



UTTARAKHAND JAL VIDYUT NIGAM LTD.

उत्तराखण्ड जल विद्युत निगम लिमिटेड,

(A UTTARAKHAND GOVT. ENTERPRISES)

कारपोरेट एवम पंजीकृत कार्यालय
Corporate & Regd. Office
"उज्ज्वल" महारानी बाग, जी०एम०एस० रोड, देहरादून-248006
"Ujjwal", Maharani Bagh, GMS Road, Dehradun-248006
दूरभाष- 0135-2763508 फैक्स सं० 0135-2763507
Phone-0135-2763508, FAX- 0135-2763507

उप महाप्रबन्धक (तकनीकी)
कार्यालय निदेशक (आपरेशन)
"उज्ज्वल" महारानी बाग, जी०एम०एस० रोड, देहरादून-248006
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पत्रांक: /उजविनिलि/नि(ओ०)/एम-4

दिनांक: 4.10.2010

विषय: उत्तराखण्ड जल विद्युत निगम लिमिटेड, के अन्तर्गत विभिन्न विद्युत गृहों का माह 09/10 का विद्युत उत्पादन एवं आकजलरी खपत।

मुख्य अभियन्ता,
ओ० पी० एम० डिवीजन
केन्द्रीय विद्युत प्राधिकरण
कमरा न० 618(एन०)
सेवा भवन, आर० के० पुरम
नई दिल्ली-110066

(फैक्स संख्या 011 26107416)

उत्तराखण्ड जल विद्युत निगम लिमिटेड, देहरादून के अन्तर्गत विभिन्न विद्युत गृहों का माह 09/10 का विद्युत उत्पादन एवं आकजलरी खपत निम्नानुसार प्रेषित की जा रही है :-

विद्युत गृहों का नाम	माह 09/10 का विद्युत उत्पादन			
	वास्तविक विद्युत उत्पादन (मि०यू०)	आकजलरी खपत (मि०यू०)	आकजलरी खापत (प्रतिशत)	नेट उत्पादन (मि०यू०)
छिबरो	95.0840	0.0888	0.0934	94.9952
खोदरी	41.4750	0.0731	0.1763	41.4028
ढकरानी	13.8125	0.0569	0.4122	13.7555
ढालीपुर	20.8510	0.0282	0.1352	20.8228
कुल्हाल	12.8008	0.0286	0.2231	12.7723
तिलोधा (मनेरी भाली स्टेज-1)	49.4240	0.0960	0.1942	49.3280
धरासू (मनेरी भाली स्टेज-2)	155.6800	0.5370	0.3449	155.1430
चीला	61.4270	0.1050	0.1709	61.3220
पधरी	3.2770	0.0590	1.8004	3.2180
मौहम्मदपुर	1.5160	0.0350	2.3087	1.4810
रामगंगा	NIL	0.0750	-	NIL
खाटीमा	16.2060	0.0810	0.4998	16.1250
ग्लोगी	0.0844	0.0076	9.0166	0.0768
योग	471.6386	1.2712	0.2695	470.4424

पत्रांक 1470 नि(ओ०)/एम-4 तददिनांक

उप महाप्रबन्धक (तकनीकी)

- प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-
उप महाप्रबन्धक (वाणिज्य) उत्तराखण्ड जल विद्युत निगम लिमिटेड, उज्ज्वल, महारानी बाग, जनरल महादेव सिंह मार्ग, देहरादून।
- अधिषासी अभियन्ता, सिस्टम कन्ट्रोल, ऋषिकेप।
(फैक्स संख्या 2451160)
- अधिषासी अभियन्ता, उत्तर क्षेत्रीय विद्युत समिति दिल्ली।
(फैक्स संख्या 011-26865206)

Details of M10 - Sep-2010

	MW	MU
Max. Unrestricted Demand	1295	28.796
Demand Met	1295	28.796
load Steepling	0.0	0.0

