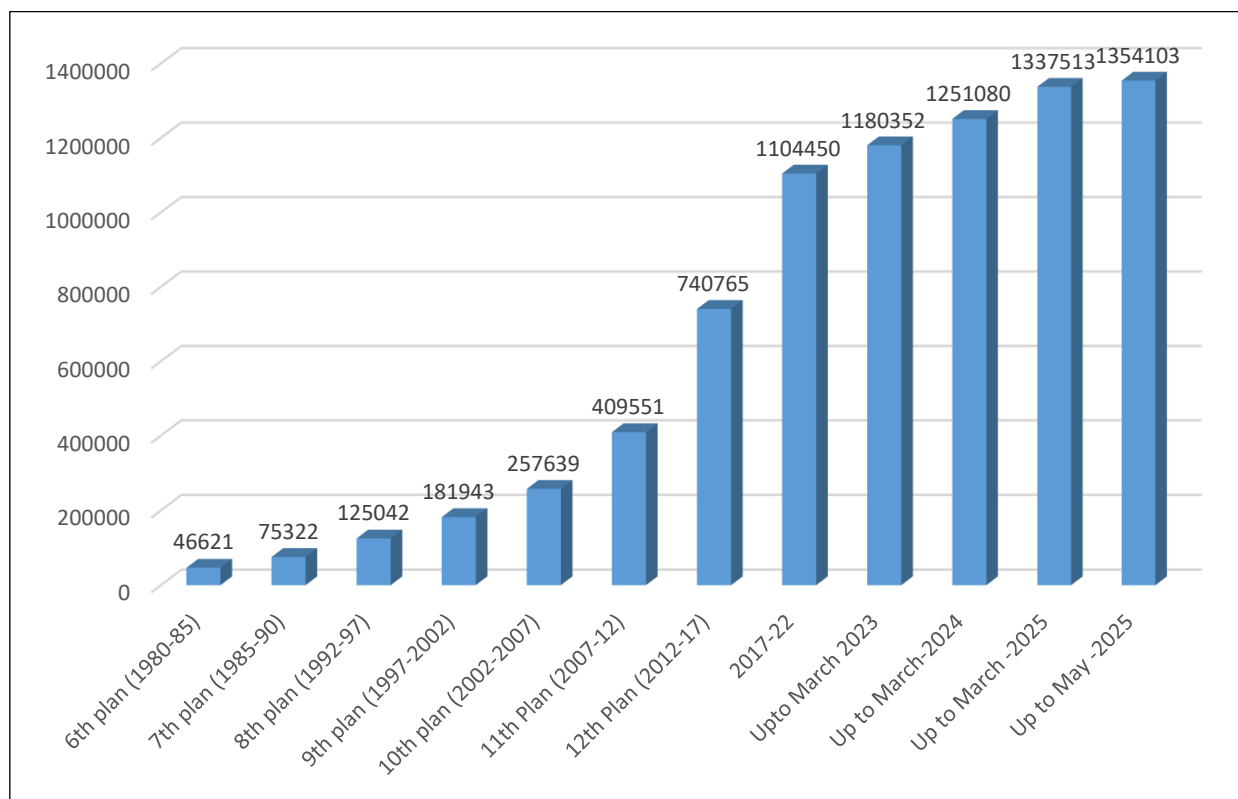


**May - 2025**

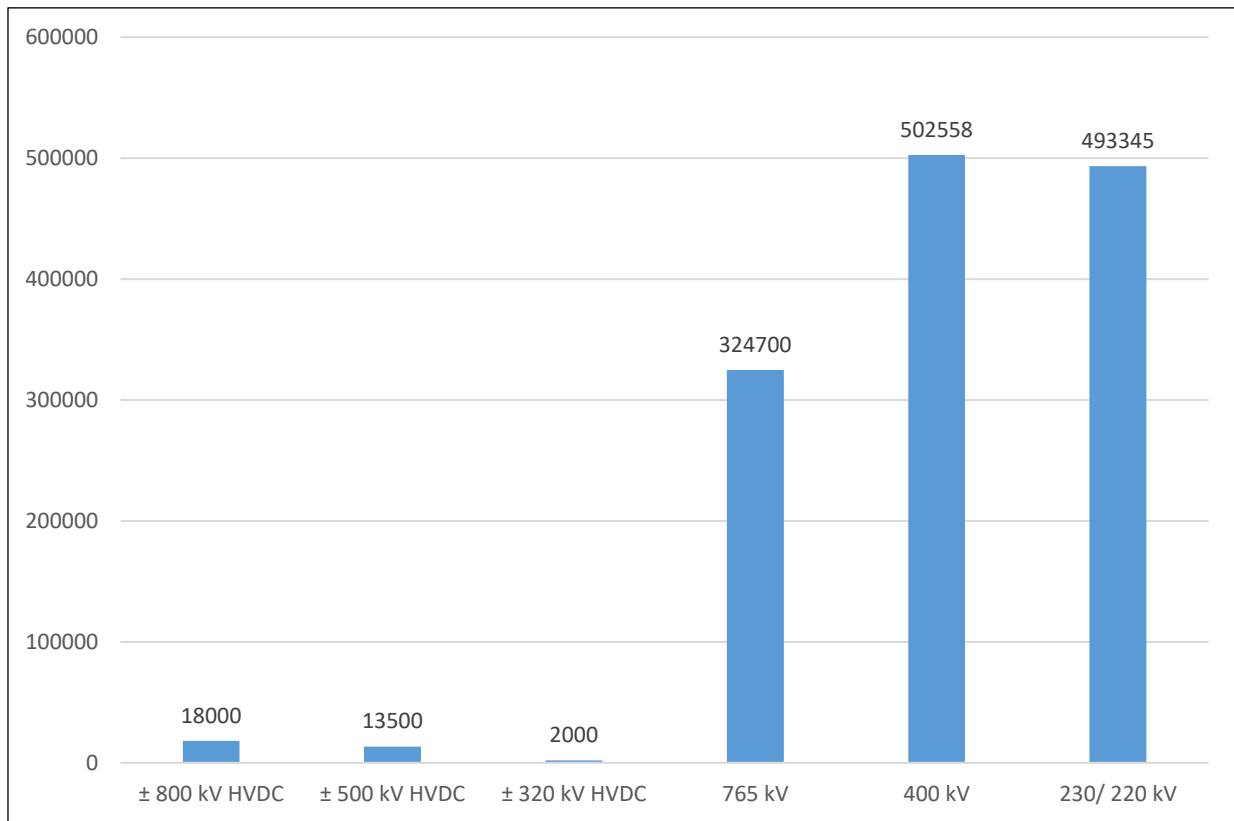
**GROWTH SUMMARY OF TRANSFORMATION CAPACITY (220 kV & above)**

- ❖ Total Transformation Capacity addition during the Month : **3,150 MVA**
- ❖ Total Transformation Capacity addition during FY 2025-26 : **16,590 MVA**
- ❖ Total Transformation Capacity in the Country : **13,54,103 MVA**

