

OVERALL CAPACITY UTILISATION AT DWARIKESH

| Season Year Ended | 2025-26 | 2024-25 | 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 | 2012-13 | 2011-12 | 2010-11 | 2009-10 | 2008-09 | 2007-08 | 2006-07 |
|--------------------------------|---------|---------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Installed Capacity (TCD) DN | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 |
| DP | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 |
| DD | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 |
| Sugarcane Crushed (Ave TCD) DN | 6112.14 | 6726.17 | 6072.132 | 6403 | 6308 | 6393 | 6169 | 5962 | 5990 | 5289 | 5373 | 5320 | 4826 | 4882 | 4958 | 4893 | 4749 | 4258 | 5098 | 4964 |
| DP | 5462.27 | 6350.09 | 6093.635 | 6428 | 6366 | 6407 | 5929 | 5807 | 6009 | 5802 | 5748 | 5885 | 5568 | 5686 | 5375 | 4459 | 4854 | 4336 | 5636 | 5368 |
| DD | 7075.62 | 6946.80 | 7032.365 | 7042 | 7134 | 7217 | 6930 | 6623 | 6586 | 6378 | 6101 | 6102 | 6247 | 5717 | 5634 | 5421 | 5172 | 4572 | | |
| Capacity Utilisation (%) DN | 81.50 | 89.68 | 80.96 | 85.50 | 84.27 | 85.71 | 81.47 | 79.06 | 77.42 | 70.36 | 72.64 | 74.46 | 74.24 | 75.81 | 71.66 | 64.72 | 63.87 | 57.81 | 75.15 | 71.57 |
| DP | 72.83 | 84.67 | 81.25 | 85.71 | 84.87 | 85.42 | 79.06 | 77.42 | 80.12 | 77.36 | 76.64 | 74.46 | 74.24 | 75.81 | 71.66 | 64.72 | 63.87 | 57.81 | 75.15 | 71.57 |
| DD | 94.34 | 92.62 | 93.76 | 93.90 | 95.12 | 96.22 | 92.41 | 88.31 | 87.81 | 85.04 | 81.34 | 81.35 | 83.29 | 76.23 | 75.12 | 72.28 | 68.96 | 60.96 | 68.25 | |
| Recovery (%) DN | 10.32 | 8.05 | 9.56 | 7.61 | 10.68 | 10.97 | 12.00 | 12.44 | 12.24 | 12.34 | 12.12 | 11.11 | 10.47 | 10.32 | 10.16 | 10.3 | 10.31 | 10.31 | 10.64 | 10.58 |
| DP | 9.88 | 9.44 | 11.01 | 10.08 | 10.57 | 11.07 | 12.42 | 12.24 | 12.24 | 12.11 | 11.77 | 10.98 | 10.52 | 10 | 9.73 | 9.47 | 9.77 | 9.93 | 10.33 | 10.07 |
| DD | 8.96 | 6.44 | 8.84 | 6.58 | 10.58 | 12.08 | 12.39 | 12.24 | 11.24 | 10.89 | 11.16 | 10.14 | 9.65 | 9.15 | 9.09 | 8.55 | 8.77 | 8.61 | 10.27 | |
| No. of days cane crushed DN | 140 | 155 | 151 | 227 | 208 | 203 | 208 | 175 | 197 | 173 | 146 | 156 | 141 | 159 | 155 | 141 | 140 | 119 | 142 | 169 |
| DP | 131 | 138 | 144 | 207 | 207 | 200 | 202 | 175 | 188 | 169 | 127 | 139 | 131 | 148 | 147 | 132 | 134 | 106 | 127 | 166 |
| DD | 117 | 111 | 127 | 157 | 163 | 168 | 183 | 153 | 203 | 148 | 98 | 113 | 111 | 143 | 145 | 113 | 114 | 66 | 99 | |

