



सत्यमेव जयते

**Government Of India  
Ministry of Power  
Central Electricity Authority  
New Delhi**

**Executive Summary  
Power Sector  
June-14**

## Executive Summary for the Month of June- 2014

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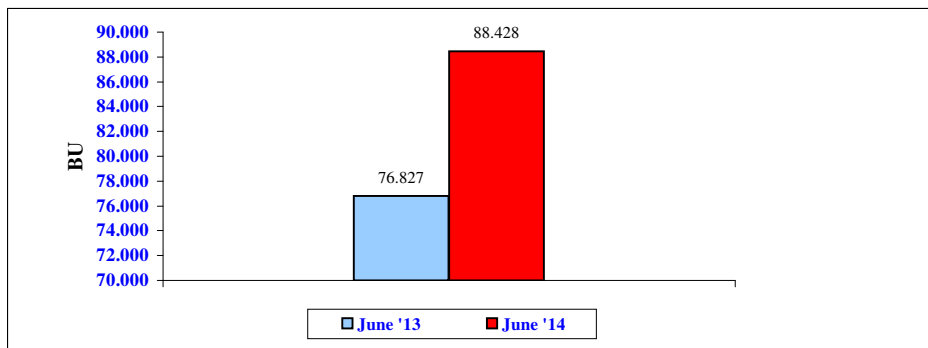
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### 1. Electricity Generation for June 2014 (BU)

| Type          | Achievement | Targets    | Achievement | % Change<br>w.r.t. 2013 |
|---------------|-------------|------------|-------------|-------------------------|
|               | June.2013   | June. 2014 | June.2014   |                         |
| Thermal       | 61.026      | 68.406     | 72.913      | 19.48                   |
| Hydro         | 12.151      | 11.818     | 12.329      | 1.46                    |
| Nuclear       | 2.829       | 2.597      | 2.635       | -6.86                   |
| Bhutan Import | 0.821       | 0.535      | 0.551       | -32.89                  |
| All India     | 76.827      | 83.356     | 88.428      | 15.10                   |

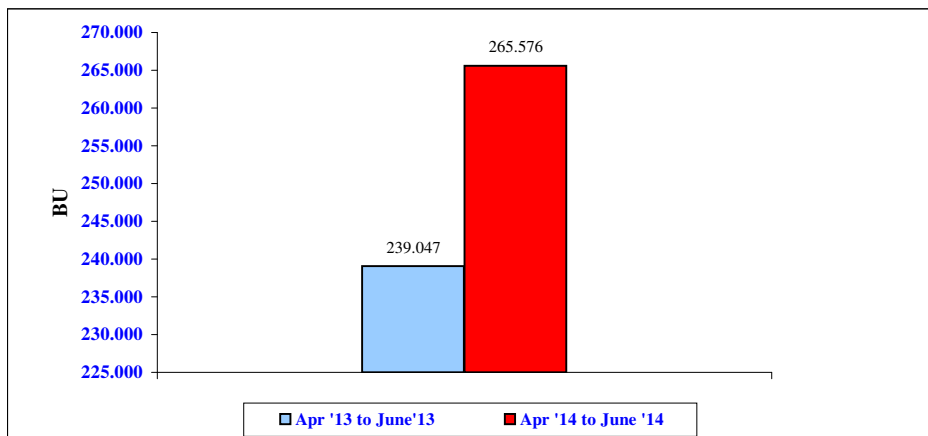
### All India Electricity Generation for June 2014



### Electricity Generation during April to June 2014 (BU)

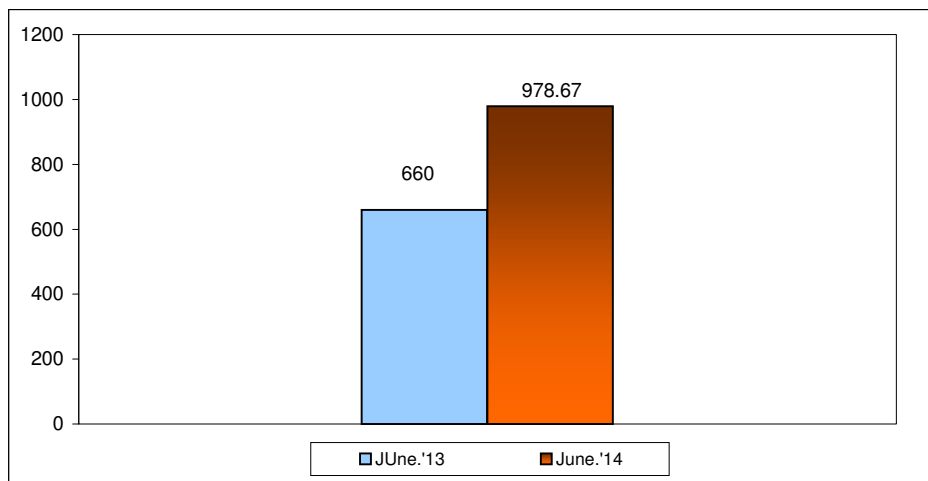
| Type          | April'13 - June '13 | Apr '14 - June '14 | % Change |
|---------------|---------------------|--------------------|----------|
| Thermal       | 198.522             | 222.636            | 12.15    |
| Hydro         | 31.433              | 33.845             | 7.67     |
| Nuclear       | 7.660               | 8.214              | 7.23     |
| Bhutan Import | 1.432               | 0.881              | -38.48   |
| All India     | 239.047             | 265.576            | 11.10    |

### All India Electricity Generation during April 13 to June '13 & April14 to June 14



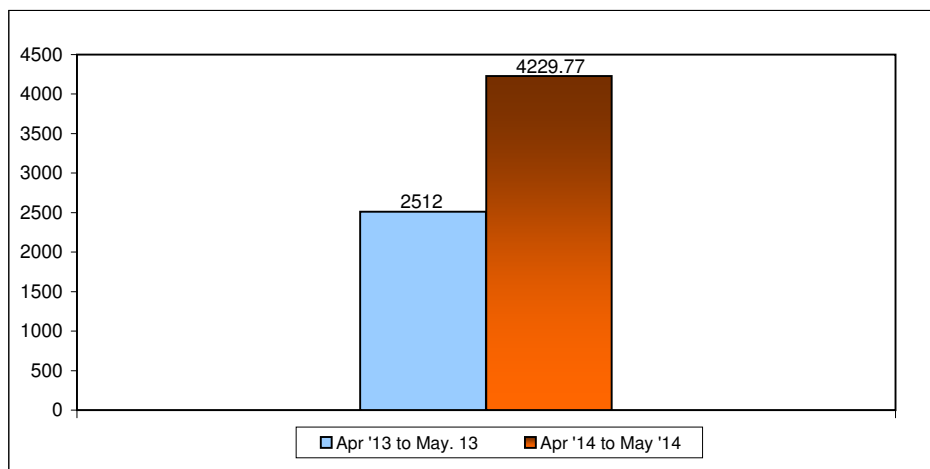
## 2. Generating Capacity Addition for June 2014 (MW)

| Type      | Achievement | Targets | Achievement | % Change<br>2013 | w.r.t. |
|-----------|-------------|---------|-------------|------------------|--------|
|           | Jun-13      | Jun-14  | Jun-14      |                  |        |
| Thermal   | 660         | 2550    | 910         |                  | 38     |
| Hydro     | 0           | 68.67   | 68.67       |                  | NA     |
| Nuclear   | 0           | 0       | 0           |                  | NA     |
| All India | 660         | 2618.67 | 978.67      |                  | 48     |



## Generating Capacity Addition during April '13 to June '13 & April '14 to June '14 (MW)

|           | Apr.'13-June.'13 | Apr.'14-June.'14 | % Change |
|-----------|------------------|------------------|----------|
| Thermal   | 2380             | 4031.1           | 69       |
| Hydro     | 132              | 198.67           | 51       |
| Nuclear   | 0                | 0                | NA       |
| All India | 2512             | 4229.77          | 68       |

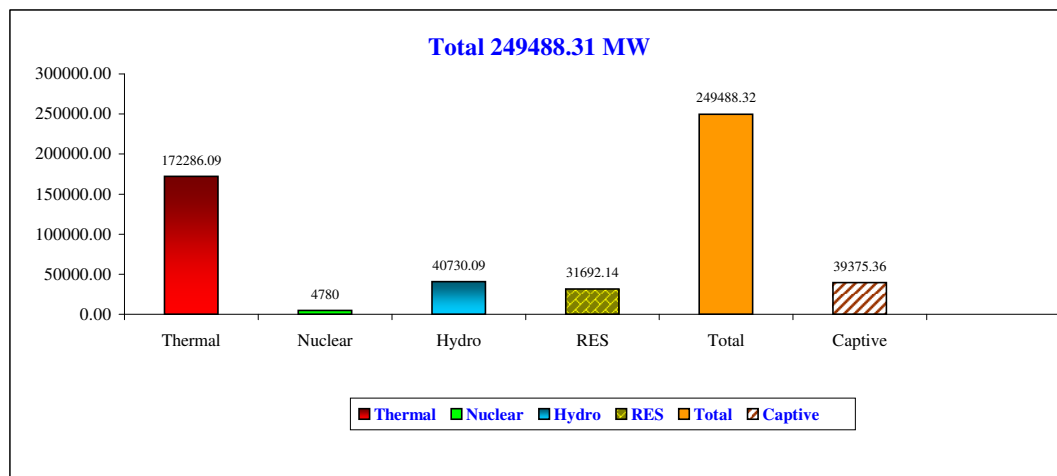


### 3. List of Projects Commissioned during June 2014

|       |                                                                                                     |
|-------|-----------------------------------------------------------------------------------------------------|
| (i)   | <b>Thermal</b>                                                                                      |
|       | 1. Talwandi Sabo, TPP U#1, (660MW) in Punjab commissioned on 17/06/2014 by Talwandi Sabo Power Ltd. |
|       | 2. Chhabra TPP 4 , (250 MW) in Rajasthan commissioned on 30/06/14by M/s RRVUNL.                     |
|       |                                                                                                     |
|       |                                                                                                     |
|       |                                                                                                     |
| (ii)  | <b>Hydro</b>                                                                                        |
|       | 1. Rampur, U#4, (68.67MW) in HP commissioned on 12.06.2014 by SJVNL                                 |
| (iii) | <b>Nuclear</b>                                                                                      |
|       | Nil                                                                                                 |

### 4. All India Installed Capacity (MW) as on 30-06-2014 Region -wise

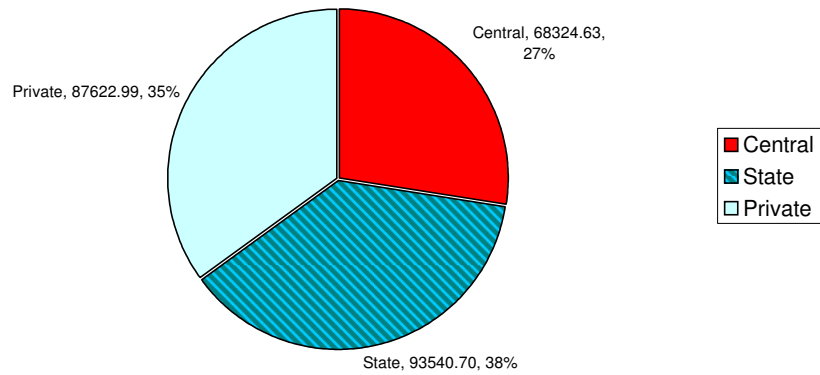
| Region     | THERMAL   |          |         |           | Nuclear | Hydro    | RES      | Grand Total |
|------------|-----------|----------|---------|-----------|---------|----------|----------|-------------|
|            | Coal      | Gas      | Diesel  | Total     |         |          |          |             |
| Northern   | 38443.50  | 5331.26  | 12.99   | 43787.75  | 1620.00 | 16529.44 | 5935.77  | 67872.96    |
| Western    | 57464.51  | 10915.41 | 17.48   | 68397.40  | 1840.00 | 7447.50  | 11271.07 | 88955.97    |
| Southern   | 26582.50  | 4962.78  | 939.32  | 32484.60  | 1320.00 | 11398.03 | 13784.67 | 58987.30    |
| Eastern    | 25927.88  | 190.00   | 17.20   | 26135.08  | 0.00    | 4113.12  | 432.86   | 30681.06    |
| North-East | 60.00     | 1208.50  | 142.74  | 1411.24   | 0.00    | 1242.00  | 256.67   | 2909.91     |
| Islands    | 0.00      | 0.00     | 70.02   | 70.02     | 0.00    | 0.00     | 11.10    | 81.12       |
| ALL INDIA  | 148478.39 | 22607.95 | 1199.75 | 172286.09 | 4780.00 | 40730.09 | 31692.14 | 249488.32   |



### 5. All India Installed Capacity (MW) as on 30-6-2014 (Sector-wise)

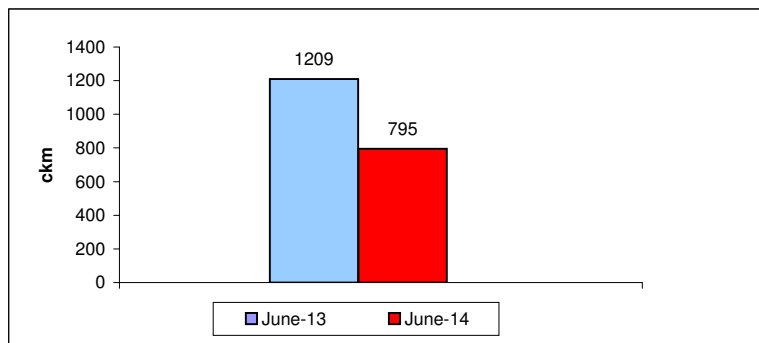
| Sector    | THERMAL   |          |         |           | Nuclear | Hydro    | RES      | Grand Total |
|-----------|-----------|----------|---------|-----------|---------|----------|----------|-------------|
|           | Coal      | Gas      | Diesel  | Total     |         |          |          |             |
| Central   | 45925.01  | 7065.53  | 0.00    | 52990.54  | 4780.00 | 10554.09 | 0.00     | 68324.63    |
| State     | 54678.00  | 6974.42  | 602.61  | 62255.03  | 0.00    | 27482.00 | 3803.67  | 93540.70    |
| Private   | 47875.38  | 8568.00  | 597.14  | 57040.52  | 0.00    | 2694.00  | 27888.47 | 87622.99    |
| All India | 148478.39 | 22607.95 | 1199.75 | 172286.09 | 4780.00 | 40730.09 | 31692.14 | 249488.32   |

All India Installed Capacity(MW) as on 30-6-2014(Sector-Wise)



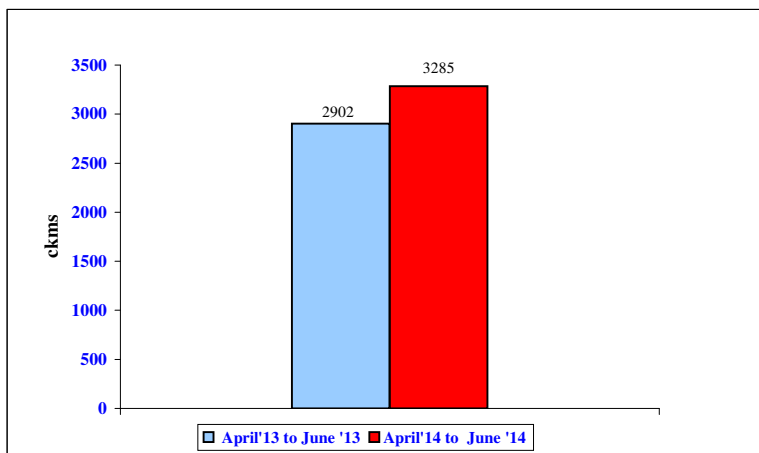
## 6. Transmission Lines Added during June 2014 (ckms)

| Voltage Level    | June. 2013  | June. 2014 |
|------------------|-------------|------------|
| +/- 500 KV HVDC  | 0           | 0          |
| 765 KV           | 0           | 360        |
| 400 KV           | 464         | 77         |
| 220 KV           | 745         | 358        |
| <b>All India</b> | <b>1209</b> | <b>795</b> |



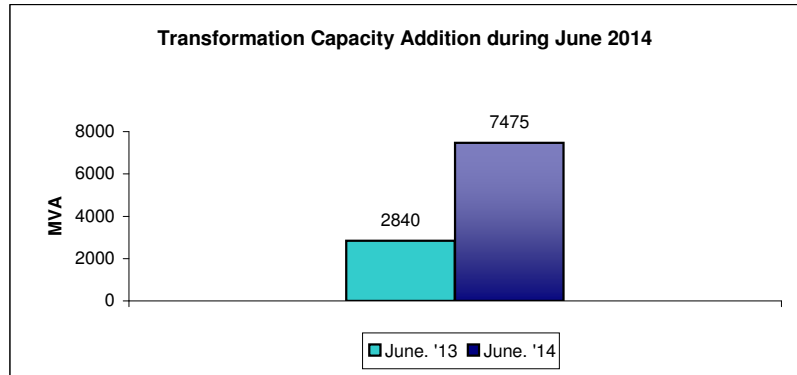
## Transmission Lines Added during April'13 to June'13 & April' 14 to June' 14 (ckms)

| Voltage Level    | Apr.'13- June '13 | April '14- June '14 |
|------------------|-------------------|---------------------|
| +/- 500 KV HVDC  | 0                 | 0                   |
| 765 KV           | 1117              | 1271                |
| 400 KV           | 775               | 1304                |
| 220 KV           | 1010              | 710                 |
| <b>All India</b> | <b>2902</b>       | <b>3285</b>         |



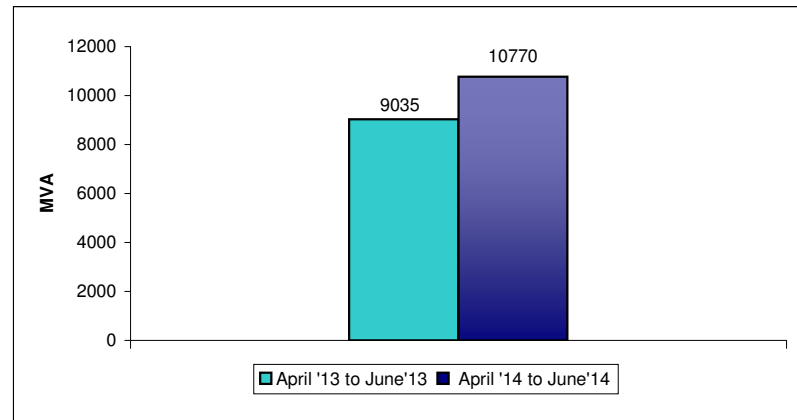
## 7. Transformation Capacity Addition during June 2014 (MVA)

| Voltage Level    | June'13     | June'14     |
|------------------|-------------|-------------|
| +/- 500 KV HVDC  | 0           | 0           |
| 765 KV           | 1500        | 5500        |
| 400 KV           | 500         | 1145        |
| 220 KV           | 840         | 830         |
| <b>All India</b> | <b>2840</b> | <b>7475</b> |



## All India Transformation Capacity Addition during April' 13 to June'13 & April' 14 to June '14

| Voltage Level    | April' 13 to June' 13 | April '14 to June' 14 |
|------------------|-----------------------|-----------------------|
| +/- 500 KV HVDC  | 0                     | 0                     |
| 765 KV           | 6000                  | 5500                  |
| 400 KV           | 1445                  | 3420                  |
| 220 KV           | 1590                  | 1850                  |
| <b>All India</b> | <b>9035</b>           | <b>10770</b>          |



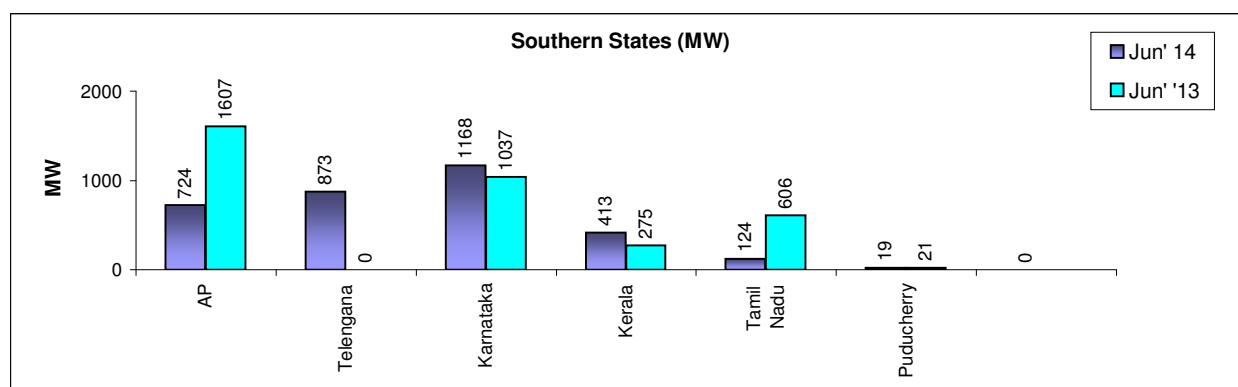
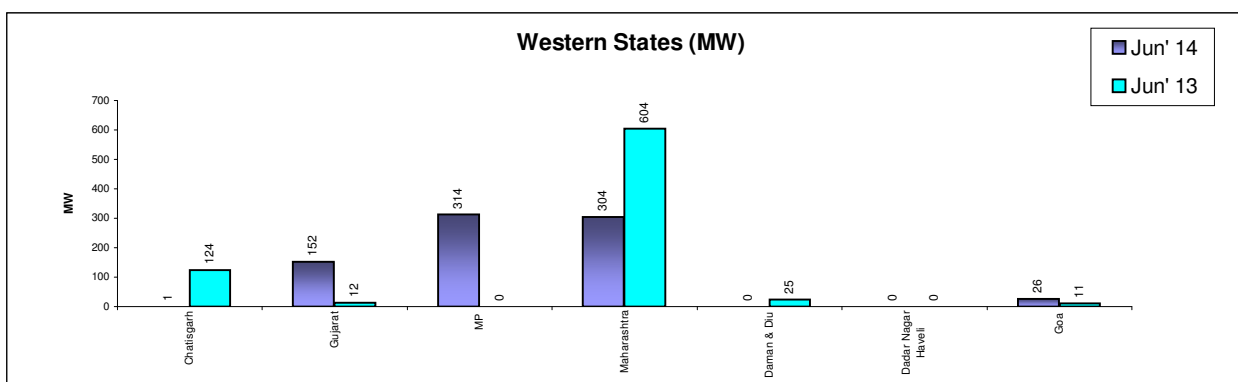
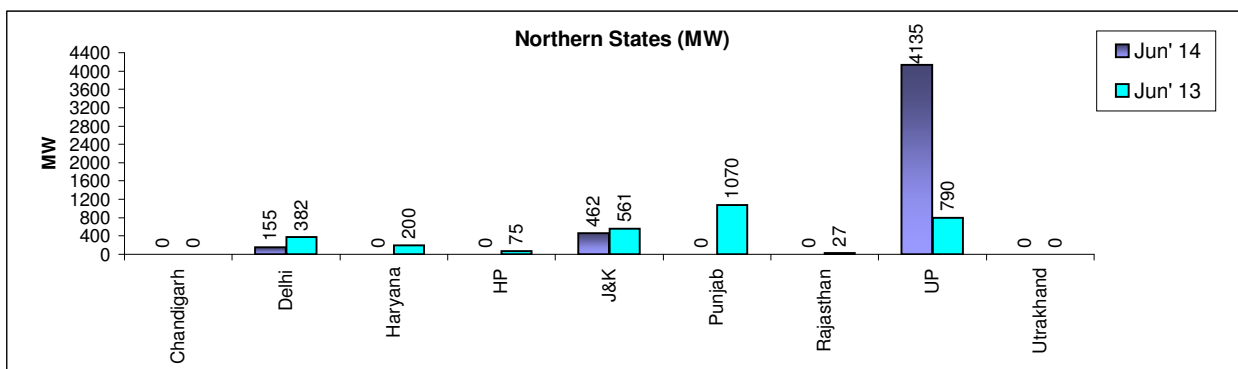
## 8. Power Supply Position (Demand & Availability) in June 2014

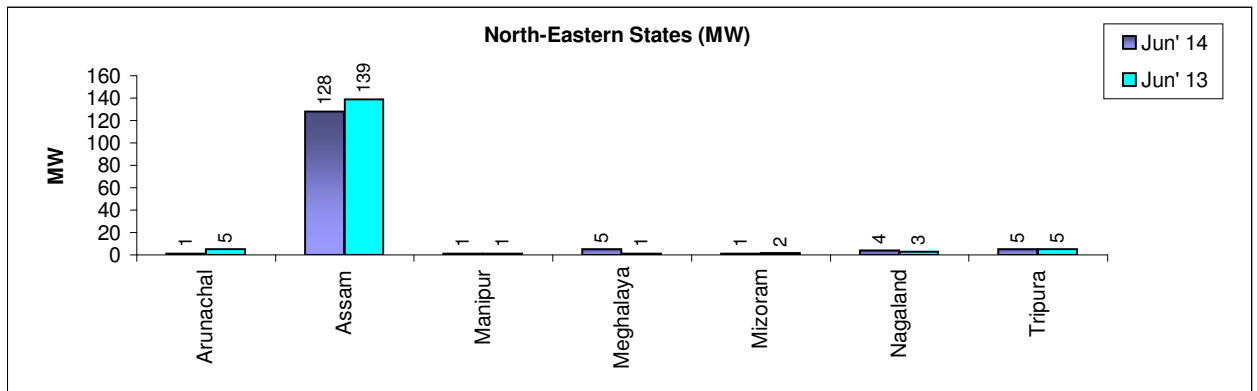
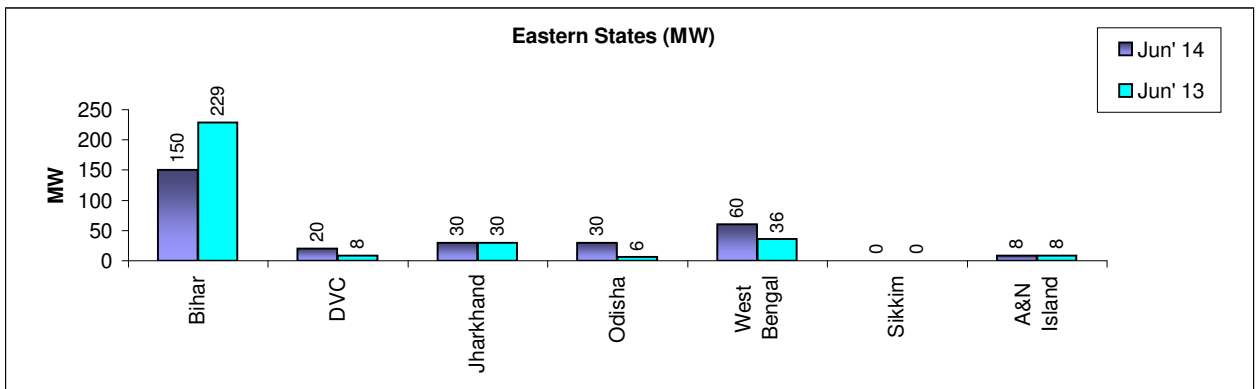
| Region        | Energy (MU) |         |              |         | Deficit (%) |         |
|---------------|-------------|---------|--------------|---------|-------------|---------|
|               | Demand      |         | Availability |         |             |         |
|               | June'13     | June'14 | June'13      | June'14 | June'13     | June'14 |
| Northern      | 27209       | 30540   | 25850        | 28922   | -5.0        | -5.3    |
| Western       | 23193       | 26647   | 23037        | 26325   | -0.7        | -1.2    |
| Southern      | 21745       | 23521   | 20074        | 22255   | -7.7        | -5.4    |
| Eastern       | 9220        | 9880    | 9093         | 9770    | -1.4        | -1.1    |
| North Eastern | 1111        | 1177    | 1017         | 1075    | -8.5        | -8.7    |
| All India     | 82478       | 91765   | 79071        | 88347   | -4.1        | -3.7    |

