

5. Maximum Demand Met during the day & Peak Hour Shortage in States (in MW)

Region	Date	22/07/13		23/07/13		24/07/13		25/07/13		26/07/13		27/07/13		28/07/13	
	States	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage
NR	Punjab	8484	0	8430	690	8439	690	8487	610	8490	610	8567	625	8682	800
	Haryana	7009	0	7338	0	7494	0	6770	0	7023	123	7178	0	6964	0
	Rajasthan	6180	0	6496	0	6634	0	6370	0	6372	0	5918	0	5816	0
	Delhi	4323	0	4683	8	4949	0	4561	0	4606	0	4338	0	4675	0
	UP	11030	640	10958	3185	11535	1900	11363	2340	11241	1850	10938	1420	11038	1900
	Uttarakhand	1445	200	1480	240	1403	260	1308	230	1633	35	1536	75	1477	0
	HP	1074	0	1114	0	1178	0	1150	0	1172	0	1142	0	1064	0
	J&K	1676	100	2004	100	1527	100	1575	100	1591	100	1632	100	1529	100
	Chandigarh	276	0	301	0	304	0	315	0	306	0	287	0	276	0
WR	Chhattisgarh	2877	16	2797	26	2813	22	2809	24	2690	12	2581	37	2596	257
	Gujarat	8685	46	8949	77	8722	61	8885	68	8989	21	8858	68	8386	62
	MP	5519	8	5776	30	5743	20	5454	23	5402	0	5255	20	4914	19
	Maharashtra	13700	73	13463	122	13635	100	13666	112	13551	53	13431	104	12804	103
	Goa	332	0	350	2	340	1	357	1	376	0	337	1	347	1
	DD	241	0	246	1	252	1	252	1	259	0	255	1	250	1
	DNH	514	1	533	103	546	102	523	72	601	55	601	22	597	32
	Essar steel	431	3	388	7	360	14	347	4	284	1	378	12	435	18
SR	Andhra Pradesh	9916	800	9418	1000	9946	500	10099	500	10373	300	10178	300	10546	500
	Karnataka	6753	400	6609	400	6613	300	7078	500	6640	700	6239	600	6047	500
	Kerala	2781	0	2818	75	2836	75	2869	75	2702	150	2906	75	2776	0
	Tamil Nadu	11098	550	11619	550	11357	599	11487	564	11347	576	11125	598	10859	543
	Pondy	284	0	306	0	302	0	305	0	299	30	301	20	288	0
ER	Bihar	2024	0	1915	0	1994	0	1980	400	2010	400	1919	450	1886	550
	DVC	2692	0	2605	0	2614	0	2756	0	2587	0	2589	0	2562	100
	Jharkhand	1053	0	992	0	967	0	982	0	975	0	1051	0	999	0
	Odisha	3565	0	3612	0	3592	0	3612	0	3609	0	3651	200	3520	0
	West Bengal	6934	34	7103	14	7084	0	6814	28	6496	12	6600	26	6216	0
	Sikkim	59	0	77	0	86	0	89	0	80	0	79	0	76	0
NER	Arunachal Pradesh	99	6	80	10	58	32	60	30	83	7	103	2	104	1
	Assam	1130	168	1090	196	1119	159	1018	236	1008	302	1058	216	1105	98
	Manipur	113	2	102	3	104	1	104	1	110	2	108	4	109	1
	Meghalaya	255	10	244	1	261	0	269	1	245	3	258	2	242	1
	Mizoram	47	8	40	10	54	1	54	1	54	1	55	3	54	4
	Nagaland	90	5	94	1	93	2	93	2	99	1	94	6	98	2
	Tripura	180	43	195	21	165	37	192	29	170	40	169	43	183	29