OPERATING RESULTS AND TECHNICAL EFFICIENCY FOR Dwarkesh Nagar

| Dwarkesh Nagar (DN) Particulars | 2025-26 | 2024-25 | 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 | 2012-13 | 2011-2012 | 2010-2011 | 2009-2010 | 2008-2009 | 2007-2008 | 2006-2007 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|
| Days | 140 | 155 | 151 | 227 | 208 | 203 | 208 | 175 | 197 | 173 | 146 | 156 | 141 | 159 | 155 | 141 | 140 | 119 | 142 | 169 |
| Total days actual crushing | 133.91 | 160.48 | 144.87 | 237.23 | 216.59 | 213.67 | 213.3 | 180.32 | 202.69 | 178.27 | 149.74 | 158.12 | 137.61 | 156.66 | 156.48 | 141.74 | 134.88 | 105.35 | 143.68 | 163.57 |
| Total hours actual crushing | 2945.92 | 3530.65 | 3187.12 | 5219.03 | 4765.06 | 4700.77 | 4692.68 | 3967.08 | 4459.12 | 3921.85 | 3294.25 | 3478.72 | 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) | 401.41 | 179.68 | 429.96 | 220.64 | 213.86 | 165.48 | 290.99 | 228.75 | 257.55 | 224.15 | 199.38 | 260.37 | 331.75 | 354.10 | 266.77 | 257.62 | 375.57 | 536.9 | 237.45 | 451.3 |
| Total cane crushed (million quintals) | 8.52 | 10.40 | 9.15 | 14.51 | 13.09 | 12.96 | 12.81 | 10.42 | 11.77 | 9.14 | 7.82 | 8.29 | 6.75 | 7.73 | 7.66 | 6.88 | 6.61 | 5.06 | 7.22 | 8.38 |
| Total net sugar bags (quintals) | 879330 | 836950 | 874740 | 1104840 | 1397057 | 1421800 | 1536915 | 1296625 | 1441423 | 1127722 | 948800 | 920511 | 707397 | 797890 | 778198 | 710349 | 683165 | 5,22,037 | 7,68,075 | 8,86,127 |
| Total molasses produced (quintals) | 525551 | 56000 | 529350 | 664946 | 826700 | 764050 | 994960 | 422842 | 489314 | 371084 | 316512 | 342454 | 287882 | 351722 | 341628 | 301098 | 296170 | 2,16,706 | 3,11,002 | 3,62,998 |
| Recovery percentage | 10.32 | 8.05 | 9.56 | 7.61 | 10.68 | 10.97 | 12.00 | 12.44 | 12.24 | 12.34 | 12.12 | 11.11 | 10.47 | 10.32 | 10.16 | 10.3 | 10.31 | 10.31 | 10.64 | 10.58 |
| Final molasses percentage cane | 6.17 | 5.44 | 5.78 | 4.58 | 6.32 | 5.89 | 4.64 | 4.06 | 4.15 | 4.06 | 4.04 | 4.33 | 4.26 | 4.55 | 4.46 | 4.37 | 4.47 | 4.28 | 4.31 | 4.33 |
| Bagasse percentage cane | 29.19 | 29.06 | 29.77 | 28.81 | 27.90 | 26.45 | 28.06 | 27.79 | 27.21 | 28.80 | 33.25 | 32.43 | 32.99 | 31.46 | 31.34 | 32.48 | 31.71 | 30.67 | 32.71 | 34.5 |
| Filter cake percentage | 4.74 | 4.57 | 4.52 | 3.91 | 4.19 | 4.46 | 4.46 | 4.71 | 4.50 | 4.50 | 4.43 | 4.35 | 4.42 | 5.01 | 5.49 | 4.9 | 5.75 | 4.51 | 3.97 | 3.94 |
| Down time percentage | 11.99 | 4.84 | 11.89 | 4.06 | 4.30 | 3.40 | 5.84 | 5.45 | 5.46 | 5.41 | 5.71 | 6.96 | 9.88 | 9.32 | 7.19 | 7.83 | 11.23 | 18.81 | 6.99 | 11.14 |
| Total losses percentage | 3.30 | 5.00 | 4.03 | 6.33 | 3.40 | 3.16 | 2.17 | 1.77 | 1.76 | 1.75 | 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 | 47.66 | 43.45 | 43.78 | 43.33 | 45.97 | 46.07 | 47.39 | 48.28 | 48.80 | 53.33 | 53.16 | 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

