/19	2.413,8070	-	2.770,6702	2.776,5000	2.497,9283	2.502,1000
27/04/19	2.421,0354	-	2.772,4000	2.776,5000	2.497,9283	2.502,1000
29/04/19	2.420,7738	-	2.778,0000	2.776,5000	2.497,9283	2.502,1000
30/04/19	2.414,2534	-	2.803,1328	2.776,5000	2.497,9283	2.502,1000
01/05/19	2.419,5149	-	2.744,4000	2.776,5000	2.497,9283	2.502,1000
02/05/19	2.418,6394	-	2.772,4000	2.776,5000	2.494,1883	2.502,1000
03/05/19	2.424,1728	-	2.778,0000	2.776,5000	2.593,5323	2.650,1720
04/05/19	2.406,1593	-	2.773,7664	2.776,5000	2.593,5323	2.650,1720
05/05/19	2.406,1593	-	2.773,7664	2.776,5000	2.593,5323	2.650,1720
06/05/19	2.473,4118	-	2.841,4720	2.776,5000	2.593,5323	2.650,1720
07/05/19	2.447,0732	-	2.821,3440	2.776,5000	2.593,5323	2.650,1720
08/05/19	2.455,3933	-	2.823,4720	2.776,5000	2.593,5323	2.650,1720
09/05/19	2.493,4003	-	2.860,1800	2.832,5000	2.620,4123	2.650,1720
10/05/19	2.484,7483	-	2.823,4720	2.832,5000	2.620,4123	2.632,7000
11/05/19	2.449,6534	-	2.846,4480	2.832,5000	2.620,4123	2.632,7000
12/05/19	2.449,6534	-	2.846,4480	2.832,5000	2.620,4123	2.632,7000

13/05/19	2.455,3933	-	2.833,4720	2.832,5000	2.655,1323	2.632,7000
14/05/19	2.460,8591	-	2.858,4160	2.832,5000	2.609,5856	2.632,7000
15/05/19	2.469,6759	-	2.850,0384	2.832,5000	2.609,5856	2.632,7000
16/05/19	2.471,7204	-	2.824,3528	2.833,1000	2.609,5856	2.632,7000
17/05/19	2.474,1483	-	2.811,5400	2.805,1000	2.588,6213	2.632,7000
18/05/19	2.448,4898	-	2.839,5400	2.805,1000	2.588,6213	2.632,7000
20/05/19	2.485,0920	-	2.818,3240	2.799,5000	2.588,6213	2.633,4000
21/05/19	2.469,3073	-	2.848,8733	2.805,1000	2.588,6213	2.633,4000
22/05/19	2.441,6232	-	2.830,2067	2.799,5000	2.588,6213	2.633,4000
23/05/19	2.462,9127	-	2.843,6200	2.799,5000	2.588,6213	2.633,4000
24/05/19	2.460,8922	-	2.811,5400	2.799,5000	2.588,6213	2.633,4000
25/05/19	2.454,3281	-	2.836,5533	2.799,5000	2.588,6213	2.633,4000
27/05/19	2.439,7463	-	2.830,3933	2.803,2333	2.588,6213	2.720,0880
28/05/19	2.458,5953	-	2.830,2067	2.803,2333	2.588,6213	2.720,0880
29/05/19	2.437,3086	-	2.784,1000	2.799,5000	2.588,6213	2.720,0880
30/05/19	2.435,5086	-	2.800,9000	2.799,5000	2.588,6213	2.720,0880
31/05/19	2.442,9955	-	2.813,6200	2.799,5000	2.588,6213	2.658,5328
01/06/19	2.462,5677	-	2.796,9000	2.799,2000	2.588,3235	2.658,5328
03/06/19	2.434,7071	-	2.803,2840	2.788,0000	2.588,3235	2.658,5328
04/06/19	2.419,6914	-	2.801,0440	2.788,0000	2.509,9235	2.719,7880
05/06/19	2.442,4801	-	2.803,6449	2.788,0000	2.509,9235	2.719,7880
06/06/19	2.408,4927	-	2.801,0440	2.788,0000	2.509,9235	2.719,7880
07/06/19	2.463,4192	-	2.809,9480	2.788,0000	2.509,9235	2.532,3000
08/06/19	2.428,6567	-	2.801,0440	2.720,8000	2.509,9235	2.532,3000
10/06/19	2.440,5989	-	2.805,2520	2.720,8000	2.509,9235	2.719,7880
11/06/19	2.418,2999	-	2.803,2840	2.720,8000	2.509,9235	2.509,9000
12/06/19	2.411,2251	-	2.777,2627	2.720,8000	2.509,9235	2.719,7880
13/06/19	2.435,3198	-	2.805,5240	2.720,8000	2.448,5475	2.719,7880
14/06/19	2.379,0004	-	2.736,6664	2.617,4240	2.448,5475	2.719,7880
15/06/19	2.356,7381	-	2.646,8200	2.582,6667	2.448,5475	2.536,7800
17/06/19	2.369,1632	-	2.641,9000	2.597,1333	2.447,1586	2.536,7800
18/06/19	2.348,9943	-	2.649,9000	2.591,7200	2.447,1586	2.508,5000
19/06/19	2.355,0964	-	2.638,7000	2.585,9333	2.447,1586	2.508,5000
20/06/19	2.384,2821	-	2.638,7000	2.585,9333	2.447,1586	2.508,5000
21/06/19	2.327,9926	-	2.648,3000	2.588,5467	2.447,1586	2.542,1000
