

## Central Sector Generation - Firm and Unallocated Share

(All Figures in MW)

(As on 31-01-2017)

| Region                     | Allocated Capacity<br>(#) | Firm Share (# #) | Unallocated Share                 |                         |                                                                             |                       | Merchant Power<br>(included in Firm<br>share) | Remarks  |
|----------------------------|---------------------------|------------------|-----------------------------------|-------------------------|-----------------------------------------------------------------------------|-----------------------|-----------------------------------------------|----------|
|                            |                           |                  | Total                             | Specific<br>Allocations | Quantum for<br>Pooling<br>including<br>unallocated<br>from other<br>regions | Not in common<br>Pool |                                               |          |
| Northern                   | 24,467                    | 21,959           | 2,508                             | 928                     | 1261                                                                        | 319                   | 0                                             | Note (1) |
| Western                    | 18,424                    | 16,501           | 1,923                             | 559                     | 1,364                                                                       | 0                     | 0                                             |          |
| Southern                   | 14,705                    | 12,981           | 1,724                             | 170                     | 1554                                                                        | 0                     | 0                                             |          |
| Eastern                    | 14,188                    | 13,230           | 958                               | 120                     | 838                                                                         | 0                     | 75                                            |          |
| North-Eastern              | 2,410                     | 2,016            | 394                               | 5                       | 389                                                                         | 0                     | 0                                             |          |
| Bangladesh                 | 250                       | 0                | 250                               | 250                     | 0                                                                           | 0                     | 0                                             |          |
| <b>Total</b>               | <b>74,443</b>             | <b>66,687</b>    | <b>7,756</b>                      | <b>2,032</b>            | <b>5405</b>                                                                 | <b>319</b>            | <b>75</b>                                     |          |
| Non-DoCO<br>Capacity (###) | 2,075                     |                  |                                   |                         |                                                                             |                       |                                               |          |
| Grand Total                | 76,518                    | *                | (*): Includes 1350 MW from Bhutan |                         |                                                                             |                       |                                               |          |

(#) This is total share allocated to constituents of the Region from Central Generating Stations of that region or other regions.

(# #) includes dedicated stations, non-firm power and merchant power.

(# # #) Capacity commissioned but yet to be declared under commercial operation includes 15 MW each of 3 units of Nimmo Bazgo, 660 MW of Lalitpur TPP Unit-I, 195 MW of Muzaffpur TPS (Unit-3), 600 MW of Raghunathpur, Ph-I, 40 MW of Teesta Low Dam Unit 2, 500 MW of Bokaro-A (DVC Project), and 35 MW of Monarchak CCGT (ST)

### Notes :

1) Allocated Capacity includes 440 MW non-firm power of RAPP 3 and 4. Out of this, 374 MW (=440-66 MW unallocated power) non-firm share of RAPP 3 and 4 is considered as firm power. "Not in common pool" includes unallocated power of RAPP 3 and 4 (66 MW), 153 MW unallocated power from Tala HEP and 100 MW diverted power to J&K from Unallocated power of Central Generating Stations of Western Region.

### Changes During the Month :

1. MoP vide letter no.3/1/2017-OM dated 24.01.2017 have revised allocations from unallocated power of Central Generating Stations in Northern Region. This allocation is effective from 00.00 Hrs of 26.01.2017 till further orders.

2. COD of Nabinagar TPS (JV) Unit #1 (250 MW) in Eastern Region

# ALLOCATION OF POWER FROM CENTRAL GENERATING STATIONS TO WESTERN REGION

(As on 31-01-2017)