OA
File in monthly
Report by S/O

POWER TRANSMISSION CORPORATION OF UTTARAKHAND LIMITED
STATE LOAD DISPATCH CENTRE-RISHIKESH

OPERATION OF UFR & df/dt RELAYS

Name of Constituent: Uttarakhand

S/N	Name of Sub Station	Name Of Feedar	Type of Relay	Setting	Planned Load Interruption	Relay Operated/not operated	DATE	FROM	TO	DURATION
1	132 KV Roorkee	33 KV Dhanuani	UFR	48.60 Hz	15 MW	Not Operated				
2	132 KV Jwalapur	33 KV Bhattipur		48.80 Hz	10 MW	Not Operated				
3	132 KV Kashipur	33 KV Sarverkhera		48.80 Hz	15 MW	Operated	30/9/10	18.45	19.00	0:15
4	132 KV Roorkee	33 KV Jhabretha		48.80 Hz	17 MW	Not Operated				
5	133 KV Roorkee	33 KV kharamugal		48.80 Hz	13 MW	Not Operated				
6	220 KV Rishikesh	40 MVA-1 & 2	df/dt	49.9/1Hz/Sec	70 MW	Operated				
7	132 KV Manglore	40 MVA-1 & 2		49.9/2Hz/Sec	70 MW	Not Operated	8/9/2010	0:10	0:25	0:15
8	220 KV Pantnagar	80 MVA-1 & 2		49.9/3Hz/Sec	70 MW	Not Operated				

DGM(SO)
SLDC-RISHIKESH

**POWER TRANSMISSION CORPORATION OF UTTARKHAND LTD.
STATE LOAD DESPATCH CENTRE
RISHIKESH , UTTARAKHAND
POWER SUPPLY POSITION REPORT**

Sheet No....III

Year 2010 Month September Name of the State : Uttarakhand

E N E R G Y (MU)

	Availability 'MU'	Frequency Correction 'MU'	Energy equivalent of Demand not met 'MU'	Requirement 'MU' E= E1+E2+E3	Energy shortage for the month 'MU'
	E 1 (1)	E 2 (2)	E 3 (3)	E (4)	E - E1 (5)
Gen.	471.503	N/A	20.830	762.084	20.830
HP Share(-)	46.062				
	425.441				
Drawl from CSGS	315.813				
	741.254				
			NOTE: 741.254 MU includes :		
			1. Banking Power from BRPL		24.48
			2. Banking power to UPPCL through Mittal Processors		36.00
			3. Power to PXIL		8.13
			Total (in MU)		68.61

Where E1= Own Generation (net) during the month+drawal from center sector generating stations during the month (net)+net import(-)net export + drawal from common/shared projects (net) for the month.

E2 = $T \times B \times (50 - F_{av}) / 1000$, where T is no. of hours during the month, B is frequency response characteristic (MW/Hz), F_{av} is average frequency for the month in Hz.

E3 = Energy equivalent of demand not met, as worked out in Sheet No. II

[Signature]
DGM(50)

EXECUTIVE ENGINEER (Control)
PTCUL, Rishikesh

**POWER TRANSMISSION CORPORATION OF UTTARANCHAL LTD.
STATE LOAD DESPATCH CENTRE
RISHIKESH , UTTARANCHAL
POWER SUPPLY POSITION REPORT**

Sheet No...II

Year 2010

Month September

Name of the State -- Uttaranchal

Day of the month	Demand Met (MW) (Maximum of P1 in sheet no.1)	Unrestricted demand (MW) (Maximum of P in sheet no. I)	Energy equivalent of Demand not met (as per sheet no.I in 'MU')
	(1)	(2)	(3)
1	1295	1295	0.000
2	1193	1193	0.000
3	1363	1363	0.173
4	1247	1247	0.000
5	1236	1236	0.000
6	1265	1335	0.293
7	1312	1312	0.000
8	1226	1276	3.575
9	1169	1352	2.110
10	1348	1353	0.040
11	1277	1277	0.000
12	1185	1185	0.000
13	1236	1246	0.217
14	1145	1258	1.650
15	1191	1191	0.000
16	1192	1192	0.000
17	1068	1068	0.000
18	927	999	0.998
19	784	902	0.623
20	930	1198	2.835
21	990	1312	3.666
22	1070	1238	1.635
23	1146	1396	1.878
24	1148	1286	0.335
25	1263	1263	0.415
26	1282	1282	0.000
27	1347	1347	0.000
28	1347	1361	0.093
29	1331	1336	0.044
30	1234	1350	0.250

Demand met for the month (P I) =Average of column..1 excluding holidays demand crash day etc.

