

**ABSTRACT OF STATEWISE/SYSTEMWISE/CONSTITUENTWISE PEAK DEMAND- vs- AVAILABILITY
IN EASTERN REGION FOR THE PERIOD FROM APRIL-2017 TO MARCH-2018**

(ALL FIGURES IN MW & NET)

SL.NO PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
1 BIHAR												
i) NET MAX DEMAND	3800	3800	3900	3900	3900	3900	4000	3900	3800	3800	3900	4000
ii) NET POWER AVAILABILITY- Own Source	258	258	361	277	328	371	361	361	341	341	341	341
Central Sector+Bi-Lateral	2891	2938	3133	2893	2806	2835	2745	2663	2647	2693	2724	2860
iii) SURPLUS(+)/DEFICIT(-)	-651	-604	-406	-730	-766	-694	-894	-876	-812	-766	-835	-799
2 JHARKHAND												
i) NET MAX DEMAND	1220	1250	1280	1300	1280	1280	1300	1280	1250	1250	1250	1260
ii) NET POWER AVAILABILITY- Own Source	360	360	289	415	489	489	460	420	410	400	390	390
Central Sector+Bi-Lateral	598	630	729	635	613	617	587	566	501	508	551	592
iii) SURPLUS(+)/DEFICIT(-)	-262	-260	-262	-250	-178	-174	-253	-294	-339	-342	-309	-278
3 DVC												
i) NET MAX DEMAND (OWN)	2760	2760	2770	2780	2640	2720	2720	2750	2760	2770	2770	2800
ii) NET POWER AVAILABILITY- OWN SOURCE	4799	4876	4945	4959	4842	4822	4971	4906	4774	4772	4892	4830
- Central Sector+MPL	531	568	641	551	453	473	540	504	439	449	489	519
BI-LATERAL EXPORT BY DVC	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300
iii) SURPLUS(+)/DEFICIT(-) AFTER EXPORT	1270	1384	1516	1430	1356	1275	1491	1360	1153	1151	1310	1249
4 ODISHA												
i) NET MAX DEMAND	4400	4450	4400	4350	4350	4300	4200	4200	4000	4000	4000	4200
ii) NET POWER AVAILABILITY- OWN+IPP+CPP	3207	3253	3151	3201	3521	3530	3154	3156	3117	2994	3022	3124
- Central Sector	1201	1253	1293	1185	1161	1215	1104	1050	1037	1094	1110	1183
iii) SURPLUS(+)/DEFICIT(-)	8	56	44	36	332	445	58	6	154	88	132	107
5 WEST BENGAL												
5.1 WBSEDCL												
i) NET MAX DEMAND (OWN)	6280	5980	6000	6205	6160	6225	6035	5345	5315	5555	5820	6460
ii) CESC's DRAWAL	0	0	0	0	0	0	0	0	0	0	0	0
iii) TOTAL WBSEDCL's DEMAND (incl. Export)	6285	5985	6010	6215	6170	6235	6045	5355	5325	5560	5825	6465
iv) NET POWER AVAILABILITY- Own Source	3466	3649	3716	3481	3311	3566	3564	3324	3663	3649	3779	3613
- Import from DPL	0	0	0	0	0	0	0	0	0	0	0	0
- Central Sector+Bi-lateral+IPP+CPP+TLDP	3149	2722	2780	2743	2919	2732	2492	2168	1739	2075	2357	3157
v) SURPLUS(+)/DEFICIT(-) AFTER EXPORT	330	386	486	9	60	63	11	137	77	164	311	305
vi) EXPORT (TO B'DESH & SIKKIM)	5	5	10	10	10	10	10	10	10	5	5	5
5.2 DPL												
i) NET MAX DEMAND	270	275	265	265	260	255	260	250	235	235	245	260
ii) NET POWER AVAILABILITY	426	426	426	426	426	426	426	329	298	426	426	426
iii) SURPLUS(+)/DEFICIT(-)	156	151	161	161	166	171	166	79	63	191	181	166
5.3 CESC												
i) NET MAX DEMAND	2020	2095	2100	1870	1895	1990	1950	1780	1590	1410	1610	1810
ii) NET POWER AVAILABILITY - OWN SOURCE	750	750	750	750	750	750	750	670	670	670	670	730
IMPORT FROM OTHER SOURCE (INCL. IPP/CPP -40 MW)	740	815	820	590	615	710	670	580	390	210	410	550
IMPORT FROM HALDIA ENERGY LTD.	530	530	530	530	530	530	530	530	530	530	530	530
iii) TOTAL AVAILABILITY	2020	2095	2100	1870	1895	1990	1950	1780	1590	1410	1610	1810
iv) SURPLUS(+)/DEFICIT(-)	0	0	0	0	0	0	0	0	0	0	0	0
6 WEST BENGAL (WBSEDCL+DPL+CESC) (excluding DVC's supply to WBSEDCL's command area)												
i) NET MAX DEMAND OWN (Excl. Export)	8570	8350	8365	8340	8315	8470	8245	7375	7140	7200	7675	8530
ii) NET POWER AVAILABILITY- Own Source	4642	4825	4892	4657	4487	4742	4740	4323	4631	4745	4875	4769
iii) CS SHARE+BILETARAL+IPP/CPP+TLDP+HEL	4419	4067	4130	3863	4064	3972	3692	3278	2659	2815	3297	4237
iv) SURPLUS(+)/DEFICIT(-) BEFORE WBSEDCL'S EXP.	491	542	657	180	236	244	187	226	151	360	497	476
v) SURPLUS(+)/DEFICIT(-) AFTER WBSEDCL'S EXP.	486	537	647	170	226	234	177	216	141	355	492	471
7 SIKKIM												
i) NET MAX DEMAND	85	85	85	85	85	85	85	85	90	90	90	90
ii) NET POWER AVAILABILITY- Own Source	5	5	10	10	10	10	10	3	3	3	3	5
- Central Sector	127	148	169	153	154	152	130	115	82	81	96	122
iii) SURPLUS(+)/DEFICIT(-)	47	68	95	78	79	78	56	33	-5	-6	9	37
8 EASTERN REGION												
At 1.03 AS DIVERSITY FACTOR												
i) NET MAX DEMAND	20228	20092	20194	20150	19971	20150	19951	19019	18486	18553	19112	20272
ii) BI-LATERAL EXPORT BY DVC	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300
iii) EXPORT BY WBSEDCL	5	5	10	10	10	10	10	10	10	5	5	5
iv) NET TOTAL POWER AVAILABILITY OF ER (INCLUDING CS ALLOCATION +BI-LATERAL+CPP+HEL)	23038	23181	23743	22799	22929	23228	22495	21344	20641	20895	21790	22972
v) PEAK SURPLUS(+)/DEFICIT(-) OF ER AFTER EXPORT (v = iv - i - ii - iii)	1505	1784	2239	1339	1648	1768	1234	1015	846	1037	1373	1395

**ABSTRACT OF STATEWISE/SYSTEMWISE/CONSTITUENTWISE OFF-PEAK DEMAND- vs- AVAILABILITY
IN EASTERN REGION FOR THE PERIOD FROM APRIL-2017 TO MARCH-2018**

(ALL FIGURES IN MW & NET)