| STATIONS                                              | INSTALLED CAPACITY | # ALLOCATED CAPACITY | Within the region |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     | Other region/ Country |            |      |        |                 |            |
|-------------------------------------------------------|--------------------|----------------------|-------------------|------|---------|------|----------------|------|-------------|------|-------------|-----|----------------------|-----|------|-----|-----------|-----|-----------------------|------------|------|--------|-----------------|------------|
|                                                       |                    |                      | CHATTISGARH       |      | GUJARAT |      | MADHYA PRADESH |      | MAHARASHTRA |      | DAMAN & DIU |     | DADRA & NAGAR HAVELI |     | GOA  |     | POWERGRID |     | RAILWAYS              | HWP of DAE | BARC | BSPHCL | JAMMU & KASHMIR | BANGLADESH |
|                                                       |                    |                      | MW                | MW   | %       | MW   | %              | MW   | %           | MW   | %           | MW  | %                    | MW  | %    | MW  | %         | MW  | MW                    | MW         | MW   | MW     | MW              | MW         |
| A. FIRM SHARE                                         |                    |                      |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| Korba STPS                                            | 2100               | 1790                 | 10.0              | 210  | 17.1    | 360  | 19.1           | 400  | 29.1        | 610  | 0.0         | 0   | 0.0                  | 0   | 10.0 | 210 |           |     |                       |            |      |        |                 |            |
| Korba STPS U# 7                                       | 500                | 350                  | 30.0              | 75   | 19.2    | 96   | 12.5           | 63   | 21.6        | 108  | 0.3         | 2   | 0.4                  | 2   | 0.9  | 5   |           |     |                       |            |      |        |                 |            |
| Vindhyachal STPS - I                                  | 1260               | 1070                 | 0.0               | 0    | 18.3    | 230  | 30.5           | 385  | 32.5        | 410  | 0.4         | 5   | 0.4                  | 5   | 2.8  | 35  |           |     |                       |            |      |        |                 |            |
| Vindhyachal STPS - II                                 | 1000               | 850                  | 0.0               | 0    | 23.9    | 239  | 27.3           | 273  | 31.9        | 319  | 0.3         | 3   | 0.4                  | 4   | 1.2  | 12  |           |     |                       |            |      |        |                 |            |
| Vindhyachal STPS - III                                | 1000               | 850                  | 10.5              | 105  | 26.6    | 266  | 20.0           | 200  | 25.8        | 258  | 0.5         | 5   | 0.6                  | 6   | 1.0  | 10  |           |     |                       |            |      |        |                 |            |
| Vindhyachal STPS - IV                                 | 1000               | 850                  | 6.3               | 63   | 24.0    | 240  | 25.6           | 256  | 27.0        | 270  | 0.4         | 4   | 0.6                  | 6   | 1.1  | 11  |           |     |                       |            |      |        |                 |            |
| Vindhyachal STPS - V                                  | 500                | 425                  | 8.0               | 40   | 18.7    | 93   | 25.6           | 128  | 29.8        | 149  | 0.8         | 4   | 1.1                  | 6   | 1.0  | 5   |           |     |                       |            |      |        |                 |            |
| Sipat STPS Stage - I (3 Units)                        | 1980               | 1683                 | 15.8              | 313  | 27.3    | 540  | 14.3           | 283  | 25.8        | 510  | 0.4         | 8   | 0.5                  | 9   | 1.0  | 20  |           |     |                       |            |      |        |                 |            |
| Sipat STPS Stage - II                                 | 1000               | 850                  | 15.8              | 158  | 27.3    | 273  | 14.3           | 143  | 25.8        | 258  | 0.4         | 4   | 0.4                  | 4   | 1.0  | 10  |           |     |                       |            |      |        |                 |            |
| Kawas GBS                                             | 656                | 558                  | 0.0               | 0    | 28.5    | 187  | 21.2           | 140  | 31.1        | 204  | 0.3         | 2   | 3.8                  | 25  | 0.0  | 0   |           |     |                       |            |      |        |                 |            |
| Bhilai TPS (\$)                                       | 500                | 220                  | 20.7              | 50   |         |      |                |      |             |      | 37.8        | 70  | 41.5                 | 100 |      |     |           |     |                       |            |      |        |                 |            |
| Ratnagiri GPS                                         | 1967               | 1967                 |                   |      |         |      |                |      | 63.5        | 1299 | 2.0         | 39  | 2.0                  | 39  | 1.0  | 20  |           | 570 |                       |            |      |        |                 |            |
| Kakrapar APS                                          | 440                | 374                  | 0.0               | 0    | 28.4    | 125  | 21.1           | 93   | 31.1        | 137  | 0.5         | 2   | 0.5                  | 2   | 3.4  | 15  |           |     |                       |            |      |        |                 |            |
| Tarapur APS                                           | 320                | 320                  | 0.0               | 0    | 50.0    | 160  | 0.0            | 0    | 50.0        | 160  | 0.0         | 0   | 0.0                  | 0   | 0.0  | 0   |           |     |                       |            |      |        |                 |            |
| Tarapur APS U# 3 & 4                                  | 1080               | 918                  | 4.4               | 48   | 25.4    | 274  | 16.7           | 180  | 36.4        | 393  | 0.5         | 5   | 0.6                  | 7   | 1.0  | 11  |           |     |                       |            |      |        |                 |            |
| Gandhar GBS                                           | 657                | 558                  | 0.0               | 0    | 36.1    | 237  | 18.0           | 117  | 30.4        | 200  | 0.3         | 2   | 0.3                  | 2   | 0.0  | 0   |           |     |                       |            |      |        |                 |            |
| Mouda STPS-I                                          | 1000               | 850                  | 6.3               | 63   | 24.0    | 240  | 15.6           | 154  | 37.0        | 370  | 0.4         | 4   | 0.6                  | 6   | 1.1  | 11  | 2.72      |     |                       |            |      |        |                 |            |
| Sub-Total (A)                                         |                    | 14483                |                   | 1125 |         | 3560 |                | 2814 |             | 5655 |             | 159 |                      | 222 |      | 375 | 2.72      | 570 |                       |            |      |        |                 |            |
| B. DEDICATED STATIONS                                 |                    |                      |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| Omkareshwar HEP                                       | 520                | 520                  |                   |      |         |      | 100            | 520  |             |      |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| Indira Sagar HEP                                      | 1000               | 1000                 |                   |      |         |      | 100            | 1000 |             |      |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| Sub-Total (B)                                         |                    | 1520                 |                   |      |         |      |                | 1520 |             |      |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| C. FIRM SHARE FROM/ TO OTHER REGIONS                  |                    |                      |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| From ER-Kahalgaon STPS-II                             | 398                | 398                  | 2                 | 30   | 9.4     | 141  | 4.9            | 74   | 9.9         | 148  | 0.1         | 2   | 0.2                  | 3   | 0    | 0   |           |     |                       |            |      |        |                 |            |
| From SR-Ramagundam STPS                               | 100                | 100                  |                   |      |         |      |                |      |             |      | 0           | 0   | 0                    | 0   | 4.8  | 100 |           |     |                       |            |      |        |                 |            |
| Merchant Power of Korba STPS U#7                      | 75                 | 0                    |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     |                       |            | 0    |        |                 |            |
| Sub-Total (C)                                         |                    | 498                  |                   | 30   |         | 141  |                | 74   |             | 148  |             | 2   |                      | 3   |      | 100 |           |     |                       |            |      |        |                 |            |
| D. TOTAL FIRM SHARE [=A+B+C]                          |                    | 16501                |                   | 1155 |         | 3701 |                | 4408 |             | 5803 |             | 161 |                      | 225 |      | 475 | 2.72      | 570 |                       |            |      |        |                 |            |
| E. UNALLOCATED POWER OF WR CGSs                       | 2123               |                      |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| E1. Unallocated Power to J&K                          | 100                | 0                    |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     |                       |            | 100  |        |                 |            |
| E2. Bangladesh (NVVN A/c BPDB)                        | 100                | 0                    |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     |                       |            |      | 100    |                 |            |
| E3. Unallocated Power in WR Pool [=E-E1-E2]           |                    | 1923                 |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| E3.1. Specific Allocation From E3 above               |                    | 559                  |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| (i) For bundling with Solar power (under JNNSM)       |                    | 96                   |                   | 25   |         |      |                | 50   |             | 21   |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| (ii) DD, DNH and Goa                                  |                    | 250                  |                   |      |         |      |                |      |             |      | 102         |     | 122                  |     | 25   |     |           |     |                       |            |      |        |                 |            |
| (iii) HVDC-BHD Station                                |                    | 3                    |                   |      |         |      |                |      |             |      |             |     |                      |     |      | 0.2 | 2.5       |     |                       |            |      |        |                 |            |
| (iv) HVDC-VIN Station                                 |                    | 1                    |                   |      |         |      |                |      |             |      |             |     |                      |     |      | 0.1 | 0.8       |     |                       |            |      |        |                 |            |
| (v) BARC facilities from TAPS (3&4)                   |                    | 10                   |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     | 10                    |            |      |        |                 |            |
| (vi) MP(Bundelkhand)                                  |                    | 200                  |                   |      |         |      |                | 200  |             |      |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| (vii) HWP of DAE                                      |                    | 0                    |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           | 0   |                       |            |      |        |                 |            |
| E3.2. Balance Unallocated Power in WR Pool [=E3-E3.1] |                    | 1364                 | 0                 |      | 0       |      | 17             | 252  | 37          | 545  | 2.5         | 37  | 36                   | 524 | 0.4  | 5   |           |     |                       |            |      |        |                 |            |
| Sub-Total (E) (*)                                     |                    | 1923                 |                   | 25   |         | 0    |                | 502  |             | 566  |             | 139 |                      | 646 |      | 30  |           | 3   | 0                     | 0          | 10   |        |                 |            |
| F. TOTAL POWER TO WR BENEFICIARIES [=D+E]             |                    | 18423                |                   | 1180 |         | 3701 |                | 4910 |             | 6369 |             | 300 |                      | 871 |      | 505 | 6         | 570 | 0                     | 10         |      |        |                 |            |
| G. COMMISSIONED BUT NON-CoD UNITS                     |                    |                      |                   |      |         |      |                |      |             |      |             |     |                      |     |      |     |           |     |                       |            |      |        |                 |            |
| H. TOTAL POWER [=F+G]                                 |                    | 18423                |                   | 1180 |         | 3701 |                | 4910 |             | 6369 |             | 300 |                      | 871 |      | 505 | 6         | 570 | 0                     | 10         |      |        |                 |            |

Changes During the Month: Nil

# This is total share of the region in Central Generating Stations (including CGS located in other regions).

\$ Out of total 500 MW capacity of Bhilai Power Station, 280 MW is being supplied to SAIL

\* Subtotal doesn't include power to J&K and Bangladesh

## Note:

1. The % allocations shown are during peak hours (18-22 hrs). During other hours (00 to 18 and 22 to 24 hrs), % are different.

