

## DAILY POWER SYSTEM ENERGY REPORT OF UTTARAKHAND - SEPTEMBER - 2019

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 TO HARYANA	POWER TO DELHI BYPL	POWER TO WEST BENGAL	POWER TO PUNJAB	TOTAL	Planned / Emergency Rostering due to low frequency condition	Energy Overdraw (+) / Underdraw (-)	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				10	11	12	13											
01-Sep-19	26.7040	2.2080	24.4960	2.4780	13.3280	15.8060	40.3020	34.6600	5.6420	1.9750	0.8950	0.0000	-1.0800	1.4340	0.0000	1.2170	1.2170	1.5260	-2.5260	0.0000	-2.0360	0.71	-0.14	50.03
02-Sep-19	27.2500	1.9440	25.3060	2.4880	15.8630	18.3510	43.6570	40.8180	2.8390	2.4490	0.9390	0.0000	-1.5100	1.4390	0.0000	1.2150	1.2150	0.0000	-0.9910	0.0000	-0.3380	1.07	-0.04	50.02
03-Sep-19	27.1150	2.0160	25.0990	2.4830	18.3510	20.8340	45.9330	43.9620	1.9710	2.2980	0.8000	0.0000	-1.4980	1.4390	0.0000	1.2150	1.2150	0.0000	-0.9910	0.0000	0.5180	1.78	0.09	50.00
04-Sep-19	27.9720	1.9200	26.0520	2.4860	14.7910	17.2770	43.3290	41.1670	2.1620	1.9840	0.9350	0.0000	-1.0490	1.4870	0.0000	1.2150	1.2150	0.0000	-0.9430	0.0000	-0.1700	1.42	-0.02	50.01
05-Sep-19	28.8350	1.7760	27.0590	2.4820	15.8030	18.2850	45.3440	42.7860	2.5580	3.1170	1.1950	0.0000	-1.9220	1.5240	0.0000	1.2150	1.2150	0.0000	-0.9060	0.0000	0.2700	1.42	0.04	50.01
06-Sep-19	27.1790	1.8720	25.3070	2.1850	17.9960	20.1810	45.4880	43.0960	2.3920	3.1770	1.4460	0.0000	-1.7310	1.5240	0.0000	1.2150	1.2150	0.0000	-0.9060	0.0000	0.2450	1.42	0.03	50.01
07-Sep-19	27.1440	1.9440	25.2000	2.0660	15.8600	17.9260	43.1260	39.8140	3.3120	3.1360	1.2390	0.0000	-1.8970	1.5240	0.0000	1.9130	1.2150	0.0000	-1.6040	0.0000	0.1890	1.42	0.03	50.01
08-Sep-19	23.8110	1.8240	21.9870	2.0740	16.9190	18.9930	40.9800	38.0500	2.9300	1.1480	1.4990	0.0000	0.3510	1.5240	2.0360	1.2150	1.2150	0.0000	-2.9420	0.0000	-0.3390	1.07	-0.04	50.02
09-Sep-19	25.4860	1.8480	23.6380	2.0670	19.3140	21.3810	45.0190	41.9220	3.0970	1.8690	1.5050	0.0000	-0.3640	1.4840	2.0320	1.2120	1.2120	0.0000	-2.9720	0.0000	0.2390	2.41	0.06	49.97
10-Sep-19	28.6610	2.2080	26.4530	2.0820	19.8000	21.8820	48.3350	43.6670	4.6680	3.7540	1.4840	0.0000	-2.2700	1.4450	2.0320	1.7420	1.2120	0.0000	-3.5410	0.0530	1.0900	1.78	0.19	50.00
11-Sep-19	28.1100	1.8720	26.2380	2.0860	19.6880	21.7740	48.0120	44.3270	3.6850	1.6970	1.0810	0.0000	-0.6160	1.4610	2.0320	1.4900	1.2120	0.0000	-3.2730	0.0000	0.2040	1.99	0.04	49.99
12-Sep-19	27.5060	2.1600	25.3460	2.0910	19.2320	21.3230	46.6690	42.3330	4.3360	1.1620	0.5440	0.0000	-0.6180	1.5420	2.0320	1.7170	1.2120	0.0000	-3.4190	0.0000	-0.2990	1.78	-0.05	50.00
13-Sep-19	28.0230	2.1120	25.9110	1.6090	19.0590	20.6680	46.5790	43.0540	3.5250	1.3740	0.2360	0.0000	-1.1380	1.5300	2.0320	1.2120	1.2120	0.0000	-2.9260	0.0000	0.5390	1.42	0.08	50.01
14-Sep-19	27.4810	2.0160	25.4650	2.4110	16.8320	19.2430	44.7080	41.8470	2.8610	0.6560	0.9860	0.0000	0.3300	1.3810	2.0320	1.2120	1.2120	0.0000	-3.0750	0.0000	-0.1160	1.42	-0.02	50.01
15-Sep-19	24.8460	1.7280	23.1180	2.4960	16.6750	19.1710	42.2890	38.8320	3.4570	2.2420	1.8340	0.0000	-0.4080	1.3350	2.0320	1.2120	1.2120	0.0000	-3.1210	0.0000	0.0720	1.42	0.01	50.01
16-Sep-19	26.0740	1.7280	24.3460	2.4920	16.7550	19.2470	43.5930	41.0040	2.5890	0.9300	1.0030	0.0000	0.0730	1.1160	2.0340	1.2130	1.2130	0.0000	-3.3440	0.0000	0.6820	1.78	0.12	50.00
