

**Annexure - 19 : (377) Availability of Power**

**Power Availability (in MU)**

**A. Design Energy**

Sl.	Particulars	Apr'06	May'06	Jun'06	Jul'06	Aug'06	Sep'06	Oct'06	Nov'06	Dec'06	Jan'07	Feb'07	Mar'07	Total D.E	Energy Sent Out	Saleable Energy
		30	31	30	31	31	30	31	30	31	30	29	31	365		
1	Kopili - I	56.240	124.930	132.200	127.260	72.530	63.010	118.300	54.720	56.540	56.540	51.070	56.540	969.880	960.181	844.959
2	Kopili - II	0.720	14.880	17.280	18.600	18.600	15.950	0.270	0.000	0.000	0.000	0.000	0.000	86.300	85.437	75.185
3	Khandong	10.080	37.200	36.000	37.200	37.200	36.000	33.230	10.030	10.420	10.420	9.400	10.420	277.600	274.824	241.845
4	RHEP	125.490	120.110	122.170	247.420	224.970	156.310	111.190	81.090	88.220	79.030	68.760	84.900	1509.660	1494.563	1315.216
5	DHEP	11.520	12.790	22.900	14.280	55.800	31.970	20.010	11.520	11.900	11.900	10.750	11.900	227.240	224.968	197.971
	<b>Sub-Total</b>	<b>234.050</b>	<b>340.910</b>	<b>360.550</b>	<b>496.760</b>	<b>461.100</b>	<b>353.240</b>	<b>335.000</b>	<b>187.360</b>	<b>198.080</b>	<b>188.890</b>	<b>167.980</b>	<b>194.760</b>	<b>3518.680</b>	<b>3483.493</b>	<b>3065.474</b>
7	AGTPP	48.384	49.997	48.384	49.997	49.997	48.384	49.997	48.384	49.997	48.384	46.771	49.997	588.672	582.785	582.785
8	AGBPP	167.616	173.203	167.616	173.203	173.203	167.616	173.203	167.616	173.203	167.616	162.029	173.203	2039.328	1978.148	1978.148
	<b>Sub-Total</b>	<b>216.000</b>	<b>223.200</b>	<b>216.000</b>	<b>223.200</b>	<b>223.200</b>	<b>216.000</b>	<b>223.200</b>	<b>216.000</b>	<b>223.200</b>	<b>216.000</b>	<b>208.800</b>	<b>223.200</b>	<b>2628.000</b>	<b>2601.720</b>	<b>2289.514</b>
6	NHPC	30.000	31.000	30.000	52.000	52.000	50.000	52.000	30.000	31.000	31.000	28.000	31.000	448.000	444.864	391.480
	<b>Total</b>	<b>450.050</b>	<b>564.110</b>	<b>576.550</b>	<b>719.960</b>	<b>684.300</b>	<b>569.240</b>	<b>558.200</b>	<b>403.360</b>	<b>421.280</b>	<b>404.890</b>	<b>376.780</b>	<b>417.960</b>	<b>6146.680</b>	<b>6085.213</b>	<b>5354.988</b>

