

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

As on 31.01. 2016

| 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            | 13573.3                  | 41.10        | 3491.0                      | 10.57       | 17064.3                                       | 51.67        | 15963.7                                        | 48.33        |
| <b>GANGA</b>                 | 20711                                       | 20252            | 5317.2                   | 26.26        | 1541.0                      | 7.61        | 6858.2                                        | 33.86        | 13393.6                                        | 66.14        |
| <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            | 7963.2                   | 57.81        | 1250.0                      | 9.07        | 9213.2                                        | 66.88        | 4561.9                                         | 33.12        |
| <b>BRAHMAPUTRA BASIN</b>     | 66065                                       | 65400            | 2216.0                   | 3.39         | 5760.0                      | 8.81        | 7976.0                                        | 12.20        | 57424.0                                        | 87.80        |
| <b>ALL INDIA</b>             | <b>148701</b>                               | <b>145320</b>    | <b>37877.8</b>           | <b>26.07</b> | <b>12542.0</b>              | <b>8.63</b> | <b>50419.8</b>                                | <b>34.70</b> | <b>94900.2</b>                                 | <b>65.30</b> |

Note:-

In addition to above 9 PSS ( 4785.6 MW) are under operation, 2 PSS (1080 MW) are under construction, DPR of 1 PSS (500 MW) returned to project developer and 1 PSS (1000 MW) is under Examination in CEA