

Progress of Substations in the Country up to Mar-20

As on Mar-20

2. SUBSTATION:

(All fig. in MVA)

| At the end of                        | ± 800 kV HVDC |       |            |       | ± 500 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  |
| 6th plan                             | 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                             | 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                             | 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                             | 0             | 0     | 0          | 0     | 3500          | 1700  | 0          | 5200  | 0       | 0     | 0          | 0      | 23575   | 36805  | 0          | 60380  | 2866    | 113497 | 0          | 116363 | 29941       | 152002 | 0          | 181943 |
| 10th plan                            | 0             | 0     | 0          | 0     | 6500          | 1700  | 0          | 8200  | 0       | 0     | 0          | 0      | 40455   | 52487  | 0          | 92942  | 4276    | 152221 | 0          | 156497 | 51231       | 206408 | 0          | 257639 |
| 11th Plan                            | 0             | 0     | 0          | 0     | 8250          | 1500  | 0          | 9750  | 24000   | 1000  | 0          | 25000  | 77225   | 73172  | 630        | 151027 | 6436    | 215771 | 1567       | 223774 | 115911      | 291443 | 2197       | 409551 |
| 12th Plan                            | 6000          | 0     | 0          | 6000  | 9500          | 1500  | 2500       | 13500 | 138000  | 15000 | 14500      | 167500 | 116170  | 119117 | 5520       | 240807 | 9046    | 302345 | 1567       | 312958 | 278716      | 437962 | 24087      | 740765 |
| Plan Period 2017-22 (Up to Mar'2019) | 9000          | 0     | 0          | 9000  | 9500          | 1500  | 2500       | 13500 | 175000  | 19000 | 17500      | 211500 | 145325  | 156217 | 11640      | 313182 | 9531    | 340993 | 1957       | 352481 | 348356      | 517710 | 33597      | 899663 |
| Plan Period 2017-22 (Up to Mar-20)   | 12000         | 0     | 0          | 12000 | 9500          | 1500  | 2500       | 13500 | 191500  | 19000 | 20500      | 231000 | 156530  | 167602 | 13640      | 337772 | 9801    | 361863 | 1957       | 373621 | 379331      | 549965 | 38597      | 967893 |

|