P1= 1312 MW

Unrestricted demand for the month (P) =Maximum of column...(2) P = 1396 MW

Peak Shortage for the month =P-P1 = 84 MW

Energy Equivalent of Demand Not Met for the month (MU) =Sum of Column (3) = 20.830 MU

DGM(SO) /

EXECUTIVE ENGINEER (CONTROL)

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.
STATE LOAD DESPATCH CENTRE
RISHIKESH (UTTRAKHAND)**

UN-NOTIFIED POWER CUTS REPORT

Sheet No. I

Month of: - September - 2010

Name of the State : Uttarakhand

A. Power cuts on Industries:

State/ Constituents	Industry (HT/LT)	Per day (Hrs.)	Energy cut (LU)	Demand cut (MW)	Restriction From - To (Hrs.)	Remarks
Uttaranchal	H.T./L.T. (a) Furnaces	22.56	26.73	80 MW		Energy cuts in LU doesn't match i.e. (hours*demand cut) because some days industry are opened directly from sources, there by increasing the demand cut from 90 MW to 160 MW.
	(b) Non continuous	22.59	41.94	90 MW		
	(c) Continuous	24.00	NIL	NIL		

B. Power cuts on Commercial/Towns :

State/ Constituents	Industry (HT/LT)	Per day (Hrs.)	Energy cut (LU)	Demand cut (MW)	Restriction From - To (Hrs.)	Remarks
Uttaranchal	H.T./L.T. Dehradun	Supply 23.47	6.42	100 MW		Energy cuts in LU doesn't match i.e. (hours*demand cut) because some days due to restriction some part of the area under raostering is exempted, there by decreasing the demand cut.
	Small Town	22.57	18.76	70 MW		
	Kashipur	23.22	18.41	80 MW		
	Rudrapur, Haldwani Roorkee					
	Hills	23.53	0.57	60MW		
	Kotdwar Town	23:54	0.55	15MW		
	Mussoorie &Nanital	24:00	0.00	15MW		
	Haridwar Town	23:47	1.91	45 MW		
	Rishikesh Town	23.41	1.47	10 MW		

C. Power Supply to Agriculture :

State/ Constituents Energy cut (LU)	Supply to Rural Areas		Supply Hrs per day			Remarks
	Single Phase (Hrs.)	Three Phase (Hrs.)	Maximum (Hrs.)	Minimum (Hrs.)	Average (Hrs.)	
91.54	24.00	24.00	24.00	15.05	21.40	

DGIM (50) / Executive Engineer(Control)
SLDC,Rishikesh,PTCUL

POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.

