

| BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 31-03-2023) |             |                             |                     |                                |                                        |                                          |                       |                |
|---------------------------------------------------------------------------|-------------|-----------------------------|---------------------|--------------------------------|----------------------------------------|------------------------------------------|-----------------------|----------------|
| Sl. No.                                                                   | District    | Name of the Dam / Reservoir | Total depth in feet | Total storage capacity in Mcft | Current depth in feet as on 31-03-2023 | Current Storage as on 31-03-2023 in Mcft | Percentage of Storage |                |
| 1                                                                         | Chennai     | Tiruvallur                  | Poondi              | 35.00                          | 3231.00                                | 30.29                                    | 1807                  | 55.9           |
| 2                                                                         | Chennai     | Tiruvallur                  | Redhills            | 21.20                          | 3300.00                                | 17.21                                    | 2447                  | 74.2           |
| 3                                                                         | Chennai     | Tiruvallur                  | Cholavaram          | 18.86                          | 1081.00                                | 17.23                                    | 821                   | 75.9           |
| 4                                                                         | Chennai     | Kancheepuram                | Chembara mpakkam    | 24.00                          | 3645.00                                | 21.9                                     | 3094                  | 84.9           |
| 5                                                                         | Chennai     | Tiruvallur                  | Thervoy Kandigai    | 36.61                          | 500.00                                 | 36.61                                    | 500                   | 100            |
|                                                                           |             |                             | <b>Total</b>        |                                | <b>11757</b>                           |                                          | <b>8669</b>           | <b>73.73 %</b> |
| 6                                                                         | Palar       | Tiruvannamalai              | Kuppanatham         | 59.04                          | 700.00                                 | 54.12                                    | 576.45                | 82.4           |
| 7                                                                         | Palar       | Tiruvannamalai              | Mirugandanadhi      | 22.97                          | 87.23                                  | 18.04                                    | 60.8                  | 69.7           |
| 8                                                                         | Palar       | Tiruvannamalai              | Shenbagathope       | 62.32                          | 287.20                                 | 57.96                                    | 242.54                | 84.4           |
| 9                                                                         | Palar       | Vellore                     | Mordhana            | 37.73                          | 261.36                                 | 37.39                                    | 258.39                | 98.9           |
| 10                                                                        | Palar       | Vellore                     | Rajathopekanar      | 24.57                          | 20.52                                  | 3.94                                     | 0.46                  | 2.2            |
|                                                                           |             |                             | <b>Total</b>        |                                | <b>1356.31</b>                         |                                          | <b>1138.64</b>        | <b>83.95 %</b> |
| 11                                                                        | Varahanathi | Villupuram                  | Vidur               | 32.00                          | 605.00                                 | 23.8                                     | 165.83                | 27.4           |
|                                                                           |             |                             | <b>Total</b>        |                                | <b>605</b>                             |                                          | <b>165.83</b>         | <b>27.41 %</b> |
| 12                                                                        | Pennaiyar   | Dharmapuri                  | Thumbalahalli       | 14.76                          | 131.00                                 | 10.93                                    | 77.7                  | 59.3           |
| 13                                                                        | Pennaiyar   | Dharmapuri                  | Vaaniar             | 65.27                          | 418.00                                 | 37.06                                    | 161.6                 | 38.7           |
| 14                                                                        | Pennaiyar   | Dharmapuri                  | Varattar Vallima    | 34.45                          | 110.33                                 | 9.5                                      | 13.56                 | 12.3           |
| 15                                                                        | Pennaiyar   | Krishnagiri                 | Kelavarapalli       | 44.30                          | 481.00                                 | 41.82                                    | 389.61                | 81             |
| 16                                                                        | Pennaiyar   | Krishnagiri                 | Krishnagiri         | 52.00                          | 1666.30                                | 48.6                                     | 1298                  | 77.9           |
| 17                                                                        | Pennaiyar   | Krishnagiri                 | Pambar              | 19.60                          | 280.00                                 | 15.38                                    | 194.34                | 69.4           |
| 18                                                                        | Pennaiyar   | Krishnagiri                 | Sulagirichinnar     | 32.80                          | 81.20                                  | 32.41                                    | 75.97                 | 93.6           |
| 19                                                                        | Pennaiyar   | Tirupathur                  | Andiappanur Odai    | 26.25                          | 112.20                                 | 24.73                                    | 100.35                | 89.4           |
| 20                                                                        | Pennaiyar   | Tiruvannamalai              | Sathanur            | 119.00                         | 7321.00                                | 21.3                                     | 30.72                 | 0.4            |
|                                                                           |             |                             | <b>Total</b>        |                                | <b>10601.03</b>                        |                                          | <b>2341.85</b>        | <b>22.09 %</b> |
| 21                                                                        | Vellar      | Salem                       | Kariakovil          | 53.00                          | 190.00                                 | 35.36                                    | 85.92                 | 45.2           |
