

**DAILY POWER SYSTEM ENERGY REPORT OF UTTARAKHAND - DECEMBER - 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 BHPL/BRP L/BYPL	POWER FROM RTM IEX	POWER FROM SINGOLI	POWER FROM SKS RAIGAR H	POWER FROM WEST BENGA	POWER FROM HARYAN A	POWER TO GDAM IEX	POWER TO BHPL-ODISHA	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/HEJA 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	26	27
01-Dec-21	9.6290	0.7680	8.8610	1.3450	12.9950	14.3400	23.2010	35.9460	-12.7450	0.0000	1.5480	0.0000	1.5480	4.9080	0.0490	0.1040	1.1830	1.8870	3.1250	0.1630	0.1680	10.9250	0.1000	0.1720	2.20	0.04	49.98
02-Dec-21	9.7110	0.7440	8.9670	1.3340	12.2600	13.5940	22.5610	36.3150	-13.7540	0.0000	2.2570	0.0000	2.2570	4.9080	0.0890	0.1300	1.1830	1.8870	3.1250	0.0000	0.3200	11.0020	0.0000	0.4950	1.78	0.09	50.00
03-Dec-21	9.9940	0.6480	9.3460	1.3090	11.9810	13.2900	22.6360	36.3890	-13.7530	0.0000	2.4290	0.0000	2.4290	4.9080	0.0000	0.0950	1.1830	1.8870	3.1250	0.0090	0.3100	10.8790	0.0000	0.4450	1.99	0.09	49.99
04-Dec-21	11.2100	0.6480	10.5620	0.9640	10.9850	11.9490	22.5110	35.2080	-12.6970	0.0000	2.5110	0.0000	2.5110	4.9080	0.0000	0.0950	1.1830	1.8870	3.1250	0.0000	0.3170	10.8810	0.0000	-0.6950	1.99	-0.14	49.99
05-Dec-21	10.7590	0.6720	10.0870	1.3090	10.3330	11.6420	21.7290	33.1910	-11.4620	0.0000	0.6850	0.0000	0.6850	4.9080	0.0130	0.0970	1.1830	1.8870	3.1250	0.0000	0.3210	10.8920	0.0000	-0.1150	1.99	-0.02	49.99
06-Dec-21	11.3430	0.7680	10.5750	1.3240	10.8750	12.1990	22.7740	35.6010	-12.8270	0.0000	1.9970	0.0000	1.9970	4.9090	0.0050	0.0970	1.1830	1.8880	3.1250	0.0000	0.3310	10.8760	0.0000	-0.0460	1.78	-0.01	50.00
07-Dec-21	11.3660	0.6480	10.7180	1.3200	12.1430	13.4630	24.1810	36.8540	-12.6730	0.0000	1.8240	0.0000	1.8240	4.9090	0.0010	0.0970	1.1830	1.8880	3.1260	0.0000	0.2960	10.9080	0.0000	-0.0590	1.42	-0.01	50.01
08-Dec-21	10.7570	0.7920	9.9650	1.3360	12.9520	14.2880	24.2530	37.6100	-13.3570	0.0000	2.1240	0.0000	2.1240	4.9090	0.0000	0.1250	1.1830	1.8880	3.1260	0.0000	0.2970	10.9340	0.0000	0.2990	1.78	0.05	50.00
09-Dec-21	10.4100	0.7680	9.6420	1.3120	12.9200	14.2320	23.8740	37.4580	-13.5840	0.0000	2.3700	0.0000	2.3700	4.9090	0.0000	0.0830	1.1830	1.8880	3.1260	0.0000	0.2970	10.8920	0.0000	0.3220	1.78	0.06	50.00
10-Dec-21	10.9170	0.7920	10.1250	1.0960	12.1720	13.2680	23.3930	37.8310	-14.4380	0.0000	3.6030	0.0000	3.6030	4.9090	0.0030	0.0890	1.1830	1.8880	3.1260	0.0000	0.2810	10.9170	0.0000	-0.0820	1.42	-0.01	50.01