SL.NO	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-17	Mar-18
1	BIHAR												
i)	NET MIN DEMAND	2600	2600	2650	2650	2650	2700	2700	2700	2700	2700	2750	2750
ii)	NET POWER AVAILABILITY- Own Source	258	258	341	267	318	361	341	341	341	341	341	341
	Central Sector+Bi-Lateral	1950	1935	1963	2310	2153	2080	1927	1769	1942	1947	1888	1959
iii)	SURPLUS(+)/DEFICIT(-)	-393	-408	-346	-74	-179	-259	-432	-590	-417	-412	-521	-450
2	JHARKHAND												
i)	NET MIN DEMAND	900	925	925	925	925	925	950	950	950	950	950	950
ii)	NET POWER AVAILABILITY- Own Source	360	360	289	346	420	420	420	360	360	360	360	360
	Central Sector+Bi-Lateral	391	395	425	581	539	497	401	364	388	386	384	394
iii)	SURPLUS(+)/DEFICIT(-)	-149	-170	-211	3	34	-8	-129	-226	-202	-204	-206	-196
3	DVC												
i)	NET MIN DEMAND (OWN)	2185	2150	2190	2200	2090	2150	2155	2180	2190	2195	2120	2215
ii)	NET POWER AVAILABILITY- Own Source	3338	3411	3426	3429	3362	3333	3418	3385	3335	3332	3417	3374
	- Central Sector+MPL	407	415	429	560	461	455	415	388	401	399	399	406
	BI-LATERAL EXPORT BY DVC	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300
iii)	SURPLUS(+)/DEFICIT(-)	260	376	365	489	433	338	377	293	246	236	396	265
4	ODISHA												
i)	NET MIN DEMAND	3300	3350	3300	3250	3250	3250	3150	3100	2950	2900	2900	3100
ii)	NET POWER AVAILABILITY- Own Source+CPP	2406	2522	2485	2505	2892	2776	2809	2603	2482	2416	2426	2398
	- Central Sector	899	898	865	1022	965	998	857	771	891	894	873	903
iii)	SURPLUS(+)/DEFICIT(-)	5	70	50	277	606	524	516	274	423	410	399	201
5	WEST BENGAL												
5.1	WBSEDCL												
i)	NET MIN DEMAND (OWN)	4640	4200	4280	4125	4055	4035	3710	3100	3085	3225	3610	4495
ii)	CESC's DRAWAL	0	0	0	0	0	0	0	0	0	0	0	0
iii)	TOTAL WBSEDCL'S DEMAND (INCL. EXPORT)	4645	4205	4290	4135	4065	4045	3720	3110	3095	3230	3615	4500
iv)	NET POWER AVAILABILITY- OWN SOURCE	2787	2747	2812	2581	2411	2664	2659	2647	2761	2748	2872	2708
	- Import from DPL	0	0	0	0	0	0	0	0	0	0	0	0
	- Central Sector+Bi-lateral+IPP+CPP+TLDP	1865	1611	1826	2275	2254	2081	1617	1427	1435	1425	1501	1805
v)	SURPLUS(+)/DEFICIT(-) AFTER EXPORT	7	153	348	721	600	700	556	964	1101	943	758	13
vi)	EXPORT TO BANGLADESH & SIKKIM	5	5	10	10	10	10	10	10	10	5	5	5
5.2	DPL												
i)	NET MIN DEMAND	260	260	255	245	230	245	250	240	240	240	250	270
ii)	NET POWER AVAILABILITY	308	308	308	308	308	308	308	238	254	362	362	308
iii)	SURPLUS(+)/DEFICIT(-)	48	48	53	62	78	62	58	-2	14	123	112	37
5.3	CESC												
i)	NET MIN DEMAND	1400	1465	1400	1360	1265	1400	1340	960	740	705	805	1340
ii)	NET POWER AVAILABILITY - OWN SOURCE	675	675	675	675	675	675	675	603	603	603	603	657
	FROM/TO OTHER SOURCE EXP/IMP	301	366	301	261	166	301	241	-67	-287	-322	-222	259
	FROM HALDIA ENERGY LTD.	424	424	424	424	424	424	424	424	424	424	424	424
iii)	TOTAL AVAILABILITY	1400	1465	1400	1360	1265	1400	1340	960	740	705	805	1340
iv)	SURPLUS(+)/DEFICIT(-)	0	0	0	0	0	0	0	0	0	0	0	0
6	WEST BENGAL (WBSEDCL+DPL+CESC) (excluding DVC's supply to WBSEDCL's command area)												
i)	NET MIN DEMAND	6300	5925	5935	5730	5550	5680	5300	4300	4065	4170	4665	6105
ii)	NET POWER AVAILABILITY- Own Source	3770	3730	3795	3564	3394	3647	3642	3488	3618	3713	3837	3673
	CENTRAL SECTOR SHARE+BILETARAL+IPP+CPP+TLDP+HEL	2590	2401	2551	2960	2844	2806	2282	1784	1572	1527	1703	2488
iii)	SURPLUS(+)/DEFICIT(-) BEFORE WBSEDCL'S EXP.	60	206	411	794	688	772	624	972	1125	1070	876	55
	SURPLUS(+)/DEFICIT(-) AFTER WBSEDCL'S EXP.	55	201	401	784	678	762	614	962	1115	1065	871	50
7	SIKKIM												
i)	NET MIN DEMAND	50	50	50	50	50	50	50	50	55	55	55	55
ii)	NET POWER AVAILABILITY- Own Source	0	0	0	0	0	0	0	0	0	0	0	0
	- Central Sector	71	77	80	138	135	132	77	66	64	64	63	70
iii)	SURPLUS(+)/DEFICIT(-)	21	27	30	88	85	82	27	16	9	9	8	15
8	EASTERN REGION												
	At 1.03 AS DIVERSITY FACTOR												
i)	NET MIN DEMAND	14888	14563	14612	14374	14092	14326	13888	12893	12534	12592	13048	14733
ii)	BILATERAL EXPORT BY DVC	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300
iii)	EXPORT BY WBSEDCL	5	5	10	10	10	10	10	10	10	5	5	5
iv)	NET TOTAL POWER AVAILABILITY OF ER (INCLUDING CS ALLOCATION +BILATERAL+CPP)	16440	16401	16649	17682	17483	17504	16588	15318	15392	15379	15692	16365
v)	OFF-PEAK SURPLUS(+)/DEFICIT(-) OF ER AFTER EXPORT (v = iv - i - ii - iii)	247	533	727	1998	2081	1869	1390	1115	1549	1482	1338	326

**ABSTRACT OF STATEWISE/SYSTEMWISE/CONSTITUENTWISE ENERGY REQUIREMENT- vs- AVAILABILITY
IN EASTERN REGION FOR THE PERIOD FROM APRIL-2017 TO MARCH-2018**

(ALL FIGURES IN MU & NET)

SL.NO	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	TOTAL 2017-18
1	BIHAR													
i)	NET ENERGY REQUIREMENT	2150	2200	2250	2250	2250	2250	2300	2250	2200	2200	2000	2300	26600
ii)	NET ENERGY AVAILABILITY- Own Source	135	143	158	127	143	158	164	158	163	162	148	162	1822
iii)	Central Sector+Bi-Lateral	1548	1662	1706	1813	1750	1710	1653	1441	1537	1574	1395	1597	19385
iv)	SURPLUS(+)/DEFICIT(-)	-467	-395	-386	-309	-356	-382	-483	-651	-500	-464	-457	-542	-5393
2	JHARKHAND													
i)	NET ENERGY REQUIREMENT	800	810	815	790	770	760	800	780	800	800	750	810	9485
ii)	NET ENERGY AVAILABILITY- Own Source	249	258	215	227	277	287	278	264	269	269	242	266	3101
iii)	Central Sector+Bi-Lateral	302	342	364	384	368	357	338	289	285	297	268	312	3905
iv)	SURPLUS(+)/DEFICIT(-)	-249	-211	-236	-179	-126	-116	-184	-227	-246	-234	-239	-232	-2480
3	DVC													
i)	NET ENERGY REQUIREMENT (OWN)	1656	1681	1658	1726	1634	1631	1687	1652	1712	1717	1553	1734	20041
ii)	NET ENERGY AVAILABILITY- OWN SOURCE	2618	2685	2669	2711	2686	2599	2753	2668	2689	2664	2409	2718	31868
iii)	Central Sector+MPL	323	364	386	411	339	342	383	322	300	309	281	321	4081
iv)	Bi- lateral export by DVC	936	967	936	967	967	936	967	936	967	967	874	967	11387
v)	SURPLUS(+)/DEFICIT(-) AFTER EXPORT	349	401	461	429	424	374	482	402	310	289	263	337	4521
4	ODISHA													
i)	NET ENERGY REQUIREMENT	2520	2641	2520	2567	2567	2484	2492	2412	2418	2418	2184	2492	29715
ii)	NET ENERGY AVAILABILITY- OWN+IPP+CPP	1896	1985	1834	2048	2054	2212	2079	1772	1676	1741	1616	1820	22733
iii)	Central Sector	683	740	715	770	751	748	699	607	644	681	606	705	8348
iv)	SURPLUS(+)/DEFICIT(-)	59	84	29	251	238	476	286	-33	-98	4	38	33	1366
5	WEST BENGAL													
5.1	WBSEDCL													
i)	WBSEDCL'S OWN REQUIREMENT	3691	3557	3396	3580	3535	3423	3259	2599	2649	2912	2827	3573	39001
ii)	SUPPLY TO CESC	0	0	0	0	0	0	0	0	0	0	0	0	0
iii)	TOTAL ENERGY REQUIREMENT	3695	3561	3403	3587	3542	3430	3266	2606	2656	2916	2830	3577	39069
iv)	NET ENERGY AVAILABILITY- OWN SOURCE	2063	2138	1979	1951	1880	1980	2028	1875	1813	1977	1877	2149	23709
v)	Contribution from DPL	0	0	0	0	0	0	0	0	0	0	0	0	0
vi)	Central Sector+Bi-lateral+IPP&CPP+TLDP	1480	1400	1519	1672	1734	1626	1413	1105	1046	1089	1001	1397	16480
vii)	SURPLUS(+)/DEFICIT(-) AFTER EXPORT	-152	-23	95	36	72	175	175	374	203	149	48	-31	1120
viii)	EXPORT (TO B'DESH & SIKKIM)	4	4	7	7	7	7	7	7	7	4	3	4	68
5.2	DPL													
i)	NET ENERGY REQUIREMENT	195	194	184	184	171	178	187	174	181	179	170	195	2192
ii)	NET ENERGY AVAILABILITY	181	187	181	187	187	181	187	136	132	184	170	189	2105
iii)	SURPLUS(+)/DEFICIT(-)	-14	-7	-3	3	16	3	0	-38	-49	5	0	-6	-87
5.3	CESC													
i)	NET ENERGY REQUIREMENT	1103	1092	1089	1016	1040	1027	984	802	733	690	705	958	11239
ii)	NET ENERGY AVAILABILITY - Own Source	473	489	473	489	489	473	489	434	384	443	443	486	5565
iii)	FROM OTHER SOURCE (INCL. IPP/CPP-29-30 MU/M)	302	264	288	188	212	226	156	40	30	30	27	133	1896
iv)	FROM HEL	328	339	328	339	339	328	339	328	339	255	306	339	3907
v)	TOTAL AVAILABILITY OF CESC	1103	1092	1089	1016	1040	1027	984	802	753	728	776	958	11368
vi)	SURPLUS(+)/DEFICIT(-)	0	0	0	0	0	0	0	0	20	38	71	0	129
6	WEST BENGAL (WBSEDCL+DPL+CESC) (excluding DVC's supply to WBSEDCL's command area)													
i)	NET ENERGY REQUIREMENT	4989	4843	4669	4780	4746	4628	4430	3575	3563	3781	3702	4726	52432
ii)	NET POWER AVAILABILITY- Own Source	2717	2815	2634	2627	2557	2634	2704	2445	2330	2604	2489	2824	31379
iii)	CS SHARE+BILATERAL+IPP/CPP+TLDP+HEL	2110	2003	2135	2199	2285	2180	1908	1473	1415	1374	1334	1869	22283
iv)	SURPLUS(+)/DEFICIT(-) BEFORE WBSEDCL'S EXP	-162	-25	100	46	96	186	182	343	181	196	121	-33	1230
v)	SURPLUS(+)/DEFICIT(-) AFTER WBSEDCL'S EXP.	-166	-29	93	39	89	179	175	336	174	192	118	-37	1162
7	SIKKIM													
i)	NET ENERGY REQUIREMENT	34	35	32	34	33	34	35	37	38	38	35	38	423
ii)	NET POWER AVAILABILITY- Own Source	3	3	7	7	7	7	7	2	2	2	2	3	52
	- Central Sector	69	88	95	102	103	99	84	64	51	50	48	64	915
iii)	SURPLUS(+)/DEFICIT(-)	38	56	70	75	77	72	56	28	14	14	15	29	543
8	EASTERN REGION													
i)	NET ENERGY REQUIREMENT OF ER	12149	12210	11944	12147	12000	11787	11744	10706	10731	10954	10224	12100	138696
ii)	BILATERAL EXPORT BY DVC	936	967	936	967	967	936	967	936	967	967	874	967	11387
iii)	EXPORT BY WBSEDCL	4	4	7	7	7	7	7	7	7	4	3	4	68
iv)	NET TOTAL ENERGY AVAILABILITY OF ER (INCLUDING CS ALLOCATION +BILATERAL+IPP/CPP+HEL)	12653	13086	12918	13426	13318	13333	13051	11504	11360	11726	10839	12659	149871
v)	ENERGY SURPLUS(+)/DEFICIT(-) OF ER AFTER EXPORT (v = iv - i - ii - iii)	-436	-95	31	304	345	603	333	-145	-345	-199	-262	-412	-280