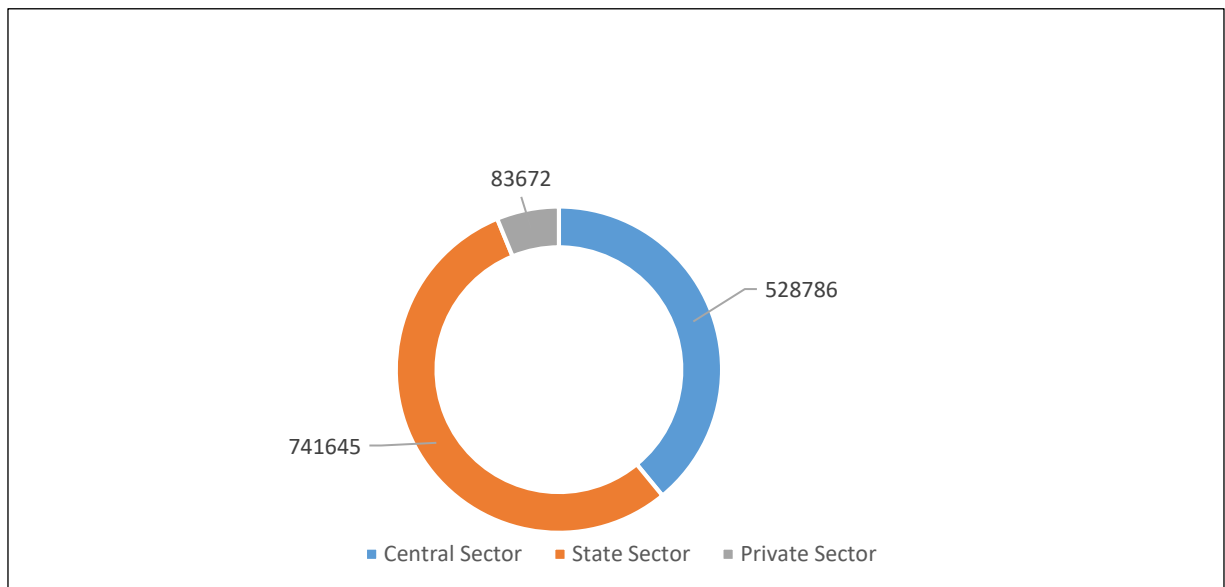
**Plan Wise Cumulative Transformation Capacity (in MVA)**



### **Voltage Wise Growth of Transformation Capacity (in MVA)**



### **Sector Wise Growth of Transformation Capacity (in MVA)**



## **Growth summary of Transformation Capacity (220 kV and above)**

(All fig. in MVA)