11-Dec-21	11.2400	0.6480	10.5920	0.9070	12.1070	13.0140	23.6060	37.5080	-13.9020	0.0000	3.4530	0.0000	3.4530	4.9090	0.0000	0.0830	1.1830	1.8880	3.1260	0.0000	0.2630	10.9260	0.0000	-0.4770	2.20	-0.10	49.98
12-Dec-21	11.3860	0.6720	10.7140	0.9380	10.8330	11.7710	22.4850	34.9640	-12.4790	0.0000	1.8670	0.0000	1.8670	4.9090	0.0000	0.0800	1.1830	1.8880	3.1260	0.0000	0.2610	10.9250	0.0000	-0.3130	1.07	-0.03	50.02
13-Dec-21	11.1260	0.6720	10.4540	1.1320	12.6310	13.7630	24.2170	37.2110	-12.9940	0.0000	1.4780	0.0000	1.4780	4.9060	0.5160	0.0800	1.1830	1.8870	3.1250	0.0000	0.2600	11.4370	0.0000	0.0790	1.99	0.02	49.99
14-Dec-21	11.5700	0.6480	10.9220	1.2620	12.4450	13.7070	24.6290	38.3370	-13.7080	0.0000	2.9430	0.0000	2.9430	4.9060	0.0690	0.0770	1.1830	1.8870	3.1250	0.0000	0.2570	10.9900	0.0700	-0.2950	1.99	-0.06	49.99
15-Dec-21	12.6280	0.6000	12.0280	0.8590	12.4380	13.2970	25.3250	38.8080	-13.4830	0.0000	2.8050	0.0000	2.8050	4.9060	0.0000	0.0780	1.1830	1.8870	3.1250	0.0000	0.2450	10.9340	0.1000	-0.3560	1.99	-0.07	49.99
16-Dec-21	13.2020	0.6240	12.5780	0.8490	12.4500	13.2990	25.8770	39.3790	-13.5020	0.0000	1.6950	0.0000	1.6950	5.6030	0.0030	0.0780	1.1830	1.8870	3.1250	0.0000	0.2420	11.6370	0.0000	0.1700	1.42	0.02	50.01
17-Dec-21	13.2910	0.6960	12.5950	0.6590	13.6700	14.3290	26.9240	40.2820	-13.3580	0.0000	0.9760	0.0000	0.9760	5.6030	0.4320	0.0770	1.1830	1.8870	3.1250	0.0000	0.2420	12.0650	0.1330	0.1840	1.07	0.02	50.02
18-Dec-21	12.6840	0.6240	12.0600	0.7660	13.6200	14.3860	26.4460	41.0960	-14.6500	0.0000	2.4480	0.0000	2.4480	5.6030	0.3240	0.0760	1.1830	1.8870	3.1250	0.0000	0.2420	11.9560	0.0760	0.1700	1.07	0.02	50.02
19-Dec-21	12.4200	0.6720	11.7480	1.1750	13.0310	14.2060	25.9540	38.2040	-12.2500	0.0000	1.3250	0.0000	1.3250	5.6030	0.0900	0.0740	1.1830	1.8870	3.1250	0.0000	0.2420	11.7200	0.0000	-0.7950	0.71	-0.06	50.03
20-Dec-21	12.5730	0.6240	11.9490	1.0090	13.4560	14.4650	26.4140	40.7710	-14.3570	0.0000	2.6340	0.0000	2.6340	5.6200	0.0040	0.0730	1.1860	1.8930	3.1340	0.0000	0.2420	11.6680	0.0000	0.0550	1.07	0.01	50.02
21-Dec-21	13.0570	0.5760	12.4810	0.8090	13.7990	14.6080	27.0890	41.7950	-14.7060	0.0000	3.2000	0.0000	3.2000	5.6200	0.0720	0.0720	1.1860	1.8930	3.1340	0.0000	0.2420	11.7350	0.0000	-0.2290	1.99	-0.05	49.99
22-Dec-21	13.4170	0.5760	12.8410	1.0540	12.7430	13.7970	26.6380	41.5260	-14.8880	0.0000	4.0240	0.0000	4.0240	5.6200	0.1160	0.0700	1.1860	1.8930	3.1340	0.0000	0.2420	11.7770	0.0000	-0.9130	1.78	-0.16	50.00