17-Sep-19	26.2160	1.8720	24.3440	2.4910	16.2990	18.7900	43.1340	38.2610	4.8730	0.9000	0.1780	0.0000	-0.7220	0.9320	2.0340	1.2130	1.2130	0.0000	-3.5280	0.0000	-0.6230	1.07	-0.07	50.02
18-Sep-19	25.9080	1.6560	24.2520	2.3440	15.6090	17.9530	42.2050	37.6790	4.5260	0.8190	0.8190	0.0000	0.0000	0.9160	2.0340	1.2130	1.2130	0.0000	-3.5440	0.0000	-0.9820	1.99	-0.20	49.99
19-Sep-19	25.2710	1.7760	23.4950	2.0850	16.7260	18.8110	42.3060	40.0890	2.2170	0.6650	1.8010	0.0000	1.1360	0.9460	2.0340	1.2130	1.2130	0.0000	-3.5140	0.0000	0.1610	1.42	0.02	50.01
20-Sep-19	25.1770	1.6320	23.5450	2.0870	16.8140	18.9010	42.4460	41.0040	1.4420	0.6270	1.9030	0.0000	1.2760	0.8690	2.0340	1.2130	1.2130	0.0000	-3.5910	0.0000	0.8730	2.20	0.19	49.98
21-Sep-19	26.0660	1.5840	24.4820	2.0850	16.5450	18.6300	43.1120	41.4300	1.6820	0.9810	2.1820	0.0000	1.2010	0.8860	2.0340	1.2130	1.2130	0.0000	-3.5740	0.0000	0.6910	1.99	0.14	49.99
22-Sep-19	22.8820	1.5840	21.2980	2.0810	14.1270	16.2080	37.5060	33.8910	3.6150	1.4560	2.3120	0.0000	0.8560	0.7530	2.0340	1.2130	1.2130	0.0000	-3.7070	0.0000	-0.7640	1.07	-0.08	50.02
23-Sep-19	22.6990	1.3680	21.3310	2.0100	15.4110	17.4210	38.7520	38.1300	0.6220	0.0000	2.5590	0.0000	2.5590	0.8500	2.0390	1.2160	1.2160	0.0000	-3.6210	0.0000	0.4400	1.78	0.08	50.00
24-Sep-19	24.1770	1.4640	22.7130	1.9640	17.3840	19.3480	42.0610	39.3840	2.6770	1.0440	1.6270	0.0000	0.5830	0.8760	2.0390	1.2160	1.2160	0.0000	-3.5950	0.0000	0.3350	1.07	0.04	50.02
25-Sep-19	22.2560	1.3680	20.8880	1.7940	18.1420	19.9360	40.8240	40.4440	0.3800	0.5360	2.9140	0.0000	2.3780	0.9280	2.0390	1.2160	1.2160	0.0000	-3.5430	0.0000	0.7850	1.07	0.08	50.02
26-Sep-19	22.3930	1.2480	21.1450	1.9420	15.8580	17.8000	38.9450	39.7340	-0.7890	0.0000	4.8240	0.0000	4.8240	1.0280	2.0390	1.2160	1.2160	0.0000	-3.4430	0.0000	-0.5920	0.71	-0.04	50.03
27-Sep-19	22.5210	1.3680	21.1530	1.8910	14.5450	16.4360	37.5890	38.8390	-1.2500	0.0000	5.6270	0.0000	5.6270	0.9630	2.0390	1.2160	1.2160	0.0000	-3.5080	0.0000	-0.8690	0.71	-0.06	50.03
28-Sep-19	22.8130	1.3440	21.4690	1.9750	13.7570	15.7320	37.2010	36.5240	0.6770	0.5270	3.4150	0.0000	2.8880	0.7500	2.0390	1.2160	1.2160	0.0000	-3.7210	0.0000	0.1560	0.00	0.00	50.05
29-Sep-19	20.2960	1.1760	19.1200	1.9580	14.1390	16.0970	35.2170	32.8240	2.3930	0.4660	3.8740	0.0000	3.4080	0.8700	2.0390	1.2160	1.2160	0.0000	-3.6010	0.0000	-2.2000	0.71	-0.16	50.03
30-Sep-19	21.2740	1.4850	19.7890	1.9990	13.3790	15.3780	35.1670	34.9170	0.2500	0.0000	5.4510	0.0000	5.4510	0.8270	2.0200	1.2160	1.2160	0.0000	-3.6250	0.0000	-2.0760	1.42	-0.29	50.01
<b>TOTAL</b>	<b>762.146</b>	<b>52.101</b>	<b>710.045</b>	<b>64.7820</b>	<b>495.0010</b>	<b>559.7830</b>	<b>1269.828</b>	<b>1194.489</b>	<b>75.339</b>	<b>40.9890</b>	<b>57.1070</b>	<b>0.0000</b>	<b>16.1180</b>	<b>35.583</b>	<b>46.791</b>	<b>38.436</b>	<b>36.425</b>	<b>1.526</b>	<b>-87.595</b>	<b>0.053</b>	<b>-3.915</b>		<b>0.034</b>	
<b>Average</b>	<b>25.405</b>	<b>1.737</b>	<b>23.668</b>	<b>2.159</b>	<b>16.500</b>	<b>18.659</b>	<b>42.328</b>	<b>39.816</b>	<b>2.511</b>	<b>1.366</b>	<b>1.904</b>	<b>0.000</b>	<b>0.537</b>	<b>1.186</b>	<b>1.560</b>	<b>1.281</b>	<b>1.214</b>	<b>0.051</b>	<b>-2.920</b>	<b>0.002</b>	<b>-0.131</b>		<b>0.001</b>	