| Period                | ± 800 kV HVDC |       |            |       | ± 500 kV HVDC |       |            |       | ± 320 kV HVDC |       |            |       | 765 kV  |       |            |        | 400 kV  |        |            |        | 220 kV  |        |            |        | Grand Total |        |            |         |
|-----------------------|---------------|-------|------------|-------|---------------|-------|------------|-------|---------------|-------|------------|-------|---------|-------|------------|--------|---------|--------|------------|--------|---------|--------|------------|--------|-------------|--------|------------|---------|
|                       | Central       | State | JV/Private | Total | Central       | State | JV/Private | Total | Central       | State | JV/Private | Total | Central | State | JV/Private | Total  | Central | State  | JV/Private | Total  | Central | State  | JV/Private | Total  | Central     | State  | JV/Private | Total   |
| 6th plan (1980-85)    | 0             | 0     | 0          | 0     | 0             | 0     | 0          | 0     | 0             | 0     | 0          | 0     | 0       | 0     | 0          | 0      | 715     | 8615   | 0          | 9330   | 500     | 36791  | 0          | 37291  | 1215        | 45406  | 0          | 46621   |
| 7th plan (1985-90)    | 0             | 0     | 0          | 0     | 0             | 0     | 0          | 0     | 0             | 0     | 0          | 0     | 0       | 0     | 0          | 0      | 6760    | 14820  | 0          | 21580  | 1881    | 51861  | 0          | 53742  | 8641        | 66681  | 0          | 75322   |
| 8th plan (1992-97)    | 0             | 0     | 0          | 0     | 0             | 0     | 0          | 0     | 0             | 0     | 0          | 0     | 0       | 0     | 0          | 0      | 17340   | 23525  | 0          | 40865  | 2566    | 81611  | 0          | 84177  | 19906       | 105136 | 0          | 125042  |
| 9th plan (1997-2002)  | 0             | 0     | 0          | 0     | 3500          | 1700  | 0          | 5200  | 0             | 0     | 0          | 0     | 0       | 0     | 0          | 0      | 23575   | 36805  | 0          | 60380  | 2866    | 113497 | 0          | 116363 | 29941       | 152002 | 0          | 181943  |
| 10th plan (2002-2007) | 0             | 0     | 0          | 0     | 6500          | 1700  | 0          | 8200  | 0             | 0     | 0          | 0     | 0       | 0     | 0          | 0      | 40455   | 52487  | 0          | 92942  | 4276    | 152221 | 0          | 156497 | 51231       | 206408 | 0          | 257639  |
| 11th Plan (2007-12)   | 0             | 0     | 0          | 0     | 8250          | 1500  | 0          | 9750  | 0             | 0     | 0          | 0     | 24000   | 1000  | 0          | 25000  | 77225   | 73172  | 630        | 151027 | 6436    | 215771 | 1567       | 223774 | 115911      | 291443 | 2197       | 409551  |
| 12th Plan (2012-17)   | 6000          | 0     | 0          | 6000  | 9500          | 1500  | 2500       | 13500 | 0             | 0     | 0          | 0     | 138000  | 15000 | 14500      | 167500 | 116170  | 119117 | 5520       | 240807 | 9046    | 302345 | 1567       | 312958 | 278716      | 437962 | 24087      | 740765  |
| 2017-22               | 18000         | 0     | 0          | 18000 | 9500          | 1500  | 2500       | 13500 | 2000          | 0     | 0          | 2000  | 217700  | 19000 | 20500      | 257200 | 181135  | 193128 | 18850      | 393113 | 11901   | 406779 | 1957       | 420637 | 440236      | 620407 | 43807      | 1104450 |
| Upto March 2023       | 18000         | 0     | 0          | 18000 | 9500          | 1500  | 2500       | 13500 | 2000          | 0     | 0          | 2000  | 231200  | 22000 | 23500      | 276700 | 195985  | 208913 | 20850      | 425748 | 13921   | 428526 | 1957       | 444404 | 470606      | 660939 | 48807      | 1180352 |
| Up to March-2024      | 18000         | 0     | 0          | 18000 | 9500          | 1500  | 2500       | 13500 | 2000          | 0     | 0          | 2000  | 235700  | 28000 | 31000      | 294700 | 210605  | 218978 | 28350      | 457933 | 14521   | 448469 | 1957       | 464947 | 490326      | 696947 | 63807      | 1251080 |
| Up to March-2025      | 18000         | 0     | 0          | 18000 | 9500          | 1500  | 2500       | 13500 | 2000          | 0     | 0          | 2000  | 252200  | 29500 | 34000      | 315700 | 226365  | 233813 | 38295      | 498473 | 14721   | 470402 | 4717       | 489840 | 522786      | 735215 | 79512      | 1337513 |
| Up to May-2025        | 18000         | 0     | 0          | 18000 | 9500          | 1500  | 2500       | 13500 | 2000          | 0     | 0          | 2000  | 258200  | 29500 | 37000      | 324700 | 226365  | 236898 | 39295      | 502558 | 14721   | 473747 | 4877       | 493345 | 528786      | 741645 | 83672      | 1354103 |

**Details of ISTS & Intra State Transformation Capacity (220 kV and above)****(All figure in MVA)**

| <b>Period</b>                                  | <b>ISTS</b>   | <b>Intra State</b> | <b>Total</b>   |
|------------------------------------------------|---------------|--------------------|----------------|
| As of 31 <sup>st</sup> March 2004              | 39551         | 170239             | 209790         |
| As of 31 <sup>st</sup> March 2014              | 194688        | 335858             | 530546         |
| 2014-15                                        | 31786         | 33768              | 65554          |
| 2015-16                                        | 23038         | 39811              | 62849          |
| 2016-17                                        | 34696         | 47120              | 81816          |
| 2017-18                                        | 44590         | 41603              | 86193          |
| 2018-19                                        | 27037         | 45668              | 72705          |
| 2019-20                                        | 40987         | 27243              | 68230          |
| 2012-21                                        | 23479         | 34096              | 57575          |
| 2021-22                                        | 40664         | 38318              | 78982          |
| 2022-23                                        | 23765         | 52137              | 75902          |
| 2023-24                                        | 31820         | 38908              | 70728          |
| 2024-25                                        | 39335         | 47098              | 86433          |
| 2025-26 (Up to 31 <sup>st</sup><br>May - 2025) | 9000          | 7590               | 16590          |
| <b>As of 31st May -<br/>2025</b>               | <b>564885</b> | <b>789218</b>      | <b>1354103</b> |