

# Capacity in MW  
NA: Not Applicable

| Source wise break up |   |                            |                    |                            |                    |                                  |  |  |   |                         |                                    |
|----------------------|---|----------------------------|--------------------|----------------------------|--------------------|----------------------------------|--|--|---|-------------------------|------------------------------------|
| Date: 24-06-2024     |   |                            |                    |                            |                    |                                  |  |  |   |                         |                                    |
| SN                   | Source  | Accredited<br>(As on date) |                    | Registered<br>(As on date) |                    | RECs Issued<br>(Since Inception) | RECs Redeemed<br>Through<br>Power<br>Exchanges<br>(Since<br>Inception) | RECs<br>Redeemed<br>Through<br>Traders<br>(Since<br>Inception) | RECs<br>Redeemed<br>Through Self<br>Retention<br>(Since<br>Inception) | Revoked/Deleted<br>RECs | Closing<br>Balance<br>(As on date) |
|                      |   | Capacity                   | No. of<br>Projects | Capacity                   | No. of<br>Projects |                                  |  |  |   |                         |                                    |
| 1                    | Wind (Commissioned on or after 01.04.2022)                          | 408                        | 4                  | 408                        | 4                  | 2,99,504                         | 96,685   | -  | -   | -                       | 2,02,819                           |
| 2                    | Wind (Commissioned before 01.04.2022)                               | 2,726                      | 527                | 2,569                      | 528                | 3,45,79,095                      | 2,81,08,516  | 4,57,625   | 30,85,935   | -                       | 33,84,644                          |
| 3                    | Urban or Municipal Waste  | 12                         | 1                  | 12                         | 1                  | 72,892                           | 72,892   | -  | -   | -                       | 0                                  |
| 4                    | Solar Thermal   | -                          | -                  | -                          | -                  | -                                | -  | -  | -   | -                       | 0                                  |
| 5                    | Solar PV  | 1,660                      | 582                | 1,471                      | 482                | 1,37,35,805                      | 1,23,77,627  | 1,32,988   | 1,32,840  | 2,167                   | 12,23,171                          |
| 6                    | Small Hydro, Large Hydro, PSP (Commissioned on or after 08.03.2019) | 641                        | 10                 | 641                        | 10                 | 12,56,095                        | 1,69,578   | 12,128   | -   | -                       | 10,86,517                          |
| 7                    | Small Hydro (Commissioned before 08.03.2019)                        | 228                        | 33                 | 240                        | 35                 | 70,84,827                        | 63,67,724  | 52,808   | 6,899   | -                       | 7,10,204                           |
| 8                    | Others  | 4                          | 2                  | 3                          | 1                  | 28,506                           | 21,605   | -  | 5,010   | -                       | 1,891                              |
| 9                    | Large Hydro (Commissioned before 08.03.2019)                        | 542                        | 4                  | 542                        | 4                  | 55,975                           | -  | -  | -   | -                       | 55,975                             |
| 10                   | Geothermal  | -                          | -                  | -                          | -                  | -                                | -  | -  | -   | -                       | 0                                  |
| 11                   | DISCOM  | NA                         | NA                 | NA                         | NA                 | 5,56,87,661                      | 2,11,81,803  | 15,32,124  | -   | 36,23,895               | 3,08,81,963                        |
| 12                   | Biomass   | 402                        | 37                 | 378                        | 35                 | 1,27,63,767                      | 1,16,38,453  | 1,49,528   | 2,42,649  | -                       | 8,82,665                           |
| 13                   | Bio Fuel/Bio-fuel cogeneration                                      | 823                        | 91                 | 383                        | 55                 | 1,12,92,549                      | 1,04,16,131  | 59,779   | 5,001   | -                       | 8,71,417                           |
|                      | <b>Total</b>  | <b>7,445</b>               | <b>1,291</b>       | <b>6,648</b>               | <b>1,155</b>       | <b>13,68,56,676</b>              | <b>9,04,51,014</b>   | <b>23,96,980</b>   | <b>34,78,334</b>  | <b>36,26,062</b>        | <b>3,69,04,286</b>                 |