6. Energy Consumption in States (MUs)

Region	States	22/07/13	23/07/13	24/07/13	25/07/13	26/07/13	27/07/13	28/07/13
NR	Punjab	220.7	191.7	192.7	192.6	193.9	195.5	198.7
	Haryana	153.3	155.0	159.4	155.8	158.7	159.8	157.1
	Rajasthan	133.2	137.4	145.0	142.8	135.4	129.1	125.9
	Delhi	92.4	96.7	100.2	94.5	95.0	91.9	93.7
	UP	241.6	245.0	243.1	242.1	240.9	245.2	242.5
	Uttarakhand	32.1	31.4	28.4	27.8	32.7	33.3	32.6
	HP	22.8	22.9	23.8	24.2	24.9	24.1	22.8
	J&K	31.3	31.6	29.3	27.5	31.0	30.9	28.7
	Chandigarh	5.6	5.9	6.0	6.0	5.9	5.9	5.6
WR	Chhattisgarh	63.3	63.0	61.8	62.7	60.6	56.6	59.1
	Gujarat	205.7	199.5	196.2	196.9	196.8	197.0	188.2
	MP	110.8	112.1	118.4	114.2	111.1	106.9	101.5
	Maharashtra	298.0	295.6	291.4	292.7	290.2	291.4	282.3
	Goa	6.5	6.5	6.5	7.0	7.4	7.3	7.4
	DD	5.8	5.9	5.9	6.1	6.1	6.0	6.0
	DNH	12.2	12.6	12.6	12.6	13.9	12.9	14.0
	Essar steel	9.3	8.8	8.0	7.7	5.7	7.9	9.4
SR	Andhra Pradesh	209.9	202.0	213.7	226.4	233.8	236.8	235.9
	Karnataka	136.5	129.8	131.5	136.3	135.0	132.3	124.0
	Kerala	51.1	51.2	51.5	51.0	50.0	51.3	48.5
	Tamil Nadu	243.0	246.8	247.9	242.3	253.0	252.4	246.1
	Pondy	5.9	6.0	6.2	6.2	6.4	6.7	6.2
ER	Bihar	38.9	40.2	41.4	40.2	38.5	36.9	39.8
	DVC	58.5	58.9	60.0	57.4	58.0	57.6	56.3
	Jharkhand	21.0	20.8	20.0	19.2	17.8	17.5	19.2
	Odisha	66.5	67.5	66.8	68.8	66.9	66.8	67.8
	West Bengal	135.9	135.2	137.8	134.8	131.2	117.5	123.6
	Sikkim	0.9	1.0	1.2	1.2	1.3	1.0	1.0
NER	Arunachal Pradesh	1.2	1.3	0.7	0.7	0.8	1.3	1.4
	Assam	22.7	22.6	23.3	23.1	22.4	19.4	23.0
	Manipur	1.3	1.6	1.6	1.5	1.8	1.6	1.5
	Meghalaya	4.3	4.4	4.6	4.4	4.4	5.6	4.3
	Mizoram	0.9	0.8	1.1	1.1	1.1	1.1	1.0
	Nagaland	1.2	1.6	1.6	1.6	1.1	1.3	1.5
	Tripura	3.4	3.5	3.5	3.4	3.4	3.3	3.0

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साप्ताहिक रिपोर्ट (15-जुलाई-2013 से 21-जुलाई-2013 तक)
(आई० ई० जी० सी० की धारा संख्या-5.5.1 के अंतर्गत)

7. अंतर्क्षेत्रीय विनिमय

Import=(+ve) /Export =(-ve)
In Energy (MU)

दिनांक	22/07/13	23/07/13	24/07/13	25/07/13	26/07/13	27/07/13	28/07/13
ER-NR	-44.7	-38.6	-41.8	-41.1	-41.0	-44.7	-39.2
ER-WR	4.6	3.0	-0.6	3.0	2.7	-8.1	-2.2
ER-SR	-21.9	-21.2	-22.3	-20.9	-22.0	-19.6	-18.3
ER-NER	-1.9	-3.0	-3.3	-3.0	-4.1	-2.8	-6.1
WR-NR	-36.7	-37.6	-46.3	-35.4	-41.8	-31.7	-41.3
WR-SR	-21.3	-19.6	-19.5	-20.9	-21.4	-22.3	-19.1

Note:- IR Flow/transaction is from first region to second region, e.g. ER-NR means ER with NR.

8). Major Grid Incidences

Outage		Region	Name of Element	Owner / Agency	Event	Generation/Load Loss	Revival		Category as per CEA Grid Standards
Date	Time						Date	Time	
23.07.13	1807hrs	NR	220 KV Ajitwal(PSEB)-Moga(PG) 220 KV Moga(PG)-Moga(PSEB)-I,II,III& IV 220 KV Moga(PG)-Jagraon(PSEB)	PSEB/PG	B-phase CB blast of Bus coupler at Moga 220 kV switch-yard leading to tripping of both the buses at 220 KV Moga(PG) s/s.	Load Loss=400 MW	23.07.13	1915hrs	GD-I
27.07.13	0453 hrs	NR	All three 400/220 kV ICTs at Daulatabad s/s	HVPNL	On 27.07.13 at 04:53 hrs, a fault occurred in 220 KV Haryana grid which resulted in tripping of all 3 400/220 KV, 315 MVA each ICTs at Daulatabad S/S of HVPNL.	Load Loss=200 MW	27.07.13	0651 hrs	GD-I