2. The shares as given in % may be taken, the MW values are indicative.

**(As on 31-01-2017)**

| STATION                                             | INSTALLED<br>CAPACITY | ALLOCATE<br>D<br>CAPACITY# | Within the region |      |               |     |        |      |        |      |                |      |        |     | Other region/ Country |    |       |    |       |               |                            |                    |                   |              |                          |
|-----------------------------------------------------|-----------------------|----------------------------|-------------------|------|---------------|-----|--------|------|--------|------|----------------|------|--------|-----|-----------------------|----|-------|----|-------|---------------|----------------------------|--------------------|-------------------|--------------|--------------------------|
|                                                     |                       |                            | BIHAR             |      | JHARKH<br>AND |     | D.V.C. |      | ODISHA |      | WEST<br>BENGAL |      | SIKKIM |     | RAILWA<br>Y           |    | PGCIL |    | ASSAM | TAMIL<br>NADU | NORTH<br>EASTERN<br>REGION | NORTHER<br>NREGION | WESTERN<br>REGION | SOUTHER<br>N | REGION<br>BANGLAD<br>ESH |
|                                                     |                       |                            | %                 | MW   | %             | MW  | %      | MW   | %      | MW   | %              | MW   | %      | MW  | MW                    | MW | MW    | MW | MW    | MW            | MW                         | MW                 | MW                | MW           |                          |
| A. FIRM SHARE                                       |                       |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| NTPC Stations                                       |                       |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Barh STPS Stage-II (U# 4 &5)                        | 1320                  | 1122                       | 65.1              | 860  | 6.1           | 80  | 0.0    | 0    | 12.6   | 166  | 0.0            | 0    | 1.3    | 16  |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Farakka (U# 1 to 5)                                 | 1600                  | 1214                       | 23.7              | 379  | 6.4           | 102 | 0.0    | 0    | 13.6   | 218  | 30.5           | 489  | 1.6    | 26  |                       |    | 12    | 21 |       |               |                            |                    |                   |              |                          |
| Farakka (U# 6)                                      | 500                   | 350                        | 11.1              | 55   | 6.5           | 33  | 6.4    | 32   | 16.6   | 83   | 29.4           | 147  | 0.0    | 0   |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Kahalgaon                                           | 840                   | 444                        | 34.9              | 293  | 1.2           | 10  | 0.0    | 0    | 15.2   | 128  | 0.0            | 0    | 1.6    | 13  |                       |    | 3     | 6  |       |               |                            |                    |                   |              |                          |
| Kahalgaon-II (3 units)                              | 1500                  | 36                         |                   |      |               |     |        |      | 2.1    | 31   |                |      | 0.3    | 5   |                       |    |       |    |       | 498           | 398                        |                    |                   |              |                          |
| Nabinagar TPS -JV(Unit #1)                          | 250                   | 225                        |                   |      |               |     |        |      |        |      |                |      |        |     | 225                   |    |       |    |       |               |                            |                    |                   |              |                          |
| Talcher                                             | 1000                  | 837                        | 34.4              | 344  | 5.7           | 57  | 0.3    | 3    | 31.8   | 318  | 9.1            | 91   | 2.4    | 24  |                       |    | 5     | 8  |       |               |                            |                    |                   |              |                          |
| Talcher Stage-II                                    | 2000                  | 200                        |                   |      |               |     |        |      | 10.0   | 200  |                |      |        |     |                       |    |       |    |       |               |                            | 1500               |                   |              |                          |
| NHPC Stations                                       |                       |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Rangit HPS                                          | 60                    | 51                         | 30.0              | 18   | 11.7          | 7   | 8.3    | 5    | 0.0    | 0    | 23.3           | 14   | 11.7   | 7   |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Teesta-V HPS (3 units)                              | 510                   | 434                        | 18.0              | 92   | 10.6          | 54  | 7.5    | 38   | 17.5   | 89   | 20.4           | 104  | 11.2   | 57  |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Bhutan Stations                                     |                       |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Tala HPS (Bhutan) *                                 | 1020                  | 867                        | 25.5              | 260  | 11.5          | 117 | 5.6    | 57   | 4.3    | 43   | 38.3           | 390  | 0.0    | 0   |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Chukha HPS (270MW out of 336 MW allocated to India) | 270                   | 229                        | 25.2              | 68   | 8.9           | 24  | 8.9    | 24   | 13.0   | 35   | 27.0           | 73   | 1.9    | 5   |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Kurichu HPS                                         | 60                    | 51                         | 0.0               | 0    | 0.0           | 0   | 43.3   | 26   | 0.0    | 0    | 41.7           | 25   | 0.0    | 0   |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Sub-Total (A)                                       |                       | 6060                       |                   | 2369 |               | 484 |        | 185  |        | 1311 |                | 1333 |        | 153 | 225                   |    |       |    |       |               |                            |                    |                   |              |                          |
| B. DEDICATED STATIONS                               |                       |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Muzaffarpur TPS U# 1 & 2                            | 220                   | 220                        | 100               | 220  |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Talcher TPS                                         | 460                   | 460                        |                   |      |               |     |        |      | 100    | 460  |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| DVC**                                               | 6433                  | 6283                       |                   |      |               |     | 6283   |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Teesta Low Dam                                      | 132                   | 132                        |                   |      |               |     |        |      |        |      | 100            | 132  |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| Sub-Total (B)                                       |                       | 7095                       |                   | 220  |               |     | 6283   |      | 460    |      |                | 132  |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| C. FIRM POWER FROM/ TO OTHER REGIONS                |                       |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| C1. DVC's surrendered share <sup>##</sup>           | 100                   |                            |                   |      |               |     |        |      |        |      |                |      |        |     | 20                    | 35 |       |    |       |               |                            |                    |                   |              |                          |
| C2. Merchant Power of Farakka U# 6                  | 75                    | 75                         |                   | 75   |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| C3. Merchant Power of Korba U# 7                    | 75                    | 0                          |                   | 0    |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| C4. Allocation to NR in lieu of Tala power          | 1020                  |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| (i) Farakka (Unit 1 to 5)                           | 1600                  |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       | 113           |                            |                    |                   |              |                          |
| (ii) Kahalgaon                                      | 840                   |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       | 261           |                            |                    |                   |              |                          |
| (iii) Kahalgaon-II (3 units)                        | 1500                  |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       | 343           |                            |                    |                   |              |                          |
| (iv) DVC Mejia U#6 (150 MW)                         |                       |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       | 150           |                            |                    |                   |              |                          |
| (v) Unallocated Power of Tala (15% of 1020 MW)*     |                       |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       | 153           |                            |                    |                   |              |                          |
| Sub-Total (C)                                       |                       | 75                         |                   | 75   |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| D. TOTAL FIRM POWER [=A+B+C]                        |                       | 13230                      |                   | 2664 |               | 484 |        | 6468 |        | 1771 |                | 1465 |        | 153 | 225                   |    |       |    |       |               |                            |                    |                   |              |                          |
| E. UNALLOCATED POWER OF ER CGSs                     |                       |                            |                   |      |               |     |        |      |        |      |                |      |        |     |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| E1. Unallocated Power of NHPC Stations <sup>+</sup> | 85                    | 85                         |                   | 20   |               | 10  |        | 7    |        | 16   |                | 21   |        | 11  |                       |    |       |    |       |               |                            |                    |                   |              |                          |
| E2. Unallocated Power of Bhutan HPSS <sup>+</sup>   | 50                    | 50                         |                   | 12   |               | 5   |        | 8    |        | 6    |                | 18   |        | 1   |                       |    |       |    |       |               |                            |                    |                   |              |                          |

