

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

Annual Sheet from April-09 to March-2010

Month	Total Generation	IMPORT From GRID (through U.P.)	Import from U.P. through 400KV, 220KV & 150KV Lines	Export to U.P. through 60,33kV HV Lines	Actual Export to H.P.	Share of H.P. from Uttaranchal	Value of Poying Generation share from U.P. HV Lines	Net Import Export from HV Lines	Drawl From CS&S TO meet the demand of Uttaranchal	Load Shedding	Total Unmet Demand	Power From NRURS ANTALF	Power From NRURS ANTARF	Power from PSBB	Return of Banking from NPTCL	Impact from VBS&ES through PTC	Impact from PTC through NPTCL	Power From Metal Processors	Power from RPL, DELHI	Power from Adani	Power from EX	Banking Return from GAIL NL	Return Banking Power to BPL, etc.	Power from other sources	Power to EX through PTC	Power to PKI	Power to PSEB	Power to Rajasthan	Net Drawl from CS&S	Rain Catch Level (in m)	14A-11-	Peak Demand in MW	Max. Gen. in MW	Efficiency of CS&S against "water"	CS&S Final Drawl schedule "water"	T. Losses in % as per WDCS Website	CS&S Net Drawl schedule (MW)	Energy Shortage (Bhorc) (MW)	
1	2	3	4	5	6	7	8=3+4-5	9=8-7+6	10	11=2+8+10	12A	12B	12C	12D	12E	12F	12G	12H	12I	12J	12K	12L	12M	12N	12O	12P	12Q	12R	14	15	16	17	18	19	20=18- (18*19)/10	21	30	31	
Apr-09	241.130	480.550	19.027	64.798	15.671	7.588	408.664	418.747	37.368	695.062	0.000	0.000	0.000	0.000	0.000	0.000	0.000	21.426	0.000	0.842	8.503	0.000	0.000	0.000	0.000	0.000	0.000	0.300	383.507	383.507	647.794	1298	612	320	706	309.143	3.520	298.261	485.246
May-09	401.144	362.273	20.214	51.884	23.547	22.790	290.175	290.932	25.096	716.415	0.000	0.190	0.000	0.000	1.450	2.100	0.000	0.000	0.000	0.000	0.000	23.600	0.500	0.259	0.000	0.000	0.000	0.000	0.000	311.461	532.270	691.319	1274	686	318.501	307.182	3.470	296.523	-14.938
Jun-09	462.075	322.271	23.387	42.076	24.899	32.688	255.038	247.819	50.994	768.673	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	26.622	0.950	0.207	0.000	0.000	0.000	0.000	286.519	322.500	717.683	1298	822	293.057	282.659	3.390	273.115	-13.403	
Jul-09	629.892	314.010	21.456	50.529	45.891	35.653	242.628	252.864	20.161	792.679	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	21.900	0.000	0.000	0.000	0.000	0.000	0.000	304.764	322.720	772.818	1373	824	291.391	284.669	3.440	274.876	-29.888	
Aug-09	438.002	364.310	22.894	47.118	45.391	34.389	294.298	305.300	41.512	773.812	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.012	0.000	12.795	0.000	0.000	0.000	0.000	0.000	317.083	329.550	732.300	1304	824	289.659	282.715	3.560	272.650	-44.433	
Sep-09	482.339	284.512	22.355	43.768	46.664	32.869	218.389	232.184	23.686	734.414	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.012	0.000	37.290	0.000	0.000	0.000	0.000	0.000	268.452	337.890	710.728	1314	901	268.493	258.438	4.000	248.021	-20.429	
Oct-09	356.028	392.577	22.922	53.478	28.948	19.777	316.198	354.420	33.521	705.748	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	13.520	0.000	0.000	0.000	1.446	0.000	0.000	340.360	338.655	672.277	1327	782	268.198	251.278	4.530	239.895	-10.465		
Nov-09	250.107	481.913	18.159	47.714	19.448	9.978	415.040	424.510	42.047	707.184	0.000	0.000	0.000	0.000	27.000	0.000	0.000	24.000	33.498	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	340.102	236.538	665.147	1310	556	243.022	236.535	4.370	226.198	-113.904	
Dec-09	235.390	652.716	16.516	68.407	14.702	7.838	477.730	484.614	52.486	765.618	0.000	0.000	0.000	0.000	26.143	0.000	0.000	46.846	29.442	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	282.183	291.872	713.122	1397	490	269.259	291.872	4.110	279.094	-102.499	
Jan-10	225.387	580.136	17.356	57.560	12.465	6.487	505.181	511.156	86.937	616.605	0.000	0.000	0.000	0.000	41.672	0.000	0.000	1.458	0.000	29.279	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	412.911	332.625	730.568	1310	495	337.038	330.965	4.840	314.090	-86.111	
Feb-10	192.351	500.112	15.712	55.579	12.356	5.277	428.821	435.900	80.934	702.106	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	42.114	24.689	0.000	0.000	0.000	0.000	0.000	0.000	0.000	369.097	331.810	621.172	1353	461	332.808	324.073	4.120	309.318	-59.781		
Mar-10	238.827	607.848	20.497	63.130	15.178	7.972	424.331	432.493	85.169	717.817	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	47.284	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	388.453	236.108	681.156	1269	502	316.912	317.718	3.900	258.328	80.137	
TOTAL	4080.672	5154.236	242.163	636.889	305.157	222.278	4275.064	4357.943	580.411	8938.147	0.090	0.190	42.462	0.000	80.439	2.100	1.458	181.459	116.819	2.866	8.593	165.697	2.200	2.632	0.134	12.360	0.300	4104.881	383.507	8355.236	1397	901	3639.344	3536.158	3.914	3390.969	-713.912		

