

**PERAMBALUR SUGAR MILLS LTD  
PHYSICAL PERFORMANCE REPORT**

	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	
<b>I</b>	<b><u>GENERAL</u></b>														
	DATE OF START	14.12.95	31.12.96	04.12.97	04.01.99	24.12.99	04.12.00	05.12.01	09.12.02	03.01.04	16.12.04	05.12.05	23.11.06	6.1.08	4.12.08
	DATE OF CLOSURE	24.7.96	26.5.97	27.06.98	13.07.99	18.05.00	30.05.01	30.05.02	27.04.03	18.03.04	27.04.05	04.07.06	19.8.07	30.6.08	26.5.09
	NO. OF CRUSHING DAYS	211	136	194	176	135	174	166	133	72	127	202	251	166	156
	NO. OF CROP DAYS	224	147	206	191	147	178	177	140	76	133	212	270	177	174
<b>II</b>	<b><u>ESSENTIAL DATA</u></b>														
	CANE CRUSHED (MTs.)	598519	390236	523044	496604	372870	468306	440362	351480	134327	275711	479202	558703	350771	332808
	SUGAR BAGGED (QTLs.)	500049	367800	441906	448600	338066	474660	426356	370236	134895	278580	439100	476660	291020	302040
	RECOVERY (%)	8.36	9.43	8.39	8.95	9.05	10.01	9.63	10.10	9.74	10.05	9.17	8.54	8.31	9.05
	TOTAL LOSSES (%)	1.79	1.80	1.91	1.99	1.95	1.80	1.87	1.93	2.13	1.93	2.02	2.13	1.97	2.11
	TIME LOST % TO AVAILABLE HRS	12.21	13.93	16.69	14.76	15.59	14.09	16.59	15.14	11.38	16.42	15.51	22.54	22.16	24.43
	IMBIBITION % FIBRE	250.37	254.60	240.08	237.00	246.18	253.84	245.26	251.86	252.29	256.08	230.67	217.19	230.00	227.00
<b>III</b>	<b><u>BY-PRODUCTS</u></b>														
	MOLASSES % CANE	4.59	4.35	4.26	4.54	4.44	4.11	4.02	4.06	4.08	4.21	4.38	4.89	4.77	4.67
	FILTER CAKE % CANE	4.09	3.88	3.45	3.45	3.16	3.01	3.00	3.00	3.00	3.00	3.00	3.02	3.02	3.03
	BAGASSE % CANE	29.95	29.23	30.59	31.79	28.83	29.12	29.39	29.36	30.16	28.03	29.79	30.32	29.34	29.30
<b>IV</b>	<b><u>RATE OF CRUSHING</u></b>														
	CRUSHING RATE/MILLING HRS.														
	CRUSHING RATE/22 HRS.	2802.47	2827.80	2911.85	2820.00	2758.00	2822.00	2742.00	2737.00	1857.00	2279	2468	2463	2351	2334
	CRUSHING RATE/24 HRS.	3057.24	3084.87	3176.57	3076.00	3008.00	3079.00	2991.00	2986.00	2026.00	2486	2692	2687	2565	2546
	CRUSHING RATE/24 SEASON HRS.	2683.94	2655.04	2646.37	2600.00	2537.00	2631.00	2494.00	2533.00	1796.00	2078	2274	2082	1997	1924
<b>V</b>	<b><u>TIME ACCOUNT</u></b>														
	TOTAL HRS. AVAILABLE	5352.00	3527.30	4743.30	4544.45	3523.55	4249.00	4237.10	3330.00	1796.00	3185.00	5057.15	6441.00	4216.00	4152.00
	TOTAL HRS. WORKED	4698.30	3036.00	3951.45	3874.40	2974.40	3650.50	3534.10	2825.45	1591.35	2662.10	4273.00	4989.30	3281.30	3137.30
	TOTAL HRS.LOST(STOP.)	653.30	491.30	791.45	670.05	549.15	598.50	703.00	504.15	204.25	522.50	784.15	1451.30	934.30	1014.30
	STOPPAGES DUE TO														
	NO CANE	133.30	56.45	84.15	106.10	116.45	41.50	24.15	30.00	144.00	330.55	120.00	70.00	187.00	372.00
	MECHANICAL	156.45	92.30	219.45	261.15	246.55	360.30	355.20	272.35	36.25	64.40	300.15	885.30	478.45	442.15
	ELECTRICAL	59.15	6.15	20.15	42.10	18.05	9.00	14.45	11.25	0.00	2.15	1.00	6.30	60.30	22.45
	PROCESS	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30
	HOLIDAYS	24.00	24.00	12.00	24.00	24.00	0.00	24.00	24.00	24.00	24.00	108.15	173.30	44.30	0.00
	GL. CLEANING	263.00	49.00	247.45	197.45	141.45	178.00	262.45	158.45	0.00	101.00	254.45	315.00	152.00	176.00
	OTHER CAUSES	17.00	287.00	209.45	38.45	0.45	9.17	20.55	7.30	0.00	0.00	0.00	0.00	11.45	0.00

