

FACTORY PERFORMANCE OF ALL SUGAR COMPANIES; 2010 - 2019

ITEM	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1. PRODUCTION										
Sugarcane Crushed (TC)	5,591,678	5,385,224	5,830,058	6,810,338	6,596,994	7,266,023	7,411,303	4,640,771	5,383,759	4,604,712
Sugar Made (TS)	522,499	501,473	502,563	602,151	590,150	642,278	638,653	375,012	440,805	378,117
Sugar Bagged (TS)	523,652	490,210	493,937	600,179	592,668	635,674	639,742	376,111	491,097	440,935
Sugar Sold (TS)	513,189	488,141	492,150	583,735	603,593	626,121	635,851	371,311	482,338	433,804
TC/TS Ratio	10.70	10.74	11.60	11.31	11.18	11.31	11.60	12.37	12.21	12.18
Rendement (sugar % cane)	9.34	9.31	8.62	8.84	8.95	8.84	8.62	8.08	8.19	8.21
Molasses Produced (T)	185,074	199,811	222,836	241,561	227,135	250,892	264,733	192,717	211,064	186,257
Molasses Sales (T)	184,585	198,531	217,704	204,384	187,636	213,190	240,739	184,116	193,694	189,038
Molasses % Cane	3.31	3.71	3.82	3.55	3.44	3.45	3.57	4.15	3.92	4.04
Bagasse Production (T)	2,137,172	2,015,681	2,185,212	2,468,338	2,422,898	2,608,776	2,738,548	1,705,148	1,973,574	1,611,011
Bagasse % Cane	38.22	37.43	37.48	36.24	36.73	35.90	36.95	36.74	36.66	34.99
2. CANE QUALITY										
Pol % cane	11.71	11.33	11.16	11.16	11.35	11.46	11.25	10.50	10.55	10.56
Fibre % cane	17.47	17.09	17.18	16.99	17	16.94	17.30	16.96	17.08	16.52
3. MILLING DATA										
Pol Extraction (%)	90.9	91.46	90.87	90.87	91.45	90.68	91.05	91.40	91.68	92.40
4. TIME ACCOUNT										
Gross Grinding Time (Hrs)	8,760	8,760	8,760	8,760	8,760	8,760	8,760	8,760	8,760	8,760
Average Actual Grinding time (Hrs)	5,299	4,945	5,000	5,482	5,111	5,077	5,172	3,724	4,019	3,600
Factory Time Efficiency (%)	79.72	79.52	81.36	82.29	82.91	80.54	81.23	78.00	78.21	73.91
Overall Time Efficiency (%)	70.58	63.13	66.80	73.57	74.71	68.75	68.44	48.78	51.58	48.21
5. BAGASSE										
% Cane	38.22	37.47	37.40	36.37	36.45	36.03	37.19	36.77	36.71	34.75
Pol %	2.94	2.67	2.71	2.55	2.56	2.47	2.66	2.56	2.61	2.69
Moisture %	50.25	49.93	49.57	49.66	49.66	49.63	50.76	50.61	50.82	50.36
Fibre %	46.81	47.40	47.72	47.79	47.78	47.90	46.58	46.83	46.57	46.96
6. % POL LOSSES IN										
Bagasse	5.58	8.73	9.35	8.79	8.77	10.03	9.12	9.36	8.74	9.78
Filter Cake	0.62	1.07	1.1	1.27	1.21	1.12	0.93	0.86	0.79	1.02
Molasses	9.97	9.41	10.31	9.37	9.27	9.25	9.79	12.89	12.46	13.42

Undertemined	0.61	2.87	4.18	3.88	5.13	4.70	6.12	6.51	4.82	7.88
Total Losses	16.78	22.08	24.94	23.31	24.38	25.10	25.96	29.62	26.81	32.10
Overall Recovery %	78.07	79.01	76.73	76.69	75.62	74.90	76.29	74.38	76.32	77.03

Note: Data for cane quality, milling, time account, bagasse and sucrose losses are weighted averages

CONTD.

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
7. CONSUMABLES										
Furnace Oil (M3)	64	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.04	9,505.85
Firewood (T)	735	1,982	1,697	801	397	0	452	8,757	102	104.00
Lime Consumed (T)	5,793	5,404	6,281	7,066	6,801	7,570	7,281	5,554	7,870	8,172
Lime Consumed (Kg/TC)	1.04	1.00	1.08	1.04	1.03	1.04	0.98	1.20	1.46	1.77
Sulphur Consumed (T)	320.6822	246	254	181	93	84	56	25	43	85
Sulphur Consumed (Kg/TC)	0.06	0.05	0.08	0.05	0.05	0.03	0.04	0.02	0.04	0.11
8. CAPACITY UTILIZATION (%)	61.40	56.63	55.73	66.46	73.93	62.74	60.59	38.08	44.29	45.71