Proposed Maintenance Schedule of Thermal Generating Units of ER during 2017-18
(as finalised in LGBR meeting)

System	Station	Unit	Size (MW)	Period		No. of Days	Reason	
				From	To			
BSPTCL	MTPS (KBUNL) BTPS	2	110	15.07.17	15.08.17	32	Overhauling	
		6	105	01.04.17	31.05.17	61	Under S/D since 18.03.12 for R&M work (Exp. by Mar'17, Gen. cons. from Jun'17)	
		7	105	15.07.17	31.07.17	17	Under S/D since 22.08.06. Presently under trial run. Gen. cons. full year.	
JUSNL	PTPS	4	40				Under Maintenance since long	
		6	90				Under Maintenance since long	
		7	105				Under Maintenance since long	
		9	110				No information received	
		10	110				No information received	
		TVNL, Tenughat	1	210	17.07.17	31.07.17	15	Annual Overhauling/Boiler Overhauling
	2		210	16.06.17	30.06.17	15	Annual Overhauling/Boiler Overhauling	
	1		210	01.12.17	17.12.17	17	Burner Replacement	
	3		210	25.08.17	14.09.17	21	AOH (Boiler)	
	DVC	MTPS	4	210	01.04.17	21.04.17	21	AOH (Boiler)
5			210	05.03.18	25.03.18	21	AOH (Boiler)	
7			500	20.05.17	04.06.17	15	Burner Replacement	
8			500	24.12.17	08.01.18	16	Burner Replacement	
3			210	01.11.17	21.11.17	21	AOH (Boiler)	
CTPS			2	130	01.04.17	21.04.17	21	Burner Replacement
		3	130	03.08.17	18.08.17	16	Burner Replacement	
		8	250	17.01.18	26.02.18	41	COH	
KTPS		2	500	15.09.17	10.10.17	26	AOH (Blr, TG Brgs, LPT Gen)	
		2	500	20.07.17	14.08.17	26	AOH (Blr, TG Brgs, LPT Gen)	
ODISHA		TTPS	1	60	23.10.17	21.11.17	30	Capital Maintenance
			2	60	10.04.17	24.04.17	15	Boiler Overhaul
	3*		60	01.09.17	15.09.17	15	Boiler Overhaul	
	4		60	26.06.17	10.07.17	15	Boiler Overhaul	
	5		110	20.07.17	23.08.17	35	Boiler Overhaul + HPT + IPT	
	6*		110	03.12.17	22.12.17	20	Boiler Overhaul	
	IB TPS	1	210	05.06.17	25.06.17	21	Minor AOH	
		2	210	01.08.17	04.09.17	35	COH	
		1	210	20.10.17	26.10.17	7	Boiler License	
		2	210	02.01.18	21.01.18	20	Boiler Overhauling	
WBPCL	KTPS	3	210	25.07.17	05.02.18	196	R&M	
		4	210	27.01.18	15.02.18	20	BTG Overhauling	
		5	210	17.12.17	23.12.17	7	Boiler License	
		6	210	01.06.17	31.07.17	61	BTG+DCS+Stator Replacement+HPC Replacement	
		1	210	22.10.17	26.11.17	36	BTG+TPR+(EHG+DAVR) Upgradation+GT OH	
		4	210	09.07.17	29.07.17	21	Boiler Overhauling	
	Bakreswar TPS	5	210	13.08.17	02.09.17	21	Boiler Overhauling	
		2	60	01.11.17	28.02.18	120	Capital Overhauling & Departmental R&M	
		3	60	01.03.17	30.06.17	122	Capital Overhauling & Departmental R&M	
		4	60	01.07.17	31.10.17	123	Capital Overhauling & Departmental R&M	
	Santalidih TPS	5**	210	01.12.17	30.12.17	30	Boiler Overhauling	
		5	250	01.08.17	25.08.17	25	Boiler + LTP + Generator OH	
		6	250	01.09.17	07.09.17	7	Boiler License	
	Sagarighi TPS	1	300	01.11.17	06.11.17	6	Boiler License	
		2	300	01.12.17	05.01.18	36	Capital Overhauling	
	CESC	BUDGE-BUDGE	1	250	19.12.17	08.01.18	21	Not Specified
2			250	12.12.17	18.12.17	7	Not Specified	
3			250	18.11.17	24.11.17	7	Not Specified	
TITAGARH		1	60	05.12.17	08.12.17	4	Not Specified	
		2	60	18.01.18	01.02.18	15	Not Specified	
		3	60	13.12.17	03.01.18	22	Not Specified	
		4	60	15.11.17	18.11.17	4	Not Specified	
SOUTHERN		1	67.5	21.11.17	05.12.17	15	Not Specified	
		2	67.5	11.01.18	14.01.18	4	Not Specified	
		1	300	17.01.17	31.01.17	15	Not Specified	
HEL	HALDIA	2	300				No planned maintenance	
		6	110				Under Maintenance since long	
DPL	DPPS	7	300	15.12.17	31.12.17	17	Boiler License Renewal	
		8	250	01.11.17	15.11.17	15	Boiler License Renewal	
		1	200	01.05.17	04.06.17	35	Boiler, Turbine, Gen., ESP R&M	
NTPC	FSTPS	3	200	01.07.17	04.08.17	35	Boiler, ESP R&M	
		4***	500	01.10.17	04.11.17	35	Boiler, Turbine, Gen.	
		5	500	10.03.17	13.04.17	35	Boiler, Turbine, DDCMIS R&M	
		6***	500	21.11.17	25.12.17	35	Boiler, Turbine	
		1	210	01.06.17	05.07.17	35	Boiler, Gen., DDCMIS R&M	
		2	210	03.02.18	27.02.18	25	Boiler, DAVR	
	KhSTPS	4	210	01.11.17	05.12.17	35	Boiler, Turbine, Gen., DDCMIS R&M	
		6	500	13.07.17	16.08.17	35	Boiler, Turbine, Gen.	
		5	660	16.08.17	14.09.17	30	Boiler	
	TSTPS	1	500	21.10.17	14.11.17	25	Boiler+LPT+Gen.+CT Cell R&M	
		3	500	01.08.17	14.09.17	45	Boiler Mod.+Capital+Gen.+ESP R&M+Boiler RLA	
		4	500	01.06.17	15.07.17	45	Boiler Mod.+LPT+Gen.+ESP R&M+Boiler RLA	
IPP	GMR	1	350				No information Received	
		2	350	01.11.17	25.11.17	25	Boiler Overhauling	
		3	350				No information received	
	JITPL	1	600				No information received	
		2	600				No information received	
	MPL	1	525	14.08.17	14.09.17	32	Not Specified	
APNRL	1	270				No planned maintenance		
	2	270				No planned maintenance		

Note: * OPTCL proposed to swap the dates of maintenance between Unit # 3 & 6 but NTPC did not agreed immediately and informed they will do the needful if situation permits as well as demand so. Subsequently it would be finalised in OCC.