8355.736

HP Share UJVM

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

Annual Sheet from April-09 to March-2010

Month	Total Generation	IMPORT From GRID (Thru)			Load Shedding	Total Unrestricted Demand	Power From NRUR & ANTA, LF	Power From NRUR & ANTA, RF	Power from PSEB	Return of Banking from HVPNL	Import from WBSEB through PTC	Import from HPPC through NVVN	Power From Mittal Processors	Power from BRPL DELHI	Power from Adani	Power from IEX	Banking Return from GUJVNL	Return Banking Power to BRPL delhi	Power to Mittal Proceeoors	Power to IEX through PTC	Power to PXI	Power To PSEB	Power to Rajasthan	Net Drawl from CSGS 13=9- (12A+12B+12C+12D+12E+12F+12G+12H+12I+12J+12K)+(12L+12M+12N+12O+12P+12Q)	Demand Met in MU	Peak Demand in MW	Max. Gen. In MW	Entitlement from CSGS against share "eaut" (MU)	CSGS Final Drawl schedule "lastut" (MU)	Tr. Losses in % as per NPLDC website	CSGS Net Drawl schedule "lastut" (MU)	Energy Surplus(+)/Short(-) (MU)	
		Share of H.P. from Uttranchal	Vishnu Prayag Generation share from UPPCL	Drawl From CSGS TO meet out the Demand of Uttranchal																													
1	2	6	7	9=8-7+6	10	11=2+8+10	12A	12B	12C	12D	12E	12F	12G	12H	12I	12J	12K	12L	12M	12N	12O	12P	12Q	14A=11-10	15	16	17	18	19	20=18-(18*19/100)	21		
Apr-09	241.130	15.671	7.588	414.747	37.268	685.062	0.000	0.000	0.790	0.000	0.000	0.000	0.000	21.405	0.000	0.842	8.503	0.000	0.000	0.000	0.000	0.000	0.300	383.507	647.794	1208	612	320.706	309.143	3.520	298.261	-85.246	
May-09	401.144	23.547	22.790	290.932	25.096	716.415	0.000	0.190	0.000	0.000	1.450	2.100	0.000	0.000	0.000	0.000	0.000	23.600	0.500	0.259	0.000	0.000	0.000	311.461	691.319	1274	686	318.501	307.182	3.470	296.523	-14.938	
Jun-09	462.075	24.899	32.688	247.819	50.994	768.677	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	26.622	0.950	0.207	0.000	10.920	0.000	286.518	717.683	1288	822	293.057	282.669	3.380	273.115	-13.403	
Jul-09	529.692	45.891	35.653	252.864	20.161	792.679	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	51.900	0.000	0.000	0.000	0.000	0.000	304.764	772.518	1373	824	291.391	284.669	3.440	274.876	-29.888	
Aug-09	438.002	45.391	34.389	305.300	41.512	773.812	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.795	0.000	0.000	0.000	0.000	0.000	317.083	732.300	1304	824	289.959	282.715	3.560	272.650	-44.433	
Sep-09	492.339	46.664	32.869	232.184	23.686	734.414	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	37.280	0.000	0.000	0.000	0.000	0.000	268.452	710.728	1314	901	268.493	258.439	4.030	248.024	-20.428	
Oct-09	356.028	28.948	19.727	325.420	33.521	705.748	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	13.500	0.000	0.000	0.000	1.440	0.000	340.360	672.227	1327	762	258.198	251.278	4.530	239.895	-100.465	
Nov-09	250.107	19.448	9.978	424.510	42.047	707.194	0.000	0.000	0.000	0.000	27.000	0.000	0.000	24.000	33.408	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	340.102	665.147	1310	556	243.022	236.535	4.370	226.198	-113.904
Dec-09	235.390	14.702	7.820	484.614	52.496	765.618	0.000	0.000	0.000	0.000	26.143	0.000	0.000	46.846	29.442	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	382.183	713.122	1397	490	309.259	291.672	4.110	279.684	-102.499
Jan-10	225.387	12.462	6.487	511.156	86.037	816.605	0.000	0.000	41.672	0.000	25.846	0.000	1.458	0.000	29.279	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	412.901	730.568	1310	495	337.038	330.065	4.840	314.090	-98.811
Feb-10	192.351	12.356	5.277	435.900	80.934	702.106	0.000	0.000	0.000	0.000	0.000	0.000	0.000	42.114	24.689	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	369.097	621.172	1353	461	332.808	324.073	4.120	309.316	-59.781
Mar-10	256.827	15.178	7.012	432.497	86.659	767.817	0.000	0.000	0.000	0.000	0.000	0.000	0.000	47.094	0.000	0.000	0.000	0.000	0.750	2.166	0.134	0.000	0.000	0.000	388.453	681.158	1269	502	376.912	371.718	3.600	358.336	-30.117
TOTAL	4080.672	305.157	222.278	4357.943	580.411	8936.147	0.090	0.190	42.462	0.000	80.439	2.100	1.458	181.459	116.818	2.866	8.503	165.697	2.200	2.632	0.134	12.360	0.300	4104.881	8355.736	1397	901	3639.344	3530.158	3.914	3390.969	-713.912	

