

# Progress of Transmission Sector in the Country up to Jan-22

As on Jan-22

| 1. TRANSMISSION LINES                |               |       |            |       |               |       |            |       |               |       |            |       |         |       |            |       |         |       |            |        |         |        |            |        |             |        |            | (All fig. in CKM) |
|--------------------------------------|---------------|-------|------------|-------|---------------|-------|------------|-------|---------------|-------|------------|-------|---------|-------|------------|-------|---------|-------|------------|--------|---------|--------|------------|--------|-------------|--------|------------|-------------------|
| At the end of                        | ± 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                             | 0             | 0     | 0          | 0     | 0             | 0     | 0          | 0     | 0             | 0     | 0          | 0     | 0       | 0     | 0          | 0     | 1831    | 4198  | 0          | 6029   | 1641    | 44364  | 0          | 46005  | 3472        | 48562  | 0          | 52034             |
| 7th plan                             | 0             | 0     | 0          | 0     | 0             | 0     | 0          | 0     | 0             | 0     | 0          | 0     | 0       | 0     | 0          | 0     | 13068   | 6756  | 0          | 19824  | 4560    | 55071  | 0          | 59631  | 17628       | 61827  | 0          | 79455             |
| 8th plan                             | 0             | 0     | 0          | 0     | 1634          | 0     | 0          | 1634  | 0             | 0     | 0          | 0     | 0       | 0     | 0          | 0     | 23001   | 13141 | 0          | 36142  | 6564    | 73036  | 0          | 79600  | 31199       | 86177  | 0          | 117376            |
| 9th plan                             | 0             | 0     | 0          | 0     | 3234          | 1504  | 0          | 4738  | 0             | 0     | 0          | 0     | 751     | 409   | 0          | 1160  | 29345   | 20033 | 0          | 49378  | 8687    | 88306  | 0          | 96993  | 42017       | 110252 | 0          | 152269            |
| 10th plan                            | 0             | 0     | 0          | 0     | 4368          | 1504  | 0          | 5872  | 0             | 0     | 0          | 0     | 1775    | 409   | 0          | 2184  | 48708   | 24730 | 0          | 73438  | 9444    | 105185 | 0          | 114629 | 64295       | 131828 | 0          | 196123            |
| 11th Plan                            | 0             | 0     | 0          | 0     | 5948          | 1504  | 1980       | 9432  | 0             | 0     | 0          | 0     | 4839    | 411   | 0          | 5250  | 71023   | 30191 | 5605       | 106819 | 10140   | 125010 | 830        | 135980 | 91950       | 157116 | 8415       | 257481            |
| 12th Plan                            | 6124          | 0     | 0          | 6124  | 5948          | 1504  | 1980       | 9432  | 0             | 0     | 0          | 0     | 25465   | 1177  | 4598       | 31240 | 92482   | 48240 | 17065      | 157787 | 11014   | 151276 | 978        | 163268 | 141033      | 202197 | 24621      | 367851            |
| Plan Period 2017-22 (Up to Mar'2019) | 6124          | 0     | 0          | 6124  | 5948          | 1504  | 1980       | 9432  | 0             | 0     | 0          | 0     | 33692   | 1512  | 6605       | 41809 | 101335  | 58238 | 21173      | 180746 | 11734   | 162552 | 1010       | 175296 | 158833      | 223806 | 30768      | 413407            |
| Plan Period 2017-22 (Up to Mar'2020) | 6124          | 0     | 0          | 6124  | 5948          | 1504  | 1980       | 9432  | 0             | 0     | 0          | 0     | 36427   | 1512  | 6914       | 44853 | 102855  | 59934 | 21732      | 184521 | 11968   | 167163 | 1010       | 180141 | 163322      | 230113 | 31636      | 425071            |
| Plan Period 2017-22 (Up to Mar'2021) | 9655          | 0     | 0          | 9655  | 5948          | 1504  | 1980       | 9432  | 288           | 0     | 0          | 288   | 36967   | 1512  | 7611       | 46090 | 105648  | 61339 | 22923      | 189910 | 11982   | 173415 | 1049       | 186446 | 170488      | 237770 | 33563      | 441821            |
| Plan Period 2017-22 (Up to Jan-22)   | 9655          | 0     | 0          | 9655  | 5948          | 1504  | 1980       | 9432  | 288           | 0     | 0          | 288   | 39224   | 1938  | 8886       | 50048 | 107694  | 62546 | 22928      | 193168 | 12077   | 177424 | 1049       | 190550 | 174886      | 243412 | 34843      | 453141            |