** WBSLDC not agreed for S/D of Bandel Unit#5 during Sep'17 as proposed and requested to shift it to Dec'17. WBPCL assure to check from their side and confirm it later. Bilaterally they will discuss & finalize and would be approved in OCC.

*** Though FSTPS Unit#4 was proposed for S/D during Aug-Sep'17 by NTPC, after discussion it was decided to shift the same to after Durga Puja and accordingly their Unit#6 would also be shifted to Nov-Dec'17 and only after return of Unit#4 with a gap of at least 7 days.

MONTHWISE PEAK DEMAND -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018

SYSTEM : BIHAR

(ALL FIGS IN NET MW)

SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
1	HYDRO CAPACITY ON LINE												
	a) INSTALLED CAPACITY	45	45	45	45	45	45	45	45	45	45	45	45
	b) DERATED CAPACITY	45	45	45	45	45	45	45	45	45	45	45	45
	c) ACTUAL GEN. CAPACITY	0	0	20	30	30	30	20	20	0	0	0	0
	d) CAPACITY UNDER O&M	20	20	0	0	0	0	0	0	0	0	0	0
	e) CAPACITY IN SERVICE	0	0	20	30	30	30	20	20	0	0	0	0
	f) CAPACITY FROM NEW UNITS	0	0	0	0	0	0	0	0	0	0	0	0
	g) CONSUMPTION IN AUX. @ 0.50% OF (e + f)	0	0	0	0	0	0	0	0	0	0	0	0
	h) CAPACITY ON LINE (e + f - g)	0	0	20	30	30	30	20	20	0	0	0	0
2	THERMAL CAPACITY ON LINE												
	a) INSTALLED CAPACITY	440	440	440	440	440	440	440	440	440	440	440	440
	b) DERATED CAPACITY	430	430	430	430	430	430	430	430	430	430	430	430
	c) CAPACITY UNDER O&M	105	105	0	118	53	0	0	0	0	0	0	0
	d) CAPACITY IN SERVICE	325	325	430	312	377	430	430	430	430	430	430	430
	e) PROBABLE FORCED & PARTIAL OUTAGE @ 10%	33	33	43	31	38	43	43	43	43	43	43	43
	f) CAPACITY FROM EXISTING UNITS (d - e)	293	293	387	281	339	387	387	387	387	387	387	387
	g) CAPACITY FROM NEW UNITS	0	0	0	0	0	0	0	0	0	0	0	0
	h) CONSUMPTION IN AUX. @ 12% OF (f + g)	35	35	46	34	41	46	46	46	46	46	46	46
	i) CAPACITY ON LINE (f + g - h)	258	258	341	247	298	341	341	341	341	341	341	341
3	TOTAL POWER AVAILABLE	258	258	361	277	328	371	361	361	341	341	341	341
4	SPINNING RESERVE	0	0	0	0	0	0	0	0	0	0	0	0
5	NET POWER AVAILABLE (OWN SOURCE)	258	258	361	277	328	371	361	361	341	341	341	341
	<u>Central Sector</u>												
6	NTPC SHARE	2062	2030	2001	2003	1915	1949	1878	1869	1995	2087	2017	2087
7	CHPS SHARE	127	223	347	80	80	80	80	48	33	26	45	70
8	RHPS SHARE	14	15	21	21	21	21	14	9	6	10	12	
9	KHPS SHARE	0	0	0	0	0	0	0	0	0	0	0	
10	TALA SHARE	169	134	211	230	230	230	214	150	114	170	178	
11	TEESTA SHARE	59	77	92	99	100	96	76	58	0	22	53	
12	NET TOTAL CENTRAL SECTOR SHARE	2431	2478	2673	2433	2346	2375	2285	2203	2187	2233	2264	2400
13	BILATERAL	460	460	460	460	460	460	460	460	460	460	460	460
14	TOTAL POWER AVAILABLE INCL. CENTRAL SECTOR SHARE	3149	3196	3494	3170	3134	3206	3106	3024	2988	3034	3065	3201
15	MAXIMUM DEMAND	3800	3800	3900	3900	3900	3900	4000	3900	3800	3800	3900	4000
16	SURPLUS(+)/DEFICIT(-)	-651	-604	-406	-730	-766	-694	-894	-876	-812	-766	-835	-799

ERPC/ LGBR-2017-18

MONTHWISE ENERGY REQUIREMENT -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018

SYSTEM : BIHAR

(ALL FIGS IN NET MU)

SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Total
1	NET ENERGY AVAILABLE FROM EXISTING HYDRO STATIONS	0	3	15	15	15	15	15	15	15	15	15	15	150
2	NET ENERGY AVAILABLE FROM NEW HYDRO STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
3	NET ENERGY AVAILABLE FROM THERMAL STATIONS AFTER ALLOWING FOR CONSUMPTION IN AUX: @ 12%	135	140	143	113	128	143	150	143	149	147	134	147	1672
4	NET ENERGY AVAILABLE FROM NEW THERMAL STATIONS (AFTER CONSIDERING AUX@12%)	0	0	0	0	0	0	0	0	0	0	0	0	0
5	NET ENERGY AVAILABLE FROM HYDRO & THERMAL STATIONS (OWN SOURCE)	135	143	158	127	143	158	164	158	163	162	148	162	1822
	<u>Central Sector Share</u>													
6	NTPC SHARE	1144	1182	1127	1166	1098	1083	1081	1014	1162	1217	1062	1222	13558
7	CHPS SHARE	27	41	63	77	79	77	66	36	25	20	15	17	543
8	RHPS SHARE	6	9	14	15	15	15	10	7	5	4	5	5	119
9	KHPS SHARE	0	0	0	0	0	0	0	0	0	0	0	0	0
10	TALA SHARE	49	77	152	188	190	181	142	64	46	35	29	33	1185
11	TEESTA SHARE	34	54	63	70	71	66	51	29	0	0	7	22	467
12	NET TOTAL CENTRAL SECTOR SHARE	1260	1364	1418	1516	1453	1422	1355	1153	1239	1277	1116	1299	15872
13	BILATERAL	288	298	288	298	298	288	298	288	298	298	278	298	3514
14	TOTAL ENERGY AVAILABLE INCL. CENTRAL SECTOR SHARE	1683	1805	1864	1941	1894	1868	1817	1599	1700	1736	1543	1758	21207
15	ENERGY REQUIREMENT	2150	2200	2250	2250	2250	2250	2300	2250	2200	2200	2000	2300	26600
16	SURPLUS(+)/DEFICIT(-)	-467	-395	-386	-309	-356	-382	-483	-651	-500	-464	-457	-542	-5393

ERPC/ LGBR-2017-18

MONTHWISE PEAK DEMAND -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018

SYSTEM : JHARKHAND

(ALL FIGS NET IN MW)

SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
1	HYDRO CAPACITY ON LINE												
	a) INSTALLED CAPACITY	130	130	130	130	130	130	130	130	130	130	130	130
	b) DERATED CAPACITY	130	130	130	130	130	130	130	130	130	130	130	130
	c) ACTUAL GEN. CAPACITY	0	0	0	130	130	130	100	60	50	40	30	30
	d) CAPACITY UNDER O&M	130	130	130	0	0	0	0	0	0	0	0	0
	e) CAPACITY IN SERVICE	0	0	0	130	130	130	100	60	50	40	30	30
	f) CAPACITY FROM NEW UNITS	0	0	0	0	0	0	0	0	0	0	0	0
	g) CONSUMPTION IN AUX. @ 0.50% OF (e + f)	0	0	0	1	1	1	1	0	0	0	0	0
	h) CAPACITY ON LINE (e + f - g)	0	0	0	129	129	129	100	60	50	40	30	30
2	THERMAL CAPACITY ON LINE												
	a) INSTALLED CAPACITY	900	900	900	900	900	900	900	900	900	900	900	900
	b) DERATED CAPACITY	875	875	875	875	875	875	875	875	875	875	875	875
	c) CAPACITY UNDER O&M	345	345	450	453	345	345	345	345	345	345	345	345
	d) CAPACITY IN SERVICE	530	530	425	422	530	530	530	530	530	530	530	530
	e) PROBABLE FORCED & PARTIAL OUTAGE @ 20%	106	106	85	84	106	106	106	106	106	106	106	106
	f) CAPACITY FROM EXISTING UNITS (d - e)	424	424	340	337	424	424	424	424	424	424	424	424
	g) CAPACITY FROM NEW UNITS	0	0	0	0	0	0	0	0	0	0	0	0
	h) CONSUMPTION IN AUX. @ 15% OF (f + g)	64	64	51	51	64	64	64	64	64	64	64	64
	i) CAPACITY ON LINE (f + g - h)	360	360	289	286	360	360	360	360	360	360	360	360
3	TOTAL POWER AVAILABLE	360	360	289	415	489	489	460	420	410	400	390	390
4	SPINNING RESERVE	0	0	0	0	0	0	0	0	0	0	0	0
5	NET POWER AVAILABLE (OWN SOURCE)	360	360	289	415	489	489	460	420	410	400	390	390
	<u>Central Sector</u>												
6	NTPC SHARE	332	323	331	319	320	326	288	301	312	339	333	339
7	CHPS SHARE	46	81	126	29	29	29	29	17	12	10	16	26
8	RHPS SHARE	5	6	8	8	8	8	8	5	3	2	4	5
9	KHPS SHARE	0	0	0	0	0	0	0	0	0	0	0	0
10	TALA SHARE	76	60	95	103	103	103	103	96	67	51	76	80
11	TEESTA SHARE	34	54	65	70	70	67	53	40	0	0	16	37
12	NET TOTAL CENTRAL SECTOR SHARE	494	524	624	528	530	533	481	460	395	402	445	486
13	Bi-lateral	104	106	104	106	83	83	106	106	106	106	106	106
14	TOTAL POWER AVAILABLE INCL. CENTRAL SECTOR SHARE	958	990	1018	1050	1102	1106	1047	986	911	908	941	982
15	MAXIMUM DEMAND	1220	1250	1280	1300	1280	1280	1300	1280	1250	1250	1250	1260
16	SURPLUS(+)/DEFICIT(-)	-262	-260	-262	-250	-178	-174	-253	-294	-339	-342	-309	-278

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MONTHWISE ENERGY REQUIREMENT -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018

SYSTEM : JHARKHAND

(ALL FIGS IN NET MU)

SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Total
1	NET ENERGY AVAILABLE FROM EXISTING HYDRO STATIONS AFTER ALLOWING FOR CONSUMPTION IN AUX: @ 0.5 %	0	0	6	10	19	38	19	15	10	10	10	8	143
2	NET ENERGY AVAILABLE FROM NEW HYDRO STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
3	NET ENERGY AVAILABLE FROM THERMAL STATIONS AFTER ALLOWING FOR CONSUMPTION IN AUX: @ 15%	249	258	209	218	258	249	259	249	259	259	233	258	2958
4	NET ENERGY AVAILABLE FROM NEW THERMAL STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
5	NET ENERGY AVAILABLE FROM HYDRO & THERMAL STATIONS (OWN SOURCE)	249	258	215	227	277	287	278	264	269	269	242	266	3101
	<u>Central Sector Share</u>													
6	NTPC SHARE	187	193	192	191	190	187	170	165	187	203	181	204	2250
7	CHPS SHARE	10	15	23	28	29	28	24	13	9	7	5	6	197
8	RHPS SHARE	2	3	5	6	6	6	6	4	3	2	2	2	45
9	KHPS SHARE	0	0	0	0	0	0	0	0	0	0	0	0	0
10	TALA SHARE	8	13	25	31	32	30	24	11	8	6	5	6	198
11	TEESTA SHARE	20	38	44	49	50	46	36	20	0	0	5	15	323
12	NET TOTAL CENTRAL SECTOR SHARE	227	263	289	305	306	297	259	213	206	218	197	233	3012
13	Bi-lateral	75	79	75	79	62	60	79	76	79	79	71	79	893
14	TOTAL ENERGY AVAILABLE INCL. CENTRAL SECTOR SHARE	551	599	579	611	644	644	616	553	554	566	511	578	7005
15	ENERGY REQUIREMENT	800	810	815	790	770	760	800	780	800	800	750	810	9485
15	SURPLUS(+)/DEFICIT(-)	-249	-211	-236	-179	-126	-116	-184	-227	-246	-234	-239	-232	-2480

ERPC/LGBR-2017-18

**MONTHWISE PEAK DEMAND -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018**

SYSTEM : DVC		(ALL FIGS IN NET MW)											
SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
1	HYDRO CAPACITY ON LINE												
	a) INSTALLED CAPACITY	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2
	b) DERATED CAPACITY	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2
	c) ACTUAL GEN. CAPACITY	30.0	50.0	50.0	147.0	147.0	147.0	147.0	70.0	70.0	50.0	30.0	10.0
	d) CAPACITY UNDER O&M	0	35	0	0	0	0	0	0	60	38	20	0
	e) CAPACITY IN SERVICE	30	15	50	147	147	147	147	70	10	12	10	10
	f) CAPACITY FROM NEW UNITS	0	0	0	0	0	0	0	0	0	0	0	0
	g) CONSUMPTION IN AUX. @ 0.50% OF (e + f)	0	0	0	1	1	1	1	0	0	0	0	0
	h) CAPACITY ON LINE (e + f - g)	30	15	50	146	146	146	146	70	10	12	10	10
2	THERMAL CAPACITY ON LINE												
	a) INSTALLED CAPACITY	6240	6240	6240	6240	6240	6240	6240	6240	6240	6240	6240	6240
	b) DERATED CAPACITY	6210	6210	6210	6210	6210	6210	6210	6210	6210	6210	6210	6210
	c) CAPACITY UNDER O&M	238	113	67	177	336	365	161	147	244	250	67	169
	d) CAPACITY IN SERVICE	5972	6097	6143	6033	5874	5845	6049	6063	5966	5960	6143	6041
	e) PROBABLE FORCED & PARTIAL OUTAGE @ 20%	1194	1219	1229	1207	1175	1169	1210	1213	1193	1192	1229	1208
	f) CAPACITY FROM EXISTING UNITS (d - e)	4778	4878	4915	4826	4699	4676	4839	4850	4773	4768	4914	4833
	g) CAPACITY FROM NEW UNITS	373	373	373	373	373	373	373	373	373	373	361	374
	h) CONSUMPTION IN AUX. @ 8% OF (f)	382	390	393	386	376	374	387	388	382	381	393	387
	i) CAPACITY ON LINE (f + g - h)	4769	4861	4895	4813	4696	4676	4825	4836	4764	4760	4882	4820
3	TOTAL POWER AVAILABLE	4799	4876	4945	4959	4842	4822	4971	4906	4774	4772	4892	4830
4	SPINNING RESERVE	0	0	0	0	0	0	0	0	0	0	0	0
5	NET POWER AVAILABLE (OWN SOURCE)	4799	4876	4945	4959	4842	4822	4971	4906	4774	4772	4892	4830
	<u>Central Sector</u>												
6	NTPC SHARE	67	66	66	64	66	68	63	53	42	68	67	68
7	CHPS SHARE	44	78	122	28	28	28	28	17	12	9	16	25
8	RHPS SHARE	4	4	6	6	6	6	6	4	3	2	3	3
9	KHPS SHARE	25	27	31	30	30	30	30	29	21	16	27	28
10	TALA SHARE	37	29	46	50	50	50	50	47	33	25	37	39
11	TEESTA SHARE	24	34	40	43	44	42	33	25	0	0	10	23
12	NET TOTAL CENTRAL SECTOR SHARE	201	238	312	221	223	224	210	174	109	119	159	186
13	POWER AVAILABLE FROM MPL	330	330	330	330	230	249	330	330	330	330	330	333
14	TOTAL POWER AVAILABLE	5330	5444	5586	5510	5296	5295	5511	5410	5213	5221	5380	5349
15	MAXIMUM DEMAND (OWN)	2760	2760	2770	2780	2640	2720	2720	2750	2760	2770	2770	2800
16	Long term Bi-lateral	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300
17	SURPLUS(+)/DEFICIT(-) AFTER EXPORT	1270	1384	1516	1430	1356	1275	1491	1360	1153	1151	1310	1249

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FOR THE PERIOD APRIL 2017 TO MARCH - 2018