## Peak Demand / Peak Met in June 2014

| Region        | Power (MW)  |         |          |         | Deficit (%) |         |
|---------------|-------------|---------|----------|---------|-------------|---------|
|               | PEAK Demand |         | Peak Met |         |             |         |
|               | June'13     | June'14 | June'13  | June'14 | June'13     | June'14 |
| Northern      | 44450       | 46762   | 41606    | 45242   | -6.4        | -3.3    |
| Western       | 35986       | 41447   | 35077    | 40731   | -2.5        | -1.7    |
| Southern      | 34828       | 36181   | 31456    | 33698   | -9.7        | -6.9    |
| Eastern       | 15425       | 16005   | 15071    | 15683   | -2.3        | -2.0    |
| North Eastern | 2101        | 2252    | 1900     | 1998    | -9.6        | -11.3   |
| All India     | 132790      | 142647  | 125110   | 137352  | -5.8        | -3.7    |

## 9. Peak Shortage of Power Supply (MW) in Different Regions

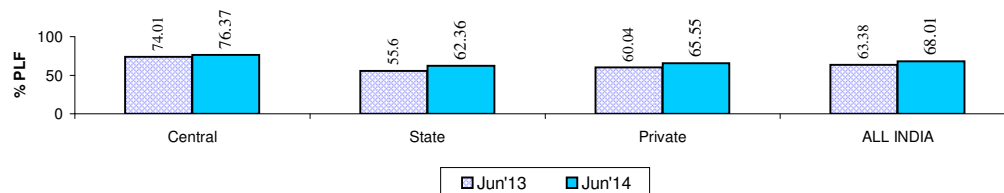




### 10. All India Plant Load Factor\* Sector-wise for Jun' 13 and Jun' 14

| Sector    | %PLF   |        |
|-----------|--------|--------|
|           | Jun'13 | Jun'14 |
| Central   | 74.01  | 76.37  |
| State     | 55.6   | 62.36  |
| Private   | 60.04  | 65.55  |
| ALL INDIA | 63.38  | 68.01  |

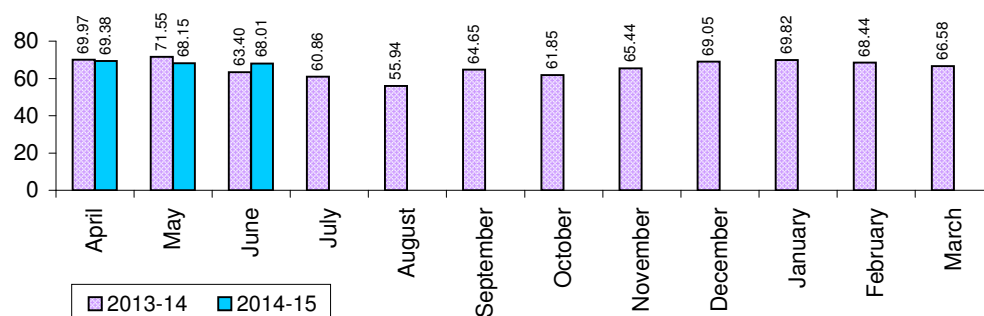
Sector-Wise Plant Load Factor for Jun 2013 and Jun 2014



### All India PLF Month-wise

| Month     | 2013-14 | 2014-15 |
|-----------|---------|---------|
| April     | 69.97   | 69.38   |
| May       | 71.55   | 68.15   |
| June      | 63.40   | 68.01   |
| July      | 60.86   |         |
| August    | 55.94   |         |
| September | 64.65   |         |
| October   | 61.85   |         |
| November  | 65.44   |         |
| December  | 69.05   |         |
| January   | 69.82   |         |
| February  | 68.44   |         |
| March     | 66.58   |         |

All India PLF Month-wise



\* For Coal and Lignite based Power Plants

### 11. T & D and AT & C Losses (%)

|                        | 2010-11 | 2011-12 |
|------------------------|---------|---------|
| <b>T&amp;D Losses</b>  | 23.97   | 23.65   |
| <b>AT&amp;C Losses</b> | 26.04   | 27      |

Note: As per PFC for utilities selling directly to consumers

### 12. All India Village Electrification & Pumpsets Energised as on 31-05-2014

| Total Number of Villages                    | Villages Electrified (Nos.) as on 31-5-2014 | % Villages electrified |
|---------------------------------------------|---------------------------------------------|------------------------|
| 597464                                      | 571482                                      | 95.65                  |
| <b>Pump sets Energised as on 31-05-2014</b> | <b>Pump sets Energised as on 31-5-2014</b>  |                        |
| 19118034                                    | 19128200                                    |                        |

**Note: From the year 2004-05 onwards Definition of Village Electrification:-**

A village would be declared Electrified if

i) Basic Infrastructure such as Distribution Transformer and Distribution lines are provided in the inhabited locality as well as Dalit Basti / hemlet where it exists. (For electrification through Non-Conventional Energy Sources a Distribution Transformer may not be necessary)

ii) Electricity is provided to Public places like Schools, Panchayat Office, Health Centre, Dispensaries, Community Centres etc. and

iii) The number of households electrified should be at least 10% of the total number of households in the village

iv) Mandatory Certification from Gram Panchayat regarding the completion of village electrification should be obtained.

### 13. Average cost of Power & Average Realisation

| Year    | cost of supply (paise/unit) | Realization(paise/unit) |                  |
|---------|-----------------------------|-------------------------|------------------|
|         |                             | Including Agriculture   | Only Agriculture |
| 2010-11 | 378                         | 301                     | 115.12           |

Source:- PFC Reports on the performance of State Power Utilities

### 14. All India per capita consumption of Electricity( KWh) #

|         |         |
|---------|---------|
| 2012-13 | 917.18* |
|---------|---------|

# (Gross Generation+Net Import) / Mid Year Population, \* Provisional

### 15. All India Coal consumption for Power Generation (Million Tonnes)

|         |       |
|---------|-------|
| 2013-14 | 487.9 |
|---------|-------|

## **Section B - Capacity Addition**

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|           |                                                                                        |              |

## 1. Capacity Addition Targets and Achievements in the 12th Plan

### (i) Targets

(MW)

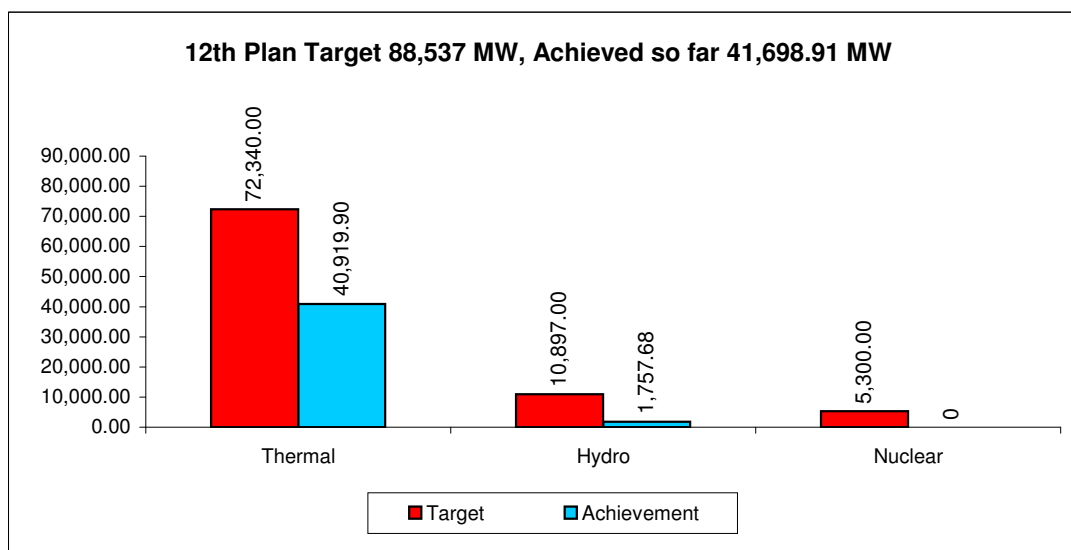
| Type/Sector  | Central          | State            | Private          | Total            |
|--------------|------------------|------------------|------------------|------------------|
| Thermal      | 14,878.00        | 13,922.00        | 43,540.00        | 72,340.00        |
| Hydro        | 6,004.00         | 1,608.00         | 3,285.00         | 10,897.00        |
| Nuclear      | 5,300.00         | 0.00             | 0.00             | 5,300.00         |
| <b>Total</b> | <b>26,182.00</b> | <b>15,530.00</b> | <b>46,825.00</b> | <b>88,537.00</b> |

### (ii) Achievements upto June 2014 during the 12th Plan

(MW)

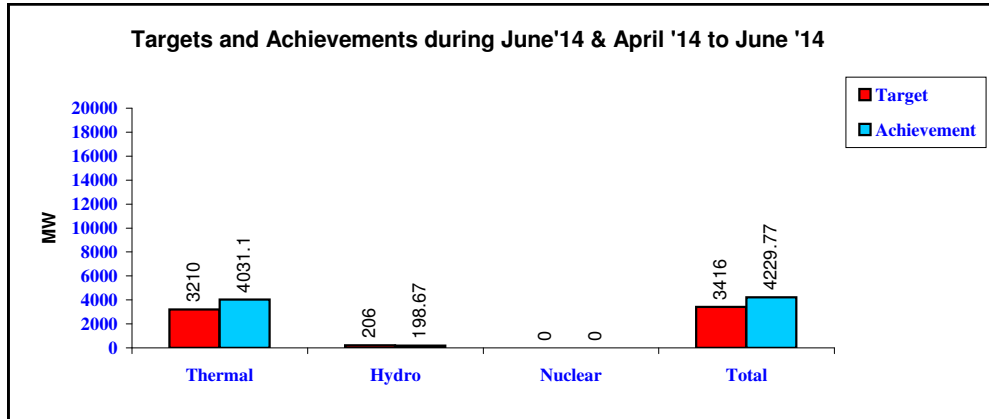
| Type/Sector          | Central         | State           | Private          | Total            |
|----------------------|-----------------|-----------------|------------------|------------------|
| Thermal              | 6,683.30        | 8,509.10        | 25,727.50        | 40,919.90        |
| Hydro                | 1,486.68        | 102.00          | 169.00           | 1,757.68         |
| Nuclear              | 0.00            | 0.00            | 0.00             | 0.00             |
| <b>Total</b>         | <b>8,169.98</b> | <b>8,611.10</b> | <b>25,896.50</b> | <b>42,677.58</b> |
| <b>Achievement %</b> | <b>31.20</b>    | <b>55.45</b>    | <b>55.30</b>     | <b>48.20</b>     |

## Achievement of Capacity Addition during the Current Plan upto June' 2014

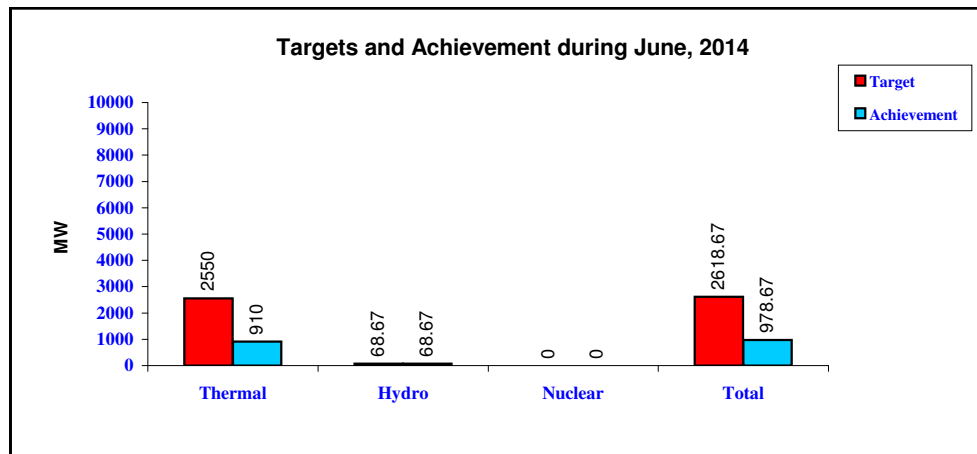


## 2. Capacity Addition Targets / Achievements during June 2014 & April 2014 to June 2014

| Schemes   | Sector       | Target 2014<br>15 | June-14        |               | Apr '14-Jun'14 |                | Deviation<br>(+) / (-) |
|-----------|--------------|-------------------|----------------|---------------|----------------|----------------|------------------------|
|           |              |                   | Target*        | Achievement   | Target*        | Achievement    |                        |
| Thermal   | Central      | 2818.3            | 0              | 0             | 0              | 0              | 0                      |
|           | State        | 6770              | 1650           | 250           | 1650           | 1276.1         | -373.9                 |
|           | Pvt.         | 5370              | 900            | 660           | 1560           | 2755           | 1195                   |
|           | <b>Total</b> | <b>14958.3</b>    | <b>2550</b>    | <b>910</b>    | <b>3210</b>    | <b>4031.1</b>  | <b>821.1</b>           |
| Hydro     | Central      | 336               | 68.67          | 68.67         | 206            | 198.67         | -7.33                  |
|           | State        | 210               | 0              | 0             | 0              | 0              | 0                      |
|           | Pvt.         | 296               | 0              | 0             | 0              | 0              | 0                      |
|           | <b>Total</b> | <b>842</b>        | <b>68.67</b>   | <b>68.67</b>  | <b>206</b>     | <b>198.67</b>  | <b>-7.33</b>           |
| Nuclear   | Central      | 2000              | 0              | 0             | 0              | 0              | 0                      |
| All India | Central      | 5154.3            | 68.67          | 68.67         | 206            | 198.67         | -7.33                  |
|           | State        | 6980              | 1650           | 250           | 1650           | 1276.1         | -373.9                 |
|           | Pvt.         | 5666              | 900            | 660           | 1560           | 2755           | 1195                   |
|           | <b>Total</b> | <b>17800.3</b>    | <b>2618.67</b> | <b>978.67</b> | <b>3416</b>    | <b>4229.77</b> | <b>813.77</b>          |



## Capacity Addition Targets/Achievements during the Month of June 2014



| INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN NORTHERN REGION |                      |                  |         |        |          |         |                      |               |             |
|--------------------------------------------------------------------------------------------|----------------------|------------------|---------|--------|----------|---------|----------------------|---------------|-------------|
| INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES                             |                      |                  |         |        |          |         |                      |               |             |
| (As on 30.06.2014)                                                                         |                      |                  |         |        |          |         |                      |               |             |
| State                                                                                      | Ownership/<br>Sector | Modewise breakup |         |        |          |         |                      |               | Grand Total |
|                                                                                            |                      | Thermal          |         |        |          | Nuclear | Hydro<br>(Renewable) | RES<br>(MNRE) |             |
|                                                                                            |                      | Coal             | Gas     | Diesel | Total    |         |                      |               |             |
| Delhi                                                                                      | State                | 135.00           | 2050.40 | 0.00   | 2185.40  | 0.00    | 0.00                 | 0.00          | 2185.40     |
|                                                                                            | Private              | 0.00             | 108.00  | 0.00   | 108.00   | 0.00    | 0.00                 | 21.14         | 129.14      |
|                                                                                            | Central              | 4421.37          | 207.61  | 0.00   | 4628.98  | 122.08  | 762.64               | 0.00          | 5513.70     |
|                                                                                            | Sub-Total            | 4556.37          | 2366.01 | 0.00   | 6922.38  | 122.08  | 762.64               | 21.14         | 7828.24     |
| Haryana                                                                                    | State                | 3160.00          | 25.00   | 3.92   | 3188.92  | 0.00    | 884.51               | 70.10         | 4143.53     |
|                                                                                            | Private              | 1720.00          | 0.00    | 0.00   | 1720.00  | 0.00    | 0.00                 | 55.60         | 1775.60     |
|                                                                                            | Central              | 1202.03          | 535.29  | 0.00   | 1737.32  | 109.16  | 525.93               | 0.00          | 2372.41     |
|                                                                                            | Sub-Total            | 6082.03          | 560.29  | 3.92   | 6646.24  | 109.16  | 1410.44              | 125.70        | 8291.54     |
| Himachal Pradesh                                                                           | State                | 0.00             | 0.00    | 0.13   | 0.13     | 0.00    | 393.60               | 638.91        | 1032.64     |
|                                                                                            | Private              | 0.00             | 0.00    | 0.00   | 0.00     | 0.00    | 1748.00              | 0.00          | 1748.00     |
|                                                                                            | Central              | 152.02           | 61.88   | 0.00   | 213.90   | 34.08   | 1007.38              | 0.00          | 1255.36     |
|                                                                                            | Sub-Total            | 152.02           | 61.88   | 0.13   | 214.03   | 34.08   | 3148.98              | 638.91        | 4036.00     |
| Jammu & Kashmir                                                                            | State                | 0.00             | 175.00  | 8.94   | 183.94   | 0.00    | 780.00               | 147.53        | 1111.47     |
|                                                                                            | Private              | 0.00             | 0.00    | 0.00   | 0.00     | 0.00    | 0.00                 | 0.00          | 0.00        |
|                                                                                            | Central              | 329.32           | 129.14  | 0.00   | 458.46   | 77.00   | 945.67               | 0.00          | 1481.13     |
|                                                                                            | Sub-Total            | 329.32           | 304.14  | 8.94   | 642.40   | 77.00   | 1725.67              | 147.53        | 2592.60     |
| Punjab                                                                                     | State                | 2630.00          | 25.00   | 0.00   | 2655.00  | 0.00    | 2230.23              | 156.20        | 5041.43     |
|                                                                                            | Private              | 1860.00          | 0.00    | 0.00   | 1860.00  | 0.00    | 0.00                 | 166.60        | 2026.60     |
|                                                                                            | Central              | 660.88           | 263.92  | 0.00   | 924.80   | 208.04  | 852.13               | 0.00          | 1984.97     |
|                                                                                            | Sub-Total            | 5150.88          | 288.92  | 0.00   | 5439.80  | 208.04  | 3082.36              | 322.80        | 9053.00     |
| Rajasthan                                                                                  | State                | 4715.00          | 603.80  | 0.00   | 5318.80  | 0.00    | 987.96               | 23.85         | 6330.61     |
|                                                                                            | Private              | 2800.00          | 0.00    | 0.00   | 2800.00  | 0.00    | 0.00                 | 3616.30       | 6416.30     |
|                                                                                            | Central              | 1014.72          | 221.23  | 0.00   | 1235.95  | 573.00  | 645.13               | 0.00          | 2454.08     |
|                                                                                            | Sub-Total            | 8529.72          | 825.03  | 0.00   | 9354.75  | 573.00  | 1633.09              | 3640.15       | 15200.99    |
| Uttar Pradesh                                                                              | State                | 4923.00          | 0.00    | 0.00   | 4923.00  | 0.00    | 524.10               | 25.10         | 5472.20     |
|                                                                                            | Private              | 2850.00          | 0.00    | 0.00   | 2850.00  | 0.00    | 0.00                 | 802.58        | 3652.58     |
|                                                                                            | Central              | 2909.95          | 549.97  | 0.00   | 3459.92  | 335.72  | 1490.55              | 0.00          | 5286.19     |
|                                                                                            | Sub-Total            | 10682.95         | 549.97  | 0.00   | 11232.92 | 335.72  | 2014.65              | 827.68        | 14410.97    |
| Uttarakhnad                                                                                | State                | 0.00             | 0.00    | 0.00   | 0.00     | 0.00    | 1252.15              | 174.81        | 1426.96     |
|                                                                                            | Private              | 0.00             | 0.00    | 0.00   | 0.00     | 0.00    | 400.00               | 35.05         | 435.05      |
|                                                                                            | Central              | 300.50           | 69.35   | 0.00   | 369.85   | 22.28   | 406.90               | 0.00          | 799.03      |
|                                                                                            | Sub-Total            | 300.50           | 69.35   | 0.00   | 369.85   | 22.28   | 2059.05              | 209.86        | 2661.04     |
| Chandigarh                                                                                 | State                | 0.00             | 0.00    | 0.00   | 0.00     | 0.00    | 0.00                 | 0.00          | 0.00        |
|                                                                                            | Private              | 0.00             | 0.00    | 0.00   | 0.00     | 0.00    | 0.00                 | 2.00          | 2.00        |
|                                                                                            | Central              | 32.54            | 15.32   | 0.00   | 47.86    | 8.84    | 56.40                | 0.00          | 113.10      |
|                                                                                            | Sub-Total            | 32.54            | 15.32   | 0.00   | 47.86    | 8.84    | 56.40                | 2.00          | 115.10      |
| Central - Unallocated                                                                      |                      | 977.19           | 290.35  | 0.00   | 1267.54  | 129.80  | 636.16               | 0.00          | 2033.50     |
| Total (Northern Region)                                                                    | State                | 15563.00         | 2879.20 | 12.99  | 18455.19 | 0.00    | 7052.55              | 1236.50       | 26744.24    |
|                                                                                            | Private              | 9230.00          | 108.00  | 0.00   | 9338.00  | 0.00    | 2148.00              | 4699.27       | 16185.27    |
|                                                                                            | Central              | 12000.50         | 2344.06 | 0.00   | 14344.56 | 1620.00 | 7328.89              | 0.00          | 23293.45    |
|                                                                                            | Grand Total          | 36793.50         | 5331.26 | 12.99  | 42137.75 | 1620.00 | 16529.44             | 5935.77       | 66222.96    |

| INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN<br>WESTERN REGION |                      |                  |          |        |          |         |                      |               |             |
|----------------------------------------------------------------------------------------------|----------------------|------------------|----------|--------|----------|---------|----------------------|---------------|-------------|
| INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES                               |                      |                  |          |        |          |         |                      |               |             |
| (As on30.06.2014)                                                                            |                      |                  |          |        |          |         |                      |               |             |
| State                                                                                        | Ownership/<br>Sector | Modewise breakup |          |        |          |         |                      |               | Grand Total |
|                                                                                              |                      | Thermal          |          |        |          | Nuclear | Hydro<br>(Renewable) | RES<br>(MNRE) |             |
|                                                                                              |                      | Coal             | Gas      | Diesel | Total    |         |                      |               |             |
| Goa                                                                                          | State                | 0.00             | 0.00     | 0.00   | 0.00     | 0.00    | 0.00                 | 0.05          | 0.05        |
|                                                                                              | Private              | 0.00             | 48.00    | 0.00   | 48.00    | 0.00    | 0.00                 | 0.00          | 48.00       |
|                                                                                              | Central              | 326.17           | 0.00     | 0.00   | 326.17   | 25.80   | 0.00                 | 0.00          | 351.97      |
|                                                                                              | Sub-Total            | 326.17           | 48.00    | 0.00   | 374.17   | 25.80   | 0.00                 | 0.05          | 400.02      |
|                                                                                              |                      |                  |          |        |          |         |                      |               |             |
| Daman & Diu                                                                                  | State                | 0.00             | 0.00     | 0.00   | 0.00     | 0.00    | 0.00                 | 0.00          | 0.00        |
|                                                                                              | Private              | 0.00             | 0.00     | 0.00   | 0.00     | 0.00    | 0.00                 | 0.00          | 0.00        |
|                                                                                              | Central              | 36.71            | 4.20     | 0.00   | 40.91    | 7.38    | 0.00                 | 0.00          | 48.29       |
|                                                                                              | Sub-Total            | 36.71            | 4.20     | 0.00   | 40.91    | 7.38    | 0.00                 | 0.00          | 48.29       |
|                                                                                              |                      |                  |          |        |          |         |                      |               |             |
| Gujarat                                                                                      | State *              | 4470.00          | 2321.82  | 17.28  | 6809.10  | 0.00    | 772.00               | 15.60         | 7596.70     |
|                                                                                              | Private              | 8620.00          | 4160.00  | 0.20   | 12780.20 | 0.00    | 0.00                 | 4414.60       | 17194.80    |
|                                                                                              | Central              | 2648.27          | 424.27   | 0.00   | 3072.54  | 559.32  | 0.00                 | 0.00          | 3631.86     |
|                                                                                              | Sub-Total            | 15738.27         | 6906.09  | 17.48  | 22661.84 | 559.32  | 772.00               | 4430.20       | 28423.36    |
|                                                                                              |                      |                  |          |        |          |         |                      |               |             |
| Madhya Pradesh                                                                               | State                | 3782.50          | 0.00     | 0.00   | 3782.50  | 0.00    | 1703.66              | 86.16         | 5572.32     |
|                                                                                              | Private              | 3785.00          | 0.00     | 0.00   | 3785.00  | 0.00    | 0.00                 | 800.47        | 4585.47     |
|                                                                                              | Central              | 2256.39          | 257.18   | 0.00   | 2513.57  | 273.24  | 1520.00              | 0.00          | 4306.81     |
|                                                                                              | Sub-Total            | 9823.89          | 257.18   | 0.00   | 10081.07 | 273.24  | 3223.66              | 886.63        | 14464.60    |
|                                                                                              |                      |                  |          |        |          |         |                      |               |             |
| Chhattisgarh                                                                                 | State                | 2780.00          | 0.00     | 0.00   | 2780.00  | 0.00    | 120.00               | 52.00         | 2952.00     |
|                                                                                              | Private              | 5213.00          | 0.00     | 0.00   | 5213.00  | 0.00    | 0.00                 | 272.00        | 5485.00     |
|                                                                                              | Central              | 1490.49          | 0.00     | 0.00   | 1490.49  | 47.52   | 0.00                 | 0.00          | 1538.01     |
|                                                                                              | Sub-Total            | 9483.49          | 0.00     | 0.00   | 9483.49  | 47.52   | 120.00               | 324.00        | 9975.01     |
|                                                                                              |                      |                  |          |        |          |         |                      |               |             |
| Maharashtra                                                                                  | State                | 8400.00          | 672.00   | 0.00   | 9072.00  | 0.00    | 2884.84              | 327.43        | 12284.27    |
|                                                                                              | Private              | 10326.00         | 180.00   | 0.00   | 10506.00 | 0.00    | 447.00               | 5302.76       | 16255.76    |
|                                                                                              | Central              | 3313.27          | 2623.93  | 0.00   | 5937.20  | 690.14  | 0.00                 | 0.00          | 6627.34     |
|                                                                                              | Sub-Total            | 22039.27         | 3475.93  | 0.00   | 25515.20 | 690.14  | 3331.84              | 5630.19       | 35167.37    |
|                                                                                              |                      |                  |          |        |          |         |                      |               |             |
| Dadra & Nagar<br>Naveli                                                                      | State                | 0.00             | 0.00     | 0.00   | 0.00     | 0.00    | 0.00                 | 0.00          | 0.00        |
|                                                                                              | Private              | 0.00             | 0.00     | 0.00   | 0.00     | 0.00    | 0.00                 | 0.00          | 0.00        |
|                                                                                              | Central              | 44.37            | 27.10    | 0.00   | 71.47    | 8.46    | 0.00                 | 0.00          | 79.93       |
|                                                                                              | Sub-Total            | 44.37            | 27.10    | 0.00   | 71.47    | 8.46    | 0.00                 | 0.00          | 79.93       |
|                                                                                              |                      |                  |          |        |          |         |                      |               |             |
| Central - Unallocated                                                                        |                      | 1622.35          | 196.91   | 0.00   | 1819.26  | 228.14  | 0.00                 | 0.00          | 2047.40     |
| Total (Western<br>Region)                                                                    | State                | 19432.50         | 2993.82  | 17.28  | 22443.60 | 0.00    | 5480.50              | 481.24        | 28405.34    |
|                                                                                              | Private              | 27944.00         | 4388.00  | 0.20   | 32332.20 | 0.00    | 447.00               | 10789.83      | 43569.03    |
|                                                                                              | Central              | 11738.01         | 3533.59  | 0.00   | 15271.60 | 1840.00 | 1520.00              | 0.00          | 18631.60    |
|                                                                                              | Grand Total          | 59114.51         | 10915.41 | 17.48  | 70047.40 | 1840.00 | 7447.50              | 11271.07      | 90605.97    |

| INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN SOUTHERN REGION |                      |                  |         |        |          |         |                     |               |             |
|--------------------------------------------------------------------------------------------|----------------------|------------------|---------|--------|----------|---------|---------------------|---------------|-------------|
| INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES                             |                      |                  |         |        |          |         |                     |               |             |
| (As on30.06.2014)                                                                          |                      |                  |         |        |          |         |                     |               |             |
| State                                                                                      | Ownership/<br>Sector | Modewise breakup |         |        |          |         |                     |               | Grand Total |
|                                                                                            |                      | Thermal          |         |        |          | Nuclear | Hydro<br>(Renewable | RES<br>(MNRE) |             |
|                                                                                            |                      | Coal             | Gas     | Diesel | Total    |         |                     |               |             |
| Andhra Pradesh                                                                             | State                | 5092.50          | 0.00    | 0.00   | 5092.50  | 0.00    | 3734.53             | 221.03        | 9048.06     |
|                                                                                            | Private              | 750.00           | 3370.40 | 36.80  | 4157.20  | 0.00    | 0.00                | 1309.45       | 5466.65     |
|                                                                                            | Central              | 2940.58          | 0.00    | 0.00   | 2940.58  | 275.78  | 0.00                | 0.00          | 3216.36     |
|                                                                                            | Sub-Total            | 8783.08          | 3370.40 | 36.80  | 12190.28 | 275.78  | 3734.53             | 1530.48       | 17731.07    |
| Karnataka                                                                                  | State                | 2720.00          | 0.00    | 127.92 | 2847.92  | 0.00    | 3599.80             | 1031.66       | 7479.38     |
|                                                                                            | Private              | 2060.00          | 0.00    | 106.50 | 2166.50  | 0.00    | 0.00                | 2953.48       | 5119.98     |
|                                                                                            | Central              | 1415.56          | 0.00    | 0.00   | 1415.56  | 254.86  | 0.00                | 0.00          | 1670.42     |
|                                                                                            | Sub-Total            | 6195.56          | 0.00    | 234.42 | 6429.98  | 254.86  | 3599.80             | 3985.13       | 14269.77    |
| Kerala                                                                                     | State                | 0.00             | 0.00    | 234.60 | 234.60   | 0.00    | 1881.50             | 158.42        | 2274.52     |
|                                                                                            | Private              | 0.00             | 174.00  | 21.84  | 195.84   | 0.00    | 0.00                | 35.23         | 231.07      |
|                                                                                            | Central              | 931.19           | 359.58  | 0.00   | 1290.77  | 95.60   | 0.00                | 0.00          | 1386.37     |
|                                                                                            | Sub-Total            | 931.19           | 533.58  | 256.44 | 1721.21  | 95.60   | 1881.50             | 193.65        | 3891.96     |
| Tamil Nadu                                                                                 | State                | 4770.00          | 523.20  | 0.00   | 5293.20  | 0.00    | 2182.20             | 123.05        | 7598.45     |
|                                                                                            | Private              | 550.00           | 503.10  | 411.66 | 1464.76  | 0.00    | 0.00                | 7952.33       | 9417.09     |
|                                                                                            | Central              | 3653.10          | 0.00    | 0.00   | 3653.10  | 524.00  | 0.00                | 0.00          | 4177.10     |
|                                                                                            | Sub-Total            | 8973.10          | 1026.30 | 411.66 | 10411.06 | 524.00  | 2182.20             | 8075.38       | 21192.64    |
| NLC                                                                                        | State                | 0.00             | 0.00    | 0.00   | 0.00     | 0.00    | 0.00                | 0.00          | 0.00        |
|                                                                                            | Private              | 0.00             | 0.00    | 0.00   | 0.00     | 0.00    | 0.00                | 0.00          | 0.00        |
|                                                                                            | Central              | 100.17           | 0.00    | 0.00   | 100.17   | 0.00    | 0.00                | 0.00          | 100.17      |
|                                                                                            | Sub-Total            | 100.17           | 0.00    | 0.00   | 100.17   | 0.00    | 0.00                | 0.00          | 100.17      |
| Puducherry                                                                                 | State                | 0.00             | 32.50   | 0.00   | 32.50    | 0.00    | 0.00                | 0.00          | 32.50       |
|                                                                                            | Private              | 0.00             | 0.00    | 0.00   | 0.00     | 0.00    | 0.00                | 0.03          | 0.03        |
|                                                                                            | Central              | 232.32           | 0.00    | 0.00   | 232.32   | 19.28   | 0.00                | 0.00          | 251.60      |
|                                                                                            | Sub-Total            | 232.32           | 32.50   | 0.00   | 264.82   | 19.28   | 0.00                | 0.03          | 284.13      |
| Central - Unallocated                                                                      |                      | 1367.08          | 0.00    | 0.00   | 1367.08  | 150.48  | 0.00                | 0.00          | 1517.56     |
| Total (Southern Region)                                                                    | State                | 12582.50         | 555.70  | 362.52 | 13500.72 | 0.00    | 11398.03            | 1534.15       | 26432.90    |
|                                                                                            | Private              | 3360.00          | 4047.50 | 576.80 | 7984.30  | 0.00    | 0.00                | 12250.52      | 20234.82    |
|                                                                                            | Central              | 10640.00         | 359.58  | 0.00   | 10999.58 | 1320.00 | 0.00                | 0.00          | 12319.58    |
|                                                                                            | Grand Total          | 26582.50         | 4962.78 | 939.32 | 32484.60 | 1320.00 | 11398.03            | 13784.67      | 58987.30    |

| INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN<br>EASTERN REGION |                      |                  |        |        |          |         |                      |               |             |
|----------------------------------------------------------------------------------------------|----------------------|------------------|--------|--------|----------|---------|----------------------|---------------|-------------|
| INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES                               |                      |                  |        |        |          |         |                      |               |             |
| (As on30.06.2014)                                                                            |                      |                  |        |        |          |         |                      |               |             |
| State                                                                                        | Ownership/<br>Sector | Modewise breakup |        |        |          |         |                      |               | Grand Total |
|                                                                                              |                      | Thermal          |        |        |          | Nuclear | Hydro<br>(Renewable) | RES<br>(MNRE) |             |
|                                                                                              |                      | Coal             | Gas    | Diesel | Total    |         |                      |               |             |
| Bihar                                                                                        | State                | 210.00           | 0.00   | 0.00   | 210.00   | 0.00    | 0.00                 | 70.70         | 280.70      |
|                                                                                              | Private              | 0.00             | 0.00   | 0.00   | 0.00     | 0.00    | 0.00                 | 43.42         | 43.42       |
|                                                                                              | Central              | 1744.70          | 0.00   | 0.00   | 1744.70  | 0.00    | 129.43               | 0.00          | 1874.13     |
|                                                                                              | Sub-Total            | 1954.70          | 0.00   | 0.00   | 1954.70  | 0.00    | 129.43               | 114.12        | 2198.25     |
|                                                                                              |                      |                  |        |        |          |         |                      |               |             |
| Jharkhand                                                                                    | State                | 1190.00          | 0.00   | 0.00   | 1190.00  | 0.00    | 130.00               | 4.05          | 1324.05     |
|                                                                                              | Private              | 900.00           | 0.00   | 0.00   | 900.00   | 0.00    | 0.00                 | 16.00         | 916.00      |
|                                                                                              | Central              | 268.88           | 0.00   | 0.00   | 268.88   | 0.00    | 70.93                | 0.00          | 339.81      |
|                                                                                              | Sub-Total            | 2358.88          | 0.00   | 0.00   | 2358.88  | 0.00    | 200.93               | 20.05         | 2579.86     |
|                                                                                              |                      |                  |        |        |          |         |                      |               |             |
| West Bengal                                                                                  | State                | 5220.00          | 100.00 | 12.06  | 5332.06  | 0.00    | 977.00               | 98.40         | 6407.46     |
|                                                                                              | Private              | 1341.38          | 0.00   | 0.14   | 1341.52  | 0.00    | 0.00                 | 33.05         | 1374.57     |
|                                                                                              | Central              | 905.49           | 0.00   | 0.00   | 905.49   | 0.00    | 271.30               | 0.00          | 1176.79     |
|                                                                                              | Sub-Total            | 7466.87          | 100.00 | 12.20  | 7579.07  | 0.00    | 1248.30              | 131.45        | 8958.82     |
|                                                                                              |                      |                  |        |        |          |         |                      |               |             |
| DVC                                                                                          | State                | 0.00             | 0.00   | 0.00   | 0.00     | 0.00    | 0.00                 | 0.00          | 0.00        |
|                                                                                              | Private              | 1050.00          | 0.00   | 0.00   | 1050.00  | 0.00    | 0.00                 | 0.00          | 1050.00     |
|                                                                                              | Central              | 5505.60          | 90.00  | 0.00   | 5595.60  | 0.00    | 193.26               | 0.00          | 5788.86     |
|                                                                                              | Sub-Total            | 6555.60          | 90.00  | 0.00   | 6645.60  | 0.00    | 193.26               | 0.00          | 6838.86     |
|                                                                                              |                      |                  |        |        |          |         |                      |               |             |
| Odisha                                                                                       | State                | 420.00           | 0.00   | 0.00   | 420.00   | 0.00    | 2061.92              | 64.63         | 2546.55     |
|                                                                                              | Private              | 4050.00          | 0.00   | 0.00   | 4050.00  | 0.00    | 0.00                 | 50.50         | 4100.50     |
|                                                                                              | Central              | 1585.06          | 0.00   | 0.00   | 1585.06  | 0.00    | 105.01               | 0.00          | 1690.07     |
|                                                                                              | Sub-Total            | 6055.06          | 0.00   | 0.00   | 6055.06  | 0.00    | 2166.93              | 115.13        | 8337.12     |
|                                                                                              |                      |                  |        |        |          |         |                      |               |             |
| Sikkim                                                                                       | State                | 0.00             | 0.00   | 5.00   | 5.00     | 0.00    | 0.00                 | 52.11         | 57.11       |
|                                                                                              | Private              | 0.00             | 0.00   | 0.00   | 0.00     | 0.00    | 99.00                | 0.00          | 99.00       |
|                                                                                              | Central              | 82.61            | 0.00   | 0.00   | 82.61    | 0.00    | 75.27                | 0.00          | 157.88      |
|                                                                                              | Sub-Total            | 82.61            | 0.00   | 5.00   | 87.61    | 0.00    | 174.27               | 52.11         | 313.99      |
|                                                                                              |                      |                  |        |        |          |         |                      |               |             |
| Central - Unallocated                                                                        |                      | 1454.16          | 0.00   | 0.00   | 1454.16  | 0.00    | 0.00                 | 0.00          | 1454.16     |
| Total (Eastern<br>Region)                                                                    | State                | 7040.00          | 100.00 | 17.06  | 7157.06  | 0.00    | 3168.92              | 289.89        | 10615.87    |
|                                                                                              | Private              | 7341.38          | 0.00   | 0.14   | 7341.52  | 0.00    | 99.00                | 142.97        | 7583.49     |
|                                                                                              | Central              | 11546.50         | 90.00  | 0.00   | 11636.50 | 0.00    | 845.20               | 0.00          | 12481.70    |
|                                                                                              | Grand Total          | 25927.88         | 190.00 | 17.20  | 26135.08 | 0.00    | 4113.12              | 432.86        | 30681.06    |
|                                                                                              |                      |                  |        |        |          |         |                      |               |             |

| INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN<br>NORTH-EASTERN REGION |                      |                  |         |        |         |         |                     |               |             |
|----------------------------------------------------------------------------------------------------|----------------------|------------------|---------|--------|---------|---------|---------------------|---------------|-------------|
| INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES                                     |                      |                  |         |        |         |         |                     |               |             |
| (As on30.06.2014)                                                                                  |                      |                  |         |        |         |         |                     |               |             |
| State                                                                                              | Ownership/<br>Sector | Modewise breakup |         |        |         |         |                     |               | Grand Total |
|                                                                                                    |                      | Thermal          |         |        |         | Nuclear | Hydro<br>(Renewable | RES<br>(MNRE) |             |
|                                                                                                    |                      | Coal             | Gas     | Diesel | Total   |         |                     |               |             |
| Assam                                                                                              | State                | 60.00            | 276.20  | 20.69  | 356.89  | 0.00    | 100.00              | 34.11         | 491.00      |
|                                                                                                    | Private              | 0.00             | 24.50   | 0.00   | 24.50   | 0.00    | 0.00                | 0.00          | 24.50       |
|                                                                                                    | Central              | 0.00             | 297.82  | 0.00   | 297.82  | 0.00    | 329.72              | 0.00          | 627.54      |
|                                                                                                    | Sub-Total            | 60.00            | 598.52  | 20.69  | 679.21  | 0.00    | 429.72              | 34.11         | 1143.04     |
| Arunachal Pradesh                                                                                  | State                | 0.00             | 0.00    | 15.88  | 15.88   | 0.00    | 0.00                | 103.90        | 119.78      |
|                                                                                                    | Private              | 0.00             | 0.00    | 0.00   | 0.00    | 0.00    | 0.00                | 0.03          | 0.03        |
|                                                                                                    | Central              | 0.00             | 32.05   | 0.00   | 32.05   | 0.00    | 97.57               | 0.00          | 129.62      |
|                                                                                                    | Sub-Total            | 0.00             | 32.05   | 15.88  | 47.93   | 0.00    | 97.57               | 103.93        | 249.43      |
| Meghalaya                                                                                          | State                | 0.00             | 0.00    | 2.05   | 2.05    | 0.00    | 282.00              | 31.03         | 315.08      |
|                                                                                                    | Private              | 0.00             | 0.00    | 0.00   | 0.00    | 0.00    | 0.00                | 0.00          | 0.00        |
|                                                                                                    | Central              | 0.00             | 65.61   | 0.00   | 65.61   | 0.00    | 74.58               | 0.00          | 140.19      |
|                                                                                                    | Sub-Total            | 0.00             | 65.61   | 2.05   | 67.66   | 0.00    | 356.58              | 31.03         | 455.27      |
| Tripura                                                                                            | State                | 0.00             | 169.50  | 4.85   | 174.35  | 0.00    | 0.00                | 16.01         | 190.36      |
|                                                                                                    | Private              | 0.00             | 0.00    | 0.00   | 0.00    | 0.00    | 0.00                | 0.00          | 0.00        |
|                                                                                                    | Central              | 0.00             | 180.34  | 0.00   | 180.34  | 0.00    | 62.37               | 0.00          | 242.71      |
|                                                                                                    | Sub-Total            | 0.00             | 349.84  | 4.85   | 354.69  | 0.00    | 62.37               | 16.01         | 433.07      |
| Manipur                                                                                            | State                | 0.00             | 0.00    | 45.41  | 45.41   | 0.00    | 0.00                | 5.45          | 50.86       |
|                                                                                                    | Private              | 0.00             | 0.00    | 0.00   | 0.00    | 0.00    | 0.00                | 0.00          | 0.00        |
|                                                                                                    | Central              | 0.00             | 46.96   | 0.00   | 46.96   | 0.00    | 80.98               | 0.00          | 127.94      |
|                                                                                                    | Sub-Total            | 0.00             | 46.96   | 45.41  | 92.37   | 0.00    | 80.98               | 5.45          | 178.80      |
| Nagaland                                                                                           | State                | 0.00             | 0.00    | 2.00   | 2.00    | 0.00    | 0.00                | 29.67         | 31.67       |
|                                                                                                    | Private              | 0.00             | 0.00    | 0.00   | 0.00    | 0.00    | 0.00                | 0.00          | 0.00        |
|                                                                                                    | Central              | 0.00             | 32.84   | 0.00   | 32.84   | 0.00    | 53.32               | 0.00          | 86.16       |
|                                                                                                    | Sub-Total            | 0.00             | 32.84   | 2.00   | 34.84   | 0.00    | 53.32               | 29.67         | 117.83      |
| Mizoram                                                                                            | State                | 0.00             | 0.00    | 51.86  | 51.86   | 0.00    | 0.00                | 36.47         | 88.33       |
|                                                                                                    | Private              | 0.00             | 0.00    | 0.00   | 0.00    | 0.00    | 0.00                | 0.00          | 0.00        |
|                                                                                                    | Central              | 0.00             | 27.28   | 0.00   | 27.28   | 0.00    | 34.31               | 0.00          | 61.59       |
|                                                                                                    | Sub-Total            | 0.00             | 27.28   | 51.86  | 79.14   | 0.00    | 34.31               | 36.47         | 149.92      |
| Central - Unallocated                                                                              |                      | 0.00             | 55.40   | 0.00   | 55.40   | 0.00    | 127.15              | 0.00          | 182.55      |
| Total (North-Eastern Region)                                                                       | State                | 60.00            | 445.70  | 142.74 | 648.44  | 0.00    | 382.00              | 256.64        | 1287.08     |
|                                                                                                    | Private              | 0.00             | 24.50   | 0.00   | 24.50   | 0.00    | 0.00                | 0.03          | 24.53       |
|                                                                                                    | Central              | 0.00             | 738.30  | 0.00   | 738.30  | 0.00    | 860.00              | 0.00          | 1598.30     |
|                                                                                                    | Grand Total          | 60.00            | 1208.50 | 142.74 | 1411.24 | 0.00    | 1242.00             | 256.67        | 2909.91     |

| INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN ISLANDS |                      |                  |      |        |       |         |                      |               |             |
|------------------------------------------------------------------------------------|----------------------|------------------|------|--------|-------|---------|----------------------|---------------|-------------|
| INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES                     |                      |                  |      |        |       |         |                      |               |             |
| (As on30.06.2014)                                                                  |                      |                  |      |        |       |         |                      |               |             |
| State                                                                              | Ownership/<br>Sector | Modewise breakup |      |        |       |         |                      |               | Grand Total |
|                                                                                    |                      | Thermal          |      |        |       | Nuclear | Hydro<br>(Renewable) | RES<br>(MNRE) |             |
|                                                                                    |                      | Coal             | Gas  | Diesel | Total |         |                      |               |             |
| Andaman & Nicobar                                                                  | State                | 0.00             | 0.00 | 40.05  | 40.05 | 0.00    | 0.00                 | 5.25          | 45.30       |
|                                                                                    | Private              | 0.00             | 0.00 | 20.00  | 20.00 | 0.00    | 0.00                 | 5.10          | 25.10       |
|                                                                                    | Central              | 0.00             | 0.00 | 0.00   | 0.00  | 0.00    | 0.00                 | 0.00          | 0.00        |
|                                                                                    | Sub-Total            | 0.00             | 0.00 | 60.05  | 60.05 | 0.00    | 0.00                 | 10.35         | 70.40       |
| Lakshadweep                                                                        | State                | 0.00             | 0.00 | 9.97   | 9.97  | 0.00    | 0.00                 | 0.00          | 9.97        |
|                                                                                    | Private              | 0.00             | 0.00 | 0.00   | 0.00  | 0.00    | 0.00                 | 0.75          | 0.75        |
|                                                                                    | Central              | 0.00             | 0.00 | 0.00   | 0.00  | 0.00    | 0.00                 | 0.00          | 0.00        |
|                                                                                    | Sub-Total            | 0.00             | 0.00 | 9.97   | 9.97  | 0.00    | 0.00                 | 0.75          | 10.72       |
| Total (Islands)                                                                    | State                | 0.00             | 0.00 | 50.02  | 50.02 | 0.00    | 0.00                 | 5.25          | 55.27       |
|                                                                                    | Private              | 0.00             | 0.00 | 20.00  | 20.00 | 0.00    | 0.00                 | 5.85          | 25.85       |
|                                                                                    | Central              | 0.00             | 0.00 | 0.00   | 0.00  | 0.00    | 0.00                 | 0.00          | 0.00        |
|                                                                                    | Grand Total          | 0.00             | 0.00 | 70.02  | 70.02 | 0.00    | 0.00                 | 11.10         | 81.12       |

| ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS<br>LOCATED IN THE REGIONS OF MAIN LAND AND ISLANDS |                      |                  |          |         |           |         |                      |               |             |
|-----------------------------------------------------------------------------------------------------------|----------------------|------------------|----------|---------|-----------|---------|----------------------|---------------|-------------|
| (As on30.06.2014)<br>(UTILITIES)                                                                          |                      |                  |          |         |           |         |                      |               |             |
| Region                                                                                                    | Ownership/<br>Sector | Modewise breakup |          |         |           |         |                      |               | Grand Total |
|                                                                                                           |                      | Thermal          |          |         |           | Nuclear | Hydro<br>(Renewable) | RES<br>(MNRE) |             |
|                                                                                                           |                      | Coal             | Gas      | Diesel  | Total     |         |                      |               |             |
| Northern Region                                                                                           | State                | 15563.00         | 2879.20  | 12.99   | 18455.19  | 0.00    | 7052.55              | 1236.50       | 26744.24    |
|                                                                                                           | Private              | 9230.00          | 108.00   | 0.00    | 9338.00   | 0.00    | 2148.00              | 4699.27       | 16185.27    |
|                                                                                                           | Central              | 12000.50         | 2344.06  | 0.00    | 14344.56  | 1620.00 | 7328.89              | 0.00          | 23293.45    |
|                                                                                                           | Sub Total            | 36793.50         | 5331.26  | 12.99   | 42137.75  | 1620.00 | 16529.44             | 5935.77       | 66222.96    |
| Western Region                                                                                            | State                | 19432.50         | 2993.82  | 17.28   | 22443.60  | 0.00    | 5480.50              | 481.24        | 28405.34    |
|                                                                                                           | Private              | 27944.00         | 4388.00  | 0.20    | 32332.20  | 0.00    | 447.00               | 10789.83      | 43569.03    |
|                                                                                                           | Central              | 11738.01         | 3533.59  | 0.00    | 15271.60  | 1840.00 | 1520.00              | 0.00          | 18631.60    |
|                                                                                                           | Sub Total            | 59114.51         | 10915.41 | 17.48   | 70047.40  | 1840.00 | 7447.50              | 11271.07      | 90605.97    |
| Southern Region                                                                                           | State                | 12582.50         | 555.70   | 362.52  | 13500.72  | 0.00    | 11398.03             | 1534.15       | 26432.90    |
|                                                                                                           | Private              | 3360.00          | 4047.50  | 576.80  | 7984.30   | 0.00    | 0.00                 | 12250.52      | 20234.82    |
|                                                                                                           | Central              | 10640.00         | 359.58   | 0.00    | 10999.58  | 1320.00 | 0.00                 | 0.00          | 12319.58    |
|                                                                                                           | Sub Total            | 26582.50         | 4962.78  | 939.32  | 32484.60  | 1320.00 | 11398.03             | 13784.67      | 58987.30    |
| Eastern Region                                                                                            | State                | 7040.00          | 100.00   | 17.06   | 7157.06   | 0.00    | 3168.92              | 289.89        | 10615.87    |
|                                                                                                           | Private              | 7341.38          | 0.00     | 0.14    | 7341.52   | 0.00    | 99.00                | 142.97        | 7583.49     |
|                                                                                                           | Central              | 11546.50         | 90.00    | 0.00    | 11636.50  | 0.00    | 845.20               | 0.00          | 12481.70    |
|                                                                                                           | Sub Total            | 25927.88         | 190.00   | 17.20   | 26135.08  | 0.00    | 4113.12              | 432.86        | 30681.06    |
| North Eastern Region                                                                                      | State                | 60.00            | 445.70   | 142.74  | 648.44    | 0.00    | 382.00               | 256.64        | 1287.08     |
|                                                                                                           | Private              | 0.00             | 24.50    | 0.00    | 24.50     | 0.00    | 0.00                 | 0.03          | 24.53       |
|                                                                                                           | Central              | 0.00             | 738.30   | 0.00    | 738.30    | 0.00    | 860.00               | 0.00          | 1598.30     |
|                                                                                                           | Sub Total            | 60.00            | 1208.50  | 142.74  | 1411.24   | 0.00    | 1242.00              | 256.67        | 2909.91     |
| Islands                                                                                                   | State                | 0.00             | 0.00     | 50.02   | 50.02     | 0.00    | 0.00                 | 5.25          | 55.27       |
|                                                                                                           | Private              | 0.00             | 0.00     | 20.00   | 20.00     | 0.00    | 0.00                 | 5.85          | 25.85       |
|                                                                                                           | Central              | 0.00             | 0.00     | 0.00    | 0.00      | 0.00    | 0.00                 | 0.00          | 0.00        |
|                                                                                                           | Sub Total            | 0.00             | 0.00     | 70.02   | 70.02     | 0.00    | 0.00                 | 11.10         | 81.12       |
| ALL INDIA                                                                                                 | State                | 54678.00         | 6974.42  | 602.61  | 62255.03  | 0.00    | 27482.00             | 3803.67       | 93540.70    |
|                                                                                                           | Private              | 47875.38         | 8568.00  | 597.14  | 57040.52  | 0.00    | 2694.00              | 27888.47      | 87622.99    |
|                                                                                                           | Central              | 45925.01         | 7065.53  | 0.00    | 52990.54  | 4780.00 | 10554.09             | 0.00          | 68324.63    |
|                                                                                                           | Total                | 148478.39        | 22607.95 | 1199.75 | 172286.09 | 4780.00 | 40730.09             | 31692.14      | 249488.31   |

Figures at decimal may not tally due to rounding off

**Abbreviation:-** SHP=Small Hydro Project ( $\leq 25$  MW), BP=Biomass Power, U&I=Urban & Industrial Waste Power, RES=Renewable Energy Sources

**Note :-** 1.RES include SHP, BP, U&I, Solar and Wind Energy. Installed capacity in respect of RES (MNI 31.03.2014

**\*Break up of RES all India is given below (in MW) :**

| Small Hydro Power | Wind Power      | Bio-Power       |                 | Solar Power    | Total Capacity  |
|-------------------|-----------------|-----------------|-----------------|----------------|-----------------|
|                   |                 | BM Power/Cogen. | Waste to Energy |                |                 |
| <b>3803.68</b>    | <b>21136.40</b> | <b>4013.55</b>  | <b>106.58</b>   | <b>2631.93</b> | <b>31692.14</b> |

2.The installed capacity in respect of Old Talcher TPS and Bairsul HEP stations is reduced to 460 MW and 180 MW from 470 MW and 198 MW as earlier respectively.