23-Dec-21	13.0620	0.6240	12.4380	1.0960	13.5450	14.6410	27.0790	42.5200	-15.4410	0.0000	3.3060	0.0000	3.3060	5.6200	0.0000	0.0690	1.1860	1.8930	3.1340	0.0000	0.2420	11.6600	0.0800	0.3950	1.99	0.08	49.99
24-Dec-21	12.5940	0.6240	11.9700	1.1100	13.4190	14.5290	26.4990	42.1100	-15.6110	0.0000	3.8760	0.0000	3.8760	5.6200	0.0000	0.0700	1.1860	1.8930	3.1340	0.0000	0.2420	11.6610	0.0470	0.0270	1.42	0.00	50.01
25-Dec-21	12.0800	0.6480	11.4320	1.0860	12.6350	13.7210	25.1530	41.0880	-15.9350	0.0000	4.0970	0.0000	4.0970	5.6200	0.0960	0.0810	1.1860	1.8930	3.1340	0.0000	0.2420	11.7680	0.0410	0.0290	2.20	0.01	49.98
26-Dec-21	12.2080	0.5760	11.6320	1.0920	12.2490	13.3410	24.9730	40.1460	-15.1730	0.0000	2.9760	0.0000	2.9760	5.6200	0.0150	0.0800	1.1860	1.8930	3.1340	0.0000	0.2420	11.6860	0.0000	0.5110	2.20	0.11	49.98
27-Dec-21	12.6150	0.5760	12.0390	0.7960	13.2100	14.0060	26.0450	40.6220	-14.5770	0.0000	2.8560	0.0000	2.8560	5.6010	0.2520	0.0810	1.1820	1.8870	3.1240	0.0000	0.2380	11.8890	0.0000	-0.1680	1.42	-0.02	50.01
28-Dec-21	12.1970	0.5760	11.6210	0.7980	12.7970	13.5950	25.2160	42.6730	-17.4570	0.0000	4.8210	0.0000	4.8210	5.6010	0.6680	0.0670	0.9110	1.8870	3.1240	0.0000	0.2380	12.0200	0.1000	0.5160	1.78	0.09	50.00
29-Dec-21	12.3370	0.5520	11.7850	0.8140	11.3520	12.1660	23.9510	41.2210	-17.2700	0.0000	6.1970	0.0000	6.1970	5.6010	0.0080	0.0670	1.1820	1.8870	3.1240	0.0000	0.2380	11.6310	0.0000	-0.5580	1.07	-0.06	50.02
30-Dec-21	11.9600	0.5280	11.4320	0.7970	11.7840	12.5810	24.0130	42.0860	-18.0730	0.0000	5.8660	0.0000	5.8660	5.6010	0.0880	0.0630	1.1820	1.8870	3.1240	0.0000	0.2300	11.7150	0.0000	0.4920	1.07	0.05	50.02
31-Dec-21	12.3470	0.5520	11.7950	0.7960	12.2080	13.0040	24.7990	41.4200	-16.6210	0.0000	6.3320	0.0000	6.3320	5.6010	0.0090	0.0630	0.3700	1.8870	3.1240	0.0000	0.2300	10.8240	0.0000	-0.5350	1.99	-0.11	49.99
<b>TOTAL</b>	<b>366.090</b>	<b>20.136</b>	<b>345.954</b>	<b>32.453</b>	<b>386.038</b>	<b>418.491</b>	<b>764.445</b>	<b>1206.170</b>	<b>-441.725</b>	<b>0.000</b>	<b>90.523</b>	<b>0.000</b>	<b>90.523</b>	<b>163.378</b>	<b>2.922</b>	<b>2.571</b>	<b>35.606</b>	<b>58.546</b>	<b>96.939</b>	<b>0.172</b>	<b>8.060</b>	<b>351.730</b>	<b>0.747</b>	<b>-1.275</b>		<b>-0.158</b>	
<b>Average</b>	<b>11.809</b>	<b>0.650</b>	<b>11.160</b>	<b>1.047</b>	<b>12.453</b>	<b>13.500</b>	<b>24.660</b>	<b>38.909</b>	<b>-14.249</b>	<b>0.000</b>	<b>2.920</b>	<b>0.000</b>	<b>2.920</b>	<b>5.270</b>	<b>0.094</b>	<b>0.083</b>	<b>1.149</b>	<b>1.889</b>	<b>3.127</b>	<b>0.006</b>	<b>0.260</b>	<b>11.346</b>	<b>0.024</b>	<b>-0.041</b>		<b>-0.005</b>	