| STATION                                                     | INSTALLED<br>CAPACITY<br>MW | ALLOCATE<br>D<br>CAPACITY#<br>MW | Within the region            |      |               |     |        |      |        |      |                |      | Other region/ Country |     |             |       |       |               |                            |                    |                   |              |                          |    |
|-------------------------------------------------------------|-----------------------------|----------------------------------|------------------------------|------|---------------|-----|--------|------|--------|------|----------------|------|-----------------------|-----|-------------|-------|-------|---------------|----------------------------|--------------------|-------------------|--------------|--------------------------|----|
|                                                             |                             |                                  | BIHAR                        |      | JHARKH<br>AND |     | D.V.C. |      | ODISHA |      | WEST<br>BENGAL |      | SIKKIM                |     | RAILWA<br>Y | PGCIL | ASSAM | TAMIL<br>NADU | NORTH<br>EASTERN<br>REGION | NORTHER<br>NREGION | WESTERN<br>REGION | SOUTHER<br>N | REGION<br>BANGLAD<br>ESH |    |
|                                                             |                             |                                  | %                            | MW   | %             | MW  | %      | MW   | %      | MW   | %              | MW   | %                     | MW  |             |       |       |               |                            |                    |                   |              |                          | MW |
| E3. Unallocated Power of NTPC stations                      | 1038                        |                                  |                              |      |               |     |        |      |        |      |                |      |                       |     |             |       |       |               |                            |                    |                   |              |                          |    |
| E3.1. Specific Allocation from E3 above                     |                             |                                  |                              |      |               |     |        |      |        |      |                |      |                       |     |             |       |       |               |                            |                    |                   |              |                          |    |
| (i) Bundling with Dadri Solar Power                         | 5                           | 5                                |                              |      |               |     |        |      | 5      |      |                |      |                       |     |             |       |       |               |                            |                    |                   |              |                          |    |
| (ii) Bundling with JNNSM Solar power                        | 95                          | 90                               |                              |      |               |     | 35     |      | 20     |      | 35             |      |                       |     |             |       |       | 5             |                            |                    |                   |              |                          |    |
| (iii)Nabinagar TPS -JV(Unit #1 250MW)                       | 25                          | 25                               |                              | 25   |               |     |        |      |        |      |                |      |                       |     |             |       |       |               |                            |                    |                   |              |                          |    |
| E3.2. Balance Unallocated Share of NTPC Stations [=E3-E3.1] | 913                         |                                  |                              |      |               |     |        |      |        |      |                |      |                       |     |             |       |       |               |                            |                    |                   |              |                          |    |
| (i) Barh STPS Stage-II (U# 4 & 5)                           | 1320                        | 198                              | 11.5                         | 152  | 1.1           | 14  | 0.0    | 0    | 2.2    | 30   | 0.0            | 0    | 0.2                   | 4   |             |       |       |               |                            |                    |                   |              |                          |    |
| (ii) Farakka (U# 1 to 5)                                    | 1600                        | 166                              | 7.5                          | 120  | 2.9           | 46  | 0.0    | 0    | 0.0    | 0    | 0.0            | 0    | 0.0                   | 0   |             |       |       | 39            |                            |                    |                   | 5            |                          |    |
| (iii) Farakka (U# 6)                                        | 500                         | 66                               | 10.9                         | 55   | 0.4           | 2   | 0.0    | 0    | 0.0    | 0    | 1.8            | 9    | 0.0                   | 0   |             |       |       |               |                            |                    |                   |              |                          |    |
| (iv) Kahalgaon                                              | 840                         | 81                               | 6.8                          | 57   | 2.7           | 23  | 0.0    | 0    | 0.0    | 0    | 0.0            | 0    | 0.0                   | 0   |             | 1     |       | 20            |                            |                    |                   | 10           |                          |    |
| (v) Kahalgaon-II (3 units)                                  | 1500                        | 97                               | 5.2                          | 78   | 1.3           | 19  | 0.0    | 0    | 0.0    | 0    | 0.0            | 0    | 0.0                   | 0   |             |       |       | 79            |                            |                    |                   | 20           |                          |    |
| (vii) Talcher                                               | 1000                        | 94                               | 6.7                          | 67   | 2.6           | 27  | 0.0    | 0    | 0.0    | 0    | 0.0            | 0    | 0.0                   | 0   |             |       |       | 23            |                            |                    |                   | 15           |                          |    |
| Sub-Total (E3) [=E3.1+E3.2]                                 |                             | 825                              |                              | 554  |               | 132 |        | 35   |        | 55   |                | 44   |                       | 4   |             | 1     |       |               | 166                        |                    |                   |              | 50                       |    |
| Sub-Total (E) [=E1+E2+E3]                                   |                             | 960                              | 61.0                         | 586  | 15.3          | 147 | 5.2    | 50   | 8.0    | 77   | 8.6            | 83   | 1.7                   | 16  |             | 1     |       |               |                            |                    |                   |              |                          |    |
| F. TOTAL ALLOCATION TO ER BENEFICIARIES [=D+E]              |                             | 14190                            |                              | 3250 |               | 631 |        | 6518 |        | 1848 |                | 1548 |                       | 169 | 225         | 1     |       |               |                            |                    |                   |              |                          |    |
| G. COMMISSIONED BUT NON-CoD UNITS                           |                             | 1335                             |                              |      |               |     |        |      |        |      |                |      |                       |     |             |       |       |               |                            |                    |                   |              |                          |    |
| 1. Muzaffpur TPS U# 3                                       |                             | 195                              | (Commissioned on 31.03.2015) |      |               |     |        |      |        |      |                |      |                       |     |             |       |       |               |                            |                    |                   |              |                          |    |
| 3. Raghunathpur, Ph-I, U# 1                                 |                             | 600                              | (Commissioned on 24.08.2014) |      |               |     |        |      |        |      |                |      |                       |     |             |       |       |               |                            |                    |                   |              |                          |    |
| 4. Teesta Low Dam U#2, Stg. IV(40 MW)                       |                             | 40                               | (Commissioned on 16.03.2016) |      |               |     |        |      |        |      |                |      |                       |     |             |       |       |               |                            |                    |                   |              |                          |    |
| 5. Bokaro-A(DVC Project) 1x500 MW                           |                             | 500                              | (Commissioned on 22.03.2016) |      |               |     |        |      |        |      |                |      |                       |     |             |       |       |               |                            |                    |                   |              |                          |    |
| H. TOTAL POWER [=F+G]                                       |                             | 15525                            |                              |      |               |     |        |      |        |      |                |      |                       |     |             |       |       |               |                            |                    |                   |              |                          |    |

Changes during the month: COD of Nabinagar TPS(JV) Unit #1(250MW)

# This is total share of the region in Central Generating Stations (including CGS located in other regions).

## Out of DVC's surrendered share of 100 MW; 20 MW, 35 MW and 45 MW allocated to Assam, Tamil Nadu and Bihar respectively. In the Sheet, Bihar's 45 MW is already included in Firm Power allocation from Farakka, Kahalgaon & Talcher.

+ 15% Unallocated Power of these stations (amounting to 288 MW) is not in Unallocated Pool

+ + 150 MW from Mejia U# 6 allocated to NR in lieu of Tala Power. Details shown against item C4(iv) below.

\* Out of 1020 MW Capacity of Tala HEP, 85% allocated to ER and 15% (153 MW) to NR.

\*\* DVC includes Bokaro(630MW), Chandrapur(890MW), Durgapur(1340MW), Maithon-G(90MW), Maithon-H(63MW), Mejia(2340MW), Panchet(80MW), Koderma(2\*500MW).

**Note:**

1. The % allocations shown are during peak hours (18-22 hrs). During other hours (00 to 18 and 22 to 24 hrs), % are different.
2. The shares as given in % may be taken, the MW values are indicative.
3. 50 MW ER unallocated power allocated to Bangladesh.
4. 100 MW power through open access from RGPPL(WR) allocated to Jharkhand Railways w.e.f.16.01.2016.

**ALLOCATION OF POWER FROM CENTRAL GENERATING STATIONS TO SOUTHERN REGION**

(As on 31-01-2017)

