

| Isolated Capacity              |                | Grid Capacity                                       |      |              |           |                        |  |  |                                |                                |             |                |
|--------------------------------|----------------|---|------|--------------|-----------|------------------------|--|--|--------------------------------|--------------------------------|-------------|----------------|
| Utility / Mode                 | Capacity in MW | Utility / Station                                   | Type | No. of Units | Size (MW) | Total (MW)             | Utility / Station                                  | Type                                       | No. of Units                   | Size (MW)                      | Total (MW)  |                |
| <b>State Sector</b>            |                | <b>Central Sector</b>                               |      |              |           |                        | <b>Tripura</b>                                     |  |                                |                                |             |                |
| <b>Arunachal Pradesh</b>       |                | Khandong**  | H    | 2            | 25.00     | 50.00                  | Baramura   | G  | 2                              | 5                              | 10.00       |                |
| Micro Hydel                    | 69.71          | Kopili*   | H    | 4            | 50.00     | 200.00                 |  | G  | 1                              | 6.5                            | 6.50        |                |
| Diesel                         | 16.00          | Kopili Stg II                                       | H    | 1            | 25.00     | 25.00                  |  | G  | 2                              | 21                             | 42.00       |                |
| <b>Total Arunachal Pradesh</b> | <b>85.71</b>   | Doyang  | H    | 3            | 25.00     | 75.00                  | Gumti  | H  | 3                              | 5                              | 15.00       |                |
| <b>Manipur</b>                 |                | AGBPP   | G    | 6            | 33.50     | 201.00                 | Rokhia   | G  | 6                              | 8                              | 48.00       |                |
| Diesel                         | 36.00          |   | S    | 3            | 30.00     | 90.00                  |  | G  | 3                              | 21                             | 63.00       |                |
| Micro Hydel                    | 1.05           | AGTCCPP   | G    | 4            | 21.00     | 84.00                  |  | <b>Total Tripura (Including Monarchak)</b> |                                |                                |             | <b>290.50</b>  |
| Solar                          | 3.11           |   | S    | 2            | 25.50     | 51.00                  | <b>Assam</b>                                       |  |                                |                                |             |                |
| Wind                           | 0.14           | Ranganadi   | H    | 3            | 135.00    | 405.00                 | Champabati   | H  | 2                              | 2.025                          | 4.05        |                |
| Biomass                        | 0.60           | Monarchak   | G    | 1            | 65.42     | 65.42                  | Namrup   | G  | 2x21+1x22.5+1x1+1x24           |                                | 99.50       |                |
| <b>Total Manipur</b>           | <b>40.90</b>   |   | S    | 1            | 35.58     | 35.58                  | Lakwa  | G  | 20+20+20+37.2                  |                                | 97.20       |                |
| <b>Nagaland</b>                |                | Monarchak Solar PV                                  | SO   | 1            | 5.00      | 5.00                   | LRPP   | G  | 7                              | 9.965                          | 69.8        |                |
| Micro Hydel                    | 3.14           | Tuirial   | H    | 2            | 30.00     | 60.00                  | Langpi HEP   | H  | 2                              | 50                             | 100         |                |
| <b>Total Nagaland</b>          | <b>3.14</b>    | Kameng  | H    | 4            | 150.00    | 600.00                 | NRPP   | G  | 1x62.5+1x36                    |                                | 98.50       |                |
| <b>Total Isolated Capacity</b> | <b>129.75</b>  | Pare  | H    | 2            | 55.00     | 110.00                 | Rowta_Solar  | S  | 1                              | 25.0                           | 25          |                |
|                                |                | <b>Total NEEPCO (Excl. Monarchak &amp; Tuirial)</b> |      |              |           |                        | <b>1891.00</b>                                     | Myntreng                                   | H                              | 3x3+1.5x3                      |             | 13.5           |
|                                |                | Loktak  | H    | 3            | 35.00     | 105.00                 | 105.00   | Boko_Solar                                 | S                              | 1                              | 25.0        | 25             |
|                                |                |   |      |              |           |                        |  | Suryatap                                   | S                              | 1                              | 5.00        | 5.00           |
|                                |                | <b>Total NHPC</b>                                   |      |              |           |                        | <b>105.00</b>                                      | Samaguri_Solar_Azure                       | S                              | 1                              | 15.0        | 15             |
|                                |                |   |      |              |           |                        |  | Pailapool                                  | S                              | 1                              | 25.0        | 25.0           |
|                                |                |   |      |              |           |                        |  | Samaguri_Maheshwari                        | S                              | 1                              | 10.0        | 10.0           |
|                                |                |   |      |              |           |                        |  | Jakson_Amguri                              | S                              | 6x6.25+3x5.1                   |             | 52.8           |
|                                |                |   |      |              |           |                        |  | Patanjali                                  | S                              | 1                              | 4.0         | 4.0            |
|                                |                |   |      | Palatana     | G         | 2                      | 232.30   | 464.60                                     | <b>Total Assam</b>             |                                |             |                |