## **Section C - Transmission Lines**

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| <b>1</b>  | Programme and Achievementsof Transmission Lines in June' 14 and during April 2014 to June 2014 | <b>20</b>   |
| <b>2</b>  | List of Transmission Lines Commissioned/Ready for commissioning during June-14                 |             |

## 1. Programme and Achievements of Transmission Lines in June '14 and during up to June '14

| Voltage Level /Sector  | Programme    | Jun' 14     |             | April' 14 to Jun' 14 |             |
|------------------------|--------------|-------------|-------------|----------------------|-------------|
|                        | 2014-15      | Programme   | Achievement | Programme            | Achievement |
| (Figs. in ckms)        |              |             |             |                      |             |
| <b>+/- 800 kV HVDC</b> |              |             |             |                      |             |
| Central Sector         | 0            | 0           | 0           | 0                    | 0           |
| State Sector           | 0            | 0           | 0           | 0                    | 0           |
| <b>Total</b>           | <b>0</b>     | <b>0</b>    | <b>0</b>    | <b>0</b>             | <b>0</b>    |
| <b>+/- 500 kV HVDC</b> |              |             |             |                      |             |
| Central Sector         | 0            | 0           | 0           | 0                    | 0           |
| JV/Private Sector      | 0            | 0           | 0           | 0                    | 0           |
| <b>Total</b>           | <b>0</b>     | <b>0</b>    | <b>0</b>    | <b>0</b>             | <b>0</b>    |
| <b>765 kV</b>          |              |             |             |                      |             |
| Central Sector         | 4088         | 118         | 149         | 118                  | 1060        |
| State Sector           | 0            | 0           | 3           | 0                    | 3           |
| JV/Private Sector      | 2463         | 429         | 208         | 605                  | 208         |
| <b>Total</b>           | <b>6551</b>  | <b>547</b>  | <b>360</b>  | <b>723</b>           | <b>1271</b> |
| <b>400 kV</b>          |              |             |             |                      |             |
| Central Sector         | 2955         | 425         | 71          | 459                  | 548         |
| State Sector           | 4367         | 1407        | 0           | 1585                 | 750         |
| JV/Private Sector      | 1442         | 1332        | 6           | 1390                 | 6           |
| <b>Total</b>           | <b>8764</b>  | <b>3164</b> | <b>77</b>   | <b>3434</b>          | <b>1304</b> |
| <b>220kV</b>           |              |             |             |                      |             |
| Central Sector         | 381          | 0           | 0           | 0                    | 74          |
| State Sector           | 5186         | 716         | 358         | 952                  | 636         |
| JV/Private Sector      | 0            | 0           | 0           | 0                    | 0           |
| <b>Total</b>           | <b>5567</b>  | <b>716</b>  | <b>358</b>  | <b>952</b>           | <b>710</b>  |
| <b>Grand Total</b>     | <b>20882</b> | <b>4427</b> | <b>795</b>  | <b>5109</b>          | <b>3285</b> |

## 2 List of Transmission Line Commissioned/Ready for commissioning During June-14

| Voltage Level (kV)     | Name of the Transmission Line                               | Type | Executing Agency  | Line Length (CKM) |
|------------------------|-------------------------------------------------------------|------|-------------------|-------------------|
| <b>CENTRAL Sector:</b> |                                                             |      |                   |                   |
| 765                    | Kurnool-Raichur (IInd Ckt)                                  | S/C  | PGCIL             | 118               |
| 765                    | Rihand-Vindhyachal pooling station line-I                   | S/C  | PGCIL             | 31                |
| 400                    | LILO of 2nd ckt of Lucknow-Bareilly line(PG) at Sahjahanpur | D/C  | PGCIL             | 25                |
| 400                    | LILO of Neyveli-Trichy at Nagapattanam pooling station      | S/C  | PGCIL             | 46                |
| <b>STATE Sector:</b>   |                                                             |      |                   |                   |
| 765                    | Anpara C - Anpara D                                         | S/C  | UPPTCL            | 3                 |
| 220                    | LILO of Khodro-Rishikesh at Dehradun                        | D/C  | PTCUL             | 5                 |
| 220                    | Lalitpur TPS - Jhansi                                       | D/C  | UPPTCL            | 185               |
| 220                    | Makhu - Dharamkot                                           | D/C  | PSTCL             | 42                |
| 220                    | Narsaraopet - Parchur                                       | D/C  | APTRANSCO         | 106               |
| 220                    | Patti - Algon (2nd ckt)                                     | S/C  | PSTCL             | 20                |
| <b>PVT. Sector</b>     |                                                             |      |                   |                   |
| 765                    | Raichur - Solapur                                           | S/C  | RSTCL             | 208               |
| 400                    | LILO of ACBIL - Barari(Bilaspur) PS at                      | D/C  | Maruti Clean Coal | 6                 |

## **Section D - Sub Stations**

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| <b>2</b>  | List of Sub Stations commissioned/ready for commisssioning in June. 2014                    |             |

## 1. Programme & Achievement of sub- stations in June 2014 and during April'14 to June'14

(Fig. in MVA)

| Voltage Level /Sector  | Programme    | June '14     |             | Apr 2014 - June '14 |              |
|------------------------|--------------|--------------|-------------|---------------------|--------------|
|                        | 2014-15      | Programme    | Achievement | Programme           | Achievement  |
| <b>+/- 500 kV HVDC</b> |              |              |             |                     |              |
| Central Sector         | 0            | 0            | 0           | 0                   | 0            |
| State Sector           | 0            | 0            | 0           | 0                   | 0            |
| JV/Private Sector      | 0            | 0            | 0           | 0                   | 0            |
| <b>Total</b>           | <b>0</b>     | <b>0</b>     | <b>0</b>    | <b>0</b>            | <b>0</b>     |
| <b>765 kV</b>          |              |              |             |                     |              |
| Central Sector         | 18000        | 3000         | 4500        | 3000                | 4500         |
| State Sector           | 1500         | 1500         | 1000        | 1500                | 1000         |
| JV/Private Sector      | 10500        | 1500         | 0           | 7500                | 0            |
| <b>Total</b>           | <b>30000</b> | <b>6000</b>  | <b>5500</b> | <b>12000</b>        | <b>5500</b>  |
| <b>400 kV</b>          |              |              |             |                     |              |
| Central Sector         | 4565         | 1860         | 945         | 2490                | 1775         |
| State Sector           | 4775         | 1000         | 200         | 1000                | 1645         |
| JV/Private Sector      | 0            | 0            | 0           | 0                   | 0            |
| <b>Total</b>           | <b>9340</b>  | <b>2860</b>  | <b>1145</b> | <b>3490</b>         | <b>3420</b>  |
| <b>220 kV</b>          |              |              |             |                     |              |
| Central Sector         | 0            | 0            | 100         | 0                   | 300          |
| State Sector           | 8531         | 2040         | 730         | 2760                | 1550         |
| JV/Private Sector      | 0            | 0            | 0           | 0                   | 0            |
| <b>Total</b>           | <b>8531</b>  | <b>2040</b>  | <b>830</b>  | <b>2760</b>         | <b>1850</b>  |
| <b>Grand Total</b>     | <b>47871</b> | <b>10900</b> | <b>7475</b> | <b>18250</b>        | <b>10770</b> |

## 2. List of Sub-Stations Commissioned/Ready for commissioning During June-14

As on 31-June-2014

| Voltage Level (kV)     | Name of Sub-Station                 | Type    | Executing Agency | Capacity Added (MW/MVA) |
|------------------------|-------------------------------------|---------|------------------|-------------------------|
| <b>CENTRAL Sector:</b> |                                     |         |                  |                         |
| 765                    | Dharamjaigarh/Korba pooling station | 765/400 | PGCIL            | 1500                    |
| 765                    | Kurnool(2x1500)S/S                  | 765/400 | PGCIL            | 3000                    |
| 400                    | Rangpo(3rd & 4th ICT)               | 400/220 | PGCIL            | 630                     |
| 400                    | Shahajanpur                         | 400/220 | PGCIL            | 315                     |
| 220                    | Rangpo(3rd ICT)                     | 220/132 | PGCIL            | 100                     |
| <b>STATE Sector:</b>   |                                     |         |                  |                         |
| 765                    | Anpara D S/S                        | 765/400 | UPPTCL           | 1000                    |
| 400                    | Sungavarchatram(4th ICT)            | 400/100 | TANTRANSCO       | 200                     |
| 220                    | Dehradun                            | 220/132 | PTCUL            | 320                     |
| 220                    | Dharamkot                           | 220/66  | PSTCL            | 160                     |
| 220                    | Kakrala(Addl)                       | 220/66  | PSTCL            | 100                     |
| 220                    | Rehana Jattan(Addl)                 | 220/66  | PSTCL            | 100                     |
| 220                    | Phursungi                           | 220/33  | MSETCL           | 50                      |

## Section E - Electricity Generation

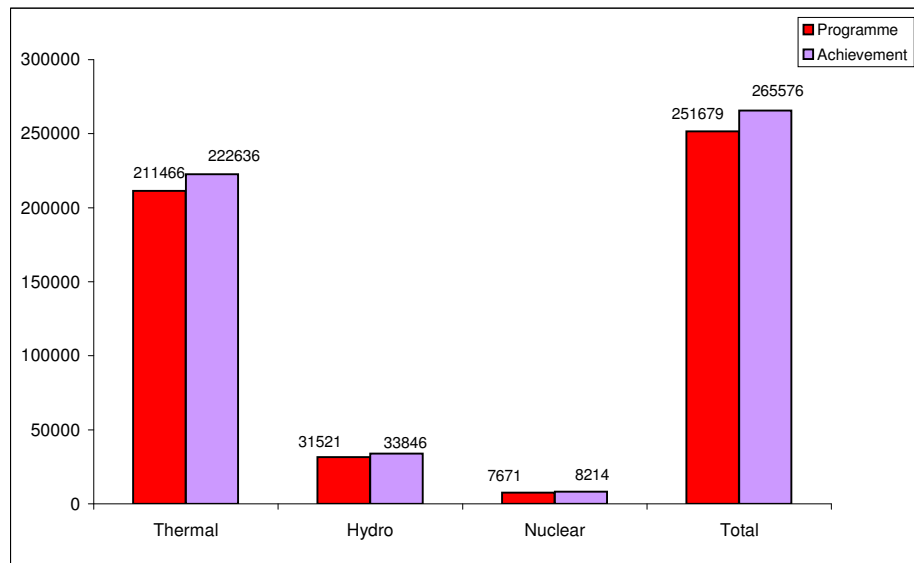
| SN | Contents                                                    | Page |
|----|-------------------------------------------------------------|------|
| 1  | Electricity Generation Targets and Achievements for 2014-15 | 22   |

### 1. Electricity Generation (MU) Targets and Achievements for 2014-15

| Sector          | Target (2014<br>15) | June '14  |              |        | April '14 to - June '14 |              |        |
|-----------------|---------------------|-----------|--------------|--------|-------------------------|--------------|--------|
|                 |                     | Programme | Achievement* | % Ach. | Programme               | Achievement* | % Ach. |
| Thermal         |                     |           |              |        |                         |              |        |
| Central Sector  | 310,289.00          | 24,739.00 | 25,839.30    | 104.45 | 75,941.00               | 80,091.38    | 105.47 |
| State Sector    | 302,656.00          | 24,656.00 | 24,913.29    | 101.04 | 76,204.00               | 75,127.08    | 98.59  |
| Pvt. IPP Sector | 223,119.00          | 16,953.00 | 20,156.65    | 118.90 | 53,119.00               | 61,338.65    | 115.47 |
| Pvt. UTL Sector | 22,539.00           | 2,058.00  | 2,003.27     | 97.34  | 6,202.00                | 6,078.85     | 98.01  |
| Total           | 858,603.00          | 68,406.00 | 72,912.51    | 106.59 | 211,466.00              | 222,635.96   | 105.28 |
| Hydro           |                     |           |              |        |                         |              |        |
| Central Sector  | 47,828.00           | 5,432.76  | 5,852.65     | 107.73 | 13,288.04               | 14,627.36    | 110.08 |
| State Sector    | 65,142.00           | 4,791.50  | 4,788.95     | 99.95  | 14,924.50               | 16,057.75    | 107.59 |
| Pvt. IPP Sector | 9,907.00            | 1,499.00  | 1,571.53     | 104.84 | 2,979.00                | 2,787.73     | 93.58  |
| Pvt. UTL Sector | 1,420.00            | 95.00     | 116.33       | 122.45 | 329.00                  | 372.91       | 113.35 |
| Total           | 124,297.00          | 11,818.26 | 12,329.46    | 104.33 | 31,520.54               | 33,845.75    | 107.38 |
| Nuclear         |                     |           |              |        |                         |              |        |
| Central Sector  | 35,300.00           | 2,597.00  | 2,635.65     | 101.49 | 7,671.00                | 8,213.60     | 107.07 |
| Total           | 35,300.00           | 2,597.00  | 2,635.65     | 101.49 | 7,671.00                | 8,213.60     | 107.07 |
| Bhutan Import   | 4,800.00            | 535.00    | 551.13       | 103.01 | 1,021.00                | 881.16       | 86.30  |
|                 |                     |           |              |        |                         |              |        |
| Central Sector  | 393,417.00          | 32,768.76 | 34,327.60    | 104.76 | 96,900.04               | 102,932.34   | 106.23 |
| State Sector    | 367,798.00          | 29,447.50 | 29,702.24    | 100.87 | 91,128.50               | 91,184.83    | 100.06 |
| Pvt. Sector     | 256,985.00          | 20,605.00 | 23,847.78    | 115.74 | 62,629.00               | 70,578.14    | 112.69 |
| Total           | 1,023,000.00        | 83,356.26 | 88,428.75    | 106.09 | 251,678.54              | 265,576.47   | 105.52 |

\* Provisional based on actual-cum-Assessment

### All India Energy Generation During April to June '14 (MU)



## **Section F - Power supply position**

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## विद्युत आपूर्ति स्थिति (पूर्वावलोकन) / Power Supply Position (Provisional)

ऑकडे मिलियन युनिट नेट / Figures in MU net

| राज्य / State<br>प्रणाली / System<br>क्षेत्र / Region | जून, 2014 / June, 2014            |                                    |                                           |                  | अप्रैल, 2014 - जून, 2014 / April, 2014 to June, 2014 |                                    |                                           |                  |
|-------------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------------|------------------|------------------------------------------------------|------------------------------------|-------------------------------------------|------------------|
|                                                       | आवश्यकता<br>Requirement<br>( MU ) | उपलब्धता<br>Availability<br>( MU ) | अधिशेष<br>Surplus / Deficit (-)<br>( MU ) | कमी (-)<br>( % ) | आवश्यकता<br>Requirement<br>( MU )                    | उपलब्धता<br>Availability<br>( MU ) | अधिशेष<br>Surplus / Deficit (-)<br>( MU ) | कमी (-)<br>( % ) |
| चंडीगढ़ / Chandigarh                                  | 182                               | 182                                | 0                                         | 0.0              | 444                                                  | 444                                | 0                                         | 0.0              |
| दिल्ली / Delhi                                        | 3,237                             | 3,199                              | -38                                       | -1.2             | 8,160                                                | 8,090                              | -70                                       | -0.9             |
| हरियाणा / Haryana                                     | 4,418                             | 4,413                              | -5                                        | -0.1             | 11,068                                               | 11,023                             | -45                                       | -0.4             |
| हिमाचल प्रदेश / Himachal Pradesh                      | 731                               | 726                                | -5                                        | -0.7             | 2,216                                                | 2,194                              | -22                                       | -1.0             |
| जम्मू कश्मीर / Jammu & Kashmir                        | 1,282                             | 1,026                              | -256                                      | -20.0            | 4,002                                                | 3,203                              | -799                                      | -20.0            |
| पंजाब / Punjab                                        | 4,567                             | 4,567                              | 0                                         | 0.0              | 11,431                                               | 11,402                             | -29                                       | -0.3             |
| राजस्थान / Rajasthan                                  | 5,624                             | 5,607                              | -17                                       | -0.3             | 15,468                                               | 15,413                             | -55                                       | -0.4             |
| उत्तर प्रदेश / Uttar Pradesh                          | 9,371                             | 8,099                              | -1,272                                    | -13.6            | 26,845                                               | 23,372                             | -3,473                                    | -12.9            |
| उत्तराखंड / Uttarakhand                               | 1,128                             | 1,103                              | -25                                       | -2.2             | 3,144                                                | 3,083                              | -61                                       | -1.9             |
| <b>उत्तरी क्षेत्र / Northern Region</b>               | <b>30,540</b>                     | <b>28,922</b>                      | <b>-1,618</b>                             | <b>-5.3</b>      | <b>82,778</b>                                        | <b>78,224</b>                      | <b>-4,554</b>                             | <b>-5.5</b>      |
| छत्तीसगढ़ / Chhattisgarh                              | 1,609                             | 1,585                              | -24                                       | -1.5             | 5,318                                                | 5,263                              | -55                                       | -1.0             |
| गुजरात / Gujarat                                      | 8,491                             | 8,486                              | -5                                        | -0.1             | 25,533                                               | 25,527                             | -6                                        | 0.0              |
| मध्य प्रदेश / Madhya Pradesh                          | 3,792                             | 3,766                              | -26                                       | -0.7             | 12,040                                               | 11,986                             | -54                                       | -0.4             |
| महाराष्ट्र / Maharashtra                              | 11,746                            | 11,480                             | -266                                      | -2.3             | 36,045                                               | 35,173                             | -872                                      | -2.4             |
| दमन और दिउ / Daman & Diu                              | 188                               | 188                                | 0                                         | 0.0              | 559                                                  | 559                                | 0                                         | 0.0              |
| दादर व नगर हवेली / Dadra & Nagar Haveli               | 446                               | 446                                | 0                                         | 0.0              | 1,364                                                | 1,364                              | 0                                         | 0.0              |
| गोवा / Goa                                            | 375                               | 374                                | -1                                        | -0.3             | 1,173                                                | 1,170                              | -3                                        | -0.3             |
| <b>पश्चिमी क्षेत्र / Western Region</b>               | <b>26,647</b>                     | <b>26,325</b>                      | <b>-322</b>                               | <b>-1.2</b>      | <b>82,032</b>                                        | <b>81,042</b>                      | <b>-990</b>                               | <b>-1.2</b>      |
| आन्ध्र प्रदेश / Andhra Pradesh                        | 4,207                             | 3,737                              | -470                                      | -11.2            | 21,334                                               | 19,204                             | -2,130                                    | -10.0            |
| तेलंगाना / Telenagana                                 | 3,853                             | 3,638                              | -215                                      | -5.6             | 3,853                                                | 3,638                              | -215                                      | -5.6             |
| कर्नाटक / Karnataka                                   | 5,207                             | 4,784                              | -423                                      | -8.1             | 16,550                                               | 15,400                             | -1,150                                    | -6.9             |
| केरल / Kerala                                         | 1,793                             | 1,716                              | -77                                       | -4.3             | 5,707                                                | 5,576                              | -131                                      | -2.3             |
| तमिल नाडु / Tamil Nadu                                | 8,252                             | 8,174                              | -78                                       | -0.9             | 25,294                                               | 24,263                             | -1,031                                    | -4.1             |
| पुडुचेरी / Puducherry                                 | 209                               | 206                                | -3                                        | -1.4             | 642                                                  | 636                                | -6                                        | -0.9             |
| लक्षद्वीप / Lakshadweep #                             | 4                                 | 4                                  | 0                                         | 0                | 12                                                   | 12                                 | 0                                         | 0                |
| <b>दक्षिणी क्षेत्र / Southern Region</b>              | <b>23,521</b>                     | <b>22,255</b>                      | <b>-1,266</b>                             | <b>-5.4</b>      | <b>73,380</b>                                        | <b>68,717</b>                      | <b>-4,663</b>                             | <b>-6.4</b>      |
| बिहार / Bihar                                         | 1,425                             | 1,393                              | -32                                       | -2.2             | 4,240                                                | 4,145                              | -95                                       | -2.2             |
| दामोदर घाटी निगम / DVC                                | 1,413                             | 1,401                              | -12                                       | -0.8             | 4,439                                                | 4,404                              | -35                                       | -0.8             |
| झारखण्ड / Jharkhand                                   | 545                               | 539                                | -6                                        | -1.1             | 1,891                                                | 1,874                              | -17                                       | -0.9             |
| ओडिशा / Odisha                                        | 2,278                             | 2,234                              | -44                                       | -1.9             | 6,985                                                | 6,855                              | -130                                      | -1.9             |
| पश्चिम बंगाल / West Bengal                            | 4,186                             | 4,170                              | -16                                       | -0.4             | 12,917                                               | 12,846                             | -71                                       | -0.5             |
| सिक्किम / Sikkim                                      | 33                                | 33                                 | 0                                         | 0.0              | 97                                                   | 97                                 | 0                                         | 0.0              |
| अंडमान- निकोबार / Andaman- Nicobar #                  | 20                                | 15                                 | -5                                        | -25              | 60                                                   | 45                                 | -15                                       | -25.0            |
| <b>पूर्वी क्षेत्र / Eastern Region</b>                | <b>9,880</b>                      | <b>9,770</b>                       | <b>-110</b>                               | <b>-1.1</b>      | <b>30,569</b>                                        | <b>30,221</b>                      | <b>-348</b>                               | <b>-1.1</b>      |
| अरुणाचल प्रदेश / Arunachal Pradesh                    | 49                                | 47                                 | -2                                        | -4.1             | 144                                                  | 137                                | -7                                        | -4.9             |
| असम / Assam                                           | 743                               | 684                                | -59                                       | -7.9             | 2,028                                                | 1,863                              | -165                                      | -8.1             |
| मणिपुर / Manipur                                      | 48                                | 46                                 | -2                                        | -4.2             | 145                                                  | 138                                | -7                                        | -4.8             |
| मेघालय / Meghalaya                                    | 155                               | 126                                | -29                                       | -18.7            | 421                                                  | 354                                | -67                                       | -15.9            |
| मिजोरम / Mizoram                                      | 37                                | 35                                 | -2                                        | -5.4             | 104                                                  | 98                                 | -6                                        | -5.8             |
| नागालैण्ड / Nagaland                                  | 48                                | 46                                 | -2                                        | -4.2             | 144                                                  | 138                                | -6                                        | -4.2             |
| त्रिपुरा / Tripura                                    | 97                                | 91                                 | -6                                        | -6.2             | 281                                                  | 265                                | -16                                       | -5.7             |
| <b>उत्तर-पूर्वी क्षेत्र / North-Eastern Region</b>    | <b>1,177</b>                      | <b>1,075</b>                       | <b>-102</b>                               | <b>-8.7</b>      | <b>3,267</b>                                         | <b>2,993</b>                       | <b>-274</b>                               | <b>-8.4</b>      |
| <b>सम्पूर्ण भारत / All India</b>                      | <b>91,765</b>                     | <b>88,347</b>                      | <b>-3,418</b>                             | <b>-3.7</b>      | <b>272,026</b>                                       | <b>261,197</b>                     | <b>-10,829</b>                            | <b>-4.0</b>      |

# Lakshadweep and Andaman &amp; Nicobar Islands are stand- alone systems, power supply position of these, does not form part of regional requirement and availability.

NOTE: Cumulative figures for Andhra Pradesh includes the figures of undivided Andhra Pradesh ( including Telangana area) for the period Apr-May, 2014. Cumulative figures of Telangana are w.e.f. Jun 2014 due to bifurcation of Andhra Pradesh into Andhra Pradesh &amp; Telangana w.e.f. June, 2014.

**अधिकतम मांग और अधिकतम उपलब्धि (पूर्वावलोकन) / Peak Demand and Peak Met (Provisional)**

ऑकडे मेगा वाट नेट / Figures in MW net

| राज्य / State<br>प्रणाली / System<br>क्षेत्र / Region | जून, 2014 / June, 2014     |                            |                                          |              | अप्रैल, 2014 - जून, 2014 / April, 2014 to June, 2014 |                            |                                          |             |
|-------------------------------------------------------|----------------------------|----------------------------|------------------------------------------|--------------|------------------------------------------------------|----------------------------|------------------------------------------|-------------|
|                                                       | अधिकतम मांग<br>Peak Demand | अधिकतम उपलब्धि<br>Peak Met | अधिशेष/ कमी (-)<br>Surplus / Deficit (-) |              | अधिकतम मांग<br>Peak Demand                           | अधिकतम उपलब्धि<br>Peak Met | अधिशेष/ कमी (-)<br>Surplus / Deficit (-) |             |
|                                                       | ( MW )                     | ( MW )                     | ( MW )                                   | ( % )        | ( MW )                                               | ( MW )                     | ( MW )                                   | ( % )       |
| चंडीगढ़ / Chandigarh                                  | 287                        | 287                        | 0                                        | 0.0          | 300                                                  | 300                        | 0                                        | 0.0         |
| दिल्ली / Delhi                                        | 5,688                      | 5,533                      | -155                                     | -2.7         | 5,688                                                | 5,533                      | -155                                     | -2.7        |
| हरियाणा / Haryana                                     | 8,056                      | 8,056                      | 0                                        | 0.0          | 8,056                                                | 8,056                      | 0                                        | 0.0         |
| हिमाचल प्रदेश / Himachal Pradesh                      | 1,281                      | 1,281                      | 0                                        | 0.0          | 1,316                                                | 1,295                      | -21                                      | -1.6        |
| जम्मू कश्मीर / Jammu & Kashmir                        | 2,312                      | 1,850                      | -462                                     | -20.0        | 2,422                                                | 1,938                      | -484                                     | -20.0       |
| पंजाब / Punjab                                        | 9,682                      | 9,682                      | 0                                        | 0.0          | 9,682                                                | 9,682                      | 0                                        | 0.0         |
| राजस्थान / Rajasthan                                  | 9,131                      | 9,131                      | 0                                        | 0.0          | 9,131                                                | 9,131                      | 0                                        | 0.0         |
| उत्तर प्रदेश / Uttar Pradesh                          | 15,670                     | 11,535                     | -4,135                                   | -26.4        | 15,670                                               | 11,821                     | -3,849                                   | -24.6       |
| उत्तराखंड / Uttarakhand                               | 1,833                      | 1,833                      | 0                                        | 0.0          | 1,833                                                | 1,833                      | 0                                        | 0.0         |
| <b>उत्तरी क्षेत्र / Northern Region</b>               | <b>46,762</b>              | <b>45,242</b>              | <b>-1,520</b>                            | <b>-3.3</b>  | <b>46,762</b>                                        | <b>45,242</b>              | <b>-1,520</b>                            | <b>-3.3</b> |
| छत्तीसगढ़ / Chhattisgarh                              | 3,309                      | 3,308                      | -1                                       | 0.0          | 3,450                                                | 3,350                      | -100                                     | -2.9        |
| गुजरात / Gujarat                                      | 13,580                     | 13,428                     | -152                                     | -1.1         | 13,580                                               | 13,499                     | -81                                      | -0.6        |
| मध्य प्रदेश / Madhya Pradesh                          | 6,995                      | 6,681                      | -314                                     | -4.5         | 7,388                                                | 7,033                      | -355                                     | -4.8        |
| महाराष्ट्र / Maharashtra                              | 18,962                     | 18,658                     | -304                                     | -1.6         | 19,749                                               | 18,658                     | -1,091                                   | -5.5        |
| दमन और दिउ / Daman & Diu                              | 297                        | 297                        | 0                                        | 0.0          | 297                                                  | 297                        | 0                                        | 0.0         |
| दादर व नगर हवेली / Dadra & Nagar Haveli               | 679                        | 679                        | 0                                        | 0.0          | 679                                                  | 679                        | 0                                        | 0.0         |
| गोवा / Goa                                            | 501                        | 475                        | -26                                      | -5.2         | 501                                                  | 489                        | -12                                      | -2.4        |
| <b>पश्चिमी क्षेत्र / Western Region</b>               | <b>41,447</b>              | <b>40,731</b>              | <b>-716</b>                              | <b>-1.7</b>  | <b>43,170</b>                                        | <b>42,365</b>              | <b>-805</b>                              | <b>-1.9</b> |
| आन्ध्र प्रदेश / Andhra Pradesh                        | 6,870                      | 6,146                      | -724                                     | -10.5        | 6,870                                                | 6,146                      | -724                                     | -10.5       |
| तेलंगाना / Telenagana                                 | 6,534                      | 5,661                      | -873                                     | -13.4        | 6,534                                                | 5,661                      | -873                                     | -13.4       |
| कर्नाटक / Karnataka                                   | 9,429                      | 8,261                      | -1,168                                   | -12.4        | 10,001                                               | 9,503                      | -498                                     | -5.0        |
| केरल / Kerala                                         | 3,758                      | 3,345                      | -413                                     | -11.0        | 3,760                                                | 3,495                      | -265                                     | -7.0        |
| तमिल नाडु / Tamil Nadu                                | 13,622                     | 13,498                     | -124                                     | -0.9         | 13,622                                               | 13,498                     | -124                                     | -0.9        |
| पुडुचेरी / Puducherry                                 | 363                        | 344                        | -19                                      | -5.2         | 371                                                  | 348                        | -23                                      | -6.2        |
| लक्ष्य द्वीप / Lakshadweep #                          | 8                          | 8                          | 0                                        | 0            | 8                                                    | 8                          | 0                                        | 0           |
| <b>दक्षिणी क्षेत्र / Southern Region</b>              | <b>36,181</b>              | <b>33,698</b>              | <b>-2,483</b>                            | <b>-6.9</b>  | <b>39,094</b>                                        | <b>35,698</b>              | <b>-3,396</b>                            | <b>-8.7</b> |
| बिहार / Bihar                                         | 2,439                      | 2,289                      | -150                                     | -6.2         | 2,560                                                | 2,410                      | -150                                     | -5.9        |
| दामोदर घाटी निगम / DVC                                | 2,330                      | 2,310                      | -20                                      | -0.9         | 2,610                                                | 2,590                      | -20                                      | -0.8        |
| झारखण्ड / Jharkhand                                   | 1,035                      | 1,005                      | -30                                      | -2.9         | 1,060                                                | 1,037                      | -23                                      | -2.2        |
| ओडिशा / Odisha                                        | 3,663                      | 3,633                      | -30                                      | -0.8         | 3,814                                                | 3,764                      | -50                                      | -1.3        |
| पश्चिम बंगाल / West Bengal                            | 7,180                      | 7,120                      | -60                                      | -0.8         | 7,544                                                | 7,524                      | -20                                      | -0.3        |
| सिक्किम / Sikkim                                      | 78                         | 78                         | 0                                        | 0.0          | 80                                                   | 80                         | 0                                        | 0.0         |
| अंडमान- निकोबार / Andaman- Nicobar #                  | 40                         | 32                         | -8                                       | -20          | 40                                                   | 32                         | -8                                       | -20         |
| <b>पूर्वी क्षेत्र / Eastern Region</b>                | <b>16,005</b>              | <b>15,683</b>              | <b>-322</b>                              | <b>-2.0</b>  | <b>16,628</b>                                        | <b>16,342</b>              | <b>-286</b>                              | <b>-1.7</b> |
| अरुणाचल प्रदेश / Arunachal Pradesh                    | 111                        | 110                        | -1                                       | -0.9         | 115                                                  | 111                        | -4                                       | -3.5        |
| असम / Assam                                           | 1,343                      | 1,215                      | -128                                     | -9.5         | 1,343                                                | 1,230                      | -113                                     | -8.4        |
| मणिपुर / Manipur                                      | 118                        | 117                        | -1                                       | -0.8         | 118                                                  | 117                        | -1                                       | -0.8        |
| मेघालय / Meghalaya                                    | 294                        | 289                        | -5                                       | -1.7         | 299                                                  | 296                        | -3                                       | -1.0        |
| मिजोरम / Mizoram                                      | 75                         | 74                         | -1                                       | -1.3         | 77                                                   | 76                         | -1                                       | -1.3        |
| नागालैण्ड / Nagaland                                  | 115                        | 111                        | -4                                       | -3.5         | 115                                                  | 111                        | -4                                       | -3.5        |
| त्रिपुरा / Tripura                                    | 235                        | 230                        | -5                                       | -2.1         | 246                                                  | 246                        | 0                                        | 0.0         |
| <b>उत्तर -पूर्वी क्षेत्र / North-Eastern Region</b>   | <b>2,252</b>               | <b>1,998</b>               | <b>-254</b>                              | <b>-11.3</b> | <b>2,252</b>                                         | <b>2,045</b>               | <b>-207</b>                              | <b>-9.2</b> |
| <b>सम्पूर्ण भारत / All India</b>                      | <b>142,647</b>             | <b>137,352</b>             | <b>-5,295</b>                            | <b>-3.7</b>  | <b>142,647</b>                                       | <b>137,352</b>             | <b>-5,295</b>                            | <b>-3.7</b> |

# Lakshadweep and Andaman & Nicobar Islands are stand- alone systems, power supply position of these, does not form part of regional requirement and availability

NOTE: Cumulative figures of Andhra Pradesh and Telangana are w.e.f. Jun 2014 due to bifurcation of Andhra Pradesh into Andhra Pradesh and Telangana w.e.f. June, 2014..

