

**Annexure-I****Hydro Capacity addition Programme for 2019-20****As on 29.02.2020**

| Sl. No.   | Particular                                                    | Unit Nos.                                    | Cap. (MW)                | Commissioning As programmed (Syn. at rated load) | COD As programmed                    | COD Actual           | Remarks (Assessment as per latest visit of CEA officers/Meetings in CEA/MoP) | Reasons for slippage                                                                                    |
|-----------|---------------------------------------------------------------|----------------------------------------------|--------------------------|--------------------------------------------------|--------------------------------------|----------------------|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>A.</b> | <b>Central Sector</b>                                         |                                              |                          |                                                  |                                      |                      |                                                                              |                                                                                                         |
| 1         | <b>Kameng</b><br>NEEPCO,<br>Arunachal Pradesh<br>4x150=600 MW | Unit # 1<br>Unit # 2<br>Unit # 3<br>Unit # 4 | 150<br>150<br>150<br>150 | Jul,19<br>Jul,19<br>Oct,19<br>Oct,19             | Aug,19<br>Aug,19<br>Nov,20<br>Nov,20 | 03.02.20<br>10.02.20 | 2020-21(July'20)<br>2020-21(July'20)                                         | 1.Difficulty in welding due to seepage of water.<br>2.Difficult working conditions and limited approach |
|           | <b>Sub- total (A):</b>                                        |                                              | <b>600 MW</b>            |                                                  |                                      |                      |                                                                              |                                                                                                         |
| <b>B.</b> | <b>State Sector</b>                                           |                                              |                          |                                                  |                                      |                      |                                                                              |                                                                                                         |
| 2         | <b>Uhl - III</b><br>BVPCL, H.P.<br>3x33.33=100 MW             | Unit #1<br>Unit # 2<br>Unit # 3              | 33.33<br>33.33<br>33.33  | Sep,19<br>Oct,19<br>Nov,19                       | Oct,19<br>Nov,19<br>Dec,19           |                      | Mar'20<br>Mar'20<br>Mar'20                                                   |                                                                                                         |
| 3         | <b>Sawra Kuddu</b><br>HPPCL, H.P.<br>3x37=111 MW              | Unit #1<br>Unit # 2<br>Unit # 3              | 37<br>37<br>37           | Aug,19<br>Sep,19<br>Oct,19                       | Sep,19<br>Oct,19<br>Nov,19           |                      | Likely to slip to 2020-21                                                    | Associated Transmission Line is critical.                                                               |
|           | <b>Sub- total (B):</b>                                        |                                              | <b>211</b>               |                                                  |                                      |                      |                                                                              |                                                                                                         |
| <b>C.</b> | <b>Private Sector</b>                                         |                                              |                          |                                                  |                                      |                      |                                                                              |                                                                                                         |
| 4         | <b>Bajoli Holi</b><br>GMR, H.P.<br>3x60=180 MW                | Unit #1<br>Unit # 2<br>Unit # 3              | 60<br>60<br>60           | Jan.,20<br>Feb.,20<br>Mar.,20                    | Jan.,20<br>Feb.,20<br>Mar.,20        |                      | Likely to slip to 2020-21.                                                   | Dam and HRT are critical.                                                                               |
| 5         | <b>Singoli Bhatwari</b><br>L&T,<br>Uttarakhand<br>2x33=99 MW  | Unit #1<br>Unit # 2<br>Unit # 3              | 33<br>33<br>33           | Jan.,20<br>Feb.,20<br>Mar.,20                    | Jan.,20<br>Feb.,20<br>Mar.,20        |                      | Likely to slip to 2020-21.                                                   | HRT is critical.                                                                                        |
| 6         | <b>Sorang</b><br>HSPCL, H.P.<br>2x50=100 MW                   | Unit #1<br>Unit # 2                          | 50<br>50                 | Nov,19<br>Dec.,19                                | Nov,19<br>Dec.,19                    |                      | Likely to slip to 2020-21.                                                   | Slow Progress of erection of Penstock vis-à-vis program                                                 |
|           | <b>Sub- total (C):</b>                                        |                                              | <b>379</b>               |                                                  |                                      |                      |                                                                              |                                                                                                         |
|           | <b>Total (A+B)</b>                                            |                                              | <b>1190 MW</b>           |                                                  |                                      |                      |                                                                              |                                                                                                         |

Target (2019-20): 1190 MW

Total Capacity Addition: 300 MW

Likely Achievement (2019-20): 400 MW

Likely Slippage (2019-20): 790 MW