| Particulars | Targets fixed by the Government | 2025-26 | 2024-25 | 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 | 2012-13 | 2011-2012 | 2010-2011 | 2009-2010 | 2008-2009 | 2007-2008 | 2006-2007 |
|--|---------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|
| Reduced Mill Extraction (RME - minimum) | 95% | 96.48 | 96.47 | 96.39 | 96.22 | 96.21 | 96.22 | 96.12 | 95.88 | 95.89 | 95.8 | 92.91 | 96.47 | 96.48 | 96.67 | 96.59 | 96.31 | 96.5 | 96.51 | 96.43 | |
| Reduced Boiling House Recovery (RBHR - minimum in case of C heavy) | 90% | 81.44 | 69.03 | 76.11 | 59.49 | 81.31 | 82.27 | 88.88 | 91.66 | 91.72 | 91.96 | 91.94 | 92.22 | 91.81 | 91.61 | 91.37 | 91.08 | 90.94 | 91.08 | 90.99 | |
| Total Sugar Loss Percentage Cane (maximum) in case of C heavy | 2% | 3.30 | 5.00 | 4.03 | 6.33 | 3.40 | 3.16 | 2.17 | 1.77 | 1.76 | 1.75 | 1.82 | 1.70 | 1.79 | 1.83 | 1.82 | 1.85 | 1.89 | 1.84 | 1.92 | |
| Steam percentage cane (maximum) | 50% | 47.66 | 43.45 | 43.78 | 43.33 | 45.97 | 46.07 | 47.39 | 48.28 | 48.80 | 53.33 | 53.16 | 53.44 | 55.81 | 55.25 | 53.75 | 54.65 | 53.2 | 53.45 | 52.76 | |
| Down Time Including General Cleaning | 10% | 11.99 | 4.84 | 11.89 | 4.06 | 4.30 | 3.40 | 5.84 | 5.45 | 5.46 | 5.41 | 5.71 | 6.96 | 9.88 | 9.32 | 7.19 | 7.83 | 11.23 | 18.81 | 6.99 | |
| Down Time Excluding General Cleaning | 4.50% | 11.84 | 4.26 | 11.03 | 3.15 | 3.39 | 2.14 | 4.86 | 4.21 | 3.69 | 3.97 | 4.15 | 5.83 | 8.91 | 8.71 | 6.38 | 7.16 | 11 | 18.47 | 5.87 | |

At Dwarkesh Nagar producing B Heavy molasses from season 2019-20 up partially and from 2020-21 B heavy, in the crushing season 2022-23 & 2023-24 process followed on B heavy and cane juice syrup diverted to distillery

OPERATING RESULTS AND TECHNICAL EFFICIENCY FOR Dwarkesh Puram (DP)

