

**STATEMENT FOR ENERGY AVAILABILITY, DRAWL BY DISCOMS & TRANSMISSION LOSS**

<b>S. No.</b>	<b>PARTICULARS</b>	<b>Year 2013 - 14 (Final)</b>	<b>Year 2013 - 14 (Final)</b>
<b>(A)</b>	<b>Generation from Partenership Projects</b>	<b>in Lus</b>	<b>in MUs</b>
<b>a) Thermal</b>			
1	Satpura	0.00000	0.000
<b>b) Hydel</b>			
1	BBMB Project		
(i)	Bhakra HEP	9869.91701	986.992
(ii)	Dehar HEP	6211.67572	621.168
(iii)	Pong HEP	10173.83550	1017.384
2	Chambal & Import (+) / Export (-) to MP	8328.34200	832.834
	<b>Sub total (b)</b>	<b>34583.77024</b>	<b>3458.377</b>
	<b>Total (a+b) = A</b>	<b>34583.77024</b>	<b>3458.377</b>
<b>(B)</b>	<b>Power Purchase</b>		
<b>[1]</b>	<b>RVUN Ltd.</b>		
<b>a) Thermal</b>			
(i)	KTPS	85262.78362	8526.278
(ii)	STPS	85563.19374	8556.319
(iii)	Dholpur Combined Cycle Power Project(DCCPP)	9330.686	933.069
(iv)	Giral Lignite Thermal Power Station (unit - I)	1217.16177	121.716
(v)	Giral Lignite Thermal Power Station (unit - II)	1612.78	161.278
(vi)	Rajwest	37959.3531	3795.935
(vii)	Chabbra	28754.17002	2875.417
(viii)	Barsingsar	11931.67504	1193.168
(IX)	Kalisindh TPP	-112.88384	-11.288
(X)	V.S.Lignite	7922.25141	792.225
(XI)	Ramgarh Gas	8153.67414	815.367
(XII)	Adani Power at Kawai	36441.86009	
	<b>Sub total 1 (a)</b>	<b>314036.70509</b>	<b>31403.671</b>
<b>b) Hydel</b>			
(i)	Mahi - I/Mahi-II	2255.81601	225.582
(ii)	Mangrol	23.61806	2.362
(iii)	Mini Micro Hydels+STPS MMH	78.33712	7.834
	<b>Sub total 1 (b)</b>	<b>2357.77119</b>	<b>235.777</b>
	<b>Total 1 (a+b)</b>	<b>316394.47628</b>	<b>31639.448</b>
<b>[2]</b>	<b>Central Sector Stations and other Sources</b>		
<b>a) Thermal</b>			
1	Singrauli STPS	28956.41643	2895.642
2	Rihand STPS+Rihand - II+Rihand - III	23198.71749	2319.872
3	Unchahar (I,II&III)	6325.66430	632.566
4	Dadri TPS	2,576.67	257.67
5	Farakka STPS(From EREB-NTPC Stations)	677.03734	67.704
6	Kahalgaon STPS(From EREB-NTPC Stations)	7550.60329	755.060
8	JHAJJAR STPS	3056.26185	305.626
9	KOTESHWAR	1368.48495	136.848
	Sasan(UMPP)	2514.92059	251.492
	MUNDRA_UMPP	26264.60083	2626.460
10	Binani Industries (CPP)	3.12667	0.313
11	DCM Ltd. (DSCL) (CPP)	0.49016	0.049