STATE LOAD DESPATCH CENTRE, VEERBHADRA, RISHIKESH

POWER SURRENDERED FOR THE MONTH OF- September 2010

CENTRAL SECTOR'S POWER HOUSES

DATE	CENTRAL SECTOR'S POWER HOUSES										Kahaigao n-II	RIHAND I	RIHAND II	Surrendered per Day			
	DADRI GAS	DADRI RLF	DADRI LIQ	ANTA GAS	ANTA RLF	ANTA LIQ	AURIYA GAS	AURIYA RLF	AURIYA LIQ	UNCH I					UNCH II	UNCH III	SINGRAULI
1-Sep	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2-Sep	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3-Sep	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4-Sep	0.0000	0.0000	0.0680	0.0000	0.0000	0.0444	0.0000	0.0000	0.0574	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1698
5-Sep	0.0000	0.0000	0.0746	0.0000	0.0000	0.0251	0.0000	0.0000	0.0851	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1848
6-Sep	0.0000	0.0000	0.1281	0.0000	0.0000	0.0611	0.0000	0.0000	0.0791	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2683
7-Sep	0.0000	0.0000	0.1591	0.0000	0.0000	0.0422	0.0000	0.0000	0.1733	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.3745
8-Sep	0.0000	0.0000	0.1407	0.0000	0.0000	0.0058	0.0000	0.0000	0.1270	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2734
9-Sep	0.0000	0.0000	0.1326	0.0000	0.0000	0.0000	0.0000	0.0000	0.1025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2351
10-Sep	0.0000	0.0000	0.1021	0.0000	0.0000	0.0058	0.0000	0.0000	0.0789	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1868
11-Sep	0.0580	0.0000	0.0881	0.0481	0.0000	0.0000	0.0603	0.0000	0.0390	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4867
12-Sep	0.4084	0.1077	0.1053	0.3453	0.0212	0.0076	0.3728	0.0826	0.0771	0.1775	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.7055
13-Sep	0.1250	0.1904	0.1975	0.2777	0.0391	0.6508	0.1097	0.1023	0.1776	0.2056	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.3857
14-Sep	0.3299	0.0617	0.2089	0.2946	0.0349	0.0083	0.3252	0.0952	0.1172	0.5829	0.1766	0.0000	0.0000	0.0000	0.0000	0.0000	2.2354
15-Sep	0.1189	0.0120	0.2507	0.1045	0.0033	0.0652	0.1196	0.0070	0.2196	0.1765	0.0960	0.0000	0.0000	0.0000	0.0000	0.0000	1.1633
16-Sep	0.3201	0.0776	0.2547	0.2846	0.0655	0.0461	0.3376	0.0898	0.1638	0.6833	0.2364	0.0000	0.0000	0.0000	0.0000	0.0000	2.5595
17-Sep	0.3246	0.1106	0.2094	0.3077	0.0572	0.0190	0.3887	0.0643	0.1387	0.6367	0.1741	0.0000	0.0000	0.0000	0.0000	0.0000	2.9277
18-Sep	0.0000	0.3686	0.0456	0.0804	0.0208	0.0276	0.0963	0.0248	0.0490	0.0546	0.0965	0.0000	0.0000	0.0000	0.0000	0.0000	1.4529
19-Sep	0.0000	0.0000	0.1741	0.0000	0.0000	0.0097	0.0000	0.0000	0.1354	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.3192
20-Sep	0.0000	0.0000	0.1855	0.0000	0.0000	0.0000	0.0000	0.0000	0.1339	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.3580
21-Sep	0.0000	0.0000	0.1929	0.0000	0.0000	0.0000	0.0000	0.0000	0.1651	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.3343
22-Sep	0.0000	0.0000	0.1926	0.0000	0.0000	0.0000	0.0000	0.0000	0.1417	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2834
23-Sep	0.0000	0.0000	0.1456	0.0000	0.0000	0.0000	0.0000	0.0000	0.1252	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.5775
24-Sep	0.0608	0.0225	0.1447	0.0616	0.0011	0.0057	0.0415	0.0110	0.2286	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4458
25-Sep	0.0000	0.0000	0.1906	0.0000	0.0000	0.0068	0.0000	0.0000	0.2484	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6010
26-Sep	0.0283	0.0000	0.2337	0.0352	0.0000	0.0000	0.0345	0.0000	0.1903	0.0530	0.0260	0.0000	0.0000	0.0000	0.0000	0.0000	2.6399
27-Sep	0.3095	0.0000	0.1414	0.3354	0.0000	0.0000	0.2571	0.0000	0.2226	0.8422	0.3909	0.1408	0.0000	0.0000	0.0000	0.0000	1.5389
28-Sep	0.3652	0.1339	0.1132	0.3372	0.0231	0.0000	0.2885	0.0564	0.2214	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.0636
29-Sep	0.3831	0.1339	0.0964	0.2908	0.0694	0.0000	0.3389	0.1371	0.0805	0.0000	0.3360	0.1975	0.0000	0.0000	0.0000	0.0000	2.1136
30-Sep	0.3987	0.1357	0.0736	0.3017	0.0585	0.0000	0.3557	0.1593	0.0254	0.0000	0.3360	0.2690	0.0000	0.0000	0.0000	0.0000	27.2040
TOTAL	3.231	1.265	4.050	3.105	0.394	0.431	3.126	0.830	3.604	3.422	1.859	0.607	0.000	0.642	0.559	0.081	27.2040

