

| BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 25-12-2022) |             |                             |                     |                                |                                        |                                          |                       |                |
|---------------------------------------------------------------------------|-------------|-----------------------------|---------------------|--------------------------------|----------------------------------------|------------------------------------------|-----------------------|----------------|
| Sl. No.                                                                   | District    | Name of the Dam / Reservoir | Total depth in feet | Total storage capacity in Mcft | Current depth in feet as on 25-12-2022 | Current Storage as on 25-12-2022 in Mcft | Percentage of Storage |                |
| 1                                                                         | Chennai     | Tiruvallur                  | Poondi              | 35.00                          | 3231.00                                | 34.49                                    | 2979                  | 92.2           |
| 2                                                                         | Chennai     | Tiruvallur                  | Redhills            | 21.20                          | 3300.00                                | 19.14                                    | 2841                  | 86.1           |
| 3                                                                         | Chennai     | Tiruvallur                  | Cholavaram          | 18.86                          | 1081.00                                | 17.29                                    | 826                   | 76.4           |
| 4                                                                         | Chennai     | Kancheepuram                | Chembarampakkam     | 24.00                          | 3645.00                                | 22.31                                    | 3200                  | 87.8           |
| 5                                                                         | Chennai     | Tiruvallur                  | Thervoy Kandigai    | 36.61                          | 500.00                                 | 36.41                                    | 491                   | 98.2           |
|                                                                           |             |                             | <b>Total</b>        |                                | <b>11757</b>                           |                                          | <b>10337</b>          | <b>87.92 %</b> |
| 6                                                                         | Palar       | Tiruvannamalai              | Kuppanatham         | 59.04                          | 700.00                                 | 54.4                                     | 583.25                | 83.3           |
| 7                                                                         | Palar       | Tiruvannamalai              | Mirugandanadhi      | 22.97                          | 87.23                                  | 21.16                                    | 77.14                 | 88.4           |
| 8                                                                         | Palar       | Tiruvannamalai              | Shenbagathope       | 62.32                          | 287.20                                 | 56.32                                    | 226.71                | 78.9           |
| 9                                                                         | Palar       | Vellore                     | Mordhana            | 37.73                          | 261.36                                 | 37.72                                    | 261.36                | 100            |
| 10                                                                        | Palar       | Vellore                     | Rajathopekanar      | 24.57                          | 20.52                                  | 10.27                                    | 2.48                  | 12.1           |
|                                                                           |             |                             | <b>Total</b>        |                                | <b>1356.31</b>                         |                                          | <b>1150.94</b>        | <b>84.86 %</b> |
| 11                                                                        | Varahanathi | Villupuram                  | Vidur               | 32.00                          | 605.00                                 | 31.4                                     | 558.03                | 92.2           |
|                                                                           |             |                             | <b>Total</b>        |                                | <b>605</b>                             |                                          | <b>558.03</b>         | <b>92.24 %</b> |
| 12                                                                        | Pennaiyar   | Dharmapuri                  | Thumbalahalli       | 14.76                          | 131.00                                 | 13.98                                    | 118                   | 90.1           |
| 13                                                                        | Pennaiyar   | Dharmapuri                  | Vaaniar             | 65.27                          | 418.00                                 | 63.3                                     | 395.92                | 94.7           |
| 14                                                                        | Pennaiyar   | Dharmapuri                  | Varattar Vallima    | 34.45                          | 110.33                                 | 34.45                                    | 110.33                | 100            |
| 15                                                                        | Pennaiyar   | Krishnagiri                 | Kelavarapalli       | 44.30                          | 481.00                                 | 40.02                                    | 333.88                | 69.4           |
| 16                                                                        | Pennaiyar   | Krishnagiri                 | Krishnagiri         | 52.00                          | 1666.30                                | 52                                       | 1666                  | 100            |
| 17                                                                        | Pennaiyar   | Krishnagiri                 | Pambar              | 19.60                          | 280.00                                 | 17.9                                     | 246.68                | 88.1           |
| 18                                                                        | Pennaiyar   | Krishnagiri                 | Sulagirichinnar     | 32.80                          | 81.20                                  | 32.8                                     | 81.21                 | 100            |
| 19                                                                        | Pennaiyar   | Tirupathur                  | Andiappanur Odai    | 26.25                          | 112.20                                 | 26.24                                    | 112.2                 | 100            |
| 20                                                                        | Pennaiyar   | Tiruvannamalai              | Sathanur            | 119.00                         | 7321.00                                | 29                                       | 56                    | 0.8            |
|                                                                           |             |                             | <b>Total</b>        |                                | <b>10601.03</b>                        |                                          | <b>3120.22</b>        | <b>29.43 %</b> |