विद्युत आपूर्ति स्थिति (संशोधित) / Power Supply Position (Revised)

ऑकडे मिलियन युनिट नेट / Figures in MU net

| राज्य / State                                      | मई, 2014 / May, 2014              |                                    |                                           |                  | अप्रैल, 2014 -मई, 2014/ April, 2014 to May, 2014 |                                    |                                           |                  |
|----------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------------|------------------|--------------------------------------------------|------------------------------------|-------------------------------------------|------------------|
|                                                    | आवश्यकता<br>Requirement<br>( MU ) | उपलब्धता<br>Availability<br>( MU ) | अधिशेष<br>Surplus / Deficit (-)<br>( MU ) | कमी (-)<br>( % ) | आवश्यकता<br>Requirement<br>( MU )                | उपलब्धता<br>Availability<br>( MU ) | अधिशेष<br>Surplus / Deficit (-)<br>( MU ) | कमी (-)<br>( % ) |
| <b>प्रणाली / System</b>                            |                                   |                                    |                                           |                  |                                                  |                                    |                                           |                  |
| <b>क्षेत्र / Region</b>                            |                                   |                                    |                                           |                  |                                                  |                                    |                                           |                  |
| चंडीगढ़ / Chandigarh                               | 152                               | 152                                | 0                                         | 0.0              | 262                                              | 262                                | 0                                         | 0.0              |
| दिल्ली / Delhi                                     | 2,792                             | 2,769                              | -23                                       | -0.8             | 4,923                                            | 4,891                              | -32                                       | -0.7             |
| हरियाणा / Haryana                                  | 3,698                             | 3,674                              | -24                                       | -0.6             | 6,650                                            | 6,610                              | -40                                       | -0.6             |
| हिमाचल प्रदेश / Himachal Pradesh                   | 759                               | 757                                | -2                                        | -0.3             | 1,485                                            | 1,468                              | -17                                       | -1.1             |
| जम्मू कश्मीर / Jammu & Kashmir                     | 1,342                             | 1,074                              | -268                                      | -20.0            | 2,720                                            | 2,177                              | -543                                      | -20.0            |
| पंजाब / Punjab                                     | 3,885                             | 3,862                              | -23                                       | -0.6             | 6,864                                            | 6,835                              | -29                                       | -0.4             |
| राजस्थान / Rajasthan                               | 5,163                             | 5,151                              | -12                                       | -0.2             | 9,844                                            | 9,806                              | -38                                       | -0.4             |
| उत्तर प्रदेश / Uttar Pradesh                       | 9,227                             | 7,950                              | -1,277                                    | -13.8            | 17,474                                           | 15,273                             | -2,201                                    | -12.6            |
| उत्तराखंड / Uttarakhand                            | 1,057                             | 1,040                              | -17                                       | -1.6             | 2,016                                            | 1,980                              | -36                                       | -1.8             |
| <b>उत्तरी क्षेत्र / Northern Region</b>            | <b>28,075</b>                     | <b>26,429</b>                      | <b>-1,646</b>                             | <b>-5.9</b>      | <b>52,238</b>                                    | <b>49,302</b>                      | <b>-2,936</b>                             | <b>-5.6</b>      |
| छत्तीसगढ़ / Chhattisgarh                           | 1,712                             | 1,696                              | -16                                       | -0.9             | 3,709                                            | 3,678                              | -31                                       | -0.8             |
| गुजरात / Gujarat                                   | 8,725                             | 8,725                              | 0                                         | 0.0              | 17,042                                           | 17,041                             | -1                                        | 0.0              |
| मध्य प्रदेश / Madhya Pradesh                       | 4,133                             | 4,107                              | -26                                       | -0.6             | 8,248                                            | 8,220                              | -28                                       | -0.3             |
| महाराष्ट्र / Maharashtra                           | 12,372                            | 12,071                             | -301                                      | -2.4             | 24,299                                           | 23,693                             | -606                                      | -2.5             |
| दमन और दिउ / Daman & Diu                           | 188                               | 188                                | 0                                         | 0.0              | 371                                              | 371                                | 0                                         | 0.0              |
| दादर व नगर हवेली / Dadra & Nagar Haveli            | 473                               | 473                                | 0                                         | 0.0              | 918                                              | 918                                | 0                                         | 0.0              |
| गोवा / Goa                                         | 405                               | 403                                | -2                                        | -0.5             | 798                                              | 796                                | -2                                        | -0.3             |
| <b>पश्चिमी क्षेत्र / Western Region</b>            | <b>28,008</b>                     | <b>27,663</b>                      | <b>-345</b>                               | <b>-1.2</b>      | <b>55,385</b>                                    | <b>54,717</b>                      | <b>-668</b>                               | <b>-1.2</b>      |
| आन्ध्र प्रदेश / Andhra Pradesh                     | 8,110                             | 7,541                              | -569                                      | -7.0             | 17,127                                           | 15,467                             | -1,660                                    | -9.7             |
| कर्नाटक / Karnataka                                | 5,400                             | 5,024                              | -376                                      | -7.0             | 11,343                                           | 10,616                             | -727                                      | -6.4             |
| केरल / Kerala                                      | 1,982                             | 1,944                              | -38                                       | -1.9             | 3,914                                            | 3,860                              | -54                                       | -1.4             |
| तमिल नाडु / Tamil Nadu                             | 8,385                             | 8,084                              | -301                                      | -3.6             | 17,042                                           | 16,089                             | -953                                      | -5.6             |
| पुडुचेरी / Puducherry                              | 219                               | 216                                | -3                                        | -1.4             | 433                                              | 430                                | -3                                        | -0.7             |
| लक्ष्य द्वीप / Lakshadweep #                       | 4                                 | 4                                  | 0                                         | 0                | 8                                                | 8                                  | 0                                         | 0                |
| <b>दक्षिणी क्षेत्र / Southern Region</b>           | <b>24,096</b>                     | <b>22,809</b>                      | <b>-1,287</b>                             | <b>-5.3</b>      | <b>49,859</b>                                    | <b>46,462</b>                      | <b>-3,397</b>                             | <b>-6.8</b>      |
| बिहार / Bihar                                      | 1,391                             | 1,360                              | -31                                       | -2.2             | 2,815                                            | 2,752                              | -63                                       | -2.2             |
| दामोदर घाटी निगम / DVC                             | 1,528                             | 1,517                              | -11                                       | -0.7             | 3,026                                            | 3,003                              | -23                                       | -0.8             |
| झारखण्ड / Jharkhand                                | 589                               | 584                                | -5                                        | -0.8             | 1,346                                            | 1,335                              | -11                                       | -0.8             |
| ओडिशा / Odisha                                     | 2,385                             | 2,343                              | -42                                       | -1.8             | 4,707                                            | 4,621                              | -86                                       | -1.8             |
| पश्चिम बंगाल / West Bengal                         | 4,236                             | 4,223                              | -13                                       | -0.3             | 8,731                                            | 8,676                              | -55                                       | -0.6             |
| सिक्किम / Sikkim                                   | 32                                | 32                                 | 0                                         | 0.0              | 64                                               | 64                                 | 0                                         | 0.0              |
| अंडमान- निकोबार / Andaman- Nicobar #               | 20                                | 15                                 | -5                                        | -25              | 40                                               | 30                                 | -10                                       | -25.0            |
| <b>पूर्वी क्षेत्र / Eastern Region</b>             | <b>10,161</b>                     | <b>10,059</b>                      | <b>-102</b>                               | <b>-1.0</b>      | <b>20,689</b>                                    | <b>20,451</b>                      | <b>-238</b>                               | <b>-1.2</b>      |
| अरुणाचल प्रदेश / Arunachal Pradesh                 | 48                                | 46                                 | -2                                        | -4.2             | 95                                               | 90                                 | -5                                        | -5.3             |
| असम / Assam                                        | 655                               | 593                                | -62                                       | -9.5             | 1,285                                            | 1,179                              | -106                                      | -8.2             |
| मणिपुर / Manipur                                   | 48                                | 46                                 | -2                                        | -4.2             | 97                                               | 92                                 | -5                                        | -5.2             |
| मेघालय / Meghalaya                                 | 134                               | 115                                | -19                                       | -14.2            | 266                                              | 228                                | -38                                       | -14.3            |
| मिजोरम / Mizoram                                   | 34                                | 32                                 | -2                                        | -5.9             | 67                                               | 63                                 | -4                                        | -6.0             |
| नागालैण्ड / Nagaland                               | 48                                | 46                                 | -2                                        | -4.2             | 96                                               | 92                                 | -4                                        | -4.2             |
| त्रिपुरा / Tripura                                 | 99                                | 92                                 | -7                                        | -7.1             | 184                                              | 174                                | -10                                       | -5.4             |
| <b>उत्तर-पूर्वी क्षेत्र / North-Eastern Region</b> | <b>1,066</b>                      | <b>970</b>                         | <b>-96</b>                                | <b>-9.0</b>      | <b>2,090</b>                                     | <b>1,918</b>                       | <b>-172</b>                               | <b>-8.2</b>      |
| <b>सम्पूर्ण भारत / All India</b>                   | <b>91,406</b>                     | <b>87,930</b>                      | <b>-3,476</b>                             | <b>-3.8</b>      | <b>180,261</b>                                   | <b>172,850</b>                     | <b>-7,411</b>                             | <b>-4.1</b>      |

# Lakshadweep and Andaman & Nicobar Islands are stand- alone systems, power supply position of these, does not form part of regional requirement and availability.

**अधिकतम मांग और अधिकतम उपलब्धि (संशोधित) / Peak Demand and Peak Met (Revised)**

ऑकडे मेगा वाट नेट / Figures in MW net

| राज्य / State<br>प्रणाली / System<br>क्षेत्र / Region | मई, 2014 / May, 2014       |                            |                                          |             | अप्रैल, 2014 -मई, 2014/ April, 2014 to May, 2014 |                            |                                          |             |
|-------------------------------------------------------|----------------------------|----------------------------|------------------------------------------|-------------|--------------------------------------------------|----------------------------|------------------------------------------|-------------|
|                                                       | अधिकतम मांग<br>Peak Demand | अधिकतम उपलब्धि<br>Peak Met | अधिशेष/ कमी (-)<br>Surplus / Deficit (-) |             | अधिकतम मांग<br>Peak Demand                       | अधिकतम उपलब्धि<br>Peak Met | अधिशेष/ कमी (-)<br>Surplus / Deficit (-) |             |
|                                                       | ( MW )                     | ( MW )                     | ( MW )                                   | ( % )       | ( MW )                                           | ( MW )                     | ( MW )                                   | ( % )       |
| चंडीगढ़ / Chandigarh                                  | 300                        | 300                        | 0                                        | 0.0         | 300                                              | 300                        | 0                                        | 0.0         |
| दिल्ली / Delhi                                        | 5,358                      | 5,338                      | -20                                      | -0.4        | 5,358                                            | 5,338                      | -20                                      | -0.4        |
| हरियाणा / Haryana                                     | 6,749                      | 6,749                      | 0                                        | 0.0         | 6,749                                            | 6,749                      | 0                                        | 0.0         |
| हिमाचल प्रदेश / Himachal Pradesh                      | 1,233                      | 1,233                      | 0                                        | 0.0         | 1,316                                            | 1,295                      | -21                                      | -1.6        |
| जम्मू कश्मीर / Jammu & Kashmir                        | 2,384                      | 1,907                      | -477                                     | -20.0       | 2,422                                            | 1,938                      | -484                                     | -20.0       |
| पंजाब / Punjab                                        | 7,052                      | 7,052                      | 0                                        | 0.0         | 7,052                                            | 7,052                      | 0                                        | 0.0         |
| राजस्थान / Rajasthan                                  | 8,844                      | 8,727                      | -117                                     | -1.3        | 8,844                                            | 8,727                      | -117                                     | -1.3        |
| उत्तर प्रदेश / Uttar Pradesh                          | 15,506                     | 11,821                     | -3,685                                   | -23.8       | 15,506                                           | 11,821                     | -3,685                                   | -23.8       |
| उत्तराखंड / Uttarakhand                               | 1,791                      | 1,716                      | -75                                      | -4.2        | 1,791                                            | 1,716                      | -75                                      | -4.2        |
| <b>उत्तरी क्षेत्र / Northern Region</b>               | <b>44,147</b>              | <b>41,007</b>              | <b>-3,140</b>                            | <b>-7.1</b> | <b>44,147</b>                                    | <b>41,007</b>              | <b>-3,140</b>                            | <b>-7.1</b> |
| छत्तीसगढ़ / Chhattisgarh                              | 3,169                      | 3,165                      | -4                                       | -0.1        | 3,450                                            | 3,350                      | -100                                     | -2.9        |
| गुजरात / Gujarat                                      | 13,105                     | 13,105                     | 0                                        | 0.0         | 13,499                                           | 13,499                     | 0                                        | 0.0         |
| मध्य प्रदेश / Madhya Pradesh                          | 7,388                      | 6,862                      | -526                                     | -7.1        | 7,388                                            | 7,033                      | -355                                     | -4.8        |
| महाराष्ट्र / Maharashtra                              | 19,463                     | 18,563                     | -900                                     | -4.6        | 19,749                                           | 18,585                     | -1,164                                   | -5.9        |
| दमन और दिउ / Daman & Diu                              | 297                        | 297                        | 0                                        | 0.0         | 297                                              | 297                        | 0                                        | 0.0         |
| दादर व नगर हवेली / Dadra & Nagar Haveli               | 646                        | 646                        | 0                                        | 0.0         | 646                                              | 646                        | 0                                        | 0.0         |
| गोवा / Goa                                            | 444                        | 438                        | -6                                       | -1.4        | 489                                              | 489                        | 0                                        | 0.0         |
| <b>पश्चिमी क्षेत्र / Western Region</b>               | <b>42,486</b>              | <b>41,050</b>              | <b>-1,436</b>                            | <b>-3.4</b> | <b>43,170</b>                                    | <b>42,365</b>              | <b>-805</b>                              | <b>-1.9</b> |
| आन्ध्र प्रदेश / Andhra Pradesh                        | 12,305                     | 11,329                     | -976                                     | -7.9        | 13,773                                           | 12,446                     | -1,327                                   | -9.6        |
| कर्नाटक / Karnataka                                   | 9,285                      | 8,499                      | -786                                     | -8.5        | 10,001                                           | 9,503                      | -498                                     | -5.0        |
| केरल / Kerala                                         | 3,678                      | 3,388                      | -290                                     | -7.9        | 3,760                                            | 3,495                      | -265                                     | -7.0        |
| तमिल नाडु / Tamil Nadu                                | 13,019                     | 12,671                     | -348                                     | -2.7        | 13,486                                           | 12,671                     | -815                                     | -6.0        |
| पुडुचेरी / Puducherry                                 | 371                        | 348                        | -23                                      | -6.2        | 371                                              | 348                        | -23                                      | -6.2        |
| लक्ष्य द्वीप / Lakshadweep #                          | 8                          | 8                          | 0                                        | 0           | 8                                                | 8                          | 0                                        | 0           |
| <b>दक्षिणी क्षेत्र / Southern Region</b>              | <b>36,454</b>              | <b>34,409</b>              | <b>-2,045</b>                            | <b>-5.6</b> | <b>39,094</b>                                    | <b>35,698</b>              | <b>-3,396</b>                            | <b>-8.7</b> |
| बिहार / Bihar                                         | 2,380                      | 2,230                      | -150                                     | -6.3        | 2,560                                            | 2,410                      | -150                                     | -5.9        |
| दामोदर घाटी निगम / DVC                                | 2,610                      | 2,590                      | -20                                      | -0.8        | 2,610                                            | 2,590                      | -20                                      | -0.8        |
| झारखण्ड / Jharkhand                                   | 991                        | 961                        | -30                                      | -3.0        | 1,060                                            | 1,037                      | -23                                      | -2.2        |
| ओडिशा / Odisha                                        | 3,774                      | 3,744                      | -30                                      | -0.8        | 3,814                                            | 3,764                      | -50                                      | -1.3        |
| पश्चिम बंगाल / West Bengal                            | 7,544                      | 7,524                      | -20                                      | -0.3        | 7,544                                            | 7,524                      | -20                                      | -0.3        |
| सिक्किम / Sikkim                                      | 78                         | 78                         | 0                                        | 0.0         | 80                                               | 80                         | 0                                        | 0.0         |
| अंडमान- निकोबार / Andaman- Nicobar #                  | 40                         | 32                         | -8                                       | -20         | 40                                               | 32                         | -8                                       | -20         |
| <b>पूर्वी क्षेत्र / Eastern Region</b>                | <b>16,628</b>              | <b>16,342</b>              | <b>-286</b>                              | <b>-1.7</b> | <b>16,628</b>                                    | <b>16,342</b>              | <b>-286</b>                              | <b>-1.7</b> |
| अरुणाचल प्रदेश / Arunachal Pradesh                    | 115                        | 111                        | -4                                       | -3.5        | 115                                              | 111                        | -4                                       | -3.5        |
| असम / Assam                                           | 1,332                      | 1,212                      | -120                                     | -9.0        | 1,343                                            | 1,230                      | -113                                     | -8.4        |
| मणिपुर / Manipur                                      | 110                        | 109                        | -1                                       | -0.9        | 115                                              | 112                        | -3                                       | -2.6        |
| मेघालय / Meghalaya                                    | 299                        | 296                        | -3                                       | -1.0        | 299                                              | 296                        | -3                                       | -1.0        |
| मिजोरम / Mizoram                                      | 75                         | 73                         | -2                                       | -2.7        | 77                                               | 76                         | -1                                       | -1.3        |
| नागालैण्ड / Nagaland                                  | 105                        | 104                        | -1                                       | -1.0        | 105                                              | 104                        | -1                                       | -1.0        |
| त्रिपुरा / Tripura                                    | 236                        | 233                        | -3                                       | -1.3        | 246                                              | 246                        | 0                                        | 0.0         |
| <b>उत्तर -पूर्वी क्षेत्र / North-Eastern Region</b>   | <b>2,140</b>               | <b>1,986</b>               | <b>-154</b>                              | <b>-7.2</b> | <b>2,197</b>                                     | <b>2,045</b>               | <b>-152</b>                              | <b>-6.9</b> |
| <b>सम्पूर्ण भारत / All India</b>                      | <b>141,855</b>             | <b>134,794</b>             | <b>-7,061</b>                            | <b>-5.0</b> | <b>141,886</b>                                   | <b>134,972</b>             | <b>-6,914</b>                            | <b>-4.9</b> |

# Lakshadweep and Andaman & Nicobar Islands are stand- alone systems, power supply position of these, does not form part of regional requirement and availability

**जून, 2014 में इंडस्ट्रिज पर विद्युत कटौती का विवरण / Notified Power Cuts/Restrictions on Industries during June, 2014**

| राज्य /क्षेत्र / State/ Region    | ऊर्जा कटौती / Energy Cut                                                                                                                                                                                                                                                          | मांग कटौती / Demand cut         |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| उत्तरी क्षेत्र / Northern Region  |                                                                                                                                                                                                                                                                                   |                                 |
| चंडीगढ़ / Chandigarh*             |                                                                                                                                                                                                                                                                                   |                                 |
| दिल्ली / Delhi                    | NIL                                                                                                                                                                                                                                                                               | NIL                             |
| हरियाणा / Haryana                 | NIL                                                                                                                                                                                                                                                                               | NIL                             |
| हिमाचल प्रदेश / Himachal Pradesh  | NIL                                                                                                                                                                                                                                                                               | NIL                             |
| जम्मू कश्मीर / Jammu & Kashmir*   |                                                                                                                                                                                                                                                                                   |                                 |
| पंजाब / Punjab*                   |                                                                                                                                                                                                                                                                                   |                                 |
| राजस्थान / Rajasthan              | NIL                                                                                                                                                                                                                                                                               | NIL                             |
| उत्तर प्रदेश / Uttar Pradesh      | NIL                                                                                                                                                                                                                                                                               | NIL                             |
| उत्तराखंड / Uttarakhand           | 0.781 MU/day on HT/LT industries .                                                                                                                                                                                                                                                | 140 MW cut on HT/LT industries. |
| पश्चिमी क्षेत्र / Western Region  |                                                                                                                                                                                                                                                                                   |                                 |
| छत्तीसगढ़ / Chhattisgarh          | NIL                                                                                                                                                                                                                                                                               | NIL                             |
| गुजरात / Gujarat                  | All industries are allowed to run their units on all days of week and if they want to avail staggered holiday, then they will have to be staggered on notified day only and cannot avail as per their choice. All industries are required to keep their recess timings staggered. |                                 |
| मध्य प्रदेश / Madhya Pradesh      | NIL                                                                                                                                                                                                                                                                               | NIL                             |
| महाराष्ट्र / Maharashtra          | NIL                                                                                                                                                                                                                                                                               | NIL                             |
| गोवा / Goa                        | NIL                                                                                                                                                                                                                                                                               | NIL                             |
| दक्षिणी क्षेत्र / Southern Region |                                                                                                                                                                                                                                                                                   |                                 |
| आन्ध्र प्रदेश / Andhra Pradesh    | Nil; However, there was load shedding of upto 1792 MW (458.56 MU for the month).                                                                                                                                                                                                  |                                 |
| तेलेंगना / Telenagana             | Nil, during 01.06.2014 to 27.6.14 . With effect from 28.6.14 one day power holiday in a week; However, there was load shedding of upto 1572 MW (203.14 MU for the month).                                                                                                         |                                 |
| कर्नाटक / Karnataka               | Nil; However, there was load shedding up to 1500 MW during peak hours (405.99 MU for the month).                                                                                                                                                                                  |                                 |
| केरल / Kerala                     | Cyclic load shedding of 11 kV feeders throughout Kerala, imposed for half an hour during evening peak hours (upto 26.6.14) up to 750 MW (71.56 MU for the month).                                                                                                                 |                                 |
| तमिल नाडु / Tamil Nadu            | Nil; However, there was load shedding of upto 1904 MW (57.44 MU for the month).                                                                                                                                                                                                   |                                 |
| पुडुचेरी / Puducherry             | Nil; However, there was load shedding up to 60 MW during peak hours (2.949 MU for the month)                                                                                                                                                                                      |                                 |
| पूर्वी क्षेत्र / Eastern Region   |                                                                                                                                                                                                                                                                                   |                                 |
| बिहार / Bihar                     | No Notified Cuts                                                                                                                                                                                                                                                                  |                                 |
| झारखण्ड / Jharkhand               | No Notified Cuts                                                                                                                                                                                                                                                                  |                                 |
| ओड़िशा / Odisha                   | No Notified Cuts                                                                                                                                                                                                                                                                  |                                 |
| पश्चिम बंगाल / West Bengal        | No Notified Cuts                                                                                                                                                                                                                                                                  |                                 |

\* Data not received .

**जून, 2014 में कृषि क्षेत्र को विद्युत आपूर्ति का विवरण / Power Supply to Agricultural Sector during June, 2014**

| राज्य / क्षेत्र / State/ Region          | औसत विद्युत आपूर्ति घंटों में / Average Hours of Supply                                                                                                                 |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>उत्तरी क्षेत्र / Northern Region</b>  |                                                                                                                                                                         |
| चंडीगढ़ / Chandigarh*                    |                                                                                                                                                                         |
| दिल्ली / Delhi                           | There is no agricultural load in Delhi.                                                                                                                                 |
| हरियाणा / Haryana                        | Three Phase Supply :10:14 hrs/day (Average)                                                                                                                             |
| हिमाचल प्रदेश / Himachal Pradesh         | HPSEBL has only 2% agriculture consumers and uninterrupted power is being supplied to agriculture sector                                                                |
| जम्मू कश्मीर / Jammu & Kashmir*          |                                                                                                                                                                         |
| पंजाब / Punjab*                          |                                                                                                                                                                         |
| राजस्थान / Rajasthan                     | Three Phase Supply :6:30 hrs/day (Average) Single phase Supply( FRP/Non FRP Feeders) : 24.00 hrs/day (Average)                                                          |
| उत्तर प्रदेश / Uttar Pradesh             | Three Phase Supply :10:54 hrs/day (Average) Single phase Supply : 10:54 hrs/day (Average)                                                                               |
| उत्तराखंड / Uttarakhand                  | Three Phase Supply :23:44 hrs/day (Average) Single phase Supply : 23:44 hrs/day (Average)                                                                               |
| <b>पश्चिमी क्षेत्र / Western Region</b>  |                                                                                                                                                                         |
| छत्तीसगढ़ / Chhattisgarh                 | Three Phase Supply : 18 hrs/day                                                                                                                                         |
| गुजरात / Gujarat                         | Only 8 hours power supply in staggered form in rotation of day and night is given to Agriculture. Single Phase supply during rest of 16 hours. Jyotigram Yojana 24 hrs. |
| मध्य प्रदेश / Madhya Pradesh             | Three Phase Supply(Mixed) : 23:06 hrs /day (Average)                                                                                                                    |
| महाराष्ट्र / Maharashtra                 | Three Phase Supply : 9 hrs/day (Average) Single phase Supply : 18 hrs/day (Average)                                                                                     |
| गोवा / Goa                               | No restriction                                                                                                                                                          |
| <b>दक्षिणी क्षेत्र / Southern Region</b> |                                                                                                                                                                         |
| आन्ध्र प्रदेश / Andhra Pradesh           | Three Phase Supply : 07 hrs/day .                                                                                                                                       |
| तेलंगाना / Telenagana                    | Three Phase Supply : 07 hrs/day .                                                                                                                                       |
| कर्नाटक / Karnataka                      | Three Phase Supply : 6 hrs/day Single Phase Supply : 6 - 12 hrs/day                                                                                                     |
| केरल / Kerala                            | No Restrictions                                                                                                                                                         |
| तमिलनाडू / Tamil Nadu                    | Three Phase Supply : 9 hrs/day (6 hrs during day time and 3 hrs during night time)                                                                                      |
| पुदुचेरी / Puducherry                    | No Restrictions                                                                                                                                                         |
| <b>पूर्वी क्षेत्र / Eastern Region</b>   |                                                                                                                                                                         |
| बिहार / Bihar                            | About 18 hrs                                                                                                                                                            |
| झारखण्ड / Jharkhand                      | About 20 hrs                                                                                                                                                            |
| ओडिशा / Odisha                           | 24 hrs                                                                                                                                                                  |
| पश्चिम बंगाल / West Bengal               | About 23 hrs                                                                                                                                                            |

\* Data not received .