22/06/19	2.334,1138	-	2.585,9000	2.588,5467	2.447,1586	2.542,1000
24/06/19	2.360,0943	-	2.638,7000	2.588,5467	2.447,1586	2.542,1000
25/06/19	2.310,2579	-	2.577,1000	2.582,2000	2.447,1586	2.430,1000
26/06/19	2.355,2970	-	2.638,7000	2.587,8000	2.447,1586	2.430,1000
27/06/19	2.338,8900	-	2.597,6333	2.587,8000	2.447,1586	2.430,1000
28/06/19	2.334,4816	-	2.595,1444	2.587,8000	2.447,1586	2.542,1000
29/06/19	2.327,2588	-	2.635,5000	2.587,8000	2.447,1586	2.542,1000
30/06/19	2.327,2588	-	2.638,7000	2.587,8000	2.447,1586	2.542,1000
01/07/19	2.359,0142	-	2.612,8267	2.595,1000	2.447,0804	2.542,1000
02/07/19	2.396,8343	-	2.645,9712	2.595,1000	2.467,4924	2.511,7480
03/07/19	2.425,6314	-	2.708,4000	2.595,1000	2.444,9804	2.511,7480
04/07/19	2.387,5508	-	2.705,9111	2.662,9720	2.448,4020	2.511,7480
05/07/19	2.404,8722	-	2.719,6000	2.662,9720	2.454,2857	2.511,7480
06/07/19	2.368,5139	-	2.719,6000	2.662,9720	2.480,4004	2.511,7480
07/07/19	2.368,5139	-	2.719,6000	2.662,9720	2.480,4004	2.511,7480
08/07/19	2.403,8984	-	2.649,6000	2.662,9720	2.480,4004	2.511,7480
09/07/19	2.378,2888	-	2.686,0000	2.662,9720	2.463,6564	2.623,7480
10/07/19	2.343,1658	-	2.672,5600	2.662,9720	2.463,6564	2.396,5000
11/07/19	2.322,1481	-	2.630,0000	2.690,3000	2.463,6564	2.396,5000
12/07/19	2.362,0632	-	2.616,5600	2.690,3000	2.463,6564	2.396,5000
13/07/19	2.313,9794	-	2.641,2000	2.690,3000	2.430,0564	2.396,5000
15/07/19	2.344,5395	-	2.585,2000	2.690,3000	2.430,0564	2.441,3000

16/07/19	2.347,3175	-	2.618,0160	2.702,8000	2.422,3399	2.441,3000
17/07/19	2.346,8998	-	2.608,3120	2.702,8000	2.433,2039	2.433,5000
18/07/19	2.318,5004	-	2.625,7160	2.691,0400	2.427,7719	2.433,5000
19/07/19	2.305,0038	-	2.579,0213	2.691,0400	2.399,5479	2.433,5000
20/07/19	2.285,0377	-	2.575,4000	2.691,0400	2.365,8919	2.433,5000
22/07/19	2.286,4044	-	2.552,9520	2.691,0400	2.374,3059	2.433,5000
23/07/19	2.279,5402	-	2.561,3160	2.691,0400	2.405,1573	2.388,7000
24/07/19	2.259,7446	-	2.575,4000	2.691,0400	2.365,8919	2.388,7000
25/07/19	2.296,1488	-	2.561,3160	2.691,0400	2.365,8919	2.388,7000
26/07/19	2.248,7874	-	2.554,8107	2.691,0400	2.365,8919	2.388,7000
27/07/19	2.294,1809	-	2.575,4000	2.691,0400	2.385,1239	2.388,7000
29/07/19	2.274,5938	-	2.575,4000	2.691,0400	2.385,1239	2.388,7000
30/07/19	2.296,0658	-	2.543,6107	2.691,0400	2.385,1239	2.388,7000
31/07/19	2.291,9591	-	2.548,4528	2.691,0400	2.385,1239	2.388,7000
01/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
02/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
03/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
04/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
05/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
06/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
07/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
08/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
09/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
10/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
11/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
12/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
13/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
14/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
15/08/19	2.203,7336	-	2.330,9736	2.487,8436	2.318,3836	2.396,4836
16/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
17/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