| 21                                                                        | Vellar      | Salem                       | Kariakovil          | 53.00                          | 190.00                                 | 50.52                                    | 175.6                 | 92.4           |
| 22                                                                        | Vellar      | Salem                       | Anaimadavu          | 67.25                          | 267.00                                 | 54.4                                     | 154.75                | 58             |
| 23                                                                        | Vellar      | Kallakurichi                | Gomuki              | 46.00                          | 560.96                                 | 44                                       | 489.56                | 87.3           |
| 24                                                                        | Vellar      | Kallakurichi                | Manimukthanadhi     | 36.00                          | 736.50                                 | 34.7                                     | 640.54                | 87             |
| 25                                                                        | Vellar      | Cuddalore                   | Willingdon          | 29.72                          | 2580.00                                | 27.4                                     | 1950                  | 75.6           |
|                                                                           |             |                             | <b>Total</b>        |                                | <b>4334.46</b>                         |                                          | <b>3410.45</b>        | <b>78.68 %</b> |
| 26                                                                        | Cauvery     | Dharmapuri                  | Chinnar             | 50.00                          | 500.00                                 | 49.2                                     | 489.98                | 98             |
| 27                                                                        | Cauvery     | Dharmapuri                  | Kesarigulli         | 25.20                          | 134.00                                 | 23.94                                    | 120.08                | 89.6           |
| 28                                                                        | Cauvery     | Dharmapuri                  | Nagavathi           | 24.60                          | 156.03                                 | 24.6                                     | 156.03                | 100            |
| 29                                                                        | Cauvery     | Dharmapuri                  | Thoppaiyar          | 50.18                          | 298.00                                 | 49.52                                    | 290.86                | 97.6           |
| 30                                                                        | Cauvery     | Salem                       | Mettur              | 120.00                         | 93470.00                               | 120                                      | 93470                 | 100            |
| 31                                                                        | Cauvery     | Erode                       | Bhavani             | 105.00                         | 32800.00                               | 104.71                                   | 32556                 | 99.3           |
| 32                                                                        | Cauvery     | Erode                       | Varattupalla        | 33.46                          | 139.60                                 | 33.46                                    | 139.6                 | 100            |

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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 25-12-2022 | Current Storage as on 25-12-2022 in Mcft | Percentage of Storage |                |
|                                                                           |              |                             | m                          |                                |                                        |                                          |                       |                |
| 33                                                                        | Cauvery      | Erode                       | Perumpallam                | 30.83                          | 115.81                                 | 30.84                                    | 115.8                 | 100            |
| 34                                                                        | Cauvery      | Erode                       | Gunderipallam              | 41.48                          | 108.21                                 | 41.75                                    | 108.21                | 100            |
| 35                                                                        | Cauvery      | Erode                       | Noyyal Orat hupalayam      | 39.36                          | 616.00                                 | 4.99                                     | 8.61                  | 1.4            |
| 36                                                                        | Cauvery      | Erode                       | Uppar                      | 24.00                          | 576.00                                 | 12.8                                     | 206                   | 35.8           |
| 37                                                                        | Cauvery      | Tiruppur                    | Amaravathi                 | 90.00                          | 4047.00                                | 88.85                                    | 3943                  | 97.4           |
| 38                                                                        | Cauvery      | Tiruppur                    | Nallathangal Odai          | 29.52                          | 223.01                                 | 28.62                                    | 198.17                | 88.9           |
| 39                                                                        | Cauvery      | Tiruppur                    | Vattamalaikarai            | 25.00                          | 268.00                                 | 1.37                                     | 6.15                  | 2.3            |
| 40                                                                        | Cauvery      | Karur                       | Noyyal Athupalayam         | 27.00                          | 235.52                                 | 25.22                                    | 207.77                | 88.3           |
| 41                                                                        | Cauvery      | Karur                       | Ponnaiyar                  | 51.00                          | 119.70                                 | 28.1                                     | 23.83                 | 19.9           |
| 42                                                                        | Cauvery      | Dindigul                    | Palar Perunthalar          | 65.00                          | 1524.00                                | 63.75                                    | 1454.41               | 95.4           |
| 43                                                                        | Cauvery      | Dindigul                    | Parappalar                 | 90.00                          | 197.95                                 | 88.86                                    | 187.25                | 94.6           |
| 44                                                                        | Cauvery      | Dindigul                    | Varadhama nadhi            | 66.47                          | 110.50                                 | 66.47                                    | 110.9                 | 100            |
| 45                                                                        | Cauvery      | Dindigul                    | Nanganjiar                 | 39.37                          | 254.38                                 | 39.37                                    | 254.38                | 100            |