| STATIONS                                                                              | INSTALLED CAPACITY | With in the Region  |                |      |           |      |        |      |            |      |           |      |            | Other Region/Country |     |     |           |     |        |     |  |
|---------------------------------------------------------------------------------------|--------------------|---------------------|----------------|------|-----------|------|--------|------|------------|------|-----------|------|------------|----------------------|-----|-----|-----------|-----|--------|-----|--|
|                                                                                       |                    | *ALLOCATED CAPACITY | ANDHRA PRADESH |      | KARNATAKA |      | KERALA |      | TAMIL NADU |      | TELANGANA |      | PUDUCHERRY |                      | NLC |     | POWERGRID |     | ORISSA | GOA |  |
|                                                                                       | MW                 | MW                  | %              | MW   | %         | MW   | %      | MW   | %          | MW   | %         | MW   | %          | MW                   | %   | MW  | %         | MW  | %      | MW  |  |
| (A) FIRM SHARE                                                                        |                    |                     |                |      |           |      |        |      |            |      |           |      |            |                      |     |     |           |     |        |     |  |
| ##Ramagundam St. I & II                                                               | 2100               | 1690                | 12.7           | 267  | 16.4      | 345  | 11.7   | 245  | 22.4       | 470  | 14.9      | 313  | 2.4        | 50                   | 0.0 | 0   | 10.0      | 200 | 4.8    | 100 |  |
| Ramagundam St. III                                                                    | 500                | 425                 | 13.5           | 67   | 17.4      | 87   | 12.2   | 61   | 23.6       | 118  | 15.7      | 79   | 2.6        | 13                   | 0.0 | 0   |           |     |        |     |  |
| \$Talcher St. II                                                                      | 2000               | 1500                | 8.6            | 173  | 17.5      | 350  | 12.4   | 247  | 23.9       | 477  | 10.1      | 202  | 2.6        | 51                   |     |     |           |     |        |     |  |
| Simhadri STPS St.II U#1,2                                                             | 1000               | 850                 | 17.7           | 177  | 17.6      | 176  | 8.1    | 81   | 19.8       | 198  | 20.7      | 207  | 1.1        | 11                   |     |     |           |     |        |     |  |
| NLC TPS-II St. I                                                                      | 630                | 535                 | 7.1            | 45   | 13.3      | 84   | 10.0   | 63   | 27.9       | 176  | 8.3       | 52   | 10.3       | 65                   | 7.9 | 50  |           |     |        |     |  |
| NLC TPS-II St. II                                                                     | 840                | 715                 | 9.9            | 83   | 13.7      | 115  | 10.7   | 90   | 31.5       | 265  | 11.5      | 97   | 1.8        | 15                   | 6.0 | 50  |           |     |        |     |  |
| NLC TPS-I Exp.                                                                        | 420                | 357                 | 0.0            | 0    | 22.0      | 92   | 14.0   | 59   | 46.0       | 193  | 0.0       | 0    | 3.0        | 13                   |     |     |           |     |        |     |  |
| NLC TPS-II Exp. U#1,2                                                                 | 500                | 425                 | 0.0            | 0    | 22.0      | 110  | 14.0   | 70   | 46.0       | 230  | 0.0       | 0    | 3.0        | 15                   |     |     |           |     |        |     |  |
| Vallur STPS U# 1, 2 & 3                                                               | 1500               | 1387.5              | 5.5            | 82   | 7.4       | 112  | 3.3    | 50   | 69.4       | 1041 | 6.4       | 96   | 0.4        | 7                    |     |     |           |     |        |     |  |
| NTPL Tuticorin U# 1,2                                                                 | 1000               | 881.5               | 11.7           | 117  | 15.8      | 158  | 7.3    | 73   | 38.7       | 387  | 13.7      | 137  | 1.0        | 10                   |     |     |           |     |        |     |  |
| Madras APS                                                                            | 440                | 422                 | 4.0            | 18   | 6.6       | 29   | 5.2    | 23   | 74.3       | 327  | 4.7       | 20   | 1.1        | 5                    |     |     |           |     |        |     |  |
| Kaiga APS U# 1 & 2                                                                    | 440                | 374                 | 12.1           | 53   | 24.5      | 108  | 8.6    | 38   | 23.9       | 105  | 14.1      | 62   | 1.8        | 8                    |     |     |           |     |        |     |  |
| Kaiga APS U# 3 & 4                                                                    | 440                | 374                 | 12.9           | 57   | 27.0      | 119  | 8.0    | 35   | 20.7       | 91   | 15.1      | 66   | 1.4        | 6                    |     |     |           |     |        |     |  |
| Kudankulam NPP U# 1                                                                   | 1000               | 850                 | 0.0            | 0    | 22.1      | 221  | 13.3   | 133  | 46.3       | 463  | 0.0       | 0    | 3.4        | 34                   |     |     |           |     |        |     |  |
| Sub-Total (A)                                                                         | 12810              | 10786               |                | 1140 |           | 2106 |        | 1267 |            | 4540 |           | 1332 |            | 301                  |     | 100 |           |     |        |     |  |
| (B) DEDICATED STATIONS                                                                |                    |                     |                |      |           |      |        |      |            |      |           |      |            |                      |     |     |           |     |        |     |  |
| Simhadri                                                                              | 1000               | 1000                | 46.11          | 461  |           |      |        |      | 53.89      | 539  |           |      |            |                      |     |     |           |     |        |     |  |
| Kayamkulam CCGT                                                                       | 360                | 360                 |                |      |           |      | 100.0  | 360  |            |      |           |      |            |                      |     |     |           |     |        |     |  |
| NLC TPS-I                                                                             | 600                | 600                 |                |      |           |      |        |      | 100.0      | 600  |           |      |            |                      |     |     |           |     |        |     |  |
| 4x50 NP Kunta Ultra Mega Solar Power Project stage-I                                  | 200                | 200                 |                | 200  |           |      |        |      |            |      |           |      |            |                      |     |     |           |     |        |     |  |
| Sub-Total (B)                                                                         | 2160               | 2160                |                | 661  |           |      |        | 360  |            | 600  |           | 539  |            |                      |     |     |           |     |        |     |  |
| (C) UNALLOCATED QUOTA                                                                 |                    |                     |                |      |           |      |        |      |            |      |           |      |            |                      |     |     |           |     |        |     |  |
| (i) Unallocated Power of SR CGSs                                                      |                    | 1724                |                |      |           |      |        |      |            |      |           |      |            |                      |     |     |           |     |        |     |  |
| (ii) NVVN Coal power for bundling with Solar power (under JNNM)                       |                    | 170                 |                | 45   |           | 70   |        |      |            | 5    |           | 50   |            |                      |     |     |           |     |        |     |  |
| (iii) Balance unallocated power (incl. specific allocation=(i)-(ii))                  |                    | 1553.7              | 5.8            | 90   | 31.9      | 495  | 13.9   | 215  | 31.2       | 484  | 7.4       | 114  | 9.5        | 148                  |     | 0.4 | 6         |     |        |     |  |
| Sub-Total (C) =(ii)+(iii)                                                             |                    | 1723.7              |                | 135  |           | 565  |        | 215  |            | 489  |           | 164  |            | 148                  |     |     | 6         |     |        |     |  |
| (D) Total Allocation from CGSs of = {A+B+C}                                           |                    | 14670               | 13.2           | 1936 | 18.2      | 2672 | 12.6   | 1842 | 38.4       | 5629 | 13.9      | 2035 | 3.1        | 449                  | 0.7 | 100 | 0.0       | 6   |        |     |  |
| (E) ALLOCATION FROM OTHER REGIONS                                                     |                    |                     |                |      |           |      |        |      |            |      |           |      |            |                      |     |     |           |     |        |     |  |
| (i) Power from DVC's share of ER                                                      |                    | 35                  |                |      |           |      |        |      | 100.0      | 35   |           |      |            |                      |     |     |           |     |        |     |  |
| (ii) Diversion of firm share (0 MW) surrendered by Delhi & Haryana in IGSTPS, Jhajjar |                    | 0                   | 0.0            | 0    |           |      | 0.0    | 0    |            |      | 0.0       | 0    |            |                      |     |     |           |     |        |     |  |
| Sub-Total (E) =(i)+(ii)                                                               |                    | 35                  |                | 0    |           |      |        | 0    |            | 35   |           | 0    |            |                      |     |     |           |     |        |     |  |
| (F) TOTAL ALLOCATION INCLUDING FROM OTHER REGIONS =D+E                                |                    | 14705               |                | 1936 |           | 2672 |        | 1842 |            | 5664 |           | 2035 |            | 449                  |     | 100 |           | 6   |        | 0   |  |
| (G) COMMISSIONED BUT NON-CoD UNITS                                                    |                    |                     |                |      |           |      |        |      |            |      |           |      |            |                      |     |     |           |     |        |     |  |
| (H) TOTAL POWER ALLOCATION =F+G                                                       |                    | 14705               |                | 1936 |           | 2672 |        | 1842 |            | 5664 |           | 2035 |            | 449                  |     | 100 |           | 6   |        |     |  |

**Changes during the Month:**

Nil

**Note:**

(#) This is total share of the region in Central Generating Stations excluding power to Orissa and Goa.

(##) Restoration of 100 MW share of Goa in Ramagundam STPS in SR vide MoP letter no. 3/4/2006-OM dated 10-02-06. This has been shown in WR allocation sheet.

(\$ ) 200 MW firm power allocated to Orissa vide MoP letter no. 5/21/2006-Th.2 dated 19.4.2007. This has been shown in ER allocation sheet.