18/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
19/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
20/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
21/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
22/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
23/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
24/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
25/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
26/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
27/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
28/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
29/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000
30/08/19	2.203,7336	-	2.331,0000	2.489,0000	2.318,3000	2.396,4000

ÓLEO DIESEL MARÍTIMO

Data	Manaus/AM	Cruzeiro Sul/AC	Porto Velho/RO	Cuiaba/MT	Itaituba/PA	Belem/PA
01/09/18	3.320,9203	-	2.736,0520	-	2.229,6433	1.979,6000
03/09/18	3.367,5953	-	3.136,7880	-	2.229,6433	1.979,6000
04/09/18	3.349,8953	-	3.094,5640	-	2.229,6433	1.979,6000
05/09/18	3.329,8525	-	3.094,5640	-	2.229,6433	1.979,6000
06/09/18	3.353,3953	-	3.077,4280	-	2.229,6433	1.979,6000
07/09/18	3.353,3953	-	3.077,4280	-	2.229,6433	1.979,6000
08/09/18	3.377,2953	-	3.077,4280	-	2.229,6433	1.979,6000

10/09/18	3.292,2953	-	3.077,4280	-	2.229,6433	1.979,6000
11/09/18	3.322,6953	-	3.077,4280	-	2.229,6433	1.979,6000
12/09/18	3.322,6953	-	3.077,4280	-	2.229,6433	1.979,6000
13/09/18	3.345,4553	-	3.037,2200	-	2.229,6433	1.979,6000
14/09/18	3.323,8953	-	3.121,7800	-	2.229,6433	1.979,6000
15/09/18	3.363,8953	-	3.111,7000	-	2.229,6433	1.979,6000
17/09/18	3.363,8953	-	3.111,7000	-	2.229,6433	1.979,6000
18/09/18	3.376,4953	-	3.111,7000	-	2.229,6433	1.979,6000
19/09/18	3.364,7620	-	3.111,7000	-	2.229,6433	1.979,6000
20/09/18	3.375,6953	-	3.111,7000	-	2.229,6433	1.979,6000
21/09/18	3.384,5453	-	3.111,7000	-	2.229,6433	1.979,6000
22/09/18	3.327,5953	-	3.111,7000	-	2.229,6433	1.979,6000
24/09/18	3.327,5953	-	3.065,1080	-	2.229,6433	1.979,6000
25/09/18	3.300,2287	-	3.065,1080	-	2.229,6433	1.979,6000
26/09/18	3.345,7703	-	3.065,1080	-	2.229,6433	1.979,6000
27/09/18	3.355,8953	-	3.065,1080	-	2.229,6433	1.979,6000
28/09/18	3.455,9317	-	3.145,1880	-	2.229,6433	1.979,6000
29/09/18	3.402,5287	-	3.145,1880	-	2.229,6433	1.979,6000
30/09/18	3.402,5287	-	3.145,1880	-	2.229,6433	1.979,6000
01/10/18	2.495,6319	-	3.035,2880	-	2.229,2019	1.979,6000
02/10/18	2.480,8319	-	3.057,8000	-	2.229,2019	1.979,6000
03/10/18	2.537,6319	-	3.057,8000	-	2.229,2019	1.979,2000
04/10/18	2.640,5319	-	3.057,8000	-	2.229,2019	1.979,2000
05/10/18	2.545,9319	-	3.057,8000	-	2.229,2019	1.979,2000
06/10/18	2.572,6462	-	3.107,9760	-	2.229,2019	1.979,2000
07/10/18	2.572,6462	-	3.107,9760	-	2.229,2019	1.979,2000
08/10/18	2.523,9652	-	3.069,0000	-	2.229,2019	1.979,2000
09/10/18	2.498,2319	-	3.069,0000	-	2.229,2019	1.979,2000
10/10/18	2.502,3033	-	3.069,0000	-	2.229,2019	1.979,2000
11/10/18	2.499,4819	-	3.069,0000	-	2.229,2019	1.979,2000
12/10/18	2.433,5319	-	3.069,0000	-	2.229,2019	1.979,2000
13/10/18	2.435,1569	-	3.069,0000	-	2.229,2019	1.979,2000
15/10/18	2.393,5319	-	3.069,0000	-	2.229,2019	1.979,2000
16/10/18	2.413,7025	-	3.133,6000	-	2.229,3975	1.979,4000
17/10/18	2.412,5275	-	2.938,7200	-	2.229,3975	1.979,4000
18/10/18	2.413,4275	-	2.938,7200	-	2.229,3975	1.979,4000
19/10/18	2.418,0560	-	2.930,8800	-	2.229,3975	1.979,4000