## Section G - Growth of Power Sector

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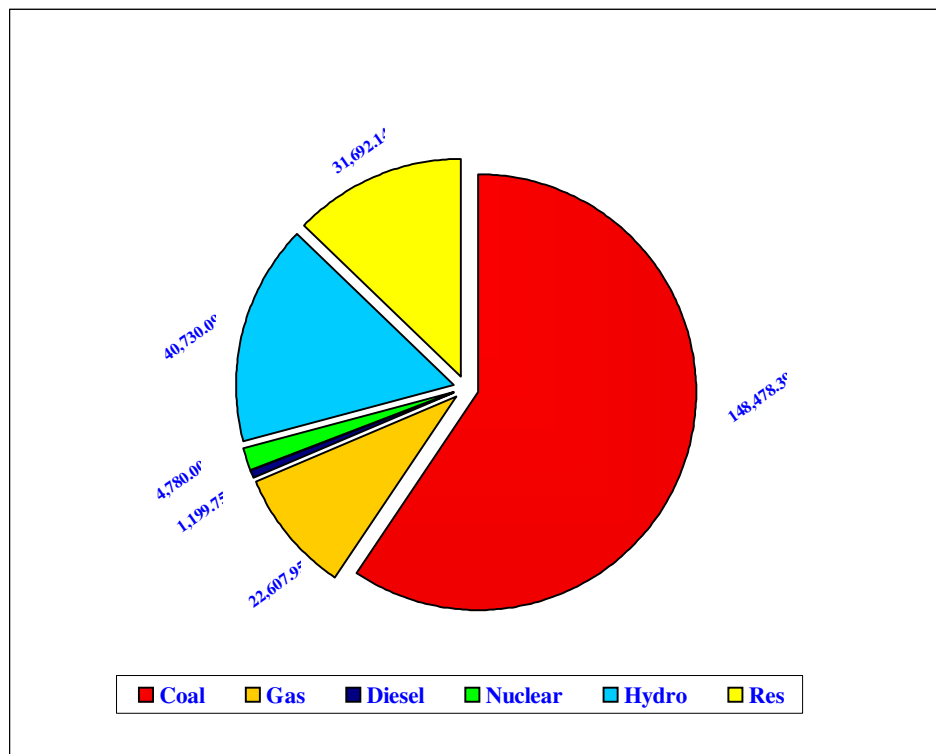
## 1. Growth of Installed Capacity Since 6th Plan

(In MW)

| Plan / Year            | Thermal          |                 |                |                  | Nuclear     | Hydro           | RES (MNRE)      | Total            |
|------------------------|------------------|-----------------|----------------|------------------|-------------|-----------------|-----------------|------------------|
|                        | Coal             | Gas             | Diesel         | Total            |             |                 |                 |                  |
| End of 6th Plan        | 26310.83         | 541.50          | 177.37         | 27029.70         | 1095        | 14460.02        | 0               | 42584.72         |
| End of 7th Plan        | 41237.48         | 2343.00         | 165.09         | 43745.57         | 1565        | 18307.63        | 18.14           | 63636.34         |
| End of 8th Plan        | 54154.48         | 6561.90         | 293.9          | 61010.28         | 2225        | 21658.08        | 902.01          | 85795.37         |
| End of 9th Plan        | 62130.88         | 11163.10        | 1134.83        | 74428.81         | 2720        | 26268.76        | 1628.39         | 105045.96        |
| End of 10th Plan       | 71121.38         | 13691.71        | 1201.75        | 86014.84         | 3900        | 34653.77        | 7760.6          | 132329.21        |
| End of 11th Plan       | 112022.38        | 18381.05        | 1199.75        | 131603.18        | 4780        | 38990.4         | 24503.45        | 199877.03        |
| <b>End of June '14</b> | <b>148478.39</b> | <b>22607.95</b> | <b>1199.75</b> | <b>172286.09</b> | <b>4780</b> | <b>40730.09</b> | <b>31692.14</b> | <b>249488.32</b> |

Captive Generation Capacity in Industries having demand of 1 MW and above, grid interactive (as on 31-03-12) = 39,375.37 MW

## All India Generating Installed Capacity ( MW ) (As on 30-06-2014 )



## 2. Growth of Transmission Sector Since 6th Plan

| Transmission System Type                    | Voltage (KV) level | Unit       | Ach. At the end of 6th Plan | Ach. At the end of 7th Plan | Ach. At the end of 8th Plan (as on 31.3.1997) | Ach. At the end of 9th Plan (as on 31.3.2002) | Ach. as on 31.03.2007 (End of 10th Plan) | Ach. as on 31.03.2012 (End of 11th Plan) | Ach. as on 30.6.2014 | Target 31.03.2017 (End of 12th Plan) |
|---------------------------------------------|--------------------|------------|-----------------------------|-----------------------------|-----------------------------------------------|-----------------------------------------------|------------------------------------------|------------------------------------------|----------------------|--------------------------------------|
| AC Transmission lines                       | 765                | ckm        | 0                           | 0                           | 0                                             | 1160                                          | 2184                                     | 5250                                     | 12367                | 32250                                |
|                                             | 400                | ckm        | 6029                        | 19824                       | 36142                                         | 49378                                         | 75722                                    | 106819                                   | 127261               | 144819                               |
|                                             | 220                | ckm        | 46005                       | 59631                       | 79600                                         | 96993                                         | 114629                                   | 135980                                   | 145561               | 170980                               |
|                                             | <b>Total</b>       | <b>ckm</b> | <b>52034</b>                | <b>79455</b>                | <b>115742</b>                                 | <b>147531</b>                                 | <b>192535</b>                            | <b>248049</b>                            | <b>285189</b>        | <b>348049</b>                        |
| <b>HVDC</b>                                 |                    | <b>ckm</b> | <b>0</b>                    | <b>0</b>                    | <b>1634</b>                                   | <b>4738</b>                                   | <b>5872</b>                              | <b>9432</b>                              | <b>9432</b>          | <b>16872</b>                         |
| <b>Total (AC+HVDC)</b>                      |                    | <b>ckm</b> | <b>52034</b>                | <b>79455</b>                | <b>117376</b>                                 | <b>152269</b>                                 | <b>198407</b>                            | <b>257481</b>                            | <b>294621</b>        | <b>364921</b>                        |
| AC Substations Transformation Capacity      | 765                | MVA        | 0                           | 0                           | 0                                             | 0                                             | 0                                        | 25,000                                   | 88500                | 174000                               |
|                                             | 400                | MVA        | 9330                        | 21580                       | 40865                                         | 60380                                         | 92942                                    | 151,027                                  | 180872               | 196027                               |
|                                             | 220                | MVA        | 37291                       | 53742                       | 84177                                         | 116363                                        | 156497                                   | 223,774                                  | 258444               | 299774                               |
|                                             | <b>Total AC</b>    | <b>MVA</b> | <b>46621</b>                | <b>75322</b>                | <b>125042</b>                                 | <b>176743</b>                                 | <b>249439</b>                            | <b>399801</b>                            | <b>527816</b>        | <b>669801</b>                        |
| <b>HVDC</b>                                 |                    | <b>MW</b>  | <b>0</b>                    | <b>0</b>                    | <b>0</b>                                      | <b>5200</b>                                   | <b>8200</b>                              | <b>9750</b>                              | <b>13500</b>         | <b>22500</b>                         |
| <b>AC+HVDC</b>                              |                    |            | <b>46621</b>                | <b>75322</b>                | <b>125042</b>                                 | <b>181943</b>                                 | <b>257639</b>                            | <b>409551</b>                            | <b>541316</b>        | <b>692301</b>                        |
| <b>Inter-regional transmission Capacity</b> |                    | <b>MW</b>  |                             |                             |                                               |                                               | <b>14050</b>                             | <b>27750</b>                             | <b>34158</b>         | <b>65550</b>                         |

\* Inter-regional transmission Capacity at the end of 12th Plan excludes 600 MW of 132 / 110 kV lines operated in radial mode time to time

### 3. All India yearly Coal Consumption for Power Generation (Utilities)

| YEAR    | Coal Consumption<br>Million Tonnes |
|---------|------------------------------------|
| 2004-05 | 278.00                             |
| 2005-06 | 281.00                             |
| 2006-07 | 302.00                             |
| 2007-08 | 330.00                             |
| 2008-09 | 355.00                             |
| 2009-10 | 367.00                             |
| 2010-11 | 387.00                             |
| 2011-12 | 417.56                             |
| 2012-13 | 454.60                             |
| 2013-14 | 487.90                             |

### 4. All India Annual per Capita consumption of Electricity Since 2006

| Year    | Per Capita Consumption ( kWh)# |
|---------|--------------------------------|
| 2005-06 | 631.4                          |
| 2006-07 | 671.9                          |
| 2007-08 | 717.1                          |
| 2008-09 | 733.5                          |
| 2009-10 | 778.6                          |
| 2010-11 | 818.8                          |
| 2011-12 | 883.63                         |
| 2012-13 | 917.18*                        |

\* Provisional # (GrossGen.+ Net Import) / Mid year population

### 5. Average cost of power supply & average realization ( paise/KWH )

| Year    | cost of supply<br>(paise/unit) | Realization(paise/unit) |                     |
|---------|--------------------------------|-------------------------|---------------------|
|         |                                | Including Agriculture   | Only<br>Agriculture |
| 2004-05 | 254                            | 209                     | 75.68               |
| 2005-06 | 260                            | 221                     | 76.36               |
| 2006-07 | 276                            | 227                     | 74.23               |
| 2007-08 | 293                            | 239                     | 77.27               |
| 2008-09 | 340                            | 263                     | 87.13               |
| 2009-10 | 355                            | 268                     | 88.70               |
| 2010-11 | 378                            | 301                     | 115.12              |

Source:- PFC Reports on the performance of State Power Utilities

| 6. Growth Of Rural Electrification & Pumpsets Energisation.                                                                               |                |                             |                  |                         |                     |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------|------------------|-------------------------|---------------------|-------------------|
| Plan Year                                                                                                                                 |                | Villages Electrified (Nos.) |                  |                         | Pump Sets Energised |                   |
| 1997-98                                                                                                                                   |                | 3207                        |                  |                         | 284064              |                   |
| 1998-99                                                                                                                                   |                | 2780                        |                  |                         | 367244              |                   |
| 1999-00                                                                                                                                   |                | 2093                        |                  |                         | 297594              |                   |
| 2000-01                                                                                                                                   |                | 1218                        |                  |                         | 311060              |                   |
| 2001-02                                                                                                                                   |                | 4111                        |                  |                         | 316074              |                   |
| 9th Plan                                                                                                                                  |                | 13409                       |                  |                         | 1576036             |                   |
| 2002-03                                                                                                                                   |                | 2626                        |                  |                         | 651095              |                   |
| 2003-04                                                                                                                                   |                | 2781                        |                  |                         | 322968              |                   |
| 2004-05                                                                                                                                   |                | 3884                        |                  |                         | 331020              |                   |
| 2005-06                                                                                                                                   |                | 12632                       |                  |                         | 397343              |                   |
| 2006-07                                                                                                                                   |                | 22594                       |                  |                         | 611750              |                   |
| 10th Plan                                                                                                                                 |                | 44517                       |                  |                         | 2314176             |                   |
| Cumulative upto End of 10th Plan                                                                                                          |                | 482864 #                    |                  |                         | 15455554            |                   |
| 01.04.07 to 31.03.08                                                                                                                      |                | 5743                        |                  |                         | 412667              |                   |
| 01.04.08 to 31.03.09                                                                                                                      |                | 8629                        |                  |                         | 499150              |                   |
| 01.04.09 to 31.03.10                                                                                                                      |                | 3726                        |                  |                         | 557976              |                   |
| 01.04.10 to 31.03.11                                                                                                                      |                | 46708                       |                  |                         | 840909              |                   |
| 01.04.11 to 31.03.12                                                                                                                      |                | 9769                        |                  |                         | 652913              |                   |
| 11th Plan                                                                                                                                 |                | 74575                       |                  |                         | 2963615             |                   |
| Cumulative upto End of 11th Plan                                                                                                          |                | 557439                      |                  |                         | 18423975            |                   |
| Commulative upto 31-5-2014                                                                                                                |                | 571482                      |                  |                         | 19128200            |                   |
| # No. of villages electrified is reduced due to revision of data by states as per new definition of village electrification since 2004-05 |                |                             |                  |                         |                     |                   |
| 7.Status of Hydro Schemes Cleared by the CEA during April 2014 to June 2014                                                               |                |                             |                  |                         |                     |                   |
|                                                                                                                                           |                |                             |                  |                         |                     |                   |
| Sl. No.                                                                                                                                   | Name of Scheme | State                       | Executing Agency | Installed Capacity (MW) | Cost                | Date of Clearance |
| Nil                                                                                                                                       |                |                             |                  |                         |                     |                   |

### **RATE OF SALE OF POWER FOR THE YEAR 2012-2013**

| <b>SN</b> | <b>Contents</b>                              | <b>Page</b> |
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## RATE OF SALE OF POWER FOR THE YEAR 2012-2013

| Name of Utility/Power Station          | UTILITY                    | Energy Source-<br>Coal/Gas/<br>Naptha/LSHS/<br>Diesel/Hydro | Net Gen<br>(Mkwh). | Rate of Sale of<br>Power<br>(Paise/Kwh) |
|----------------------------------------|----------------------------|-------------------------------------------------------------|--------------------|-----------------------------------------|
| <b>NORTHERN REGION</b>                 |                            |                                                             |                    |                                         |
| <b>CENTRAL SECTOR</b>                  |                            |                                                             |                    |                                         |
| BHAKRA (RB+LB) +GANGUWAL+KOTLA ♥♥      | BBMB                       | HYDRO-HYDRO                                                 | 5910.72            | 28.84                                   |
| DEHAR H P S ♥♥                         | BBMB                       | HYDRO-HYDRO                                                 | 3156.78            | 57.96                                   |
| PONG H P S ♥♥                          | BBMB                       | HYDRO-HYDRO                                                 | 1805.34            | 15.31                                   |
| BAIRA SIUL HPS                         | NHPC LTD.                  | HYDRO-HYDRO                                                 | 707.63             | 174.70                                  |
| CHAMERA- I HPS                         | NHPC LTD.                  | HYDRO-HYDRO                                                 | 2443.96            | 161.90                                  |
| CHAMERA- II HPS                        | NHPC LTD.                  | HYDRO-HYDRO                                                 | 1430.27            | 331.20                                  |
| CHAMERA- III HPS                       | NHPC LTD.                  | HYDRO-HYDRO                                                 | 711.07             | 445.80                                  |
| DHAULI GANGA HPS                       | NHPC LTD.                  | HYDRO-HYDRO                                                 | 1122.37            | 340.70                                  |
| CHUTAK                                 | NHPC LTD.                  | HYDRO-HYDRO                                                 | 24.92              | 1564.90                                 |
| DULHASTI HPS                           | NHPC LTD.                  | HYDRO-HYDRO                                                 | 2022.14            | 617.80                                  |
| SALAL HPS                              | NHPC LTD.                  | HYDRO-HYDRO                                                 | 3286.05            | 217.50                                  |
| TANAKPUR HPS                           | NHPC LTD.                  | HYDRO-HYDRO                                                 | 474.09             | 228.20                                  |
| URI HPS                                | NHPC LTD.                  | HYDRO-HYDRO                                                 | 2964.49            | 232.20                                  |
| SEWA - II                              | NHPC LTD.                  | HYDRO-HYDRO                                                 | 477.14             | 486.20                                  |
| ANTA CCPP                              | NTPC LTD.                  | THERMAL-GAS                                                 | 2125.08            | 477.00                                  |
| AURAIYA CCPP                           | NTPC LTD.                  | THERMAL-GAS                                                 | 2692.70            | 603.00                                  |
| BADARPUR TPS                           | NTPC LTD.                  | THERMAL-COAL                                                | 4181.14            | 462.00                                  |
| DADRI (NCTPP)                          | NTPC LTD.                  | THERMAL-COAL                                                | 5811.93            | 392.00                                  |
| DADRI (NCTPP)                          | NTPC LTD.                  | THERMAL-COAL                                                | 6405.53            | 455.00                                  |
| DADRI CCPP                             | NTPC LTD.                  | THERMAL-GAS                                                 | 4311.51            | 518.00                                  |
| FARIDABAD CCPP                         | NTPC LTD.                  | THERMAL-GAS                                                 | 2344.44            | 530.00                                  |
| RIHAND STPS I                          | NTPC LTD.                  | THERMAL-COAL                                                | 6381.66            | 204.00                                  |
| RIHAND STPS ii                         | NTPC LTD.                  | THERMAL-COAL                                                | 7981.99            | 208.00                                  |
| RIHAND STPS III                        | NTPC LTD.                  | THERMAL-COAL                                                | 889.20             | 315.00                                  |
| SINGRAULI STPS                         | NTPC LTD.                  | THERMAL-COAL                                                | 15035.84           | 164.00                                  |
| TANDA TPS                              | NTPC LTD.                  | THERMAL-COAL                                                | 2835.27            | 340.00                                  |
| F. G. UNCHAHAR TPS I                   | NTPC LTD.                  | THERMAL-COAL                                                | 3124.88            | 342.00                                  |
| F. G. UNCHAHAR TPS II                  | NTPC LTD.                  | THERMAL-COAL                                                | 3109.86            | 375.00                                  |
| F. G. UNCHAHAR TPS III                 | NTPC LTD.                  | THERMAL-COAL                                                | 1576.54            | 390.00                                  |
| NARORA A.P.S. 1 & 2                    | NPCIL                      | NUCLEAR-NUCLEAR                                             | 2203.02            | 247.08                                  |
| RAJASTHAN A.P.S.                       | NPCIL                      | NUCLEAR-NUCLEAR                                             | 8015.10            | 301.99                                  |
| NJHPS                                  | SJVNL                      | HYDRO-HYDRO                                                 | 6728.52            | 194.10                                  |
| TEHRI HPP                              | THDC                       | HYDRO-HYDRO                                                 | 3085.51            | 558.00                                  |
| KOTESHWAR HEP                          | THDC                       | HYDRO-HYDRO                                                 | 1152.86            | 550.00                                  |
| NEYVELI BARSINGAR                      | NEYVELI LIGNITE CORP. LTD. | THERMAL-LIG                                                 | 1118.40            | 403.07                                  |
| <b>STATE SECTOR</b>                    |                            |                                                             |                    |                                         |
| PANIPAT TPS                            | HPGCL                      | THERMAL-COAL                                                | 7994.65            | 347.26                                  |
| DORTPP (UNIT 1 TO 2) , Y. NAGAR        | HPGCL                      | THERMAL-COAL                                                | 862.53             | 315.40                                  |
| RGTPP (UNIT 1 TO 2), KHEDAR, HISSAR    | HPGCL                      | THERMAL-COAL                                                | 4696.61            | 327.40                                  |
| WYC HYDEL STATION & KAKROI HYDEL PLANT | HPGCL                      | HYDRO-HYDRO                                                 | 245.46             | 116.87                                  |
| GIRI POWER HOUSE                       | HPSEB                      | HYDRO-HYDRO                                                 | 190.00             | 520.00                                  |
| ANDHRA POWER HOUSE                     | HPSEB                      | HYDRO-HYDRO                                                 | 60.00              | 520.00                                  |
| GUMMA POWER HOUSE                      | HPSEB                      | HYDRO-HYDRO                                                 | 4.00               | 520.00                                  |
| BHABA POWER HOUSE/SANJAY P HOUSE       | HPSEB                      | HYDRO-HYDRO                                                 | 364.00             | 520.00                                  |
| GHANVI POWER HOUSE                     | HPSEB                      | HYDRO-HYDRO                                                 | 62.00              | 520.00                                  |
| BASSI POWER HOUSE                      | HPSEB                      | HYDRO-HYDRO                                                 | 246.00             | 520.00                                  |
| BINWA POWER HOUSE                      | HPSEB                      | HYDRO-HYDRO                                                 | 29.00              | 520.00                                  |
| GAJ POWER HOUSE                        | HPSEB                      | HYDRO-HYDRO                                                 | 34.00              | 520.00                                  |
| BANER POWER HOUSE                      | HPSEB                      | HYDRO-HYDRO                                                 | 38.00              | 520.00                                  |
|                                        |                            |                                                             |                    | <b>P-33</b>                             |

| Name of Utility/Power Station         | UTILITY | Energy Source-<br>Coal/Gas/<br>Naptha/LSHS/<br>Diesel/Hydro | Net Gen<br>(Mkwh). | Rate of Sale of<br>Power<br>(Paise/Kwh) |
|---------------------------------------|---------|-------------------------------------------------------------|--------------------|-----------------------------------------|
| HOLI POWER HOUSE                      | HPSEB   | HYDRO-HYDRO                                                 | 10.00              | 520.00                                  |
| THIROT POWER HOUSE                    | HPSEB   | HYDRO-HYDRO                                                 | 13.00              | 520.00                                  |
| KHAULI POWER HOUSE                    | HPSEB   | HYDRO-HYDRO                                                 | 41.00              | 520.00                                  |
| LARJI POWER HOUSE                     | HPSEB   | HYDRO-HYDRO                                                 | 573.00             | 520.00                                  |
| NOGLI POWER HOUSE                     | HPSEB   | HYDRO-HYDRO                                                 | 6.00               | 520.00                                  |
| CHABA POWER HOUSE                     | HPSEB   | HYDRO-HYDRO                                                 | 8.00               | 520.00                                  |
| RUKTI POWER HOUSE                     | HPSEB   | HYDRO-HYDRO                                                 | 1.00               | 520.00                                  |
| RONGTONG POWER HOUSE                  | HPSEB   | HYDRO-HYDRO                                                 | 1.00               | 520.00                                  |
| CHAMBA POWER HOUSE                    | HPSEB   | HYDRO-HYDRO                                                 | 1.00               | 520.00                                  |
| SAL-II POWER HOUSE                    | HPSEB   | HYDRO-HYDRO                                                 | 3.00               | 520.00                                  |
| BHABA AUGUMENTATION POWER HOUSE       | HPSEB   | HYDRO-HYDRO                                                 | 10.00              | 520.00                                  |
| GAS TURBINE POWER STATION             | IPGCL   | THERMAL-GAS                                                 | 1269.77            | 396.60                                  |
| RAJGHAT POWER HOUSE                   | IPGCL   | THERMAL-COAL                                                | 687.84             | 482.60                                  |
| PPS-I                                 | PPCL    | THERMAL-COAL                                                | 2444.29            | 314.60                                  |
| PPS-III                               | PPCL    | THERMAL-GAS                                                 | 1363.10            | 426.30                                  |
| LOWER JHELUM                          | J&KPDD  | HYDRO-HYDRO                                                 | 552.09             | 69.00                                   |
| UPPER SINDH -I SUMBAL KANGAN          | J&KPDD  | HYDRO-HYDRO                                                 | 81.55              | 70.00                                   |
| UPPER SINDH -II KANGAN                | J&KPDD  | HYDRO-HYDRO                                                 | 305.77             | 99.00                                   |
| GANDHARBAL                            | J&KPDD  | HYDRO-HYDRO                                                 | 21.41              | 50.00                                   |
| BAGLLIHAR HEP                         | J&KPDD  | HYDRO-HYDRO                                                 | 2807.40            | 351.00                                  |
| KARNAH MPH                            | J&KPDD  | HYDRO-HYDRO                                                 | 4.33               | 291.00                                  |
| CHENANI I                             | J&KPDD  | HYDRO-HYDRO                                                 | 88.77              | 81.00                                   |
| CHENANI II                            | J&KPDD  | HYDRO-HYDRO                                                 | 7.95               | 102.00                                  |
| CHENANI III UDHAMPUR                  | J&KPDD  | HYDRO-HYDRO                                                 | 19.66              | 156.00                                  |
| SEWA-III                              | J&KPDD  | HYDRO-HYDRO                                                 | 11.60              | 216.00                                  |
| IQBAL MHP KARGIL                      | J&KPDD  | HYDRO-HYDRO                                                 | 6.28               | 183.00                                  |
| HUNDER MHP                            | J&KPDD  | HYDRO-HYDRO                                                 | 0.65               | 258.00                                  |
| SUMMOOR                               | J&KPDD  | HYDRO-HYDRO                                                 | 0.13               | 336.00                                  |
| BAZGO MHP                             | J&KPDD  | HYDRO-HYDRO                                                 | 0.46               | 326.00                                  |
| IGO MERCELLONG                        | J&KPDD  | HYDRO-HYDRO                                                 | 8.34               | 486.00                                  |
| PAHALGAM MHP                          | J&KPDD  | HYDRO-HYDRO                                                 | 7.70               | 561.00                                  |
| MARPACHOO                             | J&KPDD  | HYDRO-HYDRO                                                 | 1.18               | 505.00                                  |
| HAFTAL                                | J&KPDD  | HYDRO-HYDRO                                                 | 1.86               | 490.00                                  |
| BADERWAH POWER HOUSE                  | J&KPDD  | HYDRO-HYDRO                                                 | 1.73               | 161.00                                  |
| STAKNA                                | J&KPDD  | HYDRO-HYDRO                                                 | 2.50               | 245.00                                  |
| G.N.D.T.PLANT BATHINDA                | PSEB    | THERMAL-COAL                                                | 1326.53            | 441.00                                  |
| G.G.S.S.T.PLANT ROPAR                 | PSEB    | THERMAL-COAL                                                | 8406.72            | 441.00                                  |
| G.H.T.PLANT LEHRA MOHABAT             | PSEB    | THERMAL-COAL                                                | 6643.08            | 441.00                                  |
| SHANAN POWER HOUSE JOGINDER NGR       | PSEB    | HYDRO-HYDRO                                                 | 439.28             | 441.00                                  |
| U.B.D.C.PATHANKOT / MALIKPUR          | PSEB    | HYDRO-HYDRO                                                 | 318.44             | 441.00                                  |
| ASHP ANANDPUR SAHIB                   | PSEB    | HYDRO-HYDRO                                                 | 639.50             | 441.00                                  |
| MUKERIAN HYDEL TALWARA                | PSEB    | HYDRO-HYDRO                                                 | 1420.81            | 441.00                                  |
| RANJIT SAGAR Dam(R.S.D) SHAPUR KANDI. | PSEB    | HYDRO-HYDRO                                                 | 1428.48            | 441.00                                  |
| KOTA THERMAL POWER STATION            | RRVUNL  | THERMAL-COAL                                                | 8815.99            | 397.80                                  |
| SURATGARH THERMAL POWER STATION       | RRVUNL  | THERMAL-COAL                                                | 9613.85            | 409.80                                  |
| CHHABRA TPS                           | RRVUNL  | THERMAL-COAL                                                | 2611.60            | 289.60                                  |
| RAMGARH GAS THERMAL POWER STATION     | RRVUNL  | THERMAL-GAS                                                 | 490.52             | 358.90                                  |
| DHOLPUR GAS THERMAL POWER STATION     | RRVUNL  | THERMAL-R-LNG                                               | 1123.31            | 399.40                                  |
| MAHI HYDEL POWER STATION              | RRVUNL  | HYDRO-HYDRO                                                 | 202.75             | 69.10                                   |
| MINI MICRO HYDEL (MMH) POWER STATION  | RRVUNL  | HYDRO-HYDRO                                                 | 17.30              | 378.00                                  |
| GIRAL -II                             | RRVUNL  | HYDRO-HYDRO                                                 | 166.63             | 247.10                                  |
| KHARA HPS                             | UPJVNL  | HYDRO-HYDRO                                                 | 374.66             | 71.00                                   |
| MATATILLA HPS                         | UPJVNL  | HYDRO-HYDRO                                                 | 118.26             | 51.00                                   |
| OBRA HPS                              | UPJVNL  | HYDRO-HYDRO                                                 | 313.72             | 44.00                                   |
| RIHAND/PIPPA HPS                      | UPJVNL  | HYDRO-HYDRO                                                 | 771.27             | 48.00                                   |
| U.G.CANAL HPS                         | UPJVNL  | HYDRO-HYDRO                                                 | 21.14              | 202.00                                  |
| ANPARA A TPS                          | UPRVUNL | THERMAL-COAL                                                | 2977.06            | 184.00                                  |
| ANPARA B TPS                          | UPRVUNL | THERMAL-COAL                                                | 6716.79            | 240.00                                  |
|                                       |         |                                                             |                    | <b>P-34</b>                             |