**ALLOCATION OF POWER FROM CENTRAL GENERATING STATIONS TO NORTH EASTERN REGION**

**(As on 31-01-2017)**

| STATIONS                                                                           | INSTALLED<br>CAPACITY | #ALLOCATED<br>CAPACITY | Within the region    |     |       |      |         |     |           |     |         |     |          |     |         |     | Other Region/<br>Country |                    |     |
|------------------------------------------------------------------------------------|-----------------------|------------------------|----------------------|-----|-------|------|---------|-----|-----------|-----|---------|-----|----------|-----|---------|-----|--------------------------|--------------------|-----|
|                                                                                    |                       |                        | ARUNACHAL<br>PRADESH |     | ASSAM |      | MANIPUR |     | MEGHALAYA |     | MIZORAM |     | NAGALAND |     | TRIPURA |     |                          | POWERGRID-<br>HVDC |     |
|                                                                                    | MW                    | MW                     | %                    | MW  | %     | MW   | %       | MW  | %         | MW  | %       | MW  | %        | MW  | %       | MW  | MW                       |                    |     |
| A. FIRM SHARE                                                                      |                       |                        |                      |     |       |      |         |     |           |     |         |     |          |     |         |     |                          |                    |     |
| Loktak HPS                                                                         | 105                   | 90                     | 4.76                 | 5   | 23.14 | 24   | 36.67   | 39  | 0.00      | 0   | 3.81    | 4   | 5.81     | 6   | 11.52   | 12  | 1.00                     | 2.50               |     |
| Khandong HPS                                                                       | 50                    | 43                     | 4.00                 | 2   | 49.67 | 25   | 5.33    | 3   | 12.00     | 6   | 2.67    | 1   | 6.00     | 3   | 5.33    | 3   |                          |                    |     |
| Kopili+Kopili Extn .HPS                                                            | 200                   | 170                    | 5.00                 | 10  | 46.83 | 94   | 6.17    | 12  | 12.50     | 25  | 3.33    | 7   | 5.50     | 11  | 5.67    | 11  |                          |                    |     |
| Kopili HEP Stg. - II                                                               | 25                    | 21                     | 5.80                 | 1   | 45.72 | 11   | 5.72    | 1   | 8.76      | 2   | 4.76    | 1   | 5.08     | 1   | 9.12    | 2   |                          |                    |     |
| Kathalguri GPS                                                                     | 291                   | 247                    | 5.50                 | 16  | 49.83 | 145  | 6.87    | 20  | 6.87      | 20  | 4.12    | 12  | 5.15     | 15  | 6.53    | 19  |                          |                    |     |
| Agartala GTP-CC                                                                    | 130                   | 111                    | 6.52                 | 8   | 37.30 | 48   | 7.04    | 9   | 7.88      | 10  | 4.77    | 6   | 5.11     | 7   | 16.85   | 22  |                          |                    |     |
| Bongaigaon Thermal PP                                                              | 250                   | 213                    | 4.94                 | 12  | 50.80 | 127  | 6.28    | 16  | 6.08      | 15  | 4.14    | 10  | 4.28     | 11  | 7.48    | 19  |                          |                    |     |
| Doyang HPS                                                                         | 75                    | 64                     | 6.67                 | 5   | 37.33 | 28   | 6.67    | 5   | 6.67      | 5   | 4.00    | 3   | 17.33    | 13  | 6.67    | 5   |                          |                    |     |
| Ranganadi HPS                                                                      | 405                   | 345                    | 18.27                | 74  | 36.79 | 149  | 7.16    | 29  | 6.67      | 27  | 4.44    | 18  | 4.69     | 19  | 7.16    | 29  |                          |                    |     |
| Monarchak CCGT (GT)                                                                | 65                    | 65                     |                      |     |       |      |         |     |           |     |         |     |          |     | 100     | 65  |                          |                    |     |
| Pallatana GPP*                                                                     | 726                   | 628                    | 3.03                 | 22  | 33.06 | 240  | 5.79    | 42  | 10.88     | 79  | 3.03    | 22  | 3.72     | 27  | 27.00   | 196 |                          |                    |     |
| Sub-Total (A)                                                                      | 2322                  | 1996                   |                      | 156 |       | 892  |         | 176 |           | 190 |         | 85  |          | 113 |         | 383 |                          |                    | 2.5 |
| B. FIRM SHARE FROM/ TO OTHER<br>REGIONS                                            |                       |                        |                      |     |       |      |         |     |           |     |         |     |          |     |         |     |                          |                    |     |
| Surrendered power of DVC                                                           |                       | 20                     |                      |     |       | 20   |         |     |           |     |         |     |          |     |         |     |                          |                    |     |
| Merchant power of Farakka-III                                                      |                       | 0                      |                      |     | 0.0   | 0    |         |     |           |     |         |     |          |     |         |     |                          |                    |     |
| Sub-Total (B)                                                                      |                       | 20                     |                      |     |       | 20   |         |     |           |     |         |     |          |     |         |     |                          |                    |     |
| C. TOTAL FIRM SHARE [=A+B]                                                         |                       | 2016                   |                      | 156 |       | 912  |         | 176 |           | 190 |         | 85  |          | 113 |         | 383 | 2.5                      |                    |     |
| D. UNALLOCATED POWER OF NER<br>CGSs                                                |                       | 228                    | 1.3                  | 3   | 44.1  | 100  | 8.2     | 23  | 32.7      | 69  | 8.5     | 19  | 4.3      | 10  | 0.9     | 2   |                          |                    |     |
| E. UNALLOCATED POWER FROM<br>OTHER REGIONS VIZ. NTPC<br>STATIONS OF EASTERN REGION |                       |                        |                      |     |       |      |         |     |           |     |         |     |          |     |         |     |                          |                    |     |
| E1. For Bundling with JNNSM Solar power                                            |                       | 5                      |                      |     |       | 5    |         |     |           |     |         |     |          |     |         |     |                          |                    |     |
| E2. Balance Unallocated power of ER<br>NTPC Stations <sup>++</sup>                 |                       | 161                    |                      | 9   |       | 143  |         | 0   |           | 0   |         | 8   |          | 1   |         | 0   |                          |                    |     |
| Sub-Total (E) [=E1 + E2]                                                           |                       | 166                    |                      | 9   |       | 148  |         | 0   |           | 0   |         | 8   |          | 1   |         | 0   |                          |                    |     |
| F. TOTAL UNALLOCATED POWER<br>TO NER BENEFICIARIES [=D+E]                          |                       | 394                    |                      | 12  |       | 248  |         | 23  |           | 69  |         | 27  |          | 11  |         | 2   |                          |                    |     |
| G. TOTAL ALLOCATION TO NER<br>BENEFICIARIES [=C+F]                                 |                       | 2410                   |                      | 168 |       | 1160 |         | 199 |           | 259 |         | 112 |          | 124 |         | 385 | 2.5                      |                    |     |
| H. COMMISSIONED BUT NON-CoD<br>UNITS                                               |                       |                        |                      |     |       |      |         |     |           |     |         |     |          |     |         |     |                          |                    |     |
| 1. Monarchak CCGT (ST)                                                             |                       | 35                     |                      |     |       |      |         |     |           |     |         |     |          |     |         |     |                          |                    |     |
| I. TOTAL POWER [=G+H]                                                              |                       | 2445                   |                      |     |       |      |         |     |           |     |         |     |          |     |         |     |                          |                    |     |

Changes during the month: NIL

(#) This is total share in Central Generating Stations

\* 98 MW power from Pallatana GPP is allocated to IL&FS/OTPC.

\*\* ER NTPC Stations here include Farakka (U# 1 to 5) , Kahalgaon, Kahalgaon-II (3 units) and Talcher

**Note:**

1. The shares as given in % may be taken, the MW values are indicative.

2. Total share of Meghalaya in Loktak surrendered to Manipur

3. 42 MW surrendered by Meghalaya from NTPC ER Stations is allocated to Assam till further order.