SYSTEM : DVC		(ALL FIGS IN NET MU)												
SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Total
1	NET ENERGY AVAILABLE FROM EXISTING HYDRO STATIONS	7	3	13	34	64	51	42	9	7	9	11	12	261
2	NET ENERGY AVAILABLE FROM NEW HYDRO STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
3	NET ENERGY AVAILABLE FROM THERMAL STATIONS AFTER ALLOWING FOR CONSUMPTION IN AUX: @ 8%	2342	2404	2387	2399	2344	2280	2433	2390	2404	2377	2147	2427	28336
4	NET ENERGY AVAILABLE FROM NEW THERMAL STATIONS (AUX @11%)	269	278	269	278	278	269	278	269	278	278	251	279	3271
5	NET ENERGY AVAILABLE FROM HYDRO & THERMAL STATIONS (OWN SOURCE)	2618	2685	2669	2711	2686	2599	2753	2668	2689	2664	2409	2718	31868
	<u>Central Sector Share</u>													
6	NTPC SHARE	40	41	40	40	41	40	39	32	26	42	37	42	458
7	CHPS SHARE	9	15	22	27	28	27	23	12	9	7	5	6	190
8	RHPS SHARE	2	3	4	4	4	4	4	3	2	1	1	1	34
9	KHPS SHARE	11	20	23	23	23	23	19	12	9	7	6	7	180
10	TALA SHARE	11	17	33	41	41	39	31	14	10	8	6	7	258
11	TEESTA SHARE	14	24	28	31	31	29	22	13	0	0	3	9	203
12	NET TOTAL CENTRAL SECTOR SHARE	86	119	149	165	168	162	138	85	55	64	59	73	1322
13	ENERGY AVAILABLE FROM MPL	237	245	237	245	171	180	245	237	245	245	222	248	2759
14	TOTAL ENERGY AVAILABLE	2941	3049	3055	3122	3025	2941	3136	2990	2989	2973	2690	3038	35949
15	ENERGY REQUIREMENT (OWN)	1656	1681	1658	1726	1634	1631	1687	1652	1712	1717	1553	1734	20041
16	Long term Bi-lateral (Considering 1300 MW avg. exp.)	936	967	936	967	967	936	967	936	967	967	874	967	11387
17	SURPLUS(+)/DEFICIT(-) AFTER EXPORT	349	401	461	429	424	374	482	402	310	289	263	337	4521

ERPC/ LGBR-2017-18

**MONTHWISE PEAK DEMAND -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018**

SYSTEM : ODISHA		(ALL FIGS IN NET MW)											
SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
1	HYDRO CAPACITY ON LINE												
	a) INSTALLED CAPACITY	2085	2085	2085	2085	2085	2085	2085	2085	2085	2085	2085	2085
	b) DERATED CAPACITY	2085	2085	2085	2085	2085	2085	2085	2085	2085	2085	2085	2085
	c) ACTUAL GEN. CAPACITY	2085	2085	2085	2085	2085	2085	2085	2085	2085	2085	2085	2085
	d) CAPACITY UNDER O&M	359	218	110	60	60	140	328	248	506	394	287	330
	e) CAPACITY IN SERVICE	1726	1867	1976	2025	2025	1945	1757	1838	1579	1692	1798	1756
	f) CAPACITY FROM NEW UNITS	0	0	0	0	0	0	0	0	0	0	0	0
	g) CONSUMPTION IN AUX. @ 0.50% OF (e + f)	9	9	10	10	10	10	9	9	8	8	9	9
	h) CAPACITY ON LINE (By Gridco) (MAX. AVAILABILITY AS PER GRIDCO)	1299	1354	1244	1270	1615	1597	1247	1245	1220	1110	1124	1240
2	THERMAL CAPACITY ON LINE												
	a) INSTALLED CAPACITY	890	890	890	890	890	890	890	890	890	890	890	890
	b) DERATED CAPACITY	880	880	880	880	880	880	880	880	880	880	880	880
	c) CAPACITY UNDER O&M	0	0	59	185	54	106	29	30	0	0	0	25
	d) CAPACITY IN SERVICE	880	880	821	695	826	774	851	850	880	880	880	855
	e) PROBABLE FORCED & PARTIAL OUTAGE @5%	44	44	41	35	41	39	43	43	44	44	44	43
	f) CAPACITY FROM EXISTING UNITS (d - e)	836	836	780	660	785	735	808	808	836	836	836	812
	g) CAPACITY FROM NEW UNITS	0	0	0	0	0	0	0	0	0	0	0	0
	h) CONSUMPTION IN AUX. @ 8% OF (f + g)	67	67	62	53	63	59	65	65	67	67	67	65
	i) CAPACITY ON LINE (By Gridco)	780	780	780	790	765	790	790	792	780	767	771	767
	j) FROM CPPs, IPPs & Others + Banking (By Gridco)	1128	1119	1127	1141	1141	1143	1117	1119	1117	1117	1127	1117
3	TOTAL POWER AVAILABLE	3207	3253	3151	3201	3521	3530	3154	3156	3117	2994	3022	3124
4	SPINNING RESERVE	0	0	0	0	0	0	0	0	0	0	0	0
5	NET POWER AVAILABLE (OWN+IPP+CPP)	3207	3253	3151	3201	3521	3530	3154	3156	3117	2994	3022	3124
	Central Sector												
6	NTPC SHARE	1051	1036	984	1002	978	1035	946	930	995	1062	1036	1062
7	CHPS SHARE	65	114	178	41	41	41	41	25	17	13	23	36
8	RHP'S SHARE	0	0	0	0	0	0	0	0	0	0	0	0
9	KHPS SHARE	0	0	0	0	0	0	0	0	0	0	0	0
10	TALA SHARE	28	22	35	38	38	38	38	36	25	19	28	30
11	TEESTA SHARE	57	80	96	103	104	100	79	60	0	0	23	55
12	NET TOTAL CENTRAL SECTOR SHARE	1201	1253	1293	1185	1161	1215	1104	1050	1037	1094	1110	1183
13	TOTAL POWER AVAILABLE INCL. CENTRAL SECTOR SHARE	4408	4506	4444	4386	4682	4745	4258	4206	4154	4088	4132	4307
14	MAXIMUM DEMAND	4400	4450	4400	4350	4350	4300	4200	4200	4000	4000	4000	4200
15	SURPLUS(+)/DEFICIT(-)	8	56	44	36	332	445	58	6	154	88	132	107

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**MONTHWISE ENERGY REQUIREMENT -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018**

SYSTEM : ODISHA		(ALL FIGS IN NET MU)												Total
SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	
1	NET ENERGY AVAILABLE FROM EXISTING HYDRO STATIONS	498	525	518	619	783	825	634	391	267	282	303	380	6025
2	NET ENERGY AVAILABLE FROM NEW HYDRO STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
3	NET ENERGY AVAILABLE FROM THERMAL STATIONS	567	608	486	563	406	549	594	558	558	607	548	606	6650
4	NET ENERGY AVAILABLE FROM NEW THERMAL STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
5	FROM CPPs & IPPs	831	852	830	866	865	838	851	823	851	852	765	834	10058
5	NET ENERGY AVAILABLE FROM HYDRO & THERMAL STATIONS (OWN + IPP + CPP)	1896	1985	1834	2048	2054	2212	2079	1772	1676	1741	1616	1820	22733
	Central Sector Share													
6	NTPC SHARE	628	649	591	625	605	610	588	548	624	665	587	668	7389
7	CHPS SHARE	14	21	32	40	40	39	34	18	13	10	8	9	278
8	RHP'S SHARE	0	0	0	0	0	0	0	0	0	0	0	0	0
9	KHPS SHARE	0	0	0	0	0	0	0	0	0	0	0	0	0
10	TALA SHARE	8	13	25	31	32	30	24	11	8	6	5	6	198
11	TEESTA SHARE	33	57	66	73	74	69	53	30	0	0	7	22	484
12	NET TOTAL CENTRAL SECTOR SHARE	683	740	715	770	751	748	699	607	644	681	606	705	8348
13	TOTAL ENERGY AVAILABLE INCL. CENTRAL SECTOR SHARE	2579	2725	2549	2818	2805	2960	2778	2379	2320	2422	2222	2525	31081
14	ENERGY REQUIREMENT incl. RSP & INDAL load	2520	2641	2520	2567	2567	2484	2492	2412	2418	2418	2184	2492	29715
15	SURPLUS(+)/DEFICIT(-)	59	84	29	251	238	476	286	-33	-98	4	38	33	1366