Dem (SO) / EE (Control)
SLDC
RISHIKESH

DAILY GENERATION OF HYDRO GENERATING STATIONS peak MW

Month: September - 2010

Date	Generation in MW											Total		
	Chhibro	Khodri	Dhakrani	Dhalipur	Kulhal	Maneri Bhali	Chilla	Pathri	Mohd.-pur	Ram-Ganga	Khatima	Dharasu	Including Ramganga	Excludin gRamga
	1	2	3	4	5	6	7	8	9	10	11	12	13a	13b
1-Sep-10	187	83	33	47	0	60	85	13	4	0	21	280	813.000	813
2-Sep-10	189	85	33	47	0	60	105	10	3	0	21	280	833.000	833
3-Sep-10	189	84	33	47	30	60	106	0	4	0	21	280	854.000	854
4-Sep-10	187	84	3	7	30	60	106	12	0	0	25	217	731.000	731
5-Sep-10	187	85	33	47	2	60	106	9	4	0	25	217	775.000	775
6-Sep-10	189	81	33	47	29	60	106	9	5	0	25	217	801.000	801
7-Sep-10	189	84	33	47	29	60	108	9	5	0	26	280	870.000	870
8-Sep-10	0	0	0	0	0	60	0	0	0	0	27	280	367.000	367
9-Sep-10	0	0	32	47	20	60	0	10	0	0	28	280	477.000	477
10-Sep-10	189	81	33	47	20	90	0	9	5	0	28	280	782.000	782
11-Sep-10	189	84	3	4	27	60	106	9	5	0	27	280	794.000	794
12-Sep-10	185	82	31	47	6	90	122	0	0	0	28	210	801.000	801
13-Sep-10	156	70	10	18	30	90	112	0	0	0	0	280	766.000	486
14-Sep-10	187	82	33	47	2	60	0	0	0	0	19	280	710.000	710
15-Sep-10	187	83	26	42	29	90	128	0	0	0	19	280	884.000	884
16-Sep-10	187	84	33	47	21	60	135	9	5	0	27	280	888.000	888
17-Sep-10	187	84	33	47	16	90	132	9	5	0	26	280	909.000	909
18-Sep-10	0	0	0	0	2	0	136	0	4	0	17	0	159.000	159
19-Sep-10	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0
20-Sep-10	0	0	0	0	20	0	0	0	0	0	21	0	41.000	41
21-Sep-10	0	0	0	0	14	90	104	0	0	0	16	0	224.000	224
22-Sep-10	0	0	0	0	13	90	110	0	0	0	24	0	237.000	237
23-Sep-10	0	0	0	0	10	90	129	0	0	0	26	270	525.000	525
24-Sep-10	0	0	0	0	9	90	120	0	0	0	26	250	495.000	495
25-Sep-10	188	84	16	25	22	90	125	0	0	0	26	260	836.000	836
26-Sep-10	187	84	22	47	30	90	80	0	0	0	26	260	826.000	826
27-Sep-10	187	81	22	47	29	90	75	8	2	0	26	260	827.000	827
28-Sep-10	189	83	28	43	30	90	105	8	2	0	26	263	867.000	867
29-Sep-10	189	81	28	43	30	90	128	6	3	0	24	263	885.000	885
30-Sep-10	189	85	28	43	20	90	124	6	3	0	21	265	874.000	874
TOTAL	126	56	19	28	17	67	87	4	2	0	22	213	640	640

DM (SP) / EE (Control)
RISHIKESH.