## ALLOCATION OF POWER FROM CENTRAL GENERATING STATIONS TO NORTHERN REGION

(As on 31-01-2017)

| STATIONS                                                              | INSTALLED CAPACITY | #ALLOCATED CAPACITY | Within the region |     |       |      |         |      |                  |      |                 |      |        |      |           |      | POWER GRID (HVDC BALIA, BHIWADI & KURUKSHETRA) | OTHER REGION/ COUNTRY |               |     |             |     |       |
|-----------------------------------------------------------------------|--------------------|---------------------|-------------------|-----|-------|------|---------|------|------------------|------|-----------------|------|--------|------|-----------|------|------------------------------------------------|-----------------------|---------------|-----|-------------|-----|-------|
|                                                                       |                    |                     | CHANDIGARH        |     | DELHI |      | HARYANA |      | HIMACHAL PRADESH |      | JAMMU & KASHMIR |      | PUNJAB |      | RAJASTHAN |      |                                                |                       | UTTAR PRADESH |     | UTTARAKHAND |     |       |
|                                                                       |                    |                     | %                 | MW  | %     | MW   | %       | MW   | %                | MW   | %               | MW   | %      | MW   | %         | MW   |                                                |                       | %             | MW  | %           | MW  |       |
| A. FIRM SHARE                                                         |                    |                     |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| A1. NR CGSs                                                           |                    |                     |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| Singrauli STPS                                                        | 2000               | 1700                | 0.0               | 0   | 7.5   | 150  | 10.0    | 200  | 0.0              | 0    | 0.0             | 0    | 10.0   | 200  | 15.0      | 300  | 37.7                                           | 754                   | 4.8           | 96  | 0.0         | 0.0 |       |
| Rihand STPS                                                           | 1000               | 850                 | 1.0               | 10  | 10.0  | 100  | 6.5     | 65   | 3.5              | 35   | 7.0             | 70   | 11.0   | 110  | 9.5       | 95   | 32.6                                           | 326                   | 3.9           | 39  | 0.0         | 0.0 |       |
| Rihand STPS Stg. - II                                                 | 1000               | 850                 | 0.8               | 8   | 12.6  | 126  | 5.7     | 57   | 3.3              | 33   | 9.4             | 94   | 10.2   | 102  | 10.0      | 100  | 29.6                                           | 296                   | 3.4           | 34  | 0.0         | 0.0 |       |
| Rihand STPS Stg. - III (Unit 5&6)                                     | 1000               | 850                 | 0.5               | 5   | 13.2  | 132  | 5.6     | 56   | 3.4              | 34   | 6.6             | 66   | 8.3    | 83   | 11.5      | 115  | 32.0                                           | 320                   | 3.9           | 39  | 0.0         | 0.0 |       |
| Unchahar - I TPS                                                      | 420                | 400                 | 0.5               | 2   | 5.7   | 24   | 2.6     | 11   | 1.7              | 7    | 3.3             | 14   | 8.6    | 36   | 4.8       | 20   | 59.5                                           | 250                   | 8.6           | 36  | 0.0         | 0.0 |       |
| Unchahar - II TPS                                                     | 420                | 357                 | 0.7               | 3   | 11.2  | 47   | 5.5     | 23   | 2.9              | 12   | 7.1             | 30   | 14.3   | 60   | 9.1       | 38   | 30.7                                           | 129                   | 3.6           | 15  | 0.0         | 0.0 |       |
| Unchahar - III TPS (Unit 5)                                           | 210                | 179                 | 0.5               | 1   | 13.8  | 29   | 5.7     | 12   | 3.8              | 8    | 6.2             | 13   | 8.1    | 17   | 11.0      | 23   | 30.0                                           | 63                    | 6.2           | 13  | 0.0         | 0.0 |       |
| Dadri NCTPS                                                           | 840                | 840                 | 0.0               | 0   | 90.0  | 756  | 0.0     | 0    | 0.0              | 0    | 0.0             | 0    | 0.0    | 0    | 0.0       | 0    | 10.0                                           | 84                    | 0.0           | 0   | 0.0         | 0.0 | 0.0   |
| Dadri NCTPS Stage-II                                                  | 980                | 828                 | 0.0               | 0   | 74.5  | 730  | 0.0     | 0    | 0.0              | 0    | 0.0             | 0    | 0.0    | 0    | 0.0       | 0    | 10.0                                           | 98                    | 0.0           | 0   | 0.5         | 5   | 0.0   |
| Dadri NCGPS                                                           | 830                | 701                 | 0.6               | 5   | 11.0  | 91   | 4.9     | 41   | 3.0              | 25   | 6.8             | 56   | 15.9   | 132  | 9.3       | 77   | 29.6                                           | 246                   | 3.4           | 28  | 0.0         | 0.0 | 0.0   |
| Anta GPS                                                              | 419                | 356                 | 1.2               | 5   | 10.5  | 44   | 5.7     | 24   | 3.6              | 15   | 6.9             | 29   | 11.7   | 49   | 19.8      | 83   | 21.8                                           | 91                    | 3.8           | 16  | 0.0         | 0.0 |       |
| Auraiya GPS                                                           | 663                | 564                 | 0.8               | 5   | 10.9  | 72   | 5.9     | 39   | 3.3              | 22   | 6.6             | 44   | 12.5   | 83   | 9.2       | 61   | 32.1                                           | 213                   | 3.8           | 25  | 0.0         | 0.0 |       |
| Indira Gandhi STPS (Jhajjar) (Unit 1,2&3)                             | 1500               | 1386                | 0.0               | 0   | 46.2  | 693  | 46.2    | 693  | 0.0              | 0    | 0.0             | 0    | 0.0    | 0    | 0.0       | 0    | 0.0                                            | 0                     | 0.0           | 0   | 0.0         | 0.0 | 0.0   |
| Narora Atomic Power Station(NAPS)                                     | 440                | 376                 | 1.1               | 5   | 10.7  | 47   | 6.4     | 28   | 3.2              | 14   | 7.5             | 33   | 11.6   | 51   | 10.0      | 44   | 31.3                                           | 138                   | 3.7           | 16  | 0.0         | 0.0 |       |
| Rajasthan Atomic Power Plant(RAPP U-5 & 6)                            | 440                | 333                 | 0.7               | 3   | 12.7  | 56   | 5.7     | 25   | 3.4              | 15   | 0.0             | 0    | 10.2   | 45   | 20.0      | 88   | 19.6                                           | 86                    | 3.4           | 15  | 0.0         | 0.0 |       |
| Salal HPS                                                             | 690                | 690                 | 0.3               | 2   | 11.6  | 80   | 15.0    | 104  | 1.0              | 7    | 34.4            | 237  | 26.6   | 184  | 3.0       | 20   | 7.0                                            | 48                    | 1.2           | 8   | 0.0         | 0.0 |       |
| Chamera HPS- I                                                        | 540                | 540                 | 3.9               | 21  | 7.9   | 43   | 15.8    | 85   | 14.9             | 81   | 3.9             | 21   | 10.2   | 55   | 19.6      | 106  | 20.3                                           | 109                   | 3.5           | 19  | 0.0         | 0.0 |       |
| Chamera HPS- II                                                       | 300                | 246                 | 0.7               | 2   | 13.3  | 40   | 5.7     | 17   | 15.7             | 47   | 6.3             | 19   | 10.0   | 30   | 9.7       | 29   | 20.7                                           | 62                    | 0.0           | 0   | 0.0         | 0.0 |       |
| Chamera HPS- III                                                      | 231                | 196                 | 0.6               | 1   | 12.7  | 29   | 8.7     | 20   | 13.0             | 30   | 6.9             | 16   | 7.9    | 18   | 10.9      | 25   | 20.1                                           | 47                    | 4.1           | 9   | 0.0         | 0.0 |       |
| Tanakpur HPS                                                          | 94                 | 94                  | 1.3               | 1   | 12.8  | 12   | 6.4     | 6    | 3.8              | 4    | 7.7             | 7    | 17.9   | 17   | 11.5      | 11   | 22.6                                           | 21                    | 15.9          | 15  | 0.0         | 0.0 |       |
| Bairasul HPS                                                          | 180                | 180                 | 0.0               | 0   | 11.0  | 20   | 30.5    | 55   | 12.0             | 21   | 0.0             | 0    | 46.5   | 84   | 0.0       | 0    | 0.0                                            | 0                     | 0.0           | 0   | 0.0         | 0.0 |       |
| Uri-I HPS                                                             | 480                | 480                 | 0.6               | 3   | 11.0  | 53   | 5.4     | 26   | 2.7              | 13   | 34.0            | 163  | 13.8   | 66   | 9.0       | 43   | 20.1                                           | 96                    | 3.5           | 17  | 0.0         | 0.0 |       |
| Uri-II HPS ( unit 1,2 ,3&4)                                           | 240                | 204                 | 0.6               | 2   | 13.5  | 32   | 6       | 13   | 0                | 0    | 20              | 49   | 8      | 20   | 11        | 27   | 21                                             | 51                    | 4             | 10  | 0.0         | 0.0 |       |
| Dhauliganga HEP                                                       | 280                | 238                 | 0.7               | 2   | 13.2  | 37   | 5.7     | 16   | 3.6              | 10   | 6.1             | 17   | 10.0   | 28   | 9.7       | 27   | 20.0                                           | 56                    | 16.1          | 45  | 0.0         | 0.0 |       |