| Name of Utility/Power Station       | UTILITY                   | Energy Source-<br>Coal/Gas/<br>Naptha/LSHS/<br>Diesel/Hydro | Net Gen<br>(Mkwh). | Rate of Sale of<br>Power<br>(Paise/Kwh) |
|-------------------------------------|---------------------------|-------------------------------------------------------------|--------------------|-----------------------------------------|
| HARDUAGANJ TPS                      | UPRVUNL                   | THERMAL-COAL                                                | 189.65             | 526.00                                  |
| HARDUAGANJ EXTN. TPS                | UPRVUNL                   | THERMAL-COAL                                                | 876.93             | 401.00                                  |
| OBRA A TPS                          | UPRVUNL                   | THERMAL-COAL                                                | 451.82             | 287.00                                  |
| OBRA B TPS                          | UPRVUNL                   | THERMAL-COAL                                                | 3141.13            | 235.00                                  |
| PANKI TPS                           | UPRVUNL                   | THERMAL-COAL                                                | 751.02             | 443.00                                  |
| PARICHHA TPS                        | UPRVUNL                   | THERMAL-COAL                                                | 310.11             | 392.00                                  |
| PARICHHA EXTN.TPS                   | UPRVUNL                   | THERMAL-COAL                                                | 2331.69            | 396.00                                  |
| PARICHHA EXTN. ST. 2 TPS            | UPRVUNL                   | THERMAL-COAL                                                | 1146.74            | 407.00                                  |
| CHIBRO (YAMUNA) HPS                 | UTTARAKHAND JVNL          | HYDRO-HYDRO                                                 | 341.90             | 53.00                                   |
| CHILLA HPS                          | UTTARAKHAND JVNL          | HYDRO-HYDRO                                                 | 486.03             | 58.00                                   |
| DHAKRANI HPS                        | UTTARAKHAND JVNL          | HYDRO-HYDRO                                                 | 57.17              | 58.00                                   |
| DHALIPUR HPS                        | UTTARAKHAND JVNL          | HYDRO-HYDRO                                                 | 123.65             | 72.00                                   |
| KHATIMA HPS                         | UTTARAKHAND JVNL          | HYDRO-HYDRO                                                 | 93.29              | 62.00                                   |
| KHODRI HPS                          | UTTARAKHAND JVNL          | HYDRO-HYDRO                                                 | 212.07             | 71.00                                   |
| KULHAL HPS                          | UTTARAKHAND JVNL          | HYDRO-HYDRO                                                 | 67.24              | 55.00                                   |
| TILOTH HPS                          | UTTARAKHAND JVNL          | HYDRO-HYDRO                                                 | 436.61             | 97.00                                   |
| MANERI BHALI - II HPS               | UTTARAKHAND JVNL          | HYDRO-HYDRO                                                 | 1142.67            | 111.00                                  |
| RAMGANGA HPS                        | UTTARAKHAND JVNL          | HYDRO-HYDRO                                                 | 177.33             | 73.00                                   |
| <b>PRIVATE SECTOR</b>               |                           |                                                             |                    |                                         |
| INDIRA GANDHI STPP                  | ARAVALI POWER CO. PVT.    | THERMAL-COAL                                                | 4533.54            | 512.99                                  |
| BASPA-II HEP                        | J. P. POWER VENTURES LTD. | HYDRO-HYDRO                                                 | 1073.01            | 315.00                                  |
| VISHNU PRAYAG HEP                   | J. P. POWER VENTURES LTD. | HYDRO-HYDRO                                                 | 1628.46            | 247.00                                  |
| KARCHAM WANGTOO HEP                 | J. P. POWER VENTURES LTD. | HYDRO-HYDRO                                                 | 3541.76            | 368.00                                  |
| MALANA HPS                          | MALANA PCL                | HYDRO-HYDRO                                                 | 260.72             | 345.13                                  |
| MALANA - II HPS                     | EVEREST PPL               | HYDRO-HYDRO                                                 | 199.00             | 551.50                                  |
| AD HYDRO POWER LTD.                 | ADHPL                     | HYDRO-HYDRO                                                 | 562.85             | 411.02                                  |
| RENUSAGAR DIVISION ♥♥               | HINDALCO IND. LTD.        | THERMAL-COAL                                                | 6142.87            | 252.00                                  |
| RAJ WESTPOWER LTD.                  | RAJ WEST POWER LTD.       | THERMAL-LIG                                                 | 3310.31            | 359.79                                  |
| RITHALA COMBI. CYCLE POWER PLANT ♥♥ | TATA POWER DDL            | THERMAL-GAS                                                 | 132.36             | 1192.00                                 |
| ROJA THERMAL POWER PLANT PH-I §     | ROJA POWER SCL            | THERMAL-COAL                                                | 3847.29            | 322.00                                  |
| KHAMBERKHERA                        | BAJAJ ENERGY PVT. LTD.    | THERMAL-COAL                                                | 526.29             | 230.00                                  |
| BARKHERA                            | BAJAJ ENERGY PVT. LTD.    | THERMAL-COAL                                                | 536.87             | 229.00                                  |
| MAQSODAPUR                          | BAJAJ ENERGY PVT. LTD.    | THERMAL-COAL                                                | 520.54             | 227.00                                  |
| UTRAULA                             | BAJAJ ENERGY PVT. LTD.    | THERMAL-COAL                                                | 364.40             | 243.00                                  |
| KUNDARKHI                           | BAJAJ ENERGY PVT. LTD.    | THERMAL-COAL                                                | 468.47             | 233.00                                  |
|                                     |                           |                                                             |                    |                                         |
| <b>WESTERN REGION</b>               |                           |                                                             |                    |                                         |
| <b>CENTRAL SECTOR</b>               |                           |                                                             |                    |                                         |
| INDIRA SAGAR HPS                    | NHDC LTD.                 | HYDRO-HYDRO                                                 | 2887.38            | 234.80                                  |
| OMKARESHWAR HPS                     | NHDC LTD.                 | HYDRO-HYDRO                                                 | 1256.05            | 394.48                                  |
| GANDHAR CCPP                        | NTPC LTD.                 | THERMAL-GAS                                                 | 3414.29            | 414.00                                  |
| KAWAS CCPP                          | NTPC LTD.                 | THERMAL-GAS                                                 | 2839.00            | 393.00                                  |
| KORBA STPS I & II                   | NTPC LTD.                 | THERMAL-COAL                                                | 15376.24           | 158.00                                  |
| KORBA STPS III                      | NTPC LTD.                 | THERMAL-COAL                                                | 3856.10            | 252.00                                  |
| SIPAT STPS I                        | NTPC LTD.                 | THERMAL-COAL                                                | 9969.67            | 285.00                                  |
| SIPAT STPS II                       | NTPC LTD.                 | THERMAL-COAL                                                | 6475.58            | 271.00                                  |
| VINDHYACHAL STPS I                  | NTPC LTD.                 | THERMAL-COAL                                                | 9082.01            | 218.00                                  |
| VINDHYACHAL STPS II                 | NTPC LTD.                 | THERMAL-COAL                                                | 7400.63            | 224.00                                  |
| VINDHYACHAL STPS III                | NTPC LTD.                 | THERMAL-COAL                                                | 7783.57            | 250.00                                  |
| VINDHYACHAL STPS IV                 | NTPC LTD.                 | THERMAL-COAL                                                | 79.32              | 297.00                                  |
| MOUDA i                             | NTPC LTD.                 | THERMAL-COAL                                                | 2.68               | 521.00                                  |
| KAKRAPARA 1 & 2                     | NPCIL                     | NUCLEAR-NUCLEAR                                             | 3121.95            | 234.95                                  |
| TARAPUR 1 & 2                       | NPCIL                     | NUCLEAR-NUCLEAR                                             | 1455.36            | 91.36                                   |
| RGPPL, ANJANVEL NTPC+GAIL)          | RATNAGIRI GPPL            | THERMAL-GAS                                                 | 5000.00            | 429.00                                  |
| <b>STATE SECTOR</b>                 |                           |                                                             |                    |                                         |
| KORBA TPS EAST                      | CSPGCL                    | THERMAL-COAL                                                | 2035.61            | 203.60                                  |
| DSPM TPS KORBA EAST                 | CSPGCL                    | THERMAL-COAL                                                | 3162.96            | 231.20                                  |
| KORBA-WEST TPS                      | CSPGCL                    | THERMAL-COAL                                                | 5750.18            | 162.20                                  |
| CO-GEN, KAWARDHA                    | CSPGCL                    | THERMAL-BUGAS                                               | 4.44               | 498.00                                  |
|                                     |                           |                                                             |                    | <b>P-35</b>                             |

| Name of Utility/Power Station          | UTILITY                   | Energy Source-<br>Coal/Gas/<br>Naptha/LSHS/<br>Diesel/Hydro | Net Gen<br>(Mkwh). | Rate of Sale of<br>Power<br>(Paise/Kwh) |
|----------------------------------------|---------------------------|-------------------------------------------------------------|--------------------|-----------------------------------------|
| GANGREL HEP                            | CSPGCL                    | HYDRO-HYDRO                                                 | 35.18              | 250.60                                  |
| BANGO HEP                              | CSPGCL                    | HYDRO-HYDRO                                                 | 299.97             | 100.30                                  |
| MINI HYDEL (SHP KW)                    | CSPGCL                    | HYDRO-HYDRO                                                 | 7.51               | 318.40                                  |
| SIKASAR HEP                            | CSPGCL                    | HYDRO-HYDRO                                                 | 13.60              | 312.10                                  |
| DHUVARAN CCPP-1                        | GSECL                     | THERMAL-GAS                                                 | 341.77             | 469.00                                  |
| DHUVARAN CCPP-2                        | GSECL                     | THERMAL-GAS                                                 | 465.35             | 454.00                                  |
| GANDHI NAGAR TPS 1-4                   | GSECL                     | THERMAL-COAL                                                | 2082.87            | 469.00                                  |
| GANDHI NAGAR TPS 5                     | GSECL                     | THERMAL-COAL                                                | 1464.07            | 356.00                                  |
| KUTCH LIG. TPS 1-3                     | GSECL                     | THERMAL-LIG                                                 | 1182.23            | 332.00                                  |
| KUTCH LIG. TPS 4                       | GSECL                     | THERMAL-LIG                                                 | 322.37             | 424.00                                  |
| SIKKA TPS                              | GSECL                     | THERMAL-COAL                                                | 683.27             | 528.00                                  |
| UKAI TPS 1-5                           | GSECL                     | THERMAL-COAL                                                | 4876.73            | 290.00                                  |
| UTRAN I                                | GSECL                     | THERMAL-GAS                                                 | 361.86             | 422.00                                  |
| UTRAN II                               | GSECL                     | THERMAL-GAS                                                 | 547.49             | 894.00                                  |
| WANAKBORI TPS 1-6                      | GSECL                     | THERMAL-COAL                                                | 6757.06            | 341.00                                  |
| WANAKBORI TPS 7                        | GSECL                     | THERMAL-COAL                                                | 1443.57            | 343.00                                  |
| KADANA HPS                             | GSECL                     | HYDRO-HYDRO                                                 | 253.32             | 203.00                                  |
| UKAI HPS                               | GSECL                     | HYDRO-HYDRO                                                 | 651.59             | 37.00                                   |
| BANSAGAR-II & III +TONS +JHINNA HPS    | MPPGCL                    | HYDRO-HYDRO                                                 | 1868.00            | 128.00                                  |
| RANI AVANTI BAI-BARGI HPS              | MPPGCL                    | HYDRO-HYDRO                                                 | 412.00             | 30.00                                   |
| GANDHI SAGAR HPS                       | MPPGCL                    | HYDRO-HYDRO                                                 | 136.00             | 76.00                                   |
| SANJAY GANDHI HPS                      | MPPGCL                    | HYDRO-HYDRO                                                 | 21.47              | 241.00                                  |
| MADHIKHERA HPS                         | MPPGCL                    | HYDRO-HYDRO                                                 | 113.11             | 229.00                                  |
| PENCH HPS                              | MPPGCL                    | HYDRO-HYDRO                                                 | 233.00             | 68.00                                   |
| RAJGHAT HPS                            | MPPGCL                    | HYDRO-HYDRO                                                 | 33.95              | 177.00                                  |
| AMARKANTAK TPH, CHACHAI PH -II & III   | MPPGCL                    | THERMAL-COAL                                                | 2549.00            | 249.00                                  |
| SANJAY GANDHI TPH/SGTPS PH-I, II & III | MPPGCL                    | THERMAL-COAL                                                | 7922.00            | 366.00                                  |
| SATPURA TPH STPS PH I, II & III        | MPPGCL                    | THERMAL-COAL                                                | 4185.00            | 232.00                                  |
| BHUSAWAL TPS                           | MSPGCL                    | THERMAL-COAL                                                | 2637.00            | 467.00                                  |
| CHANDRAPUR(MAHARASHTRA) STPS           | MSPGCL                    | THERMAL-COAL                                                | 12741.00           | 294.00                                  |
| KHAPERKHEDA                            | MSPGCL                    | THERMAL-COAL                                                | 6807.00            | 406.00                                  |
| KORADI TPS                             | MSPGCL                    | THERMAL-COAL                                                | 2152.00            | 437.00                                  |
| NASIK TPS                              | MSPGCL                    | THERMAL-COAL                                                | 3777.00            | 511.00                                  |
| PARLI TPS                              | MSPGCL                    | THERMAL-COAL                                                | 3691.00            | 536.00                                  |
| PARAS                                  | MSPGCL                    | THERMAL-COAL                                                | 2667.00            | 432.00                                  |
| URAN CCPP                              | MSPGCL                    | THERMAL-GAS                                                 | 3657.00            | 260.00                                  |
| KOYANA/POPHALI                         | MSPGCL                    | HYDRO-HYDRO                                                 | 3410.00            | 118.00                                  |
| VAITARANA                              | MSPGCL                    | HYDRO-HYDRO                                                 | 260.00             | 106.00                                  |
| YELDARI                                | MSPGCL                    | HYDRO-HYDRO                                                 | 24.00              | 105.00                                  |
| BHATGHAR                               | MSPGCL                    | HYDRO-HYDRO                                                 | 122.00             | 113.00                                  |
| PANSHET                                | MSPGCL                    | HYDRO-HYDRO                                                 | 93.00              | 113.00                                  |
| BHIRA                                  | MSPGCL                    | HYDRO-HYDRO                                                 | 96.00              | 111.00                                  |
| TILLARI                                | MSPGCL                    | HYDRO-HYDRO                                                 | 144.00             | 112.00                                  |
| SARDAR SAROVAR PROJECT                 | SSNNL                     | HYDRO-HYDRO                                                 | 3698.24            | 205.00                                  |
| <b>PRIVATE SECTOR</b>                  |                           |                                                             |                    |                                         |
| BINA TPP                               | J. P. POWER VENTURES LTD. | HYDRO-HYDRO                                                 | 396.29             | 250.00                                  |
| MUNDRA                                 | ADANI POWER LTD.          | THERMAL-COAL                                                | 20611.00           | 307.00                                  |
| TIRODA                                 | ADANI POWER LTD.          | THERMAL-COAL                                                | 633.00             | 405.00                                  |
| ABHIJEET MADC NAGPUR ENERGY PVT. \$    | ABHIJEET MADC NAGPUR      | THERMAL-COAL                                                | 477.83             | 469.00                                  |
| WPCL-WARORA                            | WARDHA POWER COM. LTD.    | THERMAL-COAL                                                | 3057.16            | 496.00                                  |
| AMGEN - SBI (SABARMATI POWER PLANT)    | TORRENT POWER LTD.        | THERMAL-COAL                                                | 2579.61            | 342.00                                  |
| AMGEN - VATVA                          | TORRENT POWER LTD.        | THERMAL-GAS                                                 | 118.56             | 342.00                                  |
| SUGEN                                  | TORRENT POWER LTD.        | THERMAL-GAS                                                 | 4018.44            | 359.00                                  |
| ESSAR POWER, HAZIRA                    | ESSAR POWER LTD.          | THERMAL-GAS                                                 | 2073.40            | 570.00                                  |
| ESSAR POWER, GUJARAT                   | ESSAR POWER LTD.          | THERMAL-COAL                                                | 3802.00            | 263.00                                  |
| GOA ENERGY PRIVATE LTD. \$             | GOA ENERGY                | THERMAL-GAS                                                 | 153.99             | 240.00                                  |
| GSEG-HAZIRA ♥♥                         | GUJARAT S ENE.GEN. LTD.   | THERMAL-GAS                                                 | 876.60             | 424.62                                  |
| PONTEMOL DIV. -VII                     | GOA SPONGE                | THERMAL-COAL                                                | 70274.00           | 240.00                                  |
| 165 MW POWER PLANT STATION- II         | GUJARAT INDUSTRIES PCL    | THERMAL-GAS                                                 | 377.13             | 477.00                                  |
| 145 MW POWER PLANT STATION- I          | GUJARAT INDUSTRIES PCL    | THERMAL-GAS                                                 | 745.53             | 420.00                                  |
| SURAT LIG. POWER PLANT STATION -I      | GUJARAT INDUSTRIES PCL    | THERMAL-LIG                                                 | 1836.60            | 247.00                                  |
|                                        |                           |                                                             |                    | <b>P-36</b>                             |

| Name of Utility/Power Station           | UTILITY                    | Energy Source-<br>Coal/Gas/<br>Naptha/LSHS/<br>Diesel/Hydro | Net Gen<br>(Mkwh). | Rate of Sale of<br>Power<br>(Paise/Kwh) |
|-----------------------------------------|----------------------------|-------------------------------------------------------------|--------------------|-----------------------------------------|
| SURAT LIG. POWER PPANT STATION -II      | GUJARAT INDUSTRIES PCL     | THERMAL-LIG                                                 | 1770.89            | 339.00                                  |
| AKRIMOTA THERMAL POWER STATION          | GUJARAT MINERAL DCL        | THERMAL-LIG                                                 | 921.59             | 228.00                                  |
| PAGUTHAN CCPP                           | CLP INDIA PVT. LTD.        | THERMAL-GAS                                                 | 1370.09            | 795.00                                  |
| MUNDRA UMPP                             | COASTAL GUJARAT POWER LTD. | THERMAL-COAL                                                | 11573.51           | 241.50                                  |
| LANCO AMARKANTAK POWER LTD.             | LANCO AMARKANTAK P. LTD.   | THERMAL-COAL                                                | 2813.00            | 308.00                                  |
| NTPC-SAIL POWER COM. PRIVATE LTD.       | NTPC-SAIL POWER            | THERMAL-COAL                                                | 3681.48            | 256.80                                  |
| RINFRA-GOA                              | RELIANCE INFRAS. LTD.      | THERMAL-N                                                   | 245.42             | 1447.00                                 |
| DAHANU TPS                              | RELIANCE INFRAS. LTD.      | THERMAL-COAL                                                | 3994.94            | 266.00                                  |
| TROMBAY UNIT 5                          | TATA POWER COMPANY LTD.    | THERMAL-COAL                                                | 3669.00            | 406.00                                  |
| TROMBAY UNIT 6                          | TATA POWER COMPANY LTD.    | THERMAL-GAS                                                 | 1909.00            | 434.00                                  |
| TROMBAY UNIT 7                          | TATA POWER COMPANY LTD.    | THERMAL-GAS                                                 | 1560.00            | 235.00                                  |
| TROMBAY UNIT 8                          | TATA POWER COMPANY LTD.    | THERMAL-COAL                                                | 1798.00            | 261.00                                  |
| BHIRA                                   | TATA POWER COMPANY LTD.    | HYDRO-HYDRO                                                 | 410.50             | 182.50                                  |
| BHIRA                                   | TATA POWER COMPANY LTD.    | HYDRO-HYDRO                                                 | 410.50             | 182.50                                  |
| BHIVPURI                                | TATA POWER COMPANY LTD.    | HYDRO-HYDRO                                                 | 294.00             | 182.50                                  |
| KHOPOLI                                 | TATA POWER COMPANY LTD.    | HYDRO-HYDRO                                                 | 280.00             | 182.50                                  |
| SBU 3 JSW(JINDAL) ENERGY LTD.           | JSW ENERGY LTD.            | THERMAL-COAL                                                | 8448.00            | 385.00                                  |
|                                         |                            |                                                             |                    |                                         |
| <b>SOUTHERN REGION</b>                  |                            |                                                             |                    |                                         |
| <b>CENTRAL SECTOR</b>                   |                            |                                                             |                    |                                         |
| NEYVELI TPS I                           | NEYVELI LIGNITE CORP. LTD. | THERMAL-LIG                                                 | 3569.44            | 317.59                                  |
| NEYVELI TPS- I EXPN.                    | NEYVELI LIGNITE CORP. LTD. | THERMAL-LIG                                                 | 3035.58            | 310.88                                  |
| NEYVELI TPS-II                          | NEYVELI LIGNITE CORP. LTD. | THERMAL-LIG                                                 | 10152.16           | 253.37                                  |
| R. GANDHI (KAYAMKULAM)                  | NTPC LTD.                  | THERMAL-N                                                   | 1508.01            | 1289.00                                 |
| RAMAGUNDEM STPS I & II                  | NTPC LTD.                  | THERMAL-COAL                                                | 15995.84           | 232.00                                  |
| RAMAGUNDEM STPS III                     | NTPC LTD.                  | THERMAL-COAL                                                | 3543.45            | 316.00                                  |
| SIMHADRI I                              | NTPC LTD.                  | THERMAL-COAL                                                | 7231.96            | 318.00                                  |
| SIMHADRI II                             | NTPC LTD.                  | THERMAL-COAL                                                | 4670.21            | 380.00                                  |
| KAIGA 1,2,3, & 4                        | NPCIL                      | NUCLEAR-NUCLEAR                                             | 4833.20            | 298.35                                  |
| MADRAS A.P.S. 1 & 2                     | NPCIL                      | NUCLEAR-NUCLEAR                                             | 2478.00            | 202.71                                  |
| <b>STATE SECTOR</b>                     |                            |                                                             |                    |                                         |
| ANDHRA PRADESH GAS POWER CORPORN. LTD.. | ANDHRA PRADESH GPCL.       | THERMAL-GAS                                                 | 36.44              | 264.90                                  |
| ANDHRA PRADESH GAS POWER CORPORN. LTD.. | ANDHRA PRADESH GPCL.       | THERMAL-GAS                                                 | 83.08              | 242.70                                  |
| Dr. NTTPS - I, II, III                  | APGENCO                    | THERMAL-COAL                                                | 8700.76            | 305.00                                  |
| Dr. NTTPS - IV                          | APGENCO                    | THERMAL-COAL                                                | 3568.52            | 462.00                                  |
| RAYALASEEMA THERMAL POWER PROJECT-I     | APGENCO                    | THERMAL-COAL                                                | 2597.07            | 386.00                                  |
| RAYALASEEMA THERMAL POWER PROJECT-II    | APGENCO                    | THERMAL-COAL                                                | 3009.60            | 461.00                                  |
| RAYALASEEMA THERMAL POWER PROJECT-III   | APGENCO                    | THERMAL-COAL                                                | 1352.41            | 535.00                                  |
| KOTHAGUDEM T P S (KTPS-ABC)             | APGENCO                    | THERMAL-COAL                                                | 4122.69            | 265.00                                  |
| KOTHAGUDEM T P S (KTPS-V)               | APGENCO                    | THERMAL-COAL                                                | 3344.03            | 201.00                                  |
| KOTHAGUDEM T P S (KTPS-VI)              | APGENCO                    | THERMAL-COAL                                                | 3898.31            | 422.00                                  |
| RAMAGUNDEM THERMAL POWER STATION        | APGENCO                    | THERMAL-COAL                                                | 393.50             | 345.00                                  |
| KAKATHIYA TPP                           | APGENCO                    | THERMAL-COAL                                                | 3745.63            | 378.00                                  |
| SRISAILAM RIGHT BANK HES                | APGENCO                    | HYDRO-HYDRO                                                 | 508.33             | 255.00                                  |
| SRISAILAM LEFT BANK HES                 | APGENCO                    | HYDRO-HYDRO                                                 | 304.86             | 1260.00                                 |
| NAGARJUNASAGAR                          | APGENCO                    | HYDRO-HYDRO                                                 | 249.31             | 535.00                                  |
| UPPER SILERU                            | APGENCO                    | HYDRO-HYDRO                                                 | 394.70             | 71.00                                   |
| LOWER SILERU                            | APGENCO                    | HYDRO-HYDRO                                                 | 1102.00            | 71.00                                   |
| DONKARAYI                               | APGENCO                    | HYDRO-HYDRO                                                 | 47.70              | 71.00                                   |
| PENNA AHOBILAM                          | APGENCO                    | HYDRO-HYDRO                                                 | 2.30               | 350.00                                  |
| POCHAMPAD                               | APGENCO                    | HYDRO-HYDRO                                                 | 15.50              | 93.00                                   |
| SINGUR                                  | APGENCO                    | HYDRO-HYDRO                                                 | 3030.00            | 182.00                                  |
| NIZAMSAGAR                              | APGENCO                    | HYDRO-HYDRO                                                 | 4.90               | 82.00                                   |
| MINI HYDELS                             | APGENCO                    | HYDRO-HYDRO                                                 | 2.40               | 763.00                                  |
| TUNGABHADRA HES & HAMPI PH (AP Share)   | KARNATAKA                  | HYDRO-HYDRO                                                 | 114.80             | 93.00                                   |
| PRIYADARSHINI JURALA                    | APGENCO                    | HYDRO-HYDRO                                                 | 134.70             | 928.00                                  |
| BELLARY TPS                             | KPCL                       | THERMAL-COAL                                                | 3145.10            | 351.54                                  |
| RAICHUR TPS U I-7                       | KPCL                       | THERMAL-COAL                                                | 9091.59            | 364.99                                  |
| YELHANKA (DG)                           | KPCL                       | THERMAL-DIESEL                                              | 201.30             | 1647.63                                 |
| ALMATTI DPH HPS                         | KPCL                       | HYDRO-HYDRO                                                 | 409.21             | 166.51                                  |
| BHADRA HPS                              | KPCL                       | HYDRO-HYDRO                                                 | 45.83              | 291.41                                  |
| GERUSUPPA HPS                           | KPCL                       | HYDRO-HYDRO                                                 | 447.14             | 135.18                                  |
|                                         |                            |                                                             |                    | <b>P-37</b>                             |