ERPC/ LGBR-2017-18

**MONTHWISE PEAK DEMAND -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018**

SYSTEM : WBSEDCL		(ALL FIGS IN NET MW)											
SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
1	HYDRO CAPACITY ON LINE												
	a) INSTALLED CAPACITY (INCL. PPSS)	1065	1065	1065	1065	1065	1065	1065	1065	1065	1065	1065	1065
	b) DERATED CAPACITY	1065	1065	1065	1065	1065	1065	1065	1065	1065	1065	1065	1065
	c) ACTUAL GEN. CAPACITY	1065	1065	1065	1065	1065	1065	1065	1065	1065	1065	1065	1065
	d) CAPACITY UNDER O&M	115	115	68	0	0	0	0	0	115	115	103	103
	e) CAPACITY IN SERVICE	950	950	998	1065	1065	1065	1065	1065	950	950	963	963
	f) CAPACITY FROM NEW UNITS	0	0	0	0	0	0	0	0	0	0	0	0
	g) CONSUMPTION IN AUX. @ 0.50% OF (e + f)	5	5	5	5	5	5	5	5	5	5	5	5
	h) CAPACITY ON LINE (AS PER WBSETCL)	716	941	966	981	978	983	981	741	955	941	946	946
2	THERMAL CAPACITY ON LINE (WBPDC)												
	a) INSTALLED CAPACITY	3950	3950	3950	3950	3950	3950	3950	3950	3950	3950	3950	3950
	b) DERATED CAPACITY	3860	3860	3860	3860	3860	3860	3860	3860	3860	3860	3860	3860
	c) CAPACITY UNDER O&M	60	60	270	460	600	284	385	512	827	454	210	0
	d) CAPACITY IN SERVICE	3800	3800	3590	3400	3260	3576	3475	3348	3033	3406	3650	3860
	e) PROBABLE FORCED & PARTIAL OUTAGE @ 10%	380	380	359	340	326	358	347	335	303	341	365	386
	f) CAPACITY FROM EXISTING UNITS (d - e)	3420	3420	3231	3060	2934	3218	3127	3013	2729	3066	3285	3474
	g) CAPACITY FROM NEW UNITS	0	0	0	0	0	0	0	0	0	0	0	0
	h) CONSUMPTION IN AUX. @ 10% OF (f + g)	342	342	323	306	293	322	313	301	273	307	329	347
	i) CAPACITY ON LINE AS PER WBSETCL	2750	2708	2750	2500	2333	2583	2583	2583	2708	2708	2833	2667
3	TOTAL POWER AVAILABLE	3466	3649	3716	3481	3311	3566	3564	3324	3663	3649	3779	3613
4	SPINNING RESERVE	0	0	0	0	0	0	0	0	0	0	0	0
5	NET POWER AVAILABLE (OWN SOURCE)	3466	3649	3716	3481	3311	3566	3564	3324	3663	3649	3779	3613
6	IMPORT FROM DPL	0	0	0	0	0	0	0	0	0	0	0	0
	IMPORT THROUGH LTOA & MTOA + STOA	1295	836	530	780	901	721	688	539	325	556	636	1294
7	NTPC SHARE	687	655	703	652	702	712	553	621	594	712	710	712
8	CHPS SHARE	137	240	373	86	86	86	86	51	36	28	48	76
9	RHPS SHARE	11	12	17	17	17	17	17	11	7	5	8	10
10	KHPS SHARE	25	27	31	30	30	30	30	29	21	16	27	28
11	TALA SHARE	254	201	317	344	344	344	344	321	225	170	255	267
12	TEESTA SHARE	67	93	112	120	121	117	92	70	0	0	27	64
13	NET TOTAL CENTRAL SECTOR SHARE	1180	1228	1554	1250	1301	1306	1123	1104	882	931	1076	1157
14	IMPORT FROM CPP/IPP/NVNL Bundled etc	412	433	436	446	446	446	418	409	399	401	431	441
15	IMPORT FROM TLDP	262	225	260	267	271	259	263	116	133	187	214	265
16	TOTAL POWER AVAILABLE	6615	6371	6496	6224	6230	6298	6056	5492	5402	5724	6136	6770
	INCL.CENTRAL SECTOR SHARE, DPL, LTOA, MTOA, CPP & TLDP												
17	MAXIMUM OWN DEMAND	6280	5980	6000	6205	6160	6225	6035	5345	5315	5555	5820	6460
18	EXPORT TO CESC	0	0	0	0	0	0	0	0	0	0	0	0
19	EXPORT REQUIREMENT (B'DESH +SIKKIM)	5	5	10	10	10	10	10	10	10	5	5	5
20	MAXIMUM DEMAND (Incl. Export to B'desh & Sikkim)	6285	5985	6010	6215	6170	6235	6045	5355	5325	5560	5825	6465
21	SURPLUS(+)/DEFICIT(-) AFTER EXPORT	330	386	486	9	60	63	11	137	77	164	311	305

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**MONTHWISE ENERGY REQUIREMENT -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018**

SYSTEM : WBSEDCL		(ALL FIGS IN NET MU)												
SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Total
1	NET ENERGY AVAILABLE FROM EXISTING HYDRO STATIONS (INCL. PPS)	119	129	142	156	156	156	152	131	116	112	113	114	1596
2	NET ENERGY AVAILABLE FROM NEW HYDRO STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
3	NET ENERGY AVAILABLE FROM THERMAL STATIONS (AUX @ 9%)	1944	2009	1837	1795	1724	1824	1876	1744	1697	1865	1764	2035	22113
4	NET ENERGY AVAILABLE FROM NEW THERMAL STATIONS (AUX @ 10%)	0	0	0	0	0	0	0	0	0	0	0	0	0
5	NET ENERGY AVAILABLE FROM HYDRO & THERMAL STATIONS (OWN SOURCE)	2063	2138	1979	1951	1880	1980	2028	1875	1813	1977	1877	2149	23709
6	IMPORT FROM DPL	0	0	0	0	0	0	0	0	0	0	0	0	0
	IMPORT THROUGH LTOA & MTOA + STOA	573	314	235	265	292	248	252	236	242	248	224	485	3614
7	NTPC SHARE	389	403	418	401	432	423	336	341	366	439	395	440	4783
8	CHPS SHARE	29	45	67	83	85	83	71	38	26	21	16	19	583
9	RHPS SHARE	5	7	11	12	12	12	12	8	5	4	3	4	96
10	KHPS SHARE	11	20	23	23	23	23	19	12	9	7	6	7	180
11	TALA SHARE	73	115	228	282	285	271	213	96	70	53	43	50	1778
12	TEESTA SHARE	38	66	77	85	86	80	62	35	0	0	8	26	563
13	NET TOTAL CENTRAL SECTOR SHARE	545	656	824	886	923	891	713	531	476	523	472	545	7983
14	Import from State IPP/CPP-Outside IPP+ NVNL Bundled etc	291	324	315	326	326	315	301	280	279	276	267	313	3613
15	IMPORT FROM TLDP	71	106	145	195	193	172	147	58	49	42	38	54	1270
16	TOTAL ENERGY AVAILABLE	3543	3538	3498	3623	3614	3605	3441	2980	2859	3065	2878	3546	40189
	INCL.CENTRAL SECTOR SHARE, DPL, LTOA, MTOA, CPP & TLDP													
17	ENERGY REQUIREMENT (OWN)	3691	3557	3396	3580	3535	3423	3259	2599	2649	2912	2827	3573	39001
18	EXPORT TO CESC	0	0	0	0	0	0	0	0	0	0	0	0	0
19	EXPORT REQUIREMENT (B'DESH +SIKKIM)	4	4	7	7	7	7	7	7	7	4	3	4	68
20	ENERGY REQUIREMENT (Incl. export to Bangladesh & Sikkim)	3695	3561	3403	3587	3542	3430	3266	2606	2656	2916	2830	3577	39069
21	SURPLUS(+)/DEFICIT(-) AFTER EXPORT	-152	-23	95	36	72	175	175	374	203	149	48	-31	1120

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**MONTHWISE PEAK DEMAND -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018**

SYSTEM : DPL

(ALL FIGS IN NET MW)

SL NO	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
1	<u>THERMAL CAPACITY ON LINE</u>												
	a) INSTALLED CAPACITY	660	660	660	660	660	660	660	660	660	660	660	660
	b) DERATED CAPACITY	660	660	660	660	660	660	660	660	660	660	660	660
	c) CAPACITY UNDER O&M	110	110	110	110	110	110	110	235	275	110	110	110
	d) CAPACITY IN SERVICE	550	550	550	550	550	550	550	425	385	550	550	550
	e) PROBABLE FORCED & PARTIAL OUTAGE @ 12%	66	66	66	66	66	66	66	51	46	66	66	66
	f) CAPACITY FROM EXISTING UNITS (d - e)	484	484	484	484	484	484	484	374	339	484	484	484
	g) CAPACITY FROM NEW UNITS												
	h) CONSUMPTION IN AUX. @ 12% OF (f + g)	58	58	58	58	58	58	58	45	41	58	58	58
	i) CAPACITY ON LINE (f + g - h)	426	426	426	426	426	426	426	329	298	426	426	426
2	TOTAL POWER AVAILABLE	426	426	426	426	426	426	426	329	298	426	426	426
3	SPINNING RESERVE	0	0	0	0	0	0	0	0	0	0	0	0
4	NET POWER AVAILABLE	426	426	426	426	426	426	426	329	298	426	426	426
5	MAXIMUM DEMAND	270	275	265	265	260	255	260	250	235	235	245	260
6	SURPLUS(+)/DEFICIT(-)	156	151	161	161	166	171	166	79	63	191	181	166
7	EXPORT TO WBSEDCL (only surplus power)	0	0	0	0	0	0	0	0	0	0	0	0

ERPC/ LGBR-2017-18

**MONTHWISE ENERGY REQUIREMENT -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018**

SYSTEM : DPL

(ALL FIGS IN NET MU)

SL NO	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Total
1	NET ENERGY AVAILABLE FROM THERMAL STATIONS AFTER ALLOWING FOR CONSUMPTION IN AUX: @ 12%	181	187	181	187	187	181	187	136	132	184	170	189	2105
2	NET ENERGY AVAILABLE FROM NEW THERMAL STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
3	NET ENERGY AVAILABLE	181	187	181	187	187	181	187	136	132	184	170	189	2105
4	ENERGY REQUIREMENT	195	194	184	184	171	178	187	174	181	179	170	195	2192
5	SURPLUS(+)/DEFICIT(-)	-14	-7	-3	3	16	3	0	-38	-49	5	0	-6	-87
6	EXPORT TO WBSEDCL (only surplus power)	0	0	0	0	0	0	0	0	0	0	0	0	0