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VI	<u>STORES CONSUMPTION</u>														
	LIME % CANE	0.19	0.17	0.20	0.20	0.20	0.23	0.25	0.23	0.23	0.26	0.24	0.30	0.23	0.25
	SULPHUR % CANE	0.04	0.03	0.03	0.04	0.04	0.04	0.05	0.05	0.04	0.05	0.05	0.05	0.05	0.05
	GUNNIES	101.19	100.66	101.92	100.25	100.21	101.70	100.47	100.27	100.61	100.54	101.50	100.03	100.50	91.40
VII	<u>POL BALANCE</u>														
	POL IN CANE	10.13	11.21	10.09	10.92	10.99	11.79	11.48	12.00	11.85	11.97	11.17	10.65	10.26	11.14
	POL LOSS IN BAGASSE	0.56	0.56	0.73	0.70	0.69	0.63	0.65	0.70	0.89	0.73	0.76	0.81	0.72	0.82
	POL LOSS IN FILTER CAKE	0.07	0.08	0.08	0.08	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.06
	POL FINAL MOLASSES	1.11	1.12	1.01	1.17	1.15	1.06	1.10	1.10	1.12	1.09	1.15	1.20	1.14	1.18
	POL UNDETERMINED	0.03	0.04	0.04	0.04	0.04	0.05	0.06	0.07	0.06	0.05	0.05	0.05	0.05	0.05
	TOTAL LOSSES	1.79	1.80	1.86	1.99	1.95	1.80	1.87	1.93	2.13	1.93	2.02	2.13	1.97	2.11
	RECOVERY %	8.36	9.43	8.39	8.95	9.05	10.01	9.63	10.10	9.74	10.05	9.17	8.52	8.29	9.03
VIII	<u>EFFICIENCY FIGURES</u>														
	MILL EXTRACTION	94.47	95.00	93.35	93.59	93.72	94.69	94.34	94.20	92.52	93.90	73.20	92.39	92.08	92.64
	R.M.E.	95.18	95.53	94.25	94.60	94.05	95.09	94.73	94.62	92.95	94.00	93.86	93.18	93.51	93.69
	W.R.E.	96.04	95.97	95.13	95.16	94.74	95.30	95.09	94.79	93.27	94.25	94.46	94.07	94.65	93.79
	R.B.H.R.	92.63	92.56	92.40	91.91	92.28	92.08	91.57	91.55	91.48	91.65	91.97	91.56	92.01	92.04
IX	<u>FUEL CONSUMED</u>														
	FIREWOOD (MTs.)	97.00	65.00	88.20	366.63	244.15	181.58	914.46	440.00	387.45	229.40	275.00	203.20	421.63	398.64
	FIREWOOD % CANE	0.02	0.01	0.00	0.07	0.07	0.04	0.14	0.12	0.28	0.06	0.06	0.04	0.12	0.12
	FURNACE OIL (ltrs>	6600	1000	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FURNACE OIL % CANE (L/TC)	0.001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	STD.BAGASSE BURNT % CANE														
X	STEAM % CANE	50.37	49.51	49.75	50.83	50.09	51.30	55.53	54.45	60.29	0.00		54.18		
XI	<u>POWER</u>														
	KWH GENERATED	116.11	62.91	101.65	107.07	81.89	101.55								
	KWH/TONNE OF CANE	19.96	19.96	20.07	21.50	21.96	21.25	22.98	22.41	24.27	22.13				