| Particulars | 2025-26 | 2024-25 | 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 | 2012-13 | 2011-2012 | 2010-2011 | 2009-2010 | 2008-2009 | 2007-2008 | 2006-2007 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|
| Days | 131 | 138 | 144 | 227 | 207 | 200 | 202 | 175 | 188 | 169 | 127 | 139 | 131 | 148 | 147 | 132 | 134 | 106 | 127 | 166 |
| Total days actual crushing | 113.16 | 138.18 | 143.48 | 237.64 | 218.19 | 212.57 | 211.05 | 181.38 | 200.4 | 175.18 | 132.33 | 144.34 | 133.76 | 152.95 | 152.74 | 115.38 | 121.81 | 89.5 | 125.05 | 155.55 |
| Total hours actual crushing | 2489.60 | 3039.97 | 3156.50 | 5238.11 | 4800.11 | 4672.23 | 4643.12 | 3990.29 | 4408.73 | 3853.87 | 2911.33 | 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) | 646.24 | 265.53 | 290.20 | 213.19 | 155.64 | 120.52 | 192.63 | 197.79 | 91.19 | 197.43 | 128.55 | 149.62 | 188.18 | 176.53 | 162.23 | 620.93 | 525.4 | 563.63 | 284.85 | 555.18 |
| Total cane crushed (million quintals) | 7.14 | 8.75 | 8.75 | 14.57 | 13.14 | 12.79 | 11.95 | 10.133 | 11.266 | 9.79 | 7.28 | 8.15 | 7.26 | 8.39 | 7.89 | 5.87 | 6.48 | 4.58 | 7.13 | 8.9 |
| Total net sugar bags (quintals) | 705002 | 825390 | 963215 | 1468440 | 1389045 | 1416635 | 1484250 | 1240605 | 1379135 | 1185936 | 856652 | 895261 | 764090 | 838650 | 767410 | 557845 | 634460 | 4,54,380 | 7,36,265 | 8,95,500 |
| Total molasses produced (quintals) | 457211 | 589091 | 460981 | 960207 | 804772 | 727613 | 447825 | 414519 | 480847 | 401045 | 291823 | 334079 | 305402 | 391195 | 363314 | 276585 | 301650 | 2,11,524 | 3,21,448 | 4,54,700 |
| Recovery percentage | 9.88 | 9.44 | 11.01 | 10.08 | 10.57 | 11.07 | 12.42 | 12.24 | 12.24 | 12.11 | 11.77 | 10.98 | 10.52 | 10.00 | 9.73 | 9.47 | 9.77 | 9.93 | 10.33 | 10.07 |
| Final molasses percentage cane | 6.41 | 6.74 | 5.27 | 6.59 | 6.12 | 5.69 | 3.75 | 4.09 | 4.27 | 4.09 | 4.01 | 4.10 | 4.20 | 4.66 | 4.61 | 4.71 | 4.65 | 4.62 | 4.51 | 5.11 |
| Bagasse percentage cane | 28.51 | 27.66 | 28.35 | 27.68 | 27.06 | 27.79 | 28.87 | 30.452 | 27.084 | 27.91 | 28.55 | 30.31 | 31.98 | 31.69 | 31.15 | 31.81 | 31.17 | 32.17 | 33.63 | 32.6 |
| Filter cake percentage | 4.61 | 4.92 | 5.02 | 4.64 | 4.78 | 4.41 | 4.49 | 4.679 | 4.188 | 4.37 | 4.51 | 4.78 | 4.76 | 4.76 | 5.15 | 5.46 | 5.05 | 4.48 | 3.98 | 4.2 |
| Down time percentage | 20.61 | | | | | | | | | | | | | | | | | | | |

