

STATEMENT FOR ENERGY AVAILABILITY, DRAWL BY DISCOMS & TRANSMISSION LOSS

S. No.	PARTICULARS	Year 2014 - 15 (Provisional)	Year 2014 - 15 (Provisional)
(A)	Generation from Partenership Projects	in Lus	in MUs
a) Thermal			
1	Satpura	0.00000	0.000
b) Hydel			
1	BBMB Project		
(i)	Bhakra HEP	8206.91693	820.692
(ii)	Dehar HEP	6076.12383	607.612
(iii)	Pong HEP	7554.50313	755.450
2	Chambal & Import (+) / Export (-) to MP	6411.84000	641.184
	Sub total (b)	28249.38389	2824.938
	Total (a+b) = A	28249.38389	2824.938
(B)	Power Purchase		
[1]	RVUN Ltd.		
a) Thermal			
(i)	KTPS	80102.49478	8010.249
(ii)	STPS	91522.06028	9152.206
(iii)	Dholpur Combined Cycle Power Project(DCCPP)	8291.1441	829.114
(iv)	Giral Lignite Thermal Power Station (unit - I)	845.98042	84.598
(v)	Giral Lignite Thermal Power Station (unit - II)	1915.29	191.529
(vi)	Rajwest	65556.38	6555.638
(vii)	Chabbra	41759.8082	4175.981
(viii)	Adani	73698.68112	7369.868
(IX)	Barsingsar	12038.44	1203.844
(X)	Kalisindh TPP	11314.62086	1131.462
(XI)	V.S.Lignite	6297.645575	629.765
(Xii)	Ramgarh Gas	11687.47146	1168.747
	Sub total 1 (a)	405030.01680	40503.002
b) Hydel			
(i)	Mahi - I/Mahi-II	1585.32930	158.533
(ii)	Mangrol	32.81925	3.282
(iii)	Mini Micro Hydels+STPS MMH	34.65283	3.465
	Sub total 1 (b)	1652.80138	165.280
	Total 1 (a+b)	406682.81818	40668.282
[2]	Central Sector Stations and other Sources		
a) Thermal			
1	Singrauli STPS	24618.62340	2461.862
2	Rihand STPS+Rihand - II+Rihand - III	25578.44771	2557.845
3	Unchahar (I,II&III)	5915.63803	591.564
4	Dadri TPS	241.36	24.14
5	Dadri II TPS	1,887.31	188.73
6	Farakka STPS(From EREB-NTPC Stations)	626.01161	62.601
7	Kahalgaon STPS(From EREB-NTPC Stations)	7460.72518	746.073
8	Talcher STPS(From EREB-NTPC Stations)		0.000
9	JHAJJAR STPS	2304.71348	230.471
10	KOTESHWAR	1070.96310	107.096
11	Sasan(UMPP)	14809.05276	1480.905
12	MUNDRA_UMPP	25358.17460	2535.817
13	Binani Industries (CPP)	1.18903	0.119
14	DCM Ltd. (DSCL) (CPP)	0.72801	0.073
15	Aditya Cement Works (CPP)	80.60962	8.061
16	Ambuja Cement (CPP)	14.27600	1.428
17	Hindusthan Zinc (CPP)	339.89211	33.989
18	BIRLA WHITE CEMENT(CPP)	2.13590	0.214
19	Shree Cement Ltd.(CPP)	1046.11241	104.611
20	J.K.Lakshmi(CPP)	3.22160	0.322