| 22                                                                        | Vellar      | Salem                       | Anaimadavu          | 67.25                          | 267.00                                 | 23.75                                    | 31.25                 | 11.7           |
| 23                                                                        | Vellar      | Kallakurichi                | Gomuki              | 46.00                          | 560.96                                 | 28.7                                     | 127.75                | 22.8           |
| 24                                                                        | Vellar      | Kallakurichi                | Manimukthanadhi     | 36.00                          | 736.50                                 | 0                                        | 0                     | 0              |
| 25                                                                        | Vellar      | Cuddalore                   | Willingdon          | 29.72                          | 2580.00                                | 16.4                                     | 609.8                 | 23.6           |
|                                                                           |             |                             | <b>Total</b>        |                                | <b>4334.46</b>                         |                                          | <b>854.72</b>         | <b>19.72 %</b> |
| 26                                                                        | Cauvery     | Dharmapuri                  | Chinnar             | 50.00                          | 500.00                                 | 43.1                                     | 395.57                | 79.1           |
| 27                                                                        | Cauvery     | Dharmapuri                  | Kesarigulli         | 25.20                          | 134.00                                 | 21.98                                    | 101.13                | 75.5           |
| 28                                                                        | Cauvery     | Dharmapuri                  | Nagavathi           | 24.60                          | 156.03                                 | 21.64                                    | 123.09                | 78.9           |
| 29                                                                        | Cauvery     | Dharmapuri                  | Thoppaiyar          | 50.18                          | 298.00                                 | 34.63                                    | 120.14                | 40.3           |
| 30                                                                        | Cauvery     | Salem                       | Mettur              | 120.00                         | 93470.00                               | 102.84                                   | 68572                 | 73.4           |
| 31                                                                        | Cauvery     | Erode                       | Bhavani             | 105.00                         | 32800.00                               | 89.63                                    | 21347                 | 65.1           |
| 32                                                                        | Cauvery     | Erode                       | Varattupalla        | 33.46                          | 139.60                                 | 29.56                                    | 105.45                | 75.5           |

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| Sl. No.                                                                   | District     | Name of the Dam / Reservoir | Total depth in feet      | Total storage capacity in Mcft | Current depth in feet as on 31-03-2023 | Current Storage as on 31-03-2023 in Mcft | Percentage of Storage |                |
|                                                                           |              |                             | m                        |                                |                                        |                                          |                       |                |
| 33                                                                        | Cauvery      | Erode                       | Perumpallam              | 30.83                          | 115.81                                 | 25.79                                    | 91.3                  | 78.8           |
| 34                                                                        | Cauvery      | Erode                       | Gunderipallam            | 41.48                          | 108.21                                 | 41.75                                    | 108.21                | 100            |
| 35                                                                        | Cauvery      | Erode                       | Noyyal Orat hupalayam    | 39.36                          | 616.00                                 | 2.92                                     | 4.83                  | 0.8            |
| 36                                                                        | Cauvery      | Erode                       | Uppar                    | 24.00                          | 576.00                                 | 11.1                                     | 173.75                | 30.2           |
| 37                                                                        | Cauvery      | Tiruppur                    | Amaravathi               | 90.00                          | 4047.00                                | 52.4                                     | 1297                  | 32             |
| 38                                                                        | Cauvery      | Tiruppur                    | Nallathangal Odai        | 29.52                          | 223.01                                 | 26.28                                    | 144.54                | 64.8           |
| 39                                                                        | Cauvery      | Tiruppur                    | Vattamalaikarai          | 25.00                          | 268.00                                 | 1.37                                     | 6.15                  | 2.3            |
| 40                                                                        | Cauvery      | Karur                       | Noyyal Athupalayam       | 27.00                          | 235.52                                 | 13.9                                     | 69.29                 | 29.4           |
| 41                                                                        | Cauvery      | Karur                       | Ponnaiyar                | 51.00                          | 119.70                                 | 26.42                                    | 20.57                 | 17.2           |
| 42                                                                        | Cauvery      | Dindigul                    | Palar Perunthalar        | 65.00                          | 1524.00                                | 46.56                                    | 641.12                | 42.1           |
| 43                                                                        | Cauvery      | Dindigul                    | Parappalar               | 90.00                          | 197.95                                 | 85.12                                    | 155                   | 78.3           |
| 44                                                                        | Cauvery      | Dindigul                    | Varadhama nadhi          | 66.47                          | 110.50                                 | 38.25                                    | 24.88                 | 22.4           |
| 45                                                                        | Cauvery      | Dindigul                    | Nanganjiar               | 39.37                          | 254.38                                 | 38.78                                    | 243.41                | 95.7           |