| Name of Utility/Power Station | UTILITY                   | Energy Source-<br>Coal/Gas/<br>Naptha/LSHS/<br>Diesel/Hydro | Net Gen<br>(Mkwh). | Rate of Sale of<br>Power<br>(Paise/Kwh) |
|-------------------------------|---------------------------|-------------------------------------------------------------|--------------------|-----------------------------------------|
| GHAT PRABHA HPS               | KPCL                      | HYDRO-HYDRO                                                 | 48.25              | 153.71                                  |
| MGHE, JOGFALLS HPS            | KPCL                      | HYDRO-HYDRO                                                 | 135.74             | 114.69                                  |
| KADRA HPS                     | KPCL                      | HYDRO-HYDRO                                                 | 252.55             | 155.30                                  |
| KALINADI HPS/NAGJHARI         | KPCL                      | HYDRO-HYDRO                                                 | 1933.71            | 62.81                                   |
| SUPA HPS                      | KPCL                      | HYDRO-HYDRO                                                 | 328.42             | 62.81                                   |
| KODASALLI HPS                 | KPCL                      | HYDRO-HYDRO                                                 | 211.81             | 120.83                                  |
| LIGANAMAKKI HPS               | KPCL                      | HYDRO-HYDRO                                                 | 196.47             | 27.32                                   |
| MUNIRABAD HPS                 | KPCL                      | HYDRO-HYDRO                                                 | 62.61              | 85.90                                   |
| SHARAVATHY HPS                | KPCL                      | HYDRO-HYDRO                                                 | 4611.77            | 27.32                                   |
| SIVASAMUNDRUM HPS             | KPCL                      | HYDRO-HYDRO                                                 | 235.29             | 89.91                                   |
| VARAHI (U/G) HPS              | KPCL                      | HYDRO-HYDRO                                                 | 1006.88            | 116.44                                  |
| MANI DAM POWER HOUSE          | KPCL                      | HYDRO-HYDRO                                                 | 21.40              | 73.55                                   |
| SHIMSHAPURA                   | KPCL                      | HYDRO-HYDRO                                                 | 49.70              | 89.91                                   |
| IDAMALAYAR HPS.               | KSEB                      | HYDRO-HYDRO                                                 | 250.00             | 349.00                                  |
| IDUKKI HPS.                   | KSEB                      | HYDRO-HYDRO                                                 | 1573.00            | 349.00                                  |
| KAKKAD HPS.                   | KSEB                      | HYDRO-HYDRO                                                 | 141.00             | 349.00                                  |
| KALLADA HPS.                  | KSEB                      | HYDRO-HYDRO                                                 | 24.00              | 349.00                                  |
| KUTTIYADI                     | KSEB                      | HYDRO-HYDRO                                                 | 506.00             | 349.00                                  |
| LOWER PERIYAR HPS.            | KSEB                      | HYDRO-HYDRO                                                 | 357.00             | 349.00                                  |
| MALANKARA HPS.                | KSEB                      | HYDRO-HYDRO                                                 | 27.00              | 349.00                                  |
| NERIAMANGLAM                  | KSEB                      | HYDRO-HYDRO                                                 | 232.00             | 349.00                                  |
| PALLIVASAL HPS.               | KSEB                      | HYDRO-HYDRO                                                 | 177.00             | 349.00                                  |
| PANNIAR HPS.                  | KSEB                      | HYDRO-HYDRO                                                 | 91.00              | 349.00                                  |
| PORINGAL+PLBE                 | KSEB                      | HYDRO-HYDRO                                                 | 229.00             | 349.00                                  |
| SABARIGIRI HPS.               | KSEB                      | HYDRO-HYDRO                                                 | 865.00             | 349.00                                  |
| SENGULAM HPS.                 | KSEB                      | HYDRO-HYDRO                                                 | 125.00             | 349.00                                  |
| SHOLAYAR HPS.                 | KSEB                      | HYDRO-HYDRO                                                 | 210.00             | 349.00                                  |
| BRAHMAPURAM DG                | KSEB                      | THERMAL-LSHS                                                | 84.00              | 349.00                                  |
| KOZHICODE DG                  | KSEB                      | THERMAL-LSHS                                                | 448.00             | 349.00                                  |
| MINICOY                       | LAKSHADEEP                | THERMAL-DIESEL                                              | 7.23               | 2365.00                                 |
| KAVARATTI                     | LAKSHADEEP                | THERMAL-DIESEL                                              | 9.82               | 2365.00                                 |
| AMINI                         | LAKSHADEEP                | THERMAL-DIESEL                                              | 4.02               | 2365.00                                 |
| ANDROTT                       | LAKSHADEEP                | THERMAL-DIESEL                                              | 5.94               | 2365.00                                 |
| KALPENI                       | LAKSHADEEP                | THERMAL-DIESEL                                              | 3.00               | 2365.00                                 |
| AGATTI                        | LAKSHADEEP                | THERMAL-DIESEL                                              | 4.90               | 2365.00                                 |
| KADMAT                        | LAKSHADEEP                | THERMAL-DIESEL                                              | 3.26               | 2365.00                                 |
| KILTAN                        | LAKSHADEEP                | THERMAL-DIESEL                                              | 2.16               | 2365.00                                 |
| CHETLET                       | LAKSHADEEP                | THERMAL-DIESEL                                              | 1.17               | 2365.00                                 |
| BITRA                         | LAKSHADEEP                | THERMAL-DIESEL                                              | 0.20               | 2365.00                                 |
| BANGARAM                      | LAKSHADEEP                | THERMAL-DIESEL                                              | 0.06               | 2365.00                                 |
| KARAIKAL CCGPP                | PUDDUCHERRY               | THERMAL-GAS                                                 | 216.49             | 370.00                                  |
| ENNORE                        | TN GEN. & DIS. CORP. LTD. | THERMAL-COAL                                                | 610.23             | 483.85                                  |
| METTUR                        | TN GEN. & DIS. CORP. LTD. | THERMAL-COAL                                                | 5684.45            | 483.85                                  |
| NORTH CHENNAI                 | TN GEN. & DIS. CORP. LTD. | THERMAL-COAL                                                | 4633.51            | 483.85                                  |
| TUTICORIN                     | TN GEN. & DIS. CORP. LTD. | THERMAL-COAL                                                | 7620.49            | 483.85                                  |
| BASIN BRIDGE                  | TN GEN. & DIS. CORP. LTD. | THERMAL-N                                                   | 26.97              | 483.85                                  |
| KOVILKALAPPAL                 | TN GEN. & DIS. CORP. LTD. | THERMAL-GAS                                                 | 678.37             | 483.85                                  |
| VALUTHUR                      | TN GEN. & DIS. CORP. LTD. | THERMAL-GAS                                                 | 876.72             | 483.85                                  |
| KUTTALAM                      | TN GEN. & DIS. CORP. LTD. | THERMAL-GAS                                                 | 51.00              | 483.85                                  |
| PYKARA                        | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 39.27              | 483.85                                  |
| PYKARA MICRO                  | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 3.62               | 483.85                                  |
| MOYAR                         | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 77.47              | 483.85                                  |
| MARAVAKANDY                   | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 0.69               | 483.85                                  |
| KUNDAH-I                      | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 180.59             | 483.85                                  |
| KUNDAH-II                     | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 453.17             | 483.85                                  |
| KUNDAH-III                    | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 262.84             | 483.85                                  |
| KUNDAH-IV                     | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 70.83              | 483.85                                  |
| KUNDAH-V                      | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 42.72              | 483.85                                  |
| KUNDAH-VI (PARSON VALLEY)     | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 30.01              | 483.85                                  |
| METTUR DAM                    | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 83.05              | 483.85                                  |
| METTUR TUNNEL                 | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 119.77             | 483.85                                  |
| BARRIAGE-I                    | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 45.88              | 483.85                                  |
| BARRIAGE-II                   | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 40.37              | 483.85                                  |
| BARRIAGE-III                  | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 39.69              | 483.85                                  |
|                               |                           |                                                             |                    | <b>P-38</b>                             |

| Name of Utility/Power Station       | UTILITY                   | Energy Source-<br>Coal/Gas/<br>Naptha/LSHS/<br>Diesel/Hydro | Net Gen<br>(Mkwh). | Rate of Sale of<br>Power<br>(Paise/Kwh) |
|-------------------------------------|---------------------------|-------------------------------------------------------------|--------------------|-----------------------------------------|
| BARRIAGE-IV                         | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 30.10              | 483.85                                  |
| BHAVANI SAGAR                       | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 16.07              | 483.85                                  |
| POONACHI                            | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 1.66               | 483.85                                  |
| SATHANOOR                           | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 5.04               | 483.85                                  |
| MUKURTHY                            | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 1.12               | 483.85                                  |
| THIRUMURTHY                         | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 1.94               | 483.85                                  |
| PERIYAR                             | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 179.79             | 483.85                                  |
| VAIGAI                              | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 3.06               | 483.85                                  |
| SURULIYAR                           | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 49.08              | 483.85                                  |
| PAPANASAM                           | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 62.64              | 483.85                                  |
| SERVALAR                            | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 9.55               | 483.85                                  |
| SARKARPATHY                         | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 83.59              | 483.85                                  |
| ALIYAR                              | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 76.23              | 483.85                                  |
| KADAMPARAI                          | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 297.30             | 483.85                                  |
| SHOLAYAR-I                          | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 145.08             | 483.85                                  |
| SHOLAYAR-II                         | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 56.36              | 483.85                                  |
| KODAYAR-I                           | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 74.73              | 483.85                                  |
| KODAYAR-II                          | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 31.29              | 483.85                                  |
| ALIYAR MINI                         | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 3.98               | 483.85                                  |
| PYKARA ULTIMATE                     | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 193.41             | 483.85                                  |
| AMARAVATHY                          | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 2.23               | 483.85                                  |
| BHAVANI KATTALAI (BKB)              | TN GEN. & DIS. CORP. LTD. | HYDRO-HYDRO                                                 | 70.14              | 483.85                                  |
| <b>PRIVATE SECTOR</b>               |                           |                                                             |                    |                                         |
| LANCO TANJORE POWER COMPANY LTD. ♥♥ | LANCO TANJORE PCL         | THERMAL-GAS                                                 | 892.98             | 278.00                                  |
| BSES KERALA POWER LTD.              | BSES KERALA               | THERMAL-N                                                   | 129.81             | 1187.00                                 |
| GMR POWER CORPORATION LTD.          | GMR POWER COR.LTD.        | THERMAL-LSHS                                                | 610.00             | 1207.00                                 |
| GMR BARGE MOUNTED CCP PLANT         | GMR BMCC POWER PLANT      | THERMAL-GAS                                                 | 0.40               | 449.00                                  |
| JEGURUPADU CCPP, PH-I               | GVK INDUSTRIES LIMITED.   | THERMAL-GAS                                                 | 1099.25            | 299.00                                  |
| JEGURUPADU CCPP, PH-II              | GVK INDUSTRIES LIMITED.   | THERMAL-GAS                                                 | 542.24             | 456.00                                  |
| GVK GAUTAMI POWER LIMITED.          | GVK GAUTAMI               | THERMAL-GAS                                                 | 966.94             | 349.21                                  |
| SBU 1 JSW(JINDAL) ENERGY LTD.       | JSW ENERGY LTD.           | THERMAL-COAL                                                | 2088.00            | 490.00                                  |
| SBU 2 JSW(JINDAL) ENERGY LTD.       | JSW ENERGY LTD.           | THERMAL-COAL                                                | 4933.00            | 477.00                                  |
| <b>EASTERN REGION</b>               |                           |                                                             |                    |                                         |
| <b>CENTRAL SECTOR</b>               |                           |                                                             |                    |                                         |
| BOKARO 'B' TPS                      | DVC                       | THERMAL-COAL                                                | 2760.58            | 409.00                                  |
| CHANDRAPURA(DVC) TPS                | DVC                       | THERMAL-COAL                                                | 5018.92            | 409.00                                  |
| DURGAPUR TPS                        | DVC                       | THERMAL-COAL                                                | 1834.35            | 411.79                                  |
| DURGAPUR STEEL TPS                  | DVC                       | THERMAL-COAL                                                | 2241.12            | 411.79                                  |
| MEJIA TPS                           | DVC                       | THERMAL-COAL                                                | 11251.94           | 411.79                                  |
| MAITHON HPS.                        | DVC                       | HYDRO-HYDRO                                                 | 88.54              | 411.79                                  |
| PANCHET HPS.                        | DVC                       | HYDRO-HYDRO                                                 | 109.34             | 409.00                                  |
| TILLAYA HPS.                        | DVC                       | HYDRO-HYDRO                                                 | 4.04               | 409.00                                  |
| RANGIT HPS                          | NHPC LTD.                 | HYDRO-HYDRO                                                 | 321.57             | 323.90                                  |
| TEESTA V HPS                        | NHPC LTD.                 | HYDRO-HYDRO                                                 | 2238.20            | 264.80                                  |
| FARAKKA STPS I & II                 | NTPC LTD.                 | THERMAL-COAL                                                | 8360.46            | 349.00                                  |
| FARAKKA STPS III                    | NTPC LTD.                 | THERMAL-COAL                                                | 2451.49            | 432.00                                  |
| KAHALGAON TPS I                     | NTPC LTD.                 | THERMAL-COAL                                                | 5222.84            | 322.00                                  |
| KAHALGAON TPS II                    | NTPC LTD.                 | THERMAL-COAL                                                | 8337.44            | 351.00                                  |
| TALCHER TPS                         | NTPC LTD.                 | THERMAL-COAL                                                | 3471.82            | 191.00                                  |
| TALCHER KANIHA I                    | NTPC LTD.                 | THERMAL-COAL                                                | 6580.38            | 241.00                                  |
| TALCHER KANIHA II                   | NTPC LTD.                 | THERMAL-COAL                                                | 13461.98           | 231.00                                  |
| <b>STATE SECTOR</b>                 |                           |                                                             |                    |                                         |
| ANDMAN & NIC. ISLAND ED(35 Stns.) § | ANDMAN & NIC. ISLAND ED   | TH-DIESEL+H+SOLAR                                           | 242.31             | 404.00                                  |
| E.G. CANAL HEP. V Nagar             | BIHAR STATE HEPCL         | HYDRO-HYDRO                                                 | 14.11              | 249.00                                  |
| SONE EAST CANAL HPS. Barun          | BIHAR STATE HEPCL         | HYDRO-HYDRO                                                 | 11.11              | 249.00                                  |
| SONE WEST CANAL HPS. Dehri          | BIHAR STATE HEPCL         | HYDRO-HYDRO                                                 | 13.91              | 249.00                                  |
| PATRATU TPS                         | JHARKHAND S E B           | THERMAL-COAL                                                | 625.61             | 174.00                                  |
| SIKIDIRI HYDEL §                    | JHARKHAND S E B           | HYDRO-HYDRO                                                 | 269.78             | 360.00                                  |
| BALIMELA HPS.                       | ODISHA HPCL               | HYDRO-HYDRO                                                 | 528.51             | 73.82                                   |
| HIRAKUD HEP                         | ODISHA HPCL               | HYDRO-HYDRO                                                 | 663.84             | 92.87                                   |
| CHIPLIMA HEP                        | ODISHA HPCL               | HYDRO-HYDRO                                                 | 274.88             | 52.47                                   |
| RENGALI HPS.                        | ODISHA HPCL               | HYDRO-HYDRO                                                 | 667.27             | 72.79                                   |
| UPPER INDRAVATI HPS.                | ODISHA HPCL               | HYDRO-HYDRO                                                 | 1632.33            | 79.26                                   |
| UPPER KOLAB HPS.                    | ODISHA HPCL               | HYDRO-HYDRO                                                 | 453.79             | 36.73                                   |
|                                     |                           |                                                             |                    | <b>P-39</b>                             |

| Name of Utility/Power Station      | UTILITY                   | Energy Source-<br>Coal/Gas/<br>Naptha/LSHS/<br>Diesel/Hydro | Net Gen<br>(Mkwh). | Rate of Sale of<br>Power<br>(Paise/Kwh) |
|------------------------------------|---------------------------|-------------------------------------------------------------|--------------------|-----------------------------------------|
| IB VALLEY TPS                      | ODISHA PGCL.              | THERMAL-COAL                                                | 2838.87            | 190.00                                  |
| L L H P (LOWER LAGYAP ) ♥♥\$       | GOVT. OF SIKKIM, EPDEPTT. | HYDRO-HYDRO                                                 | 24.19              | 86.81                                   |
| J P H ♥♥\$                         | GOVT. OF SIKKIM, EPDEPTT. | HYDRO-HYDRO                                                 | 3.16               | 219.00                                  |
| RIMBI - I ♥♥\$                     | GOVT. OF SIKKIM, EPDEPTT. | HYDRO-HYDRO                                                 | 0.16               | 3436.00                                 |
| RONGNICHU ♥♥\$                     | GOVT. OF SIKKIM, EPDEPTT. | HYDRO-HYDRO                                                 | 0.85               | 718.00                                  |
| MEYONGCHU ♥♥\$                     | GOVT. OF SIKKIM, EPDEPTT. | HYDRO-HYDRO                                                 | 6.59               | 147.00                                  |
| RIMBI - II ♥♥\$                    | GOVT. OF SIKKIM, EPDEPTT. | HYDRO-HYDRO                                                 | 0.41               | 1089.00                                 |
| KALEZ ♥♥\$                         | GOVT. OF SIKKIM, EPDEPTT. | HYDRO-HYDRO                                                 | 0.76               | 1248.00                                 |
| RABUMCHU ♥♥\$                      | GOVT. OF SIKKIM, EPDEPTT. | HYDRO-HYDRO                                                 | 3.52               | 116.00                                  |
| TENUGHAT THERMAL POWER STATION \$  | TENUGHAT V. NIGAM LTD     | THERMAL-COAL                                                | 2053.30            | 239.00                                  |
| DURGAPUR PROJECTS LIMITED          | DPL                       | THERMAL-COAL                                                | 1630.73            | 419.77                                  |
| KOLAGHAT THERMAL POWER STATION     | WEST BENGAL PDCL          | THERMAL-COAL                                                | 6572.14            | 309.28                                  |
| BAKRESHWAR THERMAL POWER PLANT     | WEST BENGAL PDCL          | THERMAL-COAL                                                | 7238.27            | 338.94                                  |
| BANDEL THERMAL POWER STATION       | WEST BENGAL PDCL          | THERMAL-COAL                                                | 1645.19            | 334.79                                  |
| SANTHALDIH THERMAL POWER STATION   | WEST BENGAL PDCL          | THERMAL-COAL                                                | 2170.13            | 371.15                                  |
| SAGARDIGHI THERMAL POWER PROJECT   | WEST BENGAL PDCL          | THERMAL-COAL                                                | 3446.99            | 313.64                                  |
| JALDHAKA H E P                     | WEST BENGAL SEDCL         | HYDRO-HYDRO                                                 | 116.53             | 609.65                                  |
| RAMAM H E P                        | WEST BENGAL SEDCL         | HYDRO-HYDRO                                                 | 220.88             | 609.65                                  |
| TEESTA CANAL FALLS                 | WEST BENGAL SEDCL         | HYDRO-HYDRO                                                 | 108.51             | 609.65                                  |
| PURULIA PUMPED STORAGE PROJECT     | WEST BENGAL SEDCL         | HYDRO-HYDRO                                                 | 787.93             | 609.65                                  |
| OTHER HYDEL POWER STATION          | WEST BENGAL SEDCL         | HYDRO-HYDRO                                                 | 16.71              | 609.65                                  |
| MACHKUND (AP Share)                | ODISHA                    | HYDRO-HYDRO                                                 | 286.69             | 93.00                                   |
| <b>PRIVATE SECTOR</b>              |                           |                                                             |                    |                                         |
| CALCUTTA ELECTRIC SCL              | CALCUTTA ELECTRIC SCL     | THERMAL-COAL                                                | 8715.00            | 609.00                                  |
| DISHERGARH POWER STATION           | INDIA POWER               | THERMAL-COAL                                                | 19.32              | 551.00                                  |
| RAJRAPPA ♥♥                        | EASTERN INDIA POWERTECH   | THERMAL-WR                                                  | 14.48              | 741.65                                  |
| GIDI ♥♥                            | EASTERN INDIA POWERTECH   | THERMAL-WR                                                  | 23.79              | 632.17                                  |
| HIRAKUD POWER                      | HINDALCO IND. LTD.        | THERMAL-COAL                                                | 2378.59            | 275.00                                  |
| JOJOBERA UNIT 1                    | TATA POWER COMPANY LTD.   | THERMAL-COAL                                                | 402.00             | 433.00                                  |
| JOJOBERA UNIT 2                    | TATA POWER COMPANY LTD.   | THERMAL-COAL                                                | 785.00             | 296.00                                  |
| JOJOBERA UNIT 3                    | TATA POWER COMPANY LTD.   | THERMAL-COAL                                                | 804.00             | 299.00                                  |
| JOJOBERA UNIT 4                    | TATA POWER COMPANY LTD.   | THERMAL-COAL                                                | 768.00             | 354.00                                  |
| MAITHON                            | TATA POWER COMPANY LTD.   | THERMAL-COAL                                                | 2573.00            | 379.00                                  |
| MAITHON \$                         | TATA POWER COMPANY LTD.   | THERMAL-COAL                                                | 1746.00            | 379.00                                  |
| HALDIA UNIT 1                      | TATA POWER COMPANY LTD.   | THERMAL-WHR                                                 | 334.00             | 304.00                                  |
| HALDIA UNIT 2                      | TATA POWER COMPANY LTD.   | THERMAL-WHR                                                 | 328.00             | 304.00                                  |
| HALDIA UNIT 3                      | TATA POWER COMPANY LTD.   | THERMAL-WHR                                                 | 196.00             | 304.00                                  |
| STERLITE ENERGY LTD. JHARSUGUDA \$ | VEDANTA                   | THERMAL-COAL                                                | 5704.00            | 372.00                                  |
| <b>NORTH EASTERN REGION</b>        |                           |                                                             |                    |                                         |
| <b>CENTRAL SECTOR</b>              |                           |                                                             |                    |                                         |
| LOKTAK HPS.                        | NHPC LTD.                 | HYDRO-HYDRO                                                 | 566.72             | 239.20                                  |
| AGARTALA GT                        | NEEPCO                    | THERMAL-GAS                                                 | 620.86             | 367.42                                  |
| ASSAM GAS BASED POWER PROJECT      | NEEPCO                    | THERMAL-GAS                                                 | 1632.85            | 335.95                                  |
| DOYANG HPS.                        | NEEPCO                    | HYDRO-HYDRO                                                 | 210.35             | 531.88                                  |
| KOPILI H. E. P.                    | NEEPCO                    | HYDRO-HYDRO                                                 | 660.21             | 99.84                                   |
| KHANDONG H. E. P.                  | NEEPCO                    | HYDRO-HYDRO                                                 | 164.32             | 278.95                                  |
| KOPILI STAGE II H. E. P.           | NEEPCO                    | HYDRO-HYDRO                                                 | 93.47              | 185.53                                  |
| RANGANADI HPS.                     | NEEPCO                    | HYDRO-HYDRO                                                 | 1229.42            | 276.62                                  |
| <b>STATE SECTOR</b>                |                           |                                                             |                    |                                         |
| KARBI LANGPI HPS.                  | ASSAM POWER GENCO         | HYDRO-HYDRO                                                 | 342.30             | 281.71                                  |
| LAKUWA TPS                         | ASSAM POWER GENCO         | THERMAL-GAS                                                 | 786.17             | 281.71                                  |
| NAMRUP TPS                         | ASSAM POWER GENCO         | THERMAL-GAS                                                 | 503.14             | 281.71                                  |
| LIKIMRO HEP                        | GOVT. OF NAGALAND         | HYDRO-HYDRO                                                 | 95.76              | 254.00                                  |
| TELANGSAO MHP                      | GOVT. OF NAGALAND         | HYDRO-HYDRO                                                 | 0.40               | 254.00                                  |
| DUILUMROI MHP -I                   | GOVT. OF NAGALAND         | HYDRO-HYDRO                                                 | 0.35               | 254.00                                  |
| LEIMAKHONG                         | MANIPUR ELEC. DEPTT.      | HYDRO-HYDRO                                                 | 0.12               | 426.00                                  |
| HEAVY FUEL BASE POWER PLANT        | MANIPUR ELEC. DEPTT.      | THERMAL-DIESEL                                              | 0.08               | 426.00                                  |
| IMPHAL POWER HOUSE                 | MANIPUR ELEC. DEPTT.      | THERMAL-DIESEL                                              | 0.90               | 426.00                                  |
| UMIAM ST. I                        | MEGHALAYA ENE. COR. LTD   | HYDRO-HYDRO                                                 | 102.67             | 415.00                                  |
| UMIAM ST. II                       | MEGHALAYA ENE. COR. LTD   | HYDRO-HYDRO                                                 | 50.32              | 415.00                                  |
| UMIAM ST. III                      | MEGHALAYA ENE. COR. LTD   | HYDRO-HYDRO                                                 | 129.15             | 415.00                                  |
| UMIAM ST. IV                       | MEGHALAYA ENE. COR. LTD   | HYDRO-HYDRO                                                 | 186.83             | 415.00                                  |
| UMTRU                              | MEGHALAYA ENE. COR. LTD   | HYDRO-HYDRO                                                 | 30.31              | 415.00                                  |
| SONAPANI                           | MEGHALAYA ENE. COR. LTD   | HYDRO-HYDRO                                                 | 7.20               | 415.00                                  |
| MYNTDU LESHKA                      | MEGHALAYA ENE. COR. LTD   | HYDRO-HYDRO                                                 | 198.07             | 415.00                                  |
| SERLUI-A                           | MIZORAM POWER ELECT.      | HYDRO-HYDRO                                                 | 0.29               | 330.00                                  |
|                                    |                           |                                                             |                    | <b>P-40</b>                             |

| Name of Utility/Power Station                                                                                             | UTILITY                 | Energy Source-<br>Coal/Gas/<br>Naptha/LSHS/<br>Diesel/Hydro | Net Gen<br>(Mkwh). | Rate of Sale of<br>Power<br>(Paise/Kwh) |
|---------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------|--------------------|-----------------------------------------|
| TUIPUI                                                                                                                    | MIZORAM POWER ELECT.    | HYDRO-HYDRO                                                 | 1.01               | 330.00                                  |
| MAICHARM -I                                                                                                               | MIZORAM POWER ELECT.    | HYDRO-HYDRO                                                 | 6.07               | 330.00                                  |
| MAICHARM -II                                                                                                              | MIZORAM POWER ELECT.    | HYDRO-HYDRO                                                 | 1.06               | 330.00                                  |
| TEIREI                                                                                                                    | MIZORAM POWER ELECT.    | HYDRO-HYDRO                                                 | 0.80               | 330.00                                  |
| TUIPANGLUI                                                                                                                | MIZORAM POWER ELECT.    | HYDRO-HYDRO                                                 | 1.30               | 330.00                                  |
| KAU TLABUNG                                                                                                               | MIZORAM POWER ELECT.    | HYDRO-HYDRO                                                 | 7.07               | 330.00                                  |
| LAMSIAL                                                                                                                   | MIZORAM POWER ELECT.    | HYDRO-HYDRO                                                 | 0.36               | 330.00                                  |
| LENGPUI (AIRPORT)                                                                                                         | MIZORAM POWER ELECT.    | THERMAL-DIESEL                                              | 0.02               | 330.00                                  |
| BARAMURA GT                                                                                                               | TRIPURA SECL            | THERMAL-GAS                                                 | 347.78             | 381.51                                  |
| ROKHIA GT                                                                                                                 | TRIPURA SECL            | THERMAL-GAS                                                 | 408.88             | 381.51                                  |
| GUMTI HPS.                                                                                                                | TRIPURA SECL            | HYDRO-HYDRO                                                 | 38.37              | 381.51                                  |
| <b>PRIVATE SECTOR</b>                                                                                                     |                         |                                                             |                    |                                         |
| BANSKANDI ♥♥                                                                                                              | EASTERN INDIA POWERTECH | THERMAL-GAS                                                 | 31.56              | 536.66                                  |
| Faint/Red Data for 2012-13 not yet received(\$: yet to be received)                                                       |                         |                                                             |                    |                                         |
| LIG: Lignite; N: Naptha; 0.00: Not given by concerned utility; WHR: Waste Heat Recovery & WR: Washery Rejects.            |                         |                                                             |                    |                                         |
| Punjab State Power Corporation Ltd. not given Rate of Sale of Power, hence Rate of Sale of Power taken from 2011-12 data. |                         |                                                             |                    |                                         |
| ♥♥: COG=ROSOP(Concerned Utilities not given ROSOP)                                                                        |                         |                                                             |                    |                                         |
|                                                                                                                           |                         |                                                             |                    | <b>P-41</b>                             |