

**STATUS OF H. E. POTENTIAL DEVELOPMENT -BASINWISE**  
**(In terms of Installed Capacity above 25 MW)**

As on 30.4. 2014

| BASIN                        | Identified capacity as per assessment study |                  | Capacity Under Operation |              | Capacity under construction |             | Capacity under operation + under construction |              | Capacity yet to be taken up under Construction |              |
|------------------------------|---------------------------------------------|------------------|--------------------------|--------------|-----------------------------|-------------|-----------------------------------------------|--------------|------------------------------------------------|--------------|
|                              | Total (MW)                                  | Above 25 MW (MW) | (MW)                     | ( % )        | (MW)                        | ( % )       | (MW)                                          | ( % )        | (MW)                                           | ( % )        |
| <b>INDUS</b>                 | 33832                                       | 33028            | 11987.3                  | 36.29        | 5077.0                      | 15.37       | 17064.3                                       | 51.67        | 15963.7                                        | 48.33        |
| <b>GANGA</b>                 | 20711                                       | 20252            | 4987.2                   | 24.63        | 1751.0                      | 8.65        | 6738.2                                        | 33.27        | 13513.6                                        | 66.73        |
| <b>CENTRAL INDIAN RIVERS</b> | 4152                                        | 3868             | 3147.5                   | 81.37        | 400.0                       | 10.34       | 3547.5                                        | 91.71        | 320.5                                          | 8.29         |
| <b>WEST FLOWING RIVERS</b>   | 9430                                        | 8997             | 5660.7                   | 62.92        | 100.0                       | 1.11        | 5760.7                                        | 64.03        | 3236.3                                         | 35.97        |
| <b>EAST FLOWING RIVERS</b>   | 14511                                       | 13775            | 7843.2                   | 56.94        | 410.0                       | 2.98        | 8253.2                                        | 59.91        | 5521.9                                         | 40.09        |
| <b>BRAHMAPUTRA BASIN</b>     | 66065                                       | 65400            | 2120.0                   | 3.24         | 5592.0                      | 8.55        | 7712.0                                        | 11.79        | 57688.0                                        | 88.21        |
| <b>ALL INDIA</b>             | <b>148701</b>                               | <b>145320</b>    | <b>35745.8</b>           | <b>24.60</b> | <b>13330.0</b>              | <b>9.17</b> | <b>49075.8</b>                                | <b>33.77</b> | <b>96244.2</b>                                 | <b>66.23</b> |

## Note

Note:- 1. Does not include pumped storage schemes

2. In some states the total of the capacity developed and balance capacity is different from the potential assessed . This is due to underassessment of the potential initially.

3. In addition to above 9 PSS ( 4785.6 MW) are under operation and 2 PSS (1080 MW) are under construction