20/10/18	2.417,0275	-	2.930,8800	-	2.229,3975	1.979,4000
21/10/18	2.417,0275	-	2.930,8800	-	2.229,3975	1.979,4000
22/10/18	2.417,0275	-	2.930,8800	-	2.229,3975	1.979,4000
23/10/18	2.407,9608	-	2.930,8800	-	2.229,3975	1.979,4000
24/10/18	2.407,9608	-	2.930,8800	-	2.229,3975	1.979,4000
25/10/18	2.439,3525	-	2.957,2000	-	2.229,3975	1.979,4000
26/10/18	2.407,2275	-	2.957,2000	-	2.229,3975	1.979,4000
27/10/18	2.440,3275	-	2.934,8000	-	2.229,3975	1.979,4000
29/10/18	2.374,1275	-	2.934,8000	-	2.229,3975	1.979,4000
30/10/18	2.407,2275	-	2.934,8000	-	2.229,3975	1.979,4000
31/10/18	2.447,5275	-	2.934,8000	-	2.229,3975	1.979,4000
01/11/18	2.345,9300	-	2.906,5000	-	2.229,3975	1.979,4000
02/11/18	2.345,9300	-	2.906,5000	-	2.229,3975	1.979,4000
03/11/18	2.380,2100	-	2.906,5000	-	2.229,3975	1.979,4000
05/11/18	2.380,2100	-	2.906,5000	-	2.229,3975	1.979,4000
06/11/18	2.377,9300	-	2.921,7320	-	2.229,3975	1.979,4000
07/11/18	2.370,5300	-	2.921,7320	-	2.229,3975	1.979,1000
08/11/18	2.358,6300	-	2.921,7320	-	2.229,3975	1.979,1000
09/11/18	2.366,2300	-	2.921,7320	-	2.229,3975	1.979,1000
10/11/18	2.366,2300	-	2.921,7320	-	2.229,3975	1.979,1000

11/11/18	2.366,2300	-	2.921,7320	-	2.229,3975	1.979,1000
12/11/18	2.346,6550	-	2.921,7320	-	2.229,3975	1.979,1000
13/11/18	2.368,6300	-	2.921,7320	-	2.229,3975	1.979,1000
14/11/18	2.361,4900	-	2.921,7320	-	2.229,3975	1.979,1000
15/11/18	2.361,4900	-	2.921,7320	-	2.229,3975	1.979,1000
16/11/18	2.327,2907	-	2.936,2320	-	2.229,3975	1.979,1000
17/11/18	2.368,6463	-	2.936,2320	-	2.229,3975	1.979,1000
19/11/18	2.369,4463	-	2.936,2320	-	2.229,3975	1.979,1000
20/11/18	2.368,6463	-	2.936,2320	-	2.229,1543	1.979,2000
21/11/18	2.318,6463	-	2.936,2320	-	2.229,1543	1.979,2000
22/11/18	2.410,0463	-	2.862,2000	-	2.229,1543	1.979,2000
23/11/18	2.289,4463	-	2.862,2000	-	2.229,1543	1.979,2000
24/11/18	2.279,4463	-	2.862,2000	-	2.229,1543	1.979,2000
26/11/18	2.279,4463	-	2.862,2000	-	2.229,1543	1.979,2000
27/11/18	2.267,4463	-	2.862,2000	-	2.229,1543	1.979,2000
28/11/18	2.249,4463	-	2.862,2000	-	2.229,1543	1.979,2000
29/11/18	2.249,4463	-	2.862,2000	-	2.229,1543	1.979,2000
30/11/18	2.264,4463	-	2.862,2000	-	2.229,1543	1.979,2000
01/12/18	2.318,6448	-	2.862,2000	-	2.229,1794	1.979,2000
02/12/18	2.318,6448	-	2.862,2000	-	2.229,1794	1.979,2000
03/12/18	2.194,9781	-	2.862,2000	-	2.229,1794	1.979,2000
04/12/18	2.151,7114	-	2.862,2000	-	2.229,1794	1.979,2000
05/12/18	2.062,7114	-	2.727,8000	-	2.229,1794	1.979,2000
06/12/18	2.255,5114	-	2.727,8000	-	2.229,1794	1.979,2000
07/12/18	2.165,8543	-	2.775,7360	-	2.229,1794	1.979,2000
08/12/18	2.165,8543	-	2.775,7360	-	2.229,1794	1.979,2000
10/12/18	2.151,2714	-	2.727,8000	-	2.229,1794	1.979,2000
11/12/18	2.130,5614	-	2.727,8000	-	2.229,1794	1.979,2000
12/12/18	2.148,4114	-	2.727,8000	-	2.229,1794	1.979,2000
13/12/18	2.105,5114	-	2.727,8000	-	2.229,1794	1.979,2000
14/12/18	2.112,7114	-	2.727,8000	-	2.229,1794	1.979,2000
15/12/18	2.131,2714	-	2.727,8000	-	2.229,1794	1.979,2000
17/12/18	2.037,8974	-	2.730,8000	-	2.229,1794	1.979,2000
18/12/18	2.255,4974	-	2.730,8000	-	2.229,1794	1.979,2000
19/12/18	2.112,6974	-	2.730,8000	-	2.229,1354	1.979,2000
20/12/18	2.180,4974	-	2.730,8000	-	2.229,1354	1.979,3000
21/12/18	2.112,6974	-	2.730,8000	-	2.229,1354	1.979,3000
22/12/18	2.112,6974	-	2.730,8000	-	2.229,1354	1.979,3000
23/12/18	2.112,6974	-	2.730,8000	-	2.229,1354	1.979,3000