| 46                                                                        | Cauvery      | Dindigul                    | Kodaganar                  | 27.05                          | 434.04                                 | 22.31                                    | 261.19                | 60.2           |
| 47                                                                        | Cauvery      | Dindigul                    | Kuthiraiyar                | 80.00                          | 253.00                                 | 77.01                                    | 234.65                | 92.7           |
| 48                                                                        | Cauvery      | Thiruchirappalli            | Uppar Trichy               | 10.82                          | 80.00                                  | 0.62                                     | 6.03                  | 7.5            |
| 49                                                                        | Cauvery      | Ariyalur                    | Siddhamalli                | 15.58                          | 226.80                                 | 6.5                                      | 24.74                 | 10.9           |
| 50                                                                        | Cauvery      | Cuddalore                   | Veeranam                   | 8.50                           | 1465.00                                | 14.95                                    | 1307                  | 89.2           |
|                                                                           |              |                             | <b>Total</b>               |                                | <b>138352.55</b>                       |                                          | <b>135880.64</b>      | <b>98.21 %</b> |
| 51                                                                        | Parambikulam | Coimbatore                  | Lower Nirar                | 40.00                          | 275.00                                 | 1.8                                      | 109.7                 | 39.9           |
| 52                                                                        | Parambikulam | Coimbatore                  | Upper Nirar                | 60.00                          | 39.00                                  | 0                                        | 0                     | 0              |
| 53                                                                        | Parambikulam | Coimbatore                  | Sholayar                   | 160.00                         | 5046.00                                | 122.98                                   | 3198                  | 63.4           |
| 54                                                                        | Parambikulam | Palaghat                    | Parambikulam               | 72.00                          | 13408.00                               | 45.7                                     | 7764                  | 57.9           |
| 55                                                                        | Parambikulam | Palaghat                    | Thunakada vu Peruvaripalla | 22.00                          | 1177.00                                | 19.78                                    | 1082.01               | 91.9           |
| 56                                                                        | Parambikulam | Coimbatore                  | Aliyar                     | 120.00                         | 3864.00                                | 117.85                                   | 3714                  | 96.1           |
| 57                                                                        | Parambikulam | Tiruppur                    | Thirumurthi                | 60.00                          | 1744.00                                | 48.75                                    | 1282                  | 73.5           |
|                                                                           |              |                             | <b>Total</b>               |                                | <b>25553</b>                           |                                          | <b>17149.71</b>       | <b>67.11 %</b> |
| 58                                                                        | Vaigai       | Idukki                      | Periyar dam                | 152.00                         | 7666.00                                | 141.8                                    | 7612                  | 99.3           |
| 59                                                                        | Vaigai       | Theni                       | Vaigai                     | 71.00                          | 6091.00                                | 64.3                                     | 4477                  | 73.5           |
| 60                                                                        | Vaigai       | Theni                       | Shanmuganadhi              | 52.50                          | 79.57                                  | 38.8                                     | 41.41                 | 52             |
| 61                                                                        | Vaigai       | Theni                       | Manjalar                   | 57.00                          | 487.00                                 | 54.9                                     | 433.28                | 89             |
| 62                                                                        | Vaigai       | Theni                       | Sothuparai                 | 126.00                         | 100.00                                 | 126.11                                   | 99.94                 | 99.9           |
|                                                                           |              |                             |                            |                                |                                        |                                          |                       |                |

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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 25-12-2022 | Current Storage as on 25-12-2022 in Mcft | Percentage of Storage |                 |
| 63                                                                        | Vaigai       | Dindigul                    | Marudhana dhi       | 74.00                          | 188.50                                 | 68.08                                    | 151.41                | 80.3            |
| 64                                                                        | Vaigai       | Dindigul                    | Sirumalaiyar        | 27.50                          | 15.50                                  | 26.25                                    | 14.28                 | 92.1            |
| 65                                                                        | Vaigai       | Madurai                     | Sathaiyyar          | 29.00                          | 56.00                                  | 118.05                                   | 7108                  | 12692.9         |
|                                                                           |              |                             | <b>Total</b>        |                                | <b>14683.57</b>                        |                                          | <b>19937.32</b>       | <b>135.78 %</b> |
| 66                                                                        | Vaippar      | Virudhunagar                | Pilavukkal Periyar  | 47.56                          | 192.00                                 | 23.59                                    | 42.04                 | 21.9            |
| 67                                                                        | Vaippar      | Virudhunagar                | Pilavukkal Kovilar  | 42.65                          | 133.00                                 | 14.93                                    | 10.86                 | 8.2             |