| 46                                                                        | Cauvery      | Dindigul                    | Kodaganar                | 27.05                          | 434.04                                 | 17                                       | 125.51                | 28.9           |
| 47                                                                        | Cauvery      | Dindigul                    | Kuthiraiyar              | 80.00                          | 253.00                                 | 58.88                                    | 128.32                | 50.7           |
| 48                                                                        | Cauvery      | Thiruchirappalli            | Uppar Trichy             | 10.82                          | 80.00                                  | 0.3                                      | 4.57                  | 5.7            |
| 49                                                                        | Cauvery      | Ariyalur                    | Siddhamalli              | 15.58                          | 226.80                                 | 0                                        | 0                     | 0              |
| 50                                                                        | Cauvery      | Cuddalore                   | Veeranam                 | 8.50                           | 1465.00                                | 12.85                                    | 817                   | 55.8           |
|                                                                           |              |                             | <b>Total</b>             |                                | <b>138352.55</b>                       |                                          | <b>94819.83</b>       | <b>68.53 %</b> |
| 51                                                                        | Parambikulam | Coimbatore                  | Lower Nirar              | 40.00                          | 275.00                                 | 0.65                                     | 105.1                 | 38.2           |
| 52                                                                        | Parambikulam | Coimbatore                  | Upper Nirar              | 60.00                          | 39.00                                  | 0                                        | 0                     | 0              |
| 53                                                                        | Parambikulam | Coimbatore                  | Sholayar                 | 160.00                         | 5046.00                                | 14.8                                     | 173                   | 3.4            |
| 54                                                                        | Parambikulam | Palaghat                    | Parambikulam             | 72.00                          | 13408.00                               | 19.32                                    | 2896                  | 21.6           |
| 55                                                                        | Parambikulam | Palaghat                    | Thunakadavu Peruvarpalla | 22.00                          | 1177.00                                | 18.22                                    | 1018.89               | 86.6           |
| 56                                                                        | Parambikulam | Coimbatore                  | Aliyar                   | 120.00                         | 3864.00                                | 58.4                                     | 533                   | 13.8           |
| 57                                                                        | Parambikulam | Tiruppur                    | Thirumurthi              | 60.00                          | 1744.00                                | 50.81                                    | 1360                  | 78             |
|                                                                           |              |                             | <b>Total</b>             |                                | <b>25553</b>                           |                                          | <b>6085.99</b>        | <b>23.82 %</b> |
| 58                                                                        | Vaigai       | Idukki                      | Periyar dam              | 152.00                         | 7666.00                                | 116.45                                   | 1988                  | 25.9           |
| 59                                                                        | Vaigai       | Theni                       | Vaigai                   | 71.00                          | 6091.00                                | 54.33                                    | 2612                  | 42.9           |
| 60                                                                        | Vaigai       | Theni                       | Shanmuganadhi            | 52.50                          | 79.57                                  | 27.2                                     | 18.46                 | 23.2           |
| 61                                                                        | Vaigai       | Theni                       | Manjalar                 | 57.00                          | 487.00                                 | 37.05                                    | 149.08                | 30.6           |
| 62                                                                        | Vaigai       | Theni                       | Sothuparai               | 126.00                         | 100.00                                 | 51.82                                    | 16.91                 | 16.9           |
|                                                                           |              |                             |                          |                                |                                        |                                          |                       |                |

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| Sl. No.                                                                   | District     | Name of the Dam / Reservoir | Total depth in feet | Total storage capacity in Mcft | Current depth in feet as on 31-03-2023 | Current Storage as on 31-03-2023 in Mcft | Percentage of Storage |                |
| 63                                                                        | Vaigai       | Dindigul                    | Marudhana dhi       | 74.00                          | 188.50                                 | 55.83                                    | 89.5                  | 47.5           |
| 64                                                                        | Vaigai       | Dindigul                    | Sirumalaiyar        | 27.50                          | 15.50                                  | 1                                        | 0.04                  | 0.3            |
| 65                                                                        | Vaigai       | Madurai                     | Sathaiyyar          | 29.00                          | 56.00                                  | 110.4                                    | 5511                  | 9841.1         |
|                                                                           |              |                             | <b>Total</b>        |                                | <b>14683.57</b>                        |                                          | <b>10384.99</b>       | <b>70.73 %</b> |
| 66                                                                        | Vaippar      | Virudhunagar                | Pilavukkal Periyar  | 47.56                          | 192.00                                 | 23.69                                    | 42.41                 | 22.1           |
| 67                                                                        | Vaippar      | Virudhunagar                | Pilavukkal Kovilar  | 42.65                          | 133.00                                 | 12.63                                    | 7.85                  | 5.9            |