24/12/18	2.123,8274	-	2.730,8000	-	2.229,1354	1.979,3000
26/12/18	2.124,7224	-	2.730,8000	-	2.229,1354	1.979,3000
27/12/18	2.046,9974	-	2.730,8000	-	2.229,1354	1.979,3000
28/12/18	2.031,9974	-	2.730,8000	-	2.229,1354	1.979,3000
29/12/18	2.022,9974	-	2.730,8000	-	2.229,1354	1.979,3000
30/12/18	2.022,9974	-	2.730,8000	-	2.229,1354	1.979,3000
31/12/18	2.181,6224	-	2.730,8000	-	2.229,1354	1.979,3000
02/01/19	2.064,7874	-	2.746,5000	-	2.229,3494	1.979,3000
03/01/19	2.044,7874	-	2.746,5000	-	2.229,3494	1.979,3000
04/01/19	2.059,0374	-	2.746,5000	-	2.229,3494	1.979,3000
05/01/19	2.089,7874	-	2.746,5000	-	1.889,3494	1.979,3000
07/01/19	2.089,7874	-	2.746,5000	-	1.889,3494	1.979,3000
08/01/19	1.992,2874	-	2.746,5000	-	1.889,3494	1.979,3000
09/01/19	2.283,2874	-	2.746,5000	-	1.889,3494	1.979,3000
10/01/19	2.134,7874	-	2.746,5000	-	1.889,3494	1.979,3000
11/01/19	2.134,7874	-	2.746,5000	-	1.889,3494	1.979,3000
12/01/19	2.134,7874	-	2.746,5000	-	1.889,3494	1.979,3000
14/01/19	1.918,1207	-	2.746,5000	-	1.889,3494	1.979,3000

15/01/19	1.784,7874	-	2.746,5000	-	1.889,3494	1.979,3000
16/01/19	1.954,7605	-	2.755,6000	-	1.889,2979	1.979,3000
17/01/19	1.928,0939	-	2.745,2960	-	1.889,2979	1.979,3000
18/01/19	1.928,0939	-	2.745,2960	-	1.889,2979	1.979,3000
19/01/19	2.080,1939	-	2.745,2960	-	1.889,2979	1.979,3000
20/01/19	2.080,1939	-	2.745,2960	-	1.889,2979	1.979,3000
21/01/19	1.867,7939	-	2.745,2960	-	1.889,2979	1.979,3000
22/01/19	1.996,7105	-	2.745,2960	-	1.889,2979	1.979,3000
23/01/19	1.828,0939	-	2.745,2960	-	1.889,2979	1.979,3000
24/01/19	1.828,0939	-	2.745,2960	-	1.889,2979	1.979,3000
25/01/19	2.045,6539	-	2.745,2960	-	1.929,2979	1.979,3000
26/01/19	2.045,6539	-	2.813,8400	-	1.929,2979	1.979,3000
28/01/19	2.045,6539	-	2.813,8400	-	1.929,2979	1.979,3000
29/01/19	1.858,3939	-	2.813,8400	-	1.929,2979	1.979,3000
30/01/19	2.078,0939	-	2.813,8400	-	1.929,2979	1.979,3000
31/01/19	1.908,0939	-	2.813,8400	-	1.929,2979	1.979,3000
01/02/19	1.976,0469	-	2.813,3400	-	1.894,5589	1.979,3000
02/02/19	1.907,0303	-	2.813,3400	-	1.894,5589	1.979,3000
03/02/19	1.907,0303	-	2.813,3400	-	1.894,5589	1.979,3000
04/02/19	1.907,0303	-	2.813,3400	-	1.894,5589	1.979,3000
05/02/19	1.982,0969	-	2.813,3400	-	1.954,5589	1.944,6000
06/02/19	1.943,9719	-	2.813,3400	-	1.954,5589	1.944,6000
07/02/19	1.921,3469	-	2.813,3400	-	1.954,5589	1.944,6000
08/02/19	1.994,7969	-	2.813,3400	-	1.954,5589	1.944,6000
09/02/19	1.951,0969	-	2.813,3400	-	1.954,5589	1.944,6000
11/02/19	1.951,0969	-	2.813,3400	-	1.954,5589	1.944,6000
12/02/19	1.951,0969	-	2.813,3400	-	1.954,5589	1.944,6000
13/02/19	1.935,2969	-	2.813,3400	-	1.954,5589	1.944,6000
14/02/19	1.881,8469	-	2.609,5000	-	1.954,5589	1.944,6000
15/02/19	1.966,9541	-	2.609,5000	-	2.014,5589	1.944,6000
16/02/19	1.872,1859	-	2.618,9000	-	2.017,3459	1.944,6000
18/02/19	1.872,1859	-	2.618,9000	-	2.017,3459	1.944,6000
19/02/19	1.928,3609	-	2.618,9000	-	1.957,3459	1.947,3000
20/02/19	1.885,7859	-	2.618,9000	-	1.957,3459	1.947,3000
21/02/19	1.951,1859	-	2.618,9000	-	1.957,3459	1.947,3000
22/02/19	1.932,9259	-	2.608,4840	-	1.957,3459	1.947,3000
23/02/19	1.872,1859	-	2.608,4840	-	1.957,3459	1.947,3000
25/02/19	1.859,8859	-	2.608,4840	-	1.957,3459	1.947,3000
26/02/19	1.859,8859	-	2.608,4840	-	1.957,3459	1.947,3000
27/02/19	1.951,1859	-	2.608,4840	-	2.017,3459	1.947,3000