| 68                                                                        | Vaippar      | Virudhunagar                | Sasthakovil         | 32.81                          | 36.47                                  | 26.9                                     | 20.64                 | 56.6            |
| 69                                                                        | Vaippar      | Virudhunagar                | Vembakotta i        | 22.95                          | 398.70                                 | 20.38                                    | 285.38                | 71.6            |
| 70                                                                        | Vaippar      | Virudhunagar                | Anaikuttam          | 24.60                          | 125.75                                 | 5.7                                      | 0.97                  | 0.8             |
| 71                                                                        | Vaippar      | Virudhunagar                | Kullursanda i       | 19.68                          | 126.78                                 | 19.13                                    | 120.9                 | 95.4            |
| 72                                                                        | Vaippar      | Virudhunagar                | Golwarpatti         | 18.00                          | 176.00                                 | 12.99                                    | 70.45                 | 40              |
| 73                                                                        | Vaippar      | Virudhunagar                | Irrukkangudi        | 22.30                          | 500.00                                 | 14.25                                    | 108.32                | 21.7            |
|                                                                           |              |                             | <b>Total</b>        |                                | <b>1688.7</b>                          |                                          | <b>659.56</b>         | <b>39.06 %</b>  |
| 74                                                                        | Tamiraparani | Tenkasi                     | Adavinainarkovil    | 132.22                         | 174.00                                 | 62.5                                     | 34.02                 | 19.6            |
| 75                                                                        | Tamiraparani | Tenkasi                     | Gundar              | 36.10                          | 18.43                                  | 33.75                                    | 15.27                 | 82.9            |
| 76                                                                        | Tamiraparani | Tenkasi                     | Karuppanadhi        | 72.10                          | 120.84                                 | 55.94                                    | 61.16                 | 50.6            |
| 77                                                                        | Tamiraparani | Tenkasi                     | Gatana              | 85.00                          | 335.00                                 | 68.5                                     | 168.48                | 50.3            |
| 78                                                                        | Tamiraparani | Tenkasi                     | Ramanadhi           | 84.00                          | 119.80                                 | 76                                       | 87.43                 | 73              |
| 79                                                                        | Tamiraparani | Tirunelveli                 | Manimuthar          | 118.00                         | 5511.00                                | 88.84                                    | 2843                  | 51.6            |
| 80                                                                        | Tamiraparani | Tirunelveli                 | Vadakku Pachaiyaru  | 50.00                          | 442.00                                 | 17.5                                     | 47.93                 | 10.8            |
| 81                                                                        | Tamiraparani | Tirunelveli                 | Vandal Odai         | 28.70                          | 58.00                                  | 14.2                                     | 10.52                 | 18.1            |
|                                                                           |              |                             | <b>Total</b>        |                                | <b>6779.07</b>                         |                                          | <b>3267.81</b>        | <b>48.2 %</b>   |
| 82                                                                        | Nambiyar     | Tirunelveli                 | Nambiar             | 22.96                          | 82.17                                  | 12.49                                    | 15.58                 | 19              |
| 83                                                                        | Nambiyar     | Tirunelveli                 | Kodumudiyar         | 52.50                          | 121.84                                 | 25                                       | 33.85                 | 27.8            |
|                                                                           |              |                             | <b>Total</b>        |                                | <b>204.01</b>                          |                                          | <b>49.43</b>          | <b>24.23 %</b>  |
| 84                                                                        | Kodaiyar     | Kanniyakumari               | Pechipparai         | 48.00                          | 4350.00                                | 43.44                                    | 3679                  | 84.6            |
| 85                                                                        | Kodaiyar     | Kanniyakumari               | Perunchani          | 77.00                          | 2890.00                                | 73.19                                    | 2510                  | 86.9            |
| 86                                                                        | Kodaiyar     | Kanniyakumari               | Chittar I           | 18.00                          | 393.00                                 | 14.04                                    | 288.93                | 73.5            |
| 87                                                                        | Kodaiyar     | Kanniyaku                   | Chittar II          | 18.00                          | 600.00                                 | 14.13                                    | 450.13                | 75              |

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|                                                                           |          | mari                        |                     |                                |                                        |                                          |                       |                |
| 88                                                                        | Kodaiyar | Kanniyaku mari              | Mabazhath uraiyar   | 54.12                          | 44.54                                  | 48.56                                    | 37.74                 | 84.7           |
| 89                                                                        | Kodaiyar | Kanniyaku mari              | Poigaiyar           | 42.65                          | 104.85                                 | 17.6                                     | 28.78                 | 27.4           |
|                                                                           |          |                             | <b>Total</b>        |                                | <b>8382.39</b>                         |                                          | <b>6994.58</b>        | <b>83.44 %</b> |