

**OVERALL CAPACITY UTILISATION AT DWARIKESH**

Fiscal Year Ended	2015	2014	2013	2012	2011	2010	2009	2008	2007
Intstalled Capacity (TCD) DN	6500	6500	6500	6500	6500	6500	6500	6500	6500
DP	7500	7500	7500	7500	7500	7500	7500	7500	7500
DD	7500	7500	7500	7500	7500	7500	7500	7500	
Sugarcane Crushed (Ave TCD) DN	5320	4826	4882	4958	4893	4749	4258	5098	4964
DP	5885	5568	5686	5375	4459	4854	4336	5636	5368
DD	6102	6247	5717	5634	5421	5172	4572		
Capacity Utilisation (%) DN	81.85	74.24	75.1	76.27	75.27	73.07	65.51	78.43	76.37
DP	74.46	74.24	75.81	71.66	59.46	64.72	57.81	75.15	71.57
DD	81.35	83.29	76.23	75.12	72.28	68.96	60.96	68.25	
Recovery (%) DN	11.11	10.47	10.32	10.16	10.3	10.31	10.31	10.64	10.58
DP	10.98	10.52	10	9.73	9.47	9.77	9.93	10.33	10.07
DD	10.14	9.65	9.15	9.09	8.55	8.77	8.61	10.27	
No. of days cane crushed DN	156	141	159	155	141	140	119	142	169
DP	139	131	148	147	132	134	106	127	166
DD	113	111	143	145	113	114	66	99	

**OPERATING RESULTS AND TECHNICAL EFFICIENCY**

Dwarikesh Nagar (DN) Particulars	2014-15	2013-14	2012-13	2011-2012	2010-2011	2009-2010	2008-2009 22.11.08 to 21-03-09	2007-2008 26.11.07 to 16-04-08	2006-2007 10.11.06 to 28-04-07
Days	156	141	159	155	141	140	119	142	169
Total days actual crushing	158.12	137.61	156.66	156.48	141.74	134.88	105.35	143.68	163.57
Total hours actual crushing	2478.72	3027.33	3446.48	3442.57	3118.3	2967.27	2317.75	3160.79	3598.55
Total hours lost (including hours lost on account of farmers' strike)	260.37	331.75	354.10	266.77	257.62	375.57	536.9	237.45	451.3
Total cane crushed (million quintals)	8.29	6.75	7.73	7.66	6.88	6.61	5.06	7.22	8.38
Total net sugar bags (quintals)	920511	707397	797890	778198	710349	683165	5,22,037	7,68,075	8,86,127
Total molasses produced (quintals)	342454	287882	351722	341628	301098	296170	2,16,706	3,11,002	3,62,998
Recovery percentage	11.11	10.47	10.32	10.16	10.3	10.31	10.31	10.64	10.58
Final molasses percentage cane	4.13	4.26	4.55	4.46	4.37	4.47	4.28	4.31	4.33
Bagasse percentage cane	32.43	32.99	31.46	31.34	32.48	31.71	30.67	32.71	34.5
Filter cake percentage	4.15	5.42	5.01	5.49	4.9	5.75	4.51	3.97	3.94
Down time percentage	6.96	9.88	9.32	7.19	7.63	11.23	18.81	6.99	11.14
Total losses percentage	1.70	1.79	1.83	1.82	1.85	1.89	1.84	1.92	2.04
Steam consumption per tonne with relation to cane crushed percentage	53.44	55.81	55.25	53.75	54.65	53.2	53.45	52.76	55.13

**TECHNICAL EFFICIENCY ACHIEVED V/S INDUSTRY NORMS-DN unit**

	Targets fixed by the Government	2014-15	2013-14	2012-13	Actual Achievement 2011-2012	Actual Achievement 2010-2011	Actual Achievement 2009-2010	Actual Achievement 2008-2009	Actual Achievement 2007-2008
Reduced Mill Extraction (RME - minimum)	95%	96.47	96.48	96.67	96.59	96.31	96.5	96.51	96.43
Reduced Boiling House Recovery (RBHR - minimum)	90%	92.22	91.81	91.61	91.37	91.08	90.94	91.08	90.99
Total Sugar Loss Percentage Cane (maximum)	2%	1.70	1.79	1.83	1.82	1.85	1.89	1.84	1.92
Steam percentage cane (maximum)	50%	53.44	55.81	55.25	53.75	54.65	53.2	53.45	52.76
Down Time Including General Cleaning	10%	6.96	9.88	9.32	7.19	7.63	11.23	18.81	6.99
Down Time Excluding General Cleaning	4.50%	5.83	8.91	8.71	6.38	7.16	11	18.47	5.87

**OPERATING RESULTS AND TECHNICAL EFFICIENCY for Dwarikesh Puram (DP)**

Particulars	2014-15	2013-14	2012-13	2011-2012	2010-2011	2009-2010	2008-2009 19.11.08 to 05-03-09	2007-2008 26.11.07 to 31-03-08	2006-2007 10.11.06 to 25-04-07
Days	139	131	148	147	132	134	106	127	166
Total days actual crushing	144.34	133.76	152.95	152.74	115.38	121.81	89.5	125.05	155.55
Total hours actual crushing	3175.38	2942.73	3364.88	3360.27	2538.43	2679.85	1968.98	2751.13	3422.07
Total hours lost (including hours lost on account of farmers' strike)	149.62	188.18	176.53	162.23	620.93	525.4	563.63	284.85	555.18