28/02/19	2.032,1859	-	2.608,4840	-	2.017,3459	1.947,3000
01/03/19	1.978,9236	-	2.608,4840	-	2.017,3459	1.947,3000
02/03/19	1.978,9236	-	2.608,4840	-	2.017,3459	1.947,3000
04/03/19	2.068,7236	-	2.608,4840	-	2.017,3376	1.947,3000
06/03/19	1.978,9236	-	2.608,4840	-	2.017,3376	1.947,3000
07/03/19	1.989,2111	-	2.608,4840	-	2.017,3376	1.947,3000
08/03/19	2.010,3036	-	2.608,4840	-	2.017,3376	1.947,3000
09/03/19	1.978,9236	-	2.608,4840	-	2.017,3376	1.947,3000
10/03/19	1.978,9236	-	2.608,4840	-	2.017,3376	1.947,3000
11/03/19	2.048,9236	-	2.608,4840	-	2.023,3376	1.947,3000
12/03/19	2.048,9236	-	2.608,4840	-	2.023,3376	1.947,3000
13/03/19	2.048,9236	-	2.608,4840	-	2.023,3376	1.947,3000
14/03/19	2.051,3836	-	2.608,4840	-	2.023,3376	1.947,3000
15/03/19	2.048,9236	-	2.608,4840	-	2.023,3376	1.947,3000
16/03/19	2.048,9236	-	2.608,4840	-	2.023,3376	1.945,6000
18/03/19	2.048,9236	-	2.608,4840	-	2.023,3376	1.945,6000
19/03/19	2.048,9236	-	2.608,4840	-	2.023,3376	1.945,6000

20/03/19	2.048,9236	-	2.608,4840	-	2.021,6376	1.945,6000
21/03/19	2.018,9236	-	2.608,4840	-	2.021,6376	1.945,6000
22/03/19	2.034,9903	-	2.608,4840	-	2.021,6376	1.945,6000
23/03/19	2.034,9903	-	2.608,4840	-	2.021,6376	1.945,6000
25/03/19	2.048,9236	-	2.608,4840	-	2.021,6376	1.945,6000
26/03/19	2.018,9236	-	2.608,4840	-	2.021,6376	1.945,6000
27/03/19	2.048,9236	-	2.608,4840	-	2.021,6376	1.945,6000
28/03/19	2.033,0236	-	2.608,4840	-	2.021,6376	1.945,6000
29/03/19	2.043,3836	-	2.608,4840	-	2.021,6376	1.945,6000
30/03/19	2.018,9236	-	2.608,4840	-	2.021,6376	1.945,6000
31/03/19	2.018,9236	-	2.608,4840	-	2.021,6376	1.945,6000
01/04/19	2.044,4935	-	2.591,7840	-	2.021,6376	1.945,6000
02/04/19	2.044,4935	-	2.591,7840	-	2.013,4395	1.945,6000
03/04/19	2.018,8935	-	2.591,7840	-	2.013,4395	1.945,6000
04/04/19	2.018,8935	-	2.591,7840	-	2.013,4395	1.945,6000
05/04/19	2.044,8602	-	2.610,4880	-	2.013,4395	1.937,4000
06/04/19	2.044,8602	-	2.610,4880	-	2.055,6395	1.937,4000
07/04/19	2.044,8602	-	2.610,4880	-	2.055,6395	1.937,4000
08/04/19	2.041,3935	-	2.610,4880	-	2.055,6395	1.937,4000
09/04/19	2.021,6935	-	2.610,4880	-	2.055,6395	1.937,4000
10/04/19	2.033,8935	-	2.610,4880	-	2.055,6395	1.937,4000
11/04/19	2.033,8935	-	2.610,4880	-	2.055,6395	1.937,4000
12/04/19	2.055,0435	-	2.610,4880	-	2.055,6395	1.937,4000
13/04/19	2.031,7507	-	2.610,4880	-	2.055,6395	1.937,4000
14/04/19	2.031,7507	-	2.610,4880	-	2.055,6395	1.937,4000
15/04/19	2.036,6935	-	2.610,4880	-	2.055,6395	1.937,4000
16/04/19	2.035,2764	-	2.610,5320	-	2.055,5224	1.937,3000
17/04/19	2.014,8264	-	2.610,5320	-	2.055,5224	1.937,3000
18/04/19	2.031,6202	-	2.720,8520	-	2.055,5224	1.937,3000
19/04/19	2.031,6202	-	2.720,8520	-	2.055,5224	1.937,3000
20/04/19	2.121,1364	-	2.720,8520	-	2.055,5224	1.937,3000
22/04/19	2.121,1364	-	2.720,8520	-	2.055,5224	1.937,3000
23/04/19	2.166,5431	-	2.720,8520	-	2.055,5224	1.937,3000
24/04/19	2.169,3764	-	2.720,8520	-	2.055,5224	1.937,3000
25/04/19	2.169,3764	-	2.720,8520	-	2.187,3224	1.937,3000
26/04/19	2.120,8764	-	2.720,8520	-	2.187,3224	1.937,3000
27/04/19	2.160,8764	-	2.720,8520	-	2.055,5224	1.937,3000
29/04/19	2.160,8764	-	2.720,8520	-	2.055,5224	1.937,3000
30/04/19	2.124,9479	-	2.720,8520	-	2.055,5224	1.937,3000
01/05/19	2.132,7264	-	2.720,8520	-	2.055,5224	1.937,3000
02/05/19	2.132,7264	-	2.720,8520	-	2.052,8024	1.937,3000
03/05/19	2.132,7264	-	2.720,8520	-	2.052,8024	2.238,1000