**Annexure - 19 : (378) Availability of Power**

<b>B. ASEB's Net Share</b>														
Sl.	Particulars	Apr'06	May'06	Jun'06	Jul'06	Aug'06	Sep'06	Oct'06	Nov'06	Dec'06	Jan'07	Feb'07	Mar'07	Total
1	Kopili - I	25.656	56.992	60.309	58.055	33.088	28.745	53.968	24.963	25.793	25.793	23.298	25.793	442.451
1a	Kopili - I (free power)	3.341	7.421	7.853	7.559	4.308	3.743	7.027	3.250	3.358	3.358	3.034	3.358	57.611
2	Kopili - II	0.280	5.782	6.715	7.227	7.227	6.198	0.105	0.000	0.000	0.000	0.000	0.000	33.534
2a	Kopili - II (free power)	0.043	0.884	1.026	1.105	1.105	0.947	0.016	0.000	0.000	0.000	0.000	0.000	5.126
3	Khandong	4.882	18.016	17.435	18.016	18.016	17.435	16.094	4.858	5.046	5.046	4.552	5.046	134.444
3a	Khandong (free power)	0.599	2.210	2.138	2.210	2.210	2.138	1.974	0.596	0.619	0.619	0.558	0.619	16.489
4	RHEP	52.154	49.918	50.774	102.828	93.498	64.963	46.211	33.701	36.664	32.845	28.577	35.285	627.418
5	DHEP	4.837	5.370	9.615	5.996	23.428	13.423	8.401	4.837	4.996	4.996	4.513	4.996	95.409
6	Neepco-Hydel	91.791	146.593	155.865	202.996	182.880	137.592	133.795	72.205	76.478	72.658	64.532	75.098	1412.482
7	AGTPP	20.603	23.143	22.396	21.290	23.143	22.396	23.143	22.396	23.143	22.396	21.650	23.143	268.841
8	AGBPP	91.433	101.511	98.236	94.481	101.511	98.236	101.511	98.236	101.511	98.236	94.962	101.511	1181.376
9	Neepco-Thermal	112.036	124.654	120.633	115.771	124.654	120.633	124.654	120.633	124.654	120.633	116.611	124.654	1450.217
10	Neepco-Total	203.827	271.246	276.497	318.767	307.534	258.224	258.449	192.837	201.131	193.291	181.144	199.752	2862.699
11	NHPC	8.374	8.653	8.374	14.515	14.515	13.957	14.515	8.374	8.653	8.653	7.816	8.653	125.051
12a	Total from NEREB	212.201	279.899	284.871	333.282	322.049	272.181	272.964	201.211	209.784	201.944	188.960	208.405	2987.751
12b	Adjusted Total from NEREB	182.208	187.392	284.871	333.282	322.049	272.181	272.964	201.211	209.784	201.944	188.960	208.405	2865.251
13	Loss at PGCIL @4%	7.288	7.496	11.395	13.331	12.882	10.887	10.919	8.048	8.391	8.078	7.558	8.336	114.610
13	Net Energy from CSGS	174.920	179.897	273.476	319.951	309.167	261.294	262.045	193.163	201.393	193.866	181.401	200.069	2750.641
14	Others													
	MeSEB	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	7.800
	DLF-Adamtita	4.177	4.316	4.177	4.316	4.316	4.177	4.316	4.177	4.316	4.177	4.038	4.316	50.818
	DLF-Baskandi	7.414	7.661	7.414	7.661	7.661	7.414	7.661	7.414	7.661	7.414	7.167	7.661	90.206
15	DLF-Total	11.591	11.977	11.591	11.977	11.977	11.591	11.977	11.591	11.977	11.591	11.205	11.977	141.023
16	Sub-Total	12.241	12.627	12.241	12.627	12.627	12.241	12.627	12.241	12.627	12.241	11.855	12.627	148.823
17	Total Purchase	187.161	192.524	285.717	332.578	321.794	273.535	274.672	205.404	214.020	206.107	193.256	212.696	2899.464
	Own Net Generation													
18	LTPS	35.310	36.487	35.310	36.487	36.487	35.310	36.487	35.310	51.788	54.142	49.434	54.142	496.692
19	NTPS	44.168	47.322	46.271	43.116	43.116	32.600	41.013	47.322	54.684	54.684	51.529	54.684	560.509
20	Sub-Total	79.478	83.809	81.581	79.603	79.603	67.910	77.500	82.632	106.472	108.826	100.963	108.826	1057.201
21	Total availability at ASEB Grid	266.638	276.333	367.298	412.181	401.397	341.444	352.172	288.036	320.492	314.933	294.219	321.521	3956.665
22	Estimated Demand	266.638	276.334	300.573	316.087	313.178	337.418	322.874	315.117	306.391	275.364	264.698	264.698	3559.369
23	Surplus	0.000	0.000	66.725	96.094	88.219	4.027	29.298	0.000	14.101	39.569	29.520	56.823	424.376
24	Deficit	0.000	(0.000)	0.000	0.000	0.000	0.000	0.000	(27.081)	0.000	0.000	0.000	0.000	(27.081)
25	Net Surplus / Deficit	0.000	(0.000)	66.725	96.094	88.219	4.027	29.298	(27.081)	14.101	39.569	29.520	56.823	397.295

**NOTE:**

(1) In view of the petitioner's letter dated. 01-06-2006, The basic share of Assam have been considered for calculation of ASEB's Share.