OPERATING RESULTS AND TECHNICAL EFFICIENCY FOR Dwarikesh Dham

| Particulars | 2025-26 | 2024-25 | 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 | 2012-13 | 2011-2012 | 2010-2011 | 2009-2010 | 2008-2009 | 2007-2008 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|
| Days | 117 | 111 | 127 | 157 | 163 | 168 | 183 | 153 | 203 | 148 | 98 | 113 | 111 | 143 | 145 | 113 | 114 | 66 | 99 |
| Total days actual crushing | 119.79 | 111.76 | 130.17 | 161 | 171.54 | 177.60 | 193.05 | 161.78 | 213.79 | 154.77 | 101.50 | 114.96 | 113.02 | 143.56 | 147 | 111.77 | 107.86 | 59.72 | 87.75 |
| Total hours actual crushing | 2635.38 | 2458.78 | 2863.73 | 3542.07 | 3773.79 | 3907.31 | 4247.08 | 3559.15 | 4703.48 | 3404.83 | 2232.92 | 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) | 145.42 | 171.55 | 175.57 | 218.83 | 124.71 | 110.02 | 137.09 | 110.52 | 143.93 | 135.50 | 106.65 | 171.12 | 146.57 | 258.73 | 240.73 | 244.13 | 343.98 | 264.5 | 433.48 |
| Total cane crushed (million quintals) | 8.20 | 7.61 | 8.91 | 11.04 | 11.59 | 12.08 | 12.66 | 10.1268 | 13.301 | 9.408 | 5.947 | 6.86 | 6.85 | 8.14 | 8.16 | 6.11 | 5.86 | 3.01 | 5.04 |
| Total net sugar bags (quintals) | 734270 | 490032 | 787534 | 725875 | 1167815 | 1459618 | 1567955 | 1239857 | 1495298 | 1024515 | 665433 | 695766 | 661266 | 744505 | 741195 | 522085 | 514082 | 258461 | 5,17,759 |
| Total molasses produced (quintals) | 557600 | 412400 | 580250 | 494700 | 717999 | 534411 | 490520 | 401558 | 627000 | 412153 | 253363 | 310027 | 300935 | 423417 | 431091 | 347395 | 307785 | 161404 | 2,72,652 |
| Recovery percentage | 8.96 | 6.44 | 8.84 | 6.58 | 10.08 | 12.08 | 12.39 | 12.24 | 11.24 | 10.89 | 11.16 | 10.14 | 9.65 | 9.15 | 9.09 | 8.55 | 8.77 | 8.61 | 10.27 |
| Final molasses percentage cane | 6.80 | 5.42 | 6.52 | 4.48 | 6.20 | 4.42 | 3.87 | 3.97 | 4.71 | 4.38 | 4.26 | 4.52 | 4.39 | 5.20 | 5.28 | 5.69 | 5.25 | 5.37 | 5.41 |
| Bagasse percentage cane | 28.37 | 28.55 | 27.45 | 28.81 | 26.98 | 27.24 | 28.03 | 29.294 | 29.008 | 30.088 | 29.273 | 31.12 | 30.56 | 33.15 | 32.375 | 32.546 | 30.42 | 32.77 | 34.07 |
| Filter cake percentage | 4.37 | 4.23 | 4.16 | 4.21 | 4.31 | 4.36 | 4.28 | 4.604 | 4.367 | 4.13 | 4.40 | 4.56 | 4.82 | 4.64 | 4.145 | 4.228 | 3.88 | 4.06 | 3.74 |
| Down time percentage | 5.23 | 6.52 | 5.78 | 5.82 | 3.20 | 2.74 | 3.13 | 3.01 | 2.97 | 3.83 | 4.56 | 6.34 | 5.57 | 7.57 | 6.93 | 9.03 | 12.66 | 16.76 | 18.34 |
| Total losses percentage | 3.52 | 5.79 | 4.09 | 6.15 | 3.15 | 1.81 | 1.72 | 1.704 | 1.863 | 1.749 | 1.737 | 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 | 40.93 | 38.55 | 38.82 | 38.30 | 42.60 | 43.87 | 44.91 | 44.49 | 43.72 | 43.64 | 43.80 | 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 | 2025-26 | 2024-25 | 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 | 2012-13 | 2011-2012 | 2010-2011 | 2009-2010 | 2008-2009 | 2007-2008 |
|--|---------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|
| Reduced Mill Extraction (RME - minimum) | 95% | 96.93 | 96.82% | 96.77 | 96.69 | 96.70 | 96.59 | 96.55 | 96.72 | 96.76 | 97.24 | 97.20 | 97.41 | 97.52 | 97.42 | 97.48 | 97.37 | 96.86 | 96.66 | 96.63 |
| Reduced Boiling House Recovery (RBHR - minimum in case of C heavy) | 90% | 81.33 | 68.74% | 76.95 | 64.15 | 82.21 | 91.23 | 91.56 | 91.72 | 91.81 | 91.55 | 91.38 | 91.42 | 91.92 | 91.66 | 91.6 | 90.87 | 90.92 | 91.21 | 90.43 |
| Total Sugar Loss Percentage Cane (maximum) In case of C heavy molasses | 2% | 3.52 | 5.79% | 4.09 | 6.57 | 3.15 | 1.81 | 1.72 | 1.70 | 1.86 | 1.75 | 1.74 | 1.72 | 1.68 | 1.92 | 1.9 | 2.07 | 2.04 | 2.15 | 2.14 |
| Steam percentage cane (maximum) | 50% | 40.93 | 38.55% | 38.82 | 38.30 | 42.60 | 43.87 | 44.91 | 44.49 | 43.72 | 43.64 | 43.80 | 43.46 | 44.99 | 45.75 | 46.48 | 46.97 | 51.01 | 50.01 | 52.75 |
| Down Time Including General Cleaning | 10% | 5.23 | 6.52% | 5.78 | 5.82 | 3.20 | 2.74 | 3.13 | 3.01 | 2.97 | 3.83 | 4.56 | 6.34 | 5.57 | 7.57 | 6.93 | 9.03 | 12.66 | 16.76 | 18.34 |
| Down Time Excluding General Cleaning | 4.50% | 4.54 | 6.08% | 5.36 | 5.24 | 3.04 | 1.69 | 2.93 | 1.84 | 1.80 | 2.70 | 3.70 | 5.82 | 4.70 | 7.25 | 6.93 | 8.74 | 12.66 | 16.76 | 17.01 |

At Dwarikesh Dham producing B Heavy molasses from season 20221-22, In the crushing season 2022-23 process followed on Bheavy and cane juice syrup diverted to distillery