04/05/19	2.120,8764	-	2.720,8520	-	2.052,8024	2.238,1000
05/05/19	2.120,8764	-	2.720,8520	-	2.052,8024	2.238,1000
06/05/19	2.155,8764	-	2.720,8520	-	2.052,8024	2.238,1000
07/05/19	2.204,4479	-	2.782,4520	-	2.134,6024	2.238,1000
08/05/19	2.165,8764	-	2.782,4520	-	2.134,6024	2.238,1000
09/05/19	2.150,8764	-	2.782,4520	-	2.134,6024	2.238,1000
10/05/19	2.175,8764	-	2.782,4520	-	2.134,6024	2.238,1000
11/05/19	2.150,8764	-	2.782,4520	-	2.134,6024	2.302,2250
12/05/19	2.150,8764	-	2.782,4520	-	2.134,6024	2.302,2250
13/05/19	2.172,8931	-	2.782,4520	-	2.134,6024	2.302,2250
14/05/19	2.176,9264	-	2.782,4520	-	2.134,6024	2.302,2250
15/05/19	2.176,9264	-	2.782,4520	-	2.184,6024	2.293,1000
16/05/19	2.196,8606	-	2.771,3520	-	2.184,6024	2.293,1000
17/05/19	2.181,7523	-	2.783,7840	-	2.134,6296	2.293,1000
18/05/19	2.178,5070	-	2.783,7840	-	2.134,6296	2.293,1000

20/05/19	2.178,5070	-	2.783,7840	-	2.134,6296	2.254,6000
21/05/19	2.178,5070	-	2.783,7840	-	2.134,6296	2.254,6000
22/05/19	2.173,0689	-	2.691,8320	-	2.134,6296	2.254,6000
23/05/19	2.178,5070	-	2.783,7840	-	2.134,6296	2.265,1000
24/05/19	2.211,1356	-	2.783,7840	-	2.134,6296	2.265,1000
25/05/19	2.211,1356	-	2.783,7840	-	2.134,6296	2.265,1000
27/05/19	2.211,1356	-	2.783,7840	-	2.121,2963	2.254,6000
28/05/19	2.143,2023	-	2.722,4827	-	2.121,2963	2.254,6000
29/05/19	2.160,7023	-	2.783,7840	-	2.121,2963	2.254,6000
30/05/19	2.139,0356	-	2.783,7840	-	2.121,2963	2.254,6000
31/05/19	2.138,1265	-	2.722,4827	-	2.134,6296	2.254,6000
01/06/19	2.137,9029	-	2.717,5827	-	2.134,6629	2.254,6000
03/06/19	2.147,4362	-	2.784,3720	-	2.134,6629	2.254,6000
04/06/19	2.147,4362	-	2.784,3720	-	2.134,6629	2.254,7000
05/06/19	2.145,9779	-	2.701,3800	-	2.134,6629	2.254,7000
06/06/19	2.142,8629	-	2.701,3800	-	2.164,6629	2.254,7000
07/06/19	2.152,4362	-	2.719,3000	-	2.164,6629	2.254,7000
08/06/19	2.152,4362	-	2.719,3000	-	2.164,6629	2.254,7000
10/06/19	2.152,4362	-	2.719,3000	-	2.164,6629	2.254,7000
11/06/19	2.149,1029	-	2.719,3000	-	2.164,6629	2.254,7000
12/06/19	2.097,9029	-	2.719,3000	-	2.164,6629	2.254,7000
13/06/19	2.083,9029	-	2.719,3000	-	2.164,6629	2.254,7000
14/06/19	2.095,5229	-	2.701,3800	-	2.164,6629	2.254,7000
15/06/19	2.112,9029	-	2.701,3800	-	2.164,6629	2.254,7000
17/06/19	2.099,2617	-	2.701,3800	-	2.164,5892	2.254,7000
18/06/19	2.099,2617	-	2.719,3000	-	2.164,5892	2.254,6000
19/06/19	2.097,8332	-	2.719,3000	-	2.164,5892	2.254,6000
20/06/19	2.097,8332	-	2.719,3000	-	2.164,5892	2.254,6000
21/06/19	2.097,8332	-	2.685,7000	-	2.104,5892	2.254,6000
22/06/19	2.107,8332	-	2.685,7000	-	2.104,5892	2.254,6000
24/06/19	2.082,8332	-	2.685,7000	-	2.104,5892	2.254,6000
25/06/19	2.095,2423	-	2.685,7000	-	2.104,5892	2.254,6000
26/06/19	2.072,4332	-	2.685,7000	-	2.104,5892	2.254,6000
27/06/19	2.026,8332	-	2.652,1000	-	2.104,5892	2.254,6000
28/06/19	2.107,8332	-	2.685,7000	-	2.104,5892	2.114,6000
29/06/19	2.107,8332	-	2.685,7000	-	2.104,5892	2.114,6000
30/06/19	2.107,8332	-	2.685,7000	-	2.104,5892	2.114,6000
01/07/19	1.985,9198	-	2.691,1000	-	2.104,5598	2.114,6000
02/07/19	2.176,9698	-	2.766,7000	-	2.104,5598	2.114,6000
03/07/19	2.005,9198	-	2.766,7000	-	2.104,5598	2.114,6000
04/07/19	2.127,7698	-	2.766,7000	-	2.104,5598	2.187,5000
05/07/19	2.000,9198	-	2.766,7000	-	2.104,5598	2.187,5000
06/07/19	1.985,9198	-	2.735,9000	-	2.104,5598	2.187,5000
07/07/19	1.985,9198	-	2.735,9000	-	2.104,5598	2.187,5000
