

**DAILY POWER SYSTEM ENERGY REPORT OF UTTARAKHAND - AUGUST - 2021**

All figures in MU

| DATE           | GENERATION                                   |                |                | Central Share & VP Share                         |  |                | Gross Energy Availability in Uttarakhand (UK) Col.3+6 | Gross Energy Demand in UK | Energy Surplus(+)/ Shortage (-) Col. 7-8 | IEX/PXIL          |                              |                               |                          | POWER FROM BUDHIL URS_NR (BUDHIL) | POWER FROM RTM_IEX | POWER FROM SINGOLI | POWER TO HARYANA | POWER TO WEST BENGAL (IPCL) | POWER TO BHPL/BRPL/B YPL/DELHI | TOTAL           | Planned / Emergency Rostering due to low frequency condition | Energy Overdrawl (+) / Underdrawl (-) | U.I. Rate (appx.) in Rs. | Appx. Amount (In Crores) | Aver. Frequency |
|----------------|--|----------------|----------------|--|--|----------------|---|---------------------------|--|-------------------|------------------------------|-------------------------------|--------------------------|-----------------------------------|--------------------|--------------------|------------------|-----------------------------|--------------------------------|-----------------|--|---------------------------------------|--------------------------|--------------------------|-----------------|
|                | Generation from H.P.S. of UJVN & IPP to UPCL | Himachal Share | Net Col. 1-2   | UK Share of Vishnu-prayag GVK/MEJA HPS from U.P. | UK share from Central Sector Generating Stations | Net Col. 4+5   |   |                           |  | Power To IEX/PXIL | Power From IEX (OPEN ACCESS) | Power From PXIL (OPEN ACCESS) | Net IEX DRAWL Col. 11-10 |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
|                | 1  | 2              | 3              | 4  | 5  | 6              | 7   | 8                         | 9  | 10                | 11                           | 12                            | 13                       | 14                                | 15                 | 16                 | 17               | 18                          | 19                             | 20              | 21   | 22                                    | 23                       | 24                       | 25              |
| 01-Aug-21      | 27.8770                                      | 1.7520         | 26.1250        | 2.0870   | 18.3810  | 20.4680        | 46.5930   | 39.2960                   | 7.2970                                   | 0.0000            | 1.4290                       | 0.0000                        | 1.4290                   | 1.5340                            | 0.1930             | 0.3250             | 5.4000           | 1.2000                      | 3.0480                         | -7.5960         | 0.0000   | -1.1300                               | 1.42                     | -0.16                    | 50.01           |
| 02-Aug-21      | 26.9600                                      | 1.7520         | 25.2080        | 2.2850   | 20.1250  | 22.4100        | 47.6180   | 42.9530                   | 4.6650                                   | 0.0000            | 2.2130                       | 0.0000                        | 2.2130                   | 1.5260                            | 0.1740             | 0.3240             | 5.4000           | 1.2000                      | 3.0480                         | -7.6240         | 0.6690   | 0.0770                                | 2.20                     | 0.02                     | 49.98           |
| 03-Aug-21      | 27.0460                                      | 2.2560         | 24.7900        | 2.4820   | 19.7070  | 22.1890        | 46.9790   | 44.1480                   | 2.8310                                   | 0.0000            | 4.1170                       | 0.0000                        | 4.1170                   | 1.5260                            | 0.0190             | 0.3110             | 5.4000           | 1.2000                      | 3.0490                         | -7.7930         | 1.0140   | -0.1690                               | 2.41                     | -0.04                    | 49.97           |
| 04-Aug-21      | 27.7950                                      | 2.3520         | 25.4430        | 2.1950   | 20.1570  | 22.3520        | 47.7950   | 45.3770                   | 2.4180                                   | 0.0000            | 4.5800                       | 0.0000                        | 4.5800                   | 1.5260                            | 0.0440             | 0.3110             | 5.4000           | 1.2000                      | 3.0480                         | -7.7670         | 0.5100   | 0.2590                                | 1.99                     | 0.05                     | 49.99           |
| 05-Aug-21      | 27.7390                                      | 2.3520         | 25.3870        | 2.2230   | 19.1040  | 21.3270        | 46.7140   | 44.1200                   | 2.5940                                   | 0.0000            | 5.3710                       | 0.0000                        | 5.3710                   | 1.5260                            | 0.0060             | 0.3160             | 5.4000           | 1.2000                      | 3.0480                         | -7.8000         | 0.0800   | -0.2450                               | 1.99                     | -0.05                    | 49.99           |
| 06-Aug-21      | 28.3010                                      | 2.3520         | 25.9490        | 2.1230   | 18.6670  | 20.7900        | 46.7390   | 45.8090                   | 0.9300                                   | 0.0000            | 5.6520                       | 0.0000                        | 5.6520                   | 1.5260                            | 0.0000             | 0.3240             | 5.4000           | 1.2000                      | 3.0480                         | -7.7980         | 0.6690   | 0.5470                                | 2.20                     | 0.12                     | 49.98           |
| 07-Aug-21      | 27.7700                                      | 2.3280         | 25.4420        | 2.2700   | 20.0750  | 22.3450        | 47.7870   | 44.8180                   | 2.9690                                   | 0.0000            | 4.8150                       | 0.0000                        | 4.8150                   | 1.5260                            | 0.0030             | 0.2620             | 5.4000           | 1.2000                      | 3.0480                         | -7.8570         | 0.7830   | -0.7100                               | 2.20                     | -0.16                    | 49.98           |
| 08-Aug-21      | 28.5420                                      | 2.3520         | 26.1900        | 2.7160   | 17.7910  | 20.5070        | 46.6970   | 40.9570                   | 5.7400                                   | 0.0000            | 3.2940                       | 0.0000                        | 3.2940                   | 1.5260                            | 0.0560             | 0.2830             | 5.4000           | 1.2000                      | 3.0480                         | -7.7830         | 0.0000   | -1.2510                               | 0.71                     | -0.09                    | 50.03           |