HP Share UJVNI

30	22.835	15.671
31	23.110	23.547
30	25.623	24.899
31	25.570	45.891
31	24.962	45.391
30	24.480	46.664
31	22.766	28.948
30	23.573	19.448
31	24.697	14.702
31	26.342	12.462
28	25.075	12.356
31	24.768	15.178
		305.157

POWER TRANSMISSION CORPORATION OF UTTARAKHAND LIMITED		
STATE LOAD DISPATCH CENTER, VEERBHADRA, RISHIKESH		
ANNUAL REPORT OF UTTARKHNAD		FY 2009:10
SUBJECT	MU	
TOTAL GENERATION OF UTTARAKHAND	4080.672	
TOTAL UNRSTRICED DEMAND	8936.147	
TOTAL LOAD SHEDDING	580.411	
TOTAL DEMAND MET	8355.736	
TOTAL DRAWL FROM GRID	4357.943	
TOTAL DRAWL FROM CSGS STATIONS	3390.969	
SHARE TO HIMACHAL PRADESH	305.157	
SHARE FROM VISHNUPRAYAG	222.278	
ENERGY SURPLUS(+)/SHORT(-)	-713.911	
SYSTEM AVAILABILTY		
ANNUAL SYSTEM AVALIBILTY OF UTTARKHNAD	99.24%	
AVALIBILTY OF TRANSMISSION LINES	98.80%	
AVALIBILTY OF TRANSFORMERS	99.71%	
AVALIBILTY OF BUS REACTORS	97.20%	
MAX. & MIN. DEMAND OF UTTARKHAND		
MAXIMUM DEMAND OF UTTARAKHAND	1397 MW	31/12/09 (20:00Hrs.)
MINIMUM DEMAND OF UTTARKHAND	518 MW	9/2/10 (06:00 Hrs.)