| Nathpa Jhakri HPS \$                                                  | 1500               | 1351                | 0.5               | 8   | 9.5   | 142  | 4.3     | 64   | 36.5             | 547  | 7.0             | 105  | 10.1   | 152  | 7.5       | 112  | 14.7                                           | 221                   | 0.0           | 0   | 0.0         | 0.0 |       |
| Dulhasti HEP                                                          | 390                | 332                 | 0.5               | 2   | 12.8  | 50   | 6       | 21   | 0                | 0    | 21              | 82   | 8      | 32   | 11        | 42   | 22                                             | 85                    | 4             | 16  | 0.0         | 0.0 |       |
| Tehri Stage - I (4 Units)##                                           | 1000               | 901                 | 4.6               | 46  | 6.3   | 63   | 7.1     | 71   | 0.0              | 0    | 4.8             | 48   | 7.7    | 77   | 7.5       | 75   | 37.4                                           | 374                   | 14.7          | 147 | 0.0         | 0.0 |       |
| Sewa - II HEP (3 units)                                               | 120                | 102                 | 0.8               | 1   | 13.3  | 16   | 5.8     | 7    | 0.0              | 0    | 19.2            | 23   | 8.3    | 10   | 10.8      | 13   | 22.5                                           | 27                    | 4.2           | 5   | 0.0         | 0.0 |       |
| Koteshwar HEPs (Unit 1,2,3 & 4)                                       | 400                | 360                 | 0.4               | 1   | 9.9   | 39   | 4.2     | 17   | 0.0              | 0    | 4.5             | 18   | 6.4    | 25   | 8.4       | 33   | 38.8                                           | 155                   | 17.7          | 71  | 0.0         | 0.0 |       |
| Parbati-III HEP(Unit-1,2,3,4)                                         | 520                | 442                 | 0.6               | 3   | 12.7  | 66   | 8.7     | 45   | 13.0             | 68   | 6.9             | 36   | 7.9    | 41   | 10.9      | 57   | 20.1                                           | 105                   | 4.1           | 21  | 0.0         | 0.0 |       |
| Rampur HEP (Unit#1,2,3,4,5,6)                                         | 412                | 374                 | 0.0               | 0   | 0.0   | 0    | 4.2     | 17   | 41.9             | 173  | 7.1             | 29   | 5.6    | 23   | 7.7       | 32   | 13.8                                           | 57                    | 10.6          | 44  | 0.0         | 0.0 |       |
| Koldam HEP (800 MW)                                                   | 800                | 744                 | 0.8               | 6   | 0.0   | 0    | 9.8     | 78   | 28.0             | 224  | 11.1            | 89   | 7.7    | 62   | 10.7      | 86   | 18.9                                           | 151                   | 6.0           | 48  | 0.0         | 0.0 |       |
| Sub-Total A1 (NR CGSs)                                                | 20339              | 18050               |                   | 154 |       | 3821 |         | 1938 |                  | 1444 |                 | 1408 |        | 1892 |           | 1783 |                                                | 4758                  |               | 848 |             | 5   | 0     |
| A2. CGSs of other regions                                             |                    |                     |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| Farakka STPS (1600 MW)                                                | 1600               | 113                 | 0.0               | 0   | 1.4   | 22   | 0.7     | 11   | 0.0              | 0    | 0.9             | 14   | 1.4    | 22   | 0.7       | 11   | 2.1                                            | 33                    | 0.0           | 0   | 0.0         | 0.0 |       |
| Kahalgaoon - I (840 MW)                                               | 840                | 262                 | 0.0               | 0   | 6.1   | 51   | 3.0     | 26   | 0.0              | 0    | 3.7             | 31   | 6.1    | 51   | 3.0       | 26   | 9.1                                            | 77                    | 0.0           | 0   | 0.0         | 0.0 |       |
| Mezita unit 6 (250 MW)                                                | 250                | 150                 | 0.0               | 0   | 19.6  | 29   | 9.8     | 15   | 0.0              | 0    | 11.8            | 18   | 19.6   | 29   | 9.8       | 15   | 29.4                                           | 44                    | 0.0           | 0   | 0.0         | 0.0 |       |
| Kahalgaoon - II (1500 MW) [498 MW firm+ 343 MW in lieu of Tala]       | 1500               | 840                 | 0.2               | 2   | 10.5  | 157  | 4.6     | 69   | 1.5              | 23   | 5.6             | 83   | 8.0    | 120  | 7.1       | 107  | 16.7                                           | 251                   | 1.9           | 28  | 0.0         | 0.0 |       |
| Sub-Total A2 (CGSs other regions)                                     | 4190               | 1365                |                   | 2   |       | 259  |         | 121  |                  | 23   |                 | 146  |        | 222  |           | 159  |                                                | 405                   |               | 28  |             | 0   | 0     |
| Sub-Total (A)                                                         | 24529              | 19415               |                   | 156 |       | 4080 |         | 2059 |                  | 1467 |                 | 1554 |        | 2114 |           | 1942 |                                                | 5163                  |               | 876 |             | 5   | 0     |
| B. NON-FIRM ALLOCATION                                                |                    |                     |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| Rajasthan Atomic Power Station U-3 & 4                                | 440                | 374                 | 0                 | 0   | 0     | 0    | 10.91   | 48   | 0                | 0    | 7.95            | 35   | 22.73  | 100  | 28.41     | 125  | 15                                             | 66                    | 0             | 0   | 0           | 0   | 0     |
| C. DEDICATED STATIONS                                                 |                    |                     |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| Badarpur TPS                                                          |                    | 705                 |                   |     | 100   | 705  |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| Tanda TPS                                                             |                    | 440                 |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      | 100                                            | 440                   |               |     |             |     |       |
| Faridabad CCGT                                                        |                    | 431                 |                   |     |       |      | 100     | 431  |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| Rajasthan Atomic Power Station (RAPS U-1 & 2)                         |                    | 300                 |                   |     |       |      |         |      |                  |      |                 |      |        |      | 100       | 300  |                                                |                       |               |     |             |     |       |
| Chutak(H) 4*11                                                        |                    | 44                  |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| Barsingar Lignite(T) 2*125                                            |                    | 250                 |                   |     |       |      |         |      |                  |      |                 |      |        |      | 100       | 250  |                                                |                       |               |     |             |     |       |
| Sub-Total (C)                                                         |                    | 2170                |                   | 0   |       | 705  |         | 431  |                  | 0    |                 | 44   |        | 0    |           | 550  |                                                | 440                   |               | 0   |             | 0   | 0     |
| D. TOTAL ALLOCATION [=A+B+C]                                          |                    | 21959               |                   | 156 |       | 4785 |         | 2538 |                  | 1467 |                 | 1633 |        | 2214 |           | 2617 |                                                | 5669                  |               | 876 |             | 5   | 0     |
| E. TOTAL UNALLOCATED POWER OF NR CGSs EXCLUDING RAPS 3 & 4            | 2289               |                     |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| E1. Specific allocation to other regions/countries from E above       | 100                |                     |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     | @ 100 |
| E2. Balance Unallocated Power of NR CGSs excluding RAPS 3 & 4 [=E-E1] | 2189               |                     |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| E2.1. Specific Allocations from E2 above                              |                    |                     |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| To Power Grid (HVDC) \$                                               |                    | 4                   |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| To Railways \$\$                                                      |                    | 100                 |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |
| To J&K**                                                              |                    | 77                  |                   |     |       |      |         |      |                  |      |                 | 77   |        |      |           |      |                                                |                       |               |     |             |     |       |
| For bundling with Solar power (under JNNSM)%                          |                    | 447                 |                   |     |       |      |         |      |                  | 15   |                 |      |        | 37   |           | 310  |                                                | 85                    |               |     |             |     |       |
| To UP (due to drought)                                                |                    | 300                 |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                | 300                   |               |     |             |     |       |
| Sub                                                                   |                    |                     |                   |     |       |      |         |      |                  |      |                 |      |        |      |           |      |                                                |                       |               |     |             |     |       |