|                                |                | S   | 2    |              | 131.00    | 262.00                 | <b>Mizoram</b>                                     |  |                                |                                |             |                |
|                                |                |   |      |              |           | <b>Total OTPC</b>      | <b>726.60</b>                                      | Bairabi                                    | O                              | 4                              | 5.73        | 22.92          |
|                                |                | BgTTP   | C    | 3            | 250       | 750.00                 | Micro Hydel  | H  | 2x1.5+3x0.35+2x1+1x3+2x1.5+3x1 |                                | 17.35       |                |
|                                |                |   |      |              |           | <b>Total NTPC</b>      |  |  | <b>750.00</b>                  | 2x1.5+3x0.35+2x1+1x3+2x1.5+3x1 |             |                |
|                                |                |   |      |              |           | <b>Total (ISGS)</b>    | <b>3472.60</b>                                     | Serlui B                                   | H                              | 3                              | 4           | 12.00          |
|                                |                | <b>State Sector</b>                                 |      |              |           |                        | <b>Total Mizoram (Including Tuirial)</b>           |  |                                |                                |             | <b>112.27</b>  |
|                                |                | <b>Meghalaya</b>                                    |      |              |           |                        | <b>Total (State Sector)</b>                        |  |                                |                                |             | <b>1554.73</b> |
|                                |                | Umiam Stage I                                       | H    | 4            | 9.00      | 36.00                  | <b>Regional Total</b>                              |  |                                |                                |             |                |
|                                |                | Umiam Stage II                                      | H    | 2            | 10.00     | 20.00                  | Isolated   |  |                                |                                | 130         |                |
|                                |                | Umiam Stage III                                     | H    | 2            | 30.00     | 60.00                  | Grid (Hydro)                                       |  |                                |                                | 2195        |                |
|                                |                | Umiam Stage IV                                      | H    | 2            | 30.00     | 60.00                  | Grid (Gas)   |  |                                |                                | 1788        |                |
|                                |                | Umtru   | H    | 4            | 2.80      | 11.20                  | Grid (Coal)  |  |                                |                                | 855         |                |
|                                |                | New Untru   | H    | 2            | 20.00     | 40.00                  | Grid (Oil)   |  |                                |                                | 23          |                |
|                                |                | Myntdu Leshka                                       | H    | 3            | 42.00     | 126.00                 | Grid (SO)  |  |                                |                                | 167         |                |
|                                |                | Sonapani  | H    | 1            | 1.50      | 1.50                   | <b>Total Central Sector</b>                        |  |                                |                                | <b>3473</b> |                |
|                                |                | MPL   | C    | 8+43.15      |           | 51.15                  | <b>Total Grid</b>                                  |  |                                |                                | <b>5027</b> |                |
|                                |                | Adhunik   | C    | 1            | 25.00     | 25.00                  | <b>Total NER Capacity</b>                          |  |                                |                                | <b>5157</b> |                |
|                                |                | Shyam Century                                       | C    | 1            | 13.80     | 13.80                  | <b>Total Hydro - 2269 MW</b>                       |  |                                |                                |             |                |
|                                |                | Maithan Alloys Ltd                                  | C    | 1            | 15.00     | 15.00                  | <b>Total Thermal - 2718 MW</b>                     |  |                                |                                |             |                |
|                                |                |   |      |              |           | <b>Total Meghalaya</b> | <b>459.65</b>                                      | <b>Total Solar : 13.11 MW</b>              |                                |                                |             |                |
|                                |                | <b>Nagaland</b>                                     |      |              |           |                        | H=Hydro, G=Gas, C=Coal, O=Oil, S=Steam             |  |                                |                                |             |                |
|                                |                | Likimro   | H    | 3            | 8.00      | 24.00                  | <b>Source: Data collected from Power Utilities</b> |  |                                |                                |             |                |
|                                |                | <b>Total Nagaland</b>                               |      |              |           |                        | <b>24.00</b>                                       |  |                                |                                |             |                |
|                                |                | <b>AP</b>   |      |              |           |                        |  |  |                                |                                |             |                |
|                                |                | Dikshi  | H    | 3            | 8.00      | 24.00                  |  |  |                                |                                |             |                |
|                                |                |   |      |              |           | <b>Total AP</b>        | <b>24.00</b>                                       |  |                                |                                |             |                |

\* Kopili SS under forced outage due to penstock burst

\*\*Khandong HEP is under forced outage due to flash flood