| 68                                                                        | Vaippar      | Virudhunagar                | Sasthakovil         | 32.81                          | 36.47                                  | 14.44                                    | 3.38                  | 9.3            |
| 69                                                                        | Vaippar      | Virudhunagar                | Vembakottai         | 22.95                          | 398.70                                 | 17.62                                    | 184.7                 | 46.3           |
| 70                                                                        | Vaippar      | Virudhunagar                | Anaikuttam          | 24.60                          | 125.75                                 | 0                                        | 0                     | 0              |
| 71                                                                        | Vaippar      | Virudhunagar                | Kullursandi         | 19.68                          | 126.78                                 | 17.72                                    | 101.98                | 80.4           |
| 72                                                                        | Vaippar      | Virudhunagar                | Golwarpatti         | 18.00                          | 176.00                                 | 10.5                                     | 41.76                 | 23.7           |
| 73                                                                        | Vaippar      | Virudhunagar                | Irrukkangudi        | 22.30                          | 500.00                                 | 12.89                                    | 74.5                  | 14.9           |
|                                                                           |              |                             | <b>Total</b>        |                                | <b>1688.7</b>                          |                                          | <b>456.58</b>         | <b>27.04 %</b> |
| 74                                                                        | Tamiraparani | Tenkasi                     | Adavinainarkovil    | 132.22                         | 174.00                                 | 10.75                                    | 0.02                  | 0              |
| 75                                                                        | Tamiraparani | Tenkasi                     | Gundar              | 36.10                          | 18.43                                  | 17                                       | 0.63                  | 3.4            |
| 76                                                                        | Tamiraparani | Tenkasi                     | Karuppanadhi        | 72.10                          | 120.84                                 | 24.61                                    | 0.25                  | 0.2            |
| 77                                                                        | Tamiraparani | Tenkasi                     | Gatana              | 85.00                          | 335.00                                 | 35                                       | 22.75                 | 6.8            |
| 78                                                                        | Tamiraparani | Tenkasi                     | Ramanadhi           | 84.00                          | 119.80                                 | 34.5                                     | 4.79                  | 4              |
| 79                                                                        | Tamiraparani | Tirunelveli                 | Manimuthar          | 118.00                         | 5511.00                                | 78.9                                     | 2108                  | 38.3           |
| 80                                                                        | Tamiraparani | Tirunelveli                 | Vadakku Pachaiyaru  | 50.00                          | 442.00                                 | 6.75                                     | 9.23                  | 2.1            |
| 81                                                                        | Tamiraparani | Tirunelveli                 | Vandal Odai         | 28.70                          | 58.00                                  | 14.2                                     | 10.54                 | 18.2           |
|                                                                           |              |                             | <b>Total</b>        |                                | <b>6779.07</b>                         |                                          | <b>2156.21</b>        | <b>31.81 %</b> |
| 82                                                                        | Nambiyar     | Tirunelveli                 | Nambiar             | 22.96                          | 82.17                                  | 12.49                                    | 15.58                 | 19             |
| 83                                                                        | Nambiyar     | Tirunelveli                 | Kodumudiyar         | 52.50                          | 121.84                                 | 9                                        | 8.96                  | 7.4            |
|                                                                           |              |                             | <b>Total</b>        |                                | <b>204.01</b>                          |                                          | <b>24.54</b>          | <b>12.03 %</b> |
| 84                                                                        | Kodaiyar     | Kanniyakumari               | Pechipparai         | 48.00                          | 4350.00                                | 34.75                                    | 2544                  | 58.5           |
| 85                                                                        | Kodaiyar     | Kanniyakumari               | Perunchani          | 77.00                          | 2890.00                                | 34.25                                    | 334                   | 11.6           |
| 86                                                                        | Kodaiyar     | Kanniyakumari               | Chittar I           | 18.00                          | 393.00                                 | 8.07                                     | 140.62                | 35.8           |
| 87                                                                        | Kodaiyar     | Kanniyaku                   | Chittar II          | 18.00                          | 600.00                                 | 8.16                                     | 228.56                | 38.1           |

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|                                                                           |          | mari                        |                     |                                |                                        |                                          |                       |         |
| 88                                                                        | Kodaiyar | Kanniyaku mari              | Mabazhath uraiyar   | 54.12                          | 44.54                                  | 2.3                                      | 3.56                  | 8       |
| 89                                                                        | Kodaiyar | Kanniyaku mari              | Poigaiyar           | 42.65                          | 104.85                                 | 14.5                                     | 22.99                 | 21.9    |
|                                                                           |          |                             | Total               |                                | 8382.39                                |                                          | 3273.73               | 39.05 % |