DAILY GENERATION OF HYDRO GENERATING STATIONS

Month: September - 2010

Generation in MU

Date	Generation in MU														Total		Progressive Total (including Kalagath)
	Chhibro	Khodri	Dhakrani	Dhalipur	Kulhal	Maneri Bhali	Chilla	Pathri	Mohd.-pur	Ram-Ganga	Khatima	Dharasu	Including Ramganga	Excludin gRamga			
	1	2	3	4	5	6	7	8	9	10	11	12	13a	13b			
1-Sep-10	4.590	2.038	0.725	0.998	0.000	1.352	2.543	0.285	0.099	0.000	0.498	6.880	19.808	19.808	19.808	19.808	
2-Sep-10	4.594	2.025	0.727	1.063	0.000	1.464	1.866	0.260	0.099	0.000	0.493	6.760	19.351	19.351	19.351	39.159	
3-Sep-10	4.588	2.014	0.728	1.073	0.381	1.452	1.934	0.161	0.098	0.000	0.493	5.690	18.612	18.612	18.612	57.771	
4-Sep-10	4.571	2.032	0.687	1.007	0.381	1.452	2.533	0.070	0.005	0.000	0.522	6.110	19.370	19.370	19.370	77.141	
5-Sep-10	4.571	2.034	0.744	1.082	0.404	1.344	2.113	0.202	0.072	0.000	0.601	5.230	18.397	18.397	18.397	95.538	
6-Sep-10	4.365	1.904	0.763	1.122	0.648	1.400	2.768	0.191	0.110	0.000	0.592	5.200	19.063	19.063	19.063	114.601	
7-Sep-10	4.626	2.002	0.727	1.059	0.637	1.164	2.558	0.200	0.113	0.000	0.595	4.830	18.511	18.511	18.511	133.112	
8-Sep-10	1.052	0.460	0.154	0.252	0.103	0.620	1.935	0.151	0.117	0.000	0.588	3.600	9.032	9.032	9.032	142.144	
9-Sep-10	0.638	0.269	0.175	0.258	0.408	1.936	0.000	0.050	0.006	0.000	0.630	6.420	10.790	10.790	10.790	152.934	
10-Sep-10	4.574	1.907	0.530	0.779	0.579	2.080	0.080	0.235	0.090	0.000	0.635	6.750	18.239	18.239	18.239	171.173	
11-Sep-10	4.605	1.953	0.647	0.961	0.685	1.900	1.974	0.202	0.119	0.000	0.640	6.760	20.446	20.446	20.446	191.619	
12-Sep-10	4.553	1.969	0.454	0.694	0.545	2.060	2.478	0.089	0.095	0.000	0.639	6.660	20.236	20.236	20.236	211.855	
13-Sep-10	4.070	1.798	0.568	0.850	0.350	2.112	2.878	0.000	0.000	0.000	0.583	6.720	19.929	19.929	19.929	231.784	
14-Sep-10	3.135	1.344	0.544	0.792	0.563	1.836	1.820	0.000	0.000	0.000	0.431	6.750	17.215	17.215	17.215	248.999	
15-Sep-10	4.580	2.004	0.642	0.952	0.650	1.864	2.966	0.019	0.000	0.000	0.426	6.750	20.853	20.853	20.853	269.852	
16-Sep-10	4.581	2.017	0.725	1.058	0.633	1.732	3.131	0.210	0.073	0.000	0.544	6.760	21.464	21.464	21.464	291.316	
17-Sep-10	4.585	2.019	0.694	1.031	0.413	1.824	3.109	0.216	0.116	0.000	0.647	6.590	21.244	21.244	21.244	312.560	
18-Sep-10	2.811	1.247	0.331	0.537	0.227	1.284	2.170	0.065	0.110	0.000	0.550	4.870	14.202	14.202	14.202	326.762	
19-Sep-10	0.000	0.000	0.000	0.000	0.126	0.000	0.000	0.000	0.000	0.000	0.000	1.280	1.406	1.406	1.406	328.168	
20-Sep-10	0.000	0.000	0.000	0.000	0.380	0.240	0.000	0.000	0.000	0.000	0.177	0.000	0.797	0.797	0.797	328.965	
21-Sep-10	0.000	0.000	0.000	0.000	0.370	2.068	0.592	0.000	0.000	0.000	0.502	0.000	3.532	3.532	3.532	332.497	
22-Sep-10	0.000	0.000	0.000	0.000	0.321	2.124	2.630	0.000	0.000	0.000	0.613	0.000	5.688	5.688	5.688	338.185	
23-Sep-10	0.000	0.000	0.000	0.000	0.274	1.464	1.974	0.000	0.000	0.000	0.622	1.630	5.964	5.964	5.964	344.149	
24-Sep-10	0.664	0.294	0.000	0.000	0.237	2.108	2.756	0.000	0.000	0.000	0.618	6.090	12.767	12.767	12.767	356.916	
25-Sep-10	1.134	0.479	0.125	0.166	0.302	2.132	2.197	0.000	0.000	0.000	0.607	6.200	13.342	13.342	13.342	370.258	
26-Sep-10	4.058	1.728	0.488	0.871	0.524	2.120	2.442	0.009	0.000	0.000	0.610	6.170	19.020	19.020	19.020	389.278	
27-Sep-10	4.370	1.858	0.549	1.061	0.683	1.896	1.465	0.180	0.010	0.000	0.616	6.030	18.718	18.718	18.718	407.996	
28-Sep-10	4.580	1.998	0.739	1.096	0.672	2.144	2.541	0.179	0.023	0.000	0.621	6.340	20.933	20.933	20.933	428.929	
29-Sep-10	4.588	2.036	0.673	1.033	0.722	2.096	2.990	0.160	0.062	0.000	0.595	6.380	21.335	21.335	21.335	450.264	
30-Sep-10	4.601	2.044	0.675	1.056	0.585	2.156	2.957	0.140	0.077	0.000	0.518	6.430	21.239	21.239	21.239	450.168	
TOTAL	95.084	41.473	13.814	20.851	12.803	49.424	61.400	3.274	1.494	0.000	16.206	155.680	471.503	471.503	471.503	471.503	

Dem (S.O) / EE (Contract)
SLDC
Rishikesh

प्रावर ट्रांसमिशन कॉन्फोरेशन ऑफ उत्तराखण्ड लिमिटेड / प्रांतीय भार निस्का केन्द्र वीरगढ ऋषिकेश
 नियंत्रणालय द्वारा विभिन्न जनपदों को उपलब्ध कराई गई विद्युत आपूर्ति का विवरण
 माह - सितम्बर 2010
 विद्युत आपूर्ति (घन्टों में) जनपदवार