21	RSWML(CPP)	1.15082	0.115
26	Banswara syntex ltd. ,Banswara (sale to RPPC)	0.00033	0.000
27	DSCL injec. to Power exchange incl. losses	0.00000	0.000
28	Rajasthan syntex ltd. ,Dungarpur (sale to RPPC)	2.43000	0.243
29	Sangam India Ltd., Biliya Kalan , Bhilwara (sale to RPPC)	0.00002	0.000
30	Grasim cement , Kotputli (sale to RPPC)	36.80857	3.681
31	CCW, Chittorgarh (sale to RPPC)	0.07768	0.008
32	Wonder cement , Nimbahera	32.27451	3.227
33	J.K.Cement , Nimbahera	0.19905	0.020
34	J.K. white Cement , Gotan	2.49837	0.250
35	RSWM Ltd.(sale to RPPC)	18.56846	1.857
36	RSWM Industries(OA)	1000.33432	100.033
37	Hindustan Zinc(OA)	5799.02123	579.902
38	Shree Cement Limited(OA)	939.29420	93.929
39	Shree Cement Limited(OA) Kushkhara	1008.20292	100.820
Sub total (a)		120200.05071	12020.005
b) Hydel			
1	Nathpa Jhakri HEP	5449.81155	544.981
2	Salal HEP	1001.93098	100.193
3	Tanakpur HEP	368.62011	36.862
4	Chamera (HEP+ HEP II +HEP III)	7699.05095	769.905
5	Uri HEP	2697.151625	269.715
6	Uri HEP-II	1419.911675	141.991
7	Prabhathi - III	763.460075	76.346
8	Rampur	1004.413425	100.441
9	RFF	1830.00000	183.000
10	DHAULIGANGA HEP	761.511375	76.151
11	Tehri HEP	2422.11315	242.211
12	Dulhasti HEP	2497.150075	249.715
10	Tala HEP	0	0.000
13	SEWA	663.523475	66.352
Sub total (b)		28578.64846	2857.865
c) Atomic			
1	RAPP-A (I&II)	10082.28476	1008.228
2	RAPP-B (III&IV)	11930.93097	1193.093
3	RAPP - C	5262.70550	526.271
4	NAPP	2801.97732	280.198
Sub total (c)		30077.89855	3007.790
d) Gas			
1	Anta (GF+RF+LF)	2998.470209	299.847
2	Auraiya (GF+RF+LF)	1503.91658	150.392
3	Dadri (GF+RF+LF)	2399.805145	239.981
Sub total (d)		6902.191933	690.219
e) Wind / Solar/Bio Mass			
RSPCL,RSM & Others		56077.46423	5607.746
f) Others Sources			
1	UI	3370.81900	337.082
2 Bilateral Energy in other region			
(i)	PTC	-2802.00768	-280.201
(ii)	PXIL	120.69326	12.069
(iii)	IEX	210.94070	21.094
(iv)	NVVN	-1106.09612	-110.610
(v)	Direct	0.00000	0.000
(vi)	DSOLARPPL	-689.99561	-69.000
(vii)	MITTAL	0.00000	0.000
(viii)	POWER EXCHANGE	31741.69243	3174.169
(ix)	MPPTCL		0.000
(x)	SIKKIM	0.00000	0.000
(xi)	TATA	1027.76968	102.777
(xii)	ADANI	0.00000	0.000

(xiii)	RPPC	124.90500	12.491
(xiv)	GMRETL	196.09225	19.609
(xv)	MPPTCL	-131.15020	-13.115
(XVI)	JSWPTCL	220.09657	22.010
	3 Bilateral Energy within region		
(i)	UPPCL	-2540.65920	-254.066
(ii)	PTC	895.32467	89.532
(iii)	MITTAL	217.01040	21.701
(iv)	NVVN	-1718.12378	-171.812
(v)	RAJSN	761.98268	76.198
(vi)	RPPC	-10371.39840	-1037.140
(vii)	PXIL	-20.55900	-2.056
(viii)	HPPC	-1435.28160	-143.528
(ix)	IEX	133.90708	13.391
(x)	SCL	383.50540	38.351
(xi)	GMRETL	13937.90200	1393.790
(Xii)	UTECHKOTPU	-1.14200	-0.114
4	Injection against Sale to PX / IEX / Trader considering 4.2% with in sta	1536.52112	153.652
	Sub total (f)	34062.74865	3406.27486
	Total 2 =(a+b+c+d+e+f)	275899.00253	27589.900
	Total Power Purchase B (1+2)	682581.82071	68258.182
(C)	Total Energy Availability(Generation+Purchase)	710831.20460	71083.120
(D)	Auxiliary Consumption at Grid Sub-Station	-288.19305	-28.819
(E)	Drawl by Discoms(Gross)	672579.15956	67257.916
(F)	Drawl by other States + Comman Pool +sale by RPPC to MPSEB	2570.83594	257.084
(G)	Transmission Loss	38,252.04504	3825.205