| 09-Aug-21      | 25.6260                                      | 2.3760         | 23.2500        | 1.8980   | 19.1650  | 21.0630        | 44.3130   | 42.3320                   | 1.9810                                   | 0.0000            | 4.8850                       | 0.0000                        | 4.8850                   | 1.5290                            | 0.6230             | 0.2840             | 5.4000           | 1.2000                      | 3.0480                         | -7.2120         | 0.4390   | -0.0930                               | 1.07                     | -0.01                    | 50.02           |
| 10-Aug-21      | 28.2160                                      | 2.3520         | 25.8640        | 2.6050   | 18.8650  | 21.4700        | 47.3340   | 44.2010                   | 3.1330                                   | 0.0000            | 4.6960                       | 0.0000                        | 4.6960                   | 1.5280                            | 0.5870             | 0.3260             | 5.4000           | 1.2000                      | 3.0480                         | -7.2070         | 0.0000   | -0.6220                               | 1.42                     | -0.09                    | 50.01           |
| 11-Aug-21      | 27.0830                                      | 1.9920         | 25.0910        | 2.3700   | 20.3930  | 22.7630        | 47.8540   | 44.8910                   | 2.9630                                   | 0.0000            | 4.4380                       | 0.0000                        | 4.4380                   | 1.5290                            | 0.2040             | 0.3240             | 5.4000           | 1.2000                      | 3.0480                         | -7.5910         | 0.6200   | -0.4300                               | 2.20                     | -0.09                    | 49.98           |
| 12-Aug-21      | 26.8930                                      | 2.3280         | 24.5650        | 2.6830   | 21.5570  | 24.2400        | 48.8050   | 45.6910                   | 3.1140                                   | 0.0000            | 3.2250                       | 0.0000                        | 3.2250                   | 1.5280                            | 0.0080             | 0.3240             | 5.4000           | 1.2000                      | 3.0480                         | -7.7880         | 0.4220   | 1.0270                                | 1.42                     | 0.15                     | 50.01           |
| 13-Aug-21      | 26.4880                                      | 2.3280         | 24.1600        | 2.7300   | 20.5900  | 23.3200        | 47.4800   | 45.1940                   | 2.2860                                   | 0.0000            | 4.2660                       | 0.0000                        | 4.2660                   | 1.5290                            | 0.0470             | 0.3240             | 5.4000           | 1.2000                      | 3.0480                         | -7.7480         | 0.5060   | 0.6900                                | 0.71                     | 0.05                     | 50.03           |
| 14-Aug-21      | 26.9870                                      | 2.1600         | 24.8270        | 2.7190   | 18.9310  | 21.6500        | 46.4770   | 44.4240                   | 2.0530                                   | 0.0000            | 5.2860                       | 0.0000                        | 5.2860                   | 1.5290                            | 0.0370             | 0.3240             | 5.4000           | 1.2000                      | 3.0480                         | -7.7580         | 0.4160   | 0.0030                                | 1.07                     | 0.00                     | 50.02           |
| 15-Aug-21      | 26.3710                                      | 2.2800         | 24.0910        | 2.6430   | 19.1900  | 21.8330        | 45.9240   | 38.7610                   | 7.1630                                   | 0.0000            | 0.2160                       | 0.0000                        | 0.2160                   | 1.4660                            | 0.0720             | 0.3520             | 5.4000           | 1.2000                      | 3.0480                         | -7.7580         | 0.0000   | 0.3790                                | 2.20                     | 0.08                     | 49.98           |
| 16-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 17-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 18-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 19-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 20-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 21-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 22-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 23-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 24-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 25-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 26-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 27-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 28-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 29-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 30-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| 31-Aug-21      |  |                |                |  |  |                |   |                           |  |                   |                              |                               |                          |                                   |                    |                    |                  |                             |                                |                 |  |                                       |                          |                          |                 |
| <b>TOTAL</b>   | <b>409.694</b>                               | <b>33.312</b>  | <b>376.382</b> | <b>36.029</b>                                    | <b>292.698</b>                                   | <b>328.727</b> | <b>705.109</b>  | <b>652.972</b>            | <b>52.137</b>                            | <b>0.000</b>      | <b>58.483</b>                | <b>0.000</b>                  | <b>58.483</b>            | <b>22.854</b>                     | <b>2.073</b>       | <b>4.714</b>       | <b>81.000</b>    | <b>18.000</b>               | <b>45.721</b>                  | <b>-115.080</b> | <b>6.128</b>   | <b>-1.668</b>                         |                          | <b>-0.220</b>            |                 |
| <b>Average</b> | <b>27.313</b>                                | <b>2.221</b>   | <b>25.092</b>  | <b>2.402</b>                                     | <b>19.513</b>                                    | <b>21.915</b>  | <b>47.007</b>   | <b>43.531</b>             | <b>3.476</b>                             | <b>0.000</b>      | <b>3.899</b>                 | <b>0.000</b>                  | <b>3.899</b>             | <b>1.524</b>                      | <b>0.138</b>       | <b>0.314</b>       | <b>5.400</b>     | <b>1.200</b>                | <b>3.048</b>                   | <b>-7.672</b>   | <b>0.409</b>   | <b>-0.111</b>                         |                          | <b>-0.015</b>            |                 |