क्र.सं.	देहरादून				हरिद्वार				नैनीताल		पौड़ी		दिल्ली		उत्तरकाशी		उत्तरांचल								
	घण्टा	मि.घण्टा	कि.घण्टा	मि.घण्टा	घण्टा	मि.घण्टा	कि.घण्टा	मि.घण्टा	घण्टा	मि.घण्टा	घण्टा	मि.घण्टा	घण्टा	मि.घण्टा	घण्टा	मि.घण्टा	घण्टा	मि.घण्टा	घण्टा	मि.घण्टा	घण्टा	मि.घण्टा	घण्टा	मि.घण्टा	
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30	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
कुल	2347	2400	2341	2240	2347	2306	2231	2041	2400	2353	2354	2353	2353	2353	2353	2353	2353	2353	2353	2353	2353	2353	2353	2353	2353

DEM(Sp) / EE (control)
 SLDC Rishikesh

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.
STATE LOAD DESPATCH CENTRE, RISHIKESH**

MONTH : September-10

Daily Generation/ Entitlement from CSGS / DEMAND / LOAD SHEDDING:

Date	IMPORT From GRID (Through U.P.)										Total Generation	Net Drawl from CSGS	Ram Ganga Level (in mtr)	Demand Met in MU	Entitlement from CSGS against share "ent" (MU)	CSGS Final Drawl schedule "lastcut" (MU)	Tr. Losses in % as per NLRDC website	CSGS Net Drawl schedule (MU)	Energy Surplus(+) / Short(-) (MU)		
	Import from U.P. through 400KV, 220 KV& 132KV Lines only	Export to U.P. through 66,33& 11kV Lines	Actual Export to H.P.	Share of H.P. from Uttarakhand	Share from Vishnu Prayag from UPPL	Net Import / Export from Interstate Lines	Drawl From CSGS TO meet out the Demand of Uttarakhand	Load Shedding	Total Unrestricted Demand	Banking to BRPL Delhi										Power to Mittal Processors	Power to PXL
1	2	3	4	5	6	6A	7=3-4-5	8=7-6A+6	9	10=2+7+9	11A	11B	11C	13	14	15	16	17	18=16- %/losses	19	
1	19.808	10.957	0.717	1.252	2.006	0.984	8.988	10.010	0.000	28.796	0.960	1.200	0.000	12.170	353.350	14.871	14.363	3.25	13.896	1.728	
2	19.351	8.523	0.776	1.251	1.908	1.200	6.496	7.204	0.000	25.847	0.960	1.200	0.000	9.364	353.780	14.820	14.827	3.25	14.345	4.981	
3	18.612	9.701	0.625	0.853	2.088	1.152	8.223	9.159	0.173	27.008	0.960	1.200	0.000	11.319	354.340	14.085	14.044	3.25	13.587	2.268	
4	19.370	9.083	0.922	1.330	2.102	1.200	6.831	7.733	0.000	26.201	0.960	1.200	0.000	9.893	355.350	14.157	13.159	3.25	12.732	2.839	
5	18.397	7.623	0.734	0.954	2.177	1.104	5.935	7.008	0.000	24.332	0.960	1.200	0.000	9.168	356.200	14.332	13.719	3.25	13.274	4.106	
6	19.063	9.592	1.420	1.042	2.150	0.912	7.130	8.368	0.293	26.486	0.960	1.200	0.000	10.528	356.665	14.246	13.716	3.25	13.271	2.743	
7	18.511	11.086	0.699	1.584	2.189	1.008	8.803	9.984	0.000	27.314	0.960	1.200	0.000	12.144	357.070	14.098	14.128	3.25	13.669	1.525	
8	9.032	16.073	0.633	1.031	2.168	1.200	14.409	15.377	3.575	27.016	0.960	1.200	0.000	17.537	357.450	14.237	13.845	3.25	13.202	-4.395	
9	10.790	15.729	0.662	0.946	2.231	1.200	14.121	15.152	2.110	27.021	0.960	1.200	0.000	17.312	358.040	14.099	13.899	3.25	13.447	-3.865	
10	18.239	11.636	0.667	1.432	0.500	1.200	9.537	8.837	0.040	27.816	0.960	1.200	0.000	10.997	358.545	14.096	14.218	3.25	13.756	2.759	