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**MONTHWISE PEAK DEMAND -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018**

SYSTEM : CESC

(ALL FIGS IN NET MW)

SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
1	<u>THERMAL CAPACITY ON LINE</u>												
	a) INSTALLED CAPACITY	1125	1125	1125	1125	1125	1125	1125	1125	1125	1125	1125	1125
	b) DERATED CAPACITY	1125	1125	1125	1125	1125	1125	1125	1125	1125	1125	1125	1125
	c) CAPACITY UNDER O&M	0	0	0	0	0	0	0	89	217	106	2	0
	d) CAPACITY IN SERVICE	1125	1125	1125	1125	1125	1125	1125	1036	908	1019	1123	1125
	e) PROBABLE FORCED & PARTIAL OUTAGE @ 2%	23	23	23	23	23	23	23	21	18	20	22	23
	f) CAPACITY FROM EXISTING UNITS (d - e)	1103	1103	1103	1103	1103	1103	1103	1015	890	998	1100	1103
	g) CAPACITY FROM NEW UNITS												
	h) CONSUMPTION IN AUX. @ 8.5% OF (f + g)	94	94	94	94	94	94	94	86	76	85	94	94
	i) CAPACITY ON LINE (f + g - h)	1009	1009	1009	1009	1009	1009	1009	929	814	913	1006	1009
2	TOTAL POWER AVAILABLE (as per CESC)	750	750	750	750	750	750	750	670	670	670	670	730
3	SPINNING RESERVE	0	0	0	0	0	0	0	0	0	0	0	0
4	NET POWER AVAILABLE (OWN SOURCE)	750	750	750	750	750	750	750	670	670	670	670	730
5	IMPORT FROM IPP/CPP	40	40	40	40	40	40	40	40	40	40	40	40
6	IMPORT FROM OTHER SOURCE	700	775	780	550	575	670	630	540	350	170	370	510
7	IMPORT FROM HALDIA ENERGY LTD.	530	530	530	530	530	530	530	530	530	530	530	530
8	TOTAL POWER AVAILABLE INCL. IMPORT FROM GRID	2020	2095	2100	1870	1895	1990	1950	1780	1590	1410	1610	1810
9	MAXIMUM DEMAND	2020	2095	2100	1870	1895	1990	1950	1780	1590	1410	1610	1810
10	SURPLUS(+)/DEFICIT(-)	0	0	0	0	0	0	0	0	0	0	0	0

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**MONTHWISE ENERGY REQUIREMENT -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018**

SYSTEM : CESC

(ALL FIGS IN NET MU)

SN	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Total
1	NET ENERGY AVAILABLE FROM THERMAL STATIONS	473	489	473	489	489	473	489	434	384	443	443	486	5565
2	NET ENERGY AVAILABLE FROM NEW THERMAL STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
3	NET ENERGY AVAILABLE (OWN SOURCE)	473	489	473	489	489	473	489	434	384	443	443	486	5565
4	IMPORT FROM IPP/CPP	29	30	29	30	30	29	30	29	30	30	27	30	353
5	IMPORT FROM OTHER SOURCE	273	234	259	158	182	197	126	11	0	0	0	103	1543
6	IMPORT FROM HALDIA ENERGY LTD.	328	339	328	339	339	328	339	328	339	255	306	339	3907
7	TOTAL ENERGY AVAILABLE INCL. IMPORT	1103	1092	1089	1016	1040	1027	984	802	753	728	776	958	11368
8	ENERGY REQUIREMENT	1103	1092	1089	1016	1040	1027	984	802	733	690	705	958	11239
9	SURPLUS(+)/DEFICIT(-)	0	0	0	0	0	0	0	0	20	38	71	0	129

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MONTHWISE PEAK DEMAND -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018

SYSTEM : SIKKIM

(ALL FIGS INNET MW)

SL NO	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
1	HYDRO CAPACITY ON LINE												
	a) INSTALLED CAPACITY	33	33	33	33	33	33	33	33	33	33	33	33
	b) DERATED CAPACITY	14	14	14	14	14	14	14	14	14	14	14	14
	c) ACTUAL GEN. CAPACITY	5	5	10	10	10	10	10	3	3	3	3	5
	d) CAPACITY UNDER O&M	0	0	0	0	0	0	0	0	0	0	0	0
	e) CAPACITY IN SERVICE	5	5	10	10	10	10	10	3	3	3	3	5
	f) CAPACITY FROM NEW UNITS	0	0	0	0	0	0	0	0	0	0	0	0
	g) CONSUMPTION IN AUX. @ 0.50% OF (e + f)	0	0	0	0	0	0	0	0	0	0	0	0
	h) CAPACITY ON LINE (e + f - g)	5	5	10	10	10	10	10	3	3	3	3	5
2	DIESEL CAPACITY ON LINE												
	a) INSTALLED CAPACITY	7	7	7	7	7	7	7	7	7	7	7	7
	b) DERATED CAPACITY	7	7	7	7	7	7	7	7	7	7	7	7
	c) CAPACITY UNDER O&M	0	0	0	0	0	0	0	0	0	0	0	0
	d) CAPACITY IN SERVICE	0	0	0	0	0	0	0	0	0	0	0	0
	e) PROBABLE FORCED & PARTIAL OUTAGE	0	0	0	0	0	0	0	0	0	0	0	0
	f) CAPACITY FROM EXISTING UNITS (d - e)	0	0	0	0	0	0	0	0	0	0	0	0
	g) CAPACITY FROM NEW UNITS	0	0	0	0	0	0	0	0	0	0	0	0
	h) CONSUMPTION IN AUX.	0	0	0	0	0	0	0	0	0	0	0	0
	i) CAPACITY ON LINE (f + g - h)	0	0	0	0	0	0	0	0	0	0	0	0
3	TOTAL POWER AVAILABLE	5	5	10	10	10	10	10	3	3	3	3	5
4	SPINNING RESERVE	0	0	0	0	0	0	0	0	0	0	0	0
5	NET POWER AVAILABLE (OWN SOURCE)	5	5	10	10	10	10	10	3	3	3	3	5
	<u>Central Sector</u>												
6	NTPC SHARE	76	74	74	73	73	74	66	68	76	77	74	77
7	CHPS SHARE	10	17	26	6	6	6	6	4	2	2	3	5
8	RHPS SHARE	5	6	8	8	8	8	8	5	3	2	4	5
9	KHPS SHARE	0	0	0	0	0	0	0	0	0	0	0	0
10	TALA SHARE	0	0	0	0	0	0	0	0	0	0	0	0
11	TEESTA SHARE	37	51	62	66	67	64	51	38	0	0	15	35
12	NET TOTAL CENTRAL SECTOR SHARE	127	148	169	153	154	152	130	115	82	81	96	122
13	TOTAL POWER AVAILABLE INCL. CENTRAL SECTOR SHARE	132	153	179	163	164	162	140	118	85	84	99	127
14	MAXIMUM DEMAND	85	85	85	85	85	85	85	85	90	90	90	90
15	SURPLUS(+)/DEFICIT(-)	47	68	95	78	79	78	56	33	-5	-6	9	37

LGBR-2017-18

MONTHWISE ENERGY REQUIREMENT -vs- AVAILABILITY
FOR THE PERIOD APRIL 2017 TO MARCH - 2018

SYSTEM : SIKKIM

(ALL FIGS IN NET MU)

SL NO	PARTICULARS	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Total
1	NET ENERGY AVAILABLE FROM EXISTING HYDRO STATIONS AFTER	3	3	7	7	7	7	7	2	2	2	2	3	52
2	NET ENERGY AVAILABLE FROM NEW HYDRO STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
3	NET ENERGY AVAILABLE FROM DIESEL STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
4	NET ENERGY AVAILABLE FROM NEW DIESEL STATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
5	NET ENERGY AVAILABLE FROM HYDRO & DIESEL STATIONS (OWN SOURCE)	3	3	7	7	7	7	7	2	2	2	2	3	52
	<u>Central Sector Share</u>													
6	NTPC SHARE	43	45	43	44	44	43	39	38	46	47	41	47	519
7	CHPS SHARE	2	3	5	6	6	6	5	3	2	1	1	1	41
8	RHPS SHARE	2	3	5	6	6	6	6	4	3	2	2	2	45
9	KHPS SHARE	0	0	0	0	0	0	0	0	0	0	0	0	0
10	TALA SHARE	0	0	0	0	0	0	0	0	0	0	0	0	0
11	TEESTA SHARE	21	36	42	47	47	44	34	19	0	0	4	14	310
12	NET TOTAL CENTRAL SECTOR SHARE	69	88	95	102	103	99	84	64	51	50	48	64	915
13	TOTAL ENERGY AVAILABLE INCL. CENTRAL SECTOR SHARE	72	91	102	109	110	106	91	66	53	52	50	67	967
14	ENERGY REQUIREMENT	34	35	32	34	33	34	35	37	38	38	35	38	423
15	SURPLUS(+)/DEFICIT(-)	38	56	70	75	77	72	56	28	14	14	15	29	543

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