Total cane crushed (million quintals)	8.15	7.26	8.39	7.89	5.87	6.48	4.58	7.13	8.9
Total net sugar bags (quintals)	895261	764090	838650	767410	557845	634460	454,380	736,265	895,500
Total molasses produced (quintals)	334079	305402	391195	363314	276585	301650	211,524	321,448	454,700
Recovery percentage	10.98	10.52	10.00	9.73	9.47	9.77	9.93	10.33	10.07
Final molasses percentage cane	4.10	4.20	4.66	4.61	4.71	4.65	4.62	4.51	5.11
Bagasse percentage cane	30.31	31.98	31.69	31.15	31.81	31.17	32.17	33.63	32.6
Filter cake percentage	4.78	4.76	4.76	5.15	5.46	5.05	4.48	3.98	4.2
Down time percentage	4.50	6.01	4.98	4.61	19.65	16.39	22.25	9.38	13.96
Total losses percentage	1.61	1.66	1.81	1.76	1.926	1.962	1.966	1.971	2.212
Steam consumption per tonne with relation to cane crushed percentage	45.74	47.73	46.96	47.18	49.88	49.19	50.36	49.19	48.35

TECHNICAL EFFICIENCY ACHIEVED V/S INDUSTRY NORMS DP unit

Norms	Targets fixed by the Government	2014-15	2013-14	2012-13	Actual Achievement 2011-2012	Actual Achievement 2010-2011	Actual Achievement 2009-2010	Actual Achievement 2008-2009	Actual Achievement 2007-2008	Actual Achievement 2006-2007
Reduced Mill Extraction (RME - minimum)	95%	97.02%	97.14	97.44	97.46	97.27	96.89	96.68	96.61	96.52
Reduced Boiling House Recovery (RBHR - minimum)	90%	92.26%	92.51	91.84	92.15	91.43	91.01	91.1	91.35	90.48
Total Sugar Loss Percentage Cane (maximum)	2%	1.61%	1.66	1.81	1.76	1.93	1.96	1.97	1.97	2.21
Steam percentage cane (maximum)	50%	45.74%	47.73	46.76	47.18	49.88	49.19	50.36	49.19	48.35
Down Time Including General Cleaning	10%	4.50%	6.01	4.98	4.61	19.65	16.39	22.25	9.38	13.96
Down Time Excluding General Cleaning	4.50%	3.50%	5.20	4.72	3.73	19.42	16.39	21.92	7.92	13.1

OPERATING RESULTS AND TECHNICAL EFFICIENCY for Dwarikesh Dham

Particulars	2014-15	2013-14	2012-13	2011-2012	2010-2011	2009-2010	2008-2009 26.11.08 to 31-01-09	2007-2008 17.12.07 to 25-03-08
Days	113	111	143	145	113	114	66	99
Total days actual crushing	114.96	113.02	143.56	147	111.77	107.86	59.72	87.75
Total hours actual crushing	2529.13	2486.42	3158.33	3234.02	2458.95	2372.85	1313.75	1930.57
Total hours lost (including hours lost on account of farmers' strike)	171.12	146.57	258.73	240.73	244.13	343.98	264.5	433.48
Total cane crushed (million quintals)	6.86	6.85	8.14	8.16	6.11	5.86	3.01	5.04
Total net sugar bags (quintals)	695766	661266	744505	741195	522085	514082	258461	517,759
Total molasses produced (quintals)	310027	300935	423417	431091	347395	307785	161404	272,652
Recovery percentage	10.14	9.65	9.15	9.09	8.55	8.77	8.61	10.27
Final molasses percentage cane	4.52	4.39	5.20	5.28	5.69	5.25	5.37	5.41
Bagasse percentage cane	31.12	30.56	33.15	32.375	32.546	30.42	32.77	34.07
Filter cake percentage	4.56	4.82	4.64	4.145	4.228	3.88	4.06	3.74
Down time percentage	6.34	5.57	7.57	6.93	9.03	12.66	16.76	18.34
Total losses percentage	1.72	1.68	1.92	1.903	2.071	2.04	2.15	2.14
Steam consumption per tonne with relation to cane crushed percentage	43.46	44.99	45.75	46.48	46.97	51.01	50.01	52.75

TECHNICAL EFFICIENCY ACHIEVED V/S INDUSTRY NORMS DD unit

	Targets fixed by the Government	2014-15	2013-14	2012-13	Actual Achievement 2011-2012	Actual Achievement 2010-2011	Actual Achievement 2009-2010	Actual Achievement 2008-2009	Actual Achievement 2007-2008
Reduced Mill Extraction (RME - minimum)	95%	97.41%	97.52	97.42	97.48	97.37	96.86	96.66	96.63
Reduced Boiling House Recovery (RBHR - minimum)	90%	91.42%	91.92	91.66	91.6	90.87	90.92	91.21	90.43
Total Sugar Loss Percentage Cane (maximum)	2%	1.72%	1.68	1.92	1.9	2.07	2.04	2.15	2.14
Steam percentage cane (maximum)	50%	43.46%	44.99	45.75	46.48	46.97	51.01	50.01	52.75
Down Time Including General Cleaning	10%	6.34%	5.57	7.57	6.93	9.03	12.66	16.76	18.34
Down Time Excluding General Cleaning	4.50%	5.82%	4.70	7.25	6.93	8.74	12.66	16.76	17.01