11	20.446	9.901	0.664	1.848	0.417	1.200	7.389	6.606	0.000	27.835	0.960	1.200	0.000	8.766	358.945	14.854	14.379	3.25	13.912	5.146	
12	20.236	4.901	0.404	1.342	2.063	1.200	3.155	4.018	0.000	23.391	0.960	1.200	0.000	6.178	359.255	23.391	14.996	3.25	12.512	6.334	
13	19.829	7.362	0.398	1.239	2.179	1.200	5.725	6.704	0.217	25.671	0.960	1.200	1.604	10.468	360.250	25.654	11.147	3.052	2.75	12.693	2.225
14	17.215	10.426	0.454	1.139	2.027	0.960	8.833	9.900	1.650	27.698	0.960	1.200	0.000	12.060	360.800	26.048	14.971	2.525	2.75	12.181	0.121
15	20.853	6.008	0.606	1.209	1.892	1.200	4.193	4.885	0.000	25.046	0.960	1.200	0.000	7.045	361.425	25.046	14.550	2.75	13.349	6.304	
16	21.464	4.309	0.689	1.236	1.566	1.200	2.384	2.750	0.000	23.848	0.960	1.200	0.000	4.910	361.900	23.848	15.297	2.75	12.144	7.234	
17	21.244	2.786	0.539	1.116	2.175	1.008	1.131	2.298	0.000	22.375	0.960	1.200	0.327	4.785	362.350	22.375	15.538	2.75	12.017	7.232	
18	14.202	7.309	0.447	1.194	2.061	1.200	5.668	6.529	0.998	20.868	0.960	1.200	0.345	9.034	363.550	19.870	14.785	2.75	10.716	1.683	
19	1.406	16.415	0.216	0.302	1.260	1.200	15.897	15.957	0.623	17.926	0.960	1.200	0.072	18.189	0.000	17.303	13.273	2.75	12.908	-5.281	
20	0.797	18.590	0.428	0.335	1.277	1.104	17.817	17.990	2.835	21.449	0.960	1.200	0.164	20.314	363.650	18.614	15.470	2.50	10.464	-9.850	
21	3.532	18.816	0.606	0.375	0.025	0.000	17.835	17.860	3.666	25.033	0.000	1.200	0.000	19.060	364.005	21.367	11.519	2.50	11.042	-8.018	
22	5.688	18.927	0.621	0.338	0.076	0.000	17.968	18.044	1.635	25.291	0.000	1.200	0.000	19.244	363.910	23.656	15.104	2.50	13.633	-5.611	
23	5.964	18.245	0.624	0.281	0.074	0.000	17.340	17.414	1.878	25.182	0.000	1.200	0.000	18.614	363.840	23.304	15.547	2.50	14.376	-4.238	
24	12.767	13.691	0.554	0.594	0.407	1.200	12.543	11.750	0.335	25.645	0.000	1.200	0.000	12.950	363.650	25.310	15.116	2.50	13.912	0.962	
25	13.342	13.850	0.672	0.607	0.315	1.200	12.571	11.686	0.415	26.328	0.482	1.200	0.000	13.368	363.410	14.762	14.439	2.50	14.078	0.710	
26	19.020	8.236	0.622	1.617	1.968	1.200	5.997	6.765	0.000	25.017	0.960	1.200	0.000	8.925	363.440	25.017	15.061	2.50	13.972	5.047	
27	18.718	9.550	0.655	1.479	0.536	1.200	7.416	6.752	0.000	26.134	0.960	1.200	2.032	10.944	363.650	26.134	15.033	2.75	12.011	1.067	
28	20.933	8.594	0.639	2.100	1.891	1.200	5.855	6.546	0.093	26.881	0.960	1.200	2.121	10.827	363.660	26.786	15.040	2.75	13.084	2.257	
29	21.335	6.993	0.652	1.259	2.096	1.200	5.082	5.978	0.044	26.461	0.960	1.200	0.823	8.961	364.050	26.417	15.045	2.75	12.608	3.647	
31	21.239	7.243	0.578	2.186	2.238	1.200	4.479	5.517	0.250	25.968	0.960	1.200	0.638	8.315	364.210	25.718	15.076	2.75	12.658	4.343	
Total	471.503	322.145	18.923	33.471	46.062	31.032	269.751	284.781	20.830	762.084	24.482	36.000	8.125	353.388	741.254	435.965	401.078	2.80	389.448	36.060	

Max Unrestricted Demand: 28,796 MU Average Demand :- 24,583 MU ix Demand

DGM (Sd) / EE (Control)
SLDC Rishikesh