08/07/19	1.985,9198	-	2.735,9000	-	2.104,5598	2.187,5000
09/07/19	2.000,9198	-	2.735,9000	-	2.104,5598	2.187,5000
10/07/19	2.068,0531	-	2.735,9000	-	2.104,5598	2.187,5000
11/07/19	2.065,3744	-	2.735,9000	-	2.104,5598	2.187,5000
12/07/19	2.028,3698	-	2.657,5000	-	2.104,5598	2.187,5000
13/07/19	2.070,8198	-	2.657,5000	-	2.104,5598	2.168,1000
15/07/19	2.062,8398	-	2.657,5000	-	2.104,5598	2.168,1000
16/07/19	1.986,0076	-	2.664,2000	-	2.094,1496	2.168,1000
17/07/19	2.063,7790	-	2.664,2000	-	2.094,1496	2.168,1000
18/07/19	2.001,0076	-	2.656,8080	-	2.064,1496	2.168,1000
19/07/19	1.949,8076	-	2.656,8080	-	2.064,1496	2.168,1000
20/07/19	2.028,7076	-	2.609,5440	-	2.064,1496	2.168,1000
22/07/19	1.943,8076	-	2.609,5440	-	2.064,1496	2.168,1000

23/07/19	2.028,7076	-	2.609,5440	-	2.064,1496	2.168,1000
24/07/19	2.007,4951	-	2.609,5440	-	2.064,1496	2.125,9000
25/07/19	1.991,2576	-	2.609,5440	-	2.064,1496	2.125,9000
26/07/19	1.937,9576	-	2.609,5440	-	2.064,1496	2.125,9000
27/07/19	1.937,9576	-	2.609,5440	-	2.064,1496	2.125,9000
29/07/19	1.994,3076	-	2.609,5440	-	2.064,1496	2.125,9000
30/07/19	1.901,0076	-	2.609,5440	-	2.064,1496	2.125,9000
31/07/19	1.966,3676	-	2.609,5440	-	2.064,1496	2.125,9000
01/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
02/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
03/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
04/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
05/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
06/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
07/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
08/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
09/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
10/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
11/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
12/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
13/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
14/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
15/08/19	2.065,0468	-	2.189,9468	-	2.177,2768	2.255,3768
16/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
17/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
18/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
19/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
20/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
21/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
22/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
23/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
24/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
25/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
26/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
27/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
28/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
29/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000
30/08/19	2.065,0468	-	2.189,9000	-	2.177,3000	2.255,4000

Os preços informados estão com a condição de pagamento à vista, sem encargos/tributos e por metro cúbico praticados na modalidade de frete FOB entregando nas cidades (locais) acima citados. O preço de referência a ser considerado será sempre aos últimos valores divulgados na lista.

Valores não preenchidos tratam-se da não comercialização do produto na região informada.

Os preços publicados atendem a Resolução ANP nº 795 de 05/07/2019.