12	Aditya Cement Works (CPP)	21.17400	2.117
13	Ambuja Cement (CPP)	41.10823	4.111
14	Hindusthan Zinc (CPP)	997.91296	99.791
15	BIRLA WHITE CEMENT(CPP)	0.16377	0.016
16	Shree Cement Ltd.(CPP)	3235.67763	323.568
17	J.K.Lakshmi(CPP)	0.80000	0.080
22	Grasim cement , Kotputli (sale to RPPC)	0.50802	0.051
23	CCW, Chittorgarh (sale to RPPC)	0.78459	0.078
24	Wonder cement , Nimbahera	51.90466	5.190
25	J.K.Cement , Nimbahera	0.10189	0.010
26	J.K. white Cement , Gotan	0.09927	0.010
27	RSWM Ltd.(sale to RPPC)	5.26816	0.527
28	RSWM Industries(OA)	1289.20095	128.920
29	Hindustan Zinc(OA)	6043.66676	604.367
30	Shree Cement Limited(OA)	968.42871	96.843
31	Shree Cement Limited(OA) Kushkhera	1139.73580	113.974
<b>Sub total (a)</b>		<b>116289.53045</b>	<b>11628.953</b>
<b>b) Hydel</b>			
1	Nathpa Jhakri HEP	5858.15885	585.816
2	Salal HEP	954.49428	95.449
3	Tanakpur HEP	363.61839	36.362
4	Chamera (HEP+ HEP II +HEP III)	7230.2339	723.023
5	Uri HEP	2251.2328	225.123
	Uri II HEP	426.735175	42.674
6	RFF	1830.00000	183.000
7	DHAULIGANGA HEP	317.566525	31.757
8	Tehri HEP	3300.1037	330.010
9	Dulhasti HEP	2572.347275	257.235
10	Tala HEP	0	0.000
10	SEWA	596.4276	59.643
<b>Sub total (b)</b>		<b>25700.91849</b>	<b>2570.092</b>
<b>c) Atomic</b>			
1	RAPP-A (I&II)	13387.52000	1338.752
2	RAPP-B (III&IV)	11989.20770	1198.921
3	RAPP - C	7530.87743	753.088
4	NAPP	2679.71125	267.971
<b>Sub total (c)</b>		<b>35587.31638</b>	<b>3558.732</b>
<b>d) Gas</b>			
1	Anta (GF+RF+LF)	3540.641449	354.064
2	Auraiya (GF+RF+LF)	1472.73582	147.274
3	Dadri (GF+RF+LF)	2782.23893	278.224
<b>Sub total (d)</b>		<b>7795.616201</b>	<b>779.562</b>
<b>e) Wind / Solar/Bio Mass</b>			
RSPCL,RSMM & Others		<b>50906.16593</b>	<b>5090.617</b>
<b>f) Others Sources</b>			
1	<b>UI</b>	-13538.70454	-1353.870
2	<b>Bilateral Energy in other region</b>		
(i)	PTC	1825.80295	182.580
(ii)	PXIL	1098.36938	109.837
(iii)	IEX	2154.43501	215.444
(iv)	NVVN	-1126.14450	-112.614
(v)	SCL	-317.35474	-31.735

(vi)	DSOLARPPL	-695.94782	-69.595
(vii)	MITTAL	99.28540	9.929
(viii)	POWER EXCHANGE	27921.91800	2792.192
(xi)	TATA	3795.05102	379.505
(xii)	ADANI	10434.26774	1043.427
(xiii)	INSTINCT	412.36743	41.237
(xiv)	GMRETL	1457.54960	145.755
(xv)	EPGL	20.23055	2.023
	<b>3 Bilateral Energy within region</b>		
(i)	PTC	154.82933	15.483
(ii)	MITTAL	-104.72390	-10.472
(iii)	NVVN	-942.92489	-94.292
(iv)	RPPC	13889.34862	1388.935
(v)	PXIL	703.70420	70.370
(vi)	IEX	870.09463	87.009
(vii)	SCLTPS	1410.28798	141.029
(viii)	GMRETL	499.77420	49.977
(ix)	JSWPTCL	893.51460	
	4 Injection against Sale to PX / IEX / Trader considering 4.2% with in st	337.35072	33.735
	<b>Sub total (f)</b>	<b>51252.38097</b>	<b>5035.88664</b>
	<b>Total 2 =(a+b+c+d+e+f)</b>	<b>287531.92841</b>	<b>28753.193</b>
	<b>Total Power Purchase B (1+2)</b>	<b>603926.40469</b>	<b>60392.640</b>
<b>(C)</b>	<b>Total Energy Availability(Generation+Purchase)</b>	<b>638510.17492</b>	<b>63851.017</b>
<b>(D)</b>	Auxiliary Consumption at Grid Sub-Station	-275.24412	-27.524
<b>(E)</b>	Drawl by Discoms(Gross)	<b>603490.47288</b>	<b>60349.047</b>
<b>(F)</b>	Drawl by other States + Comman Pool +sale by RPPC to MPSEB	1878.98918	187.899
<b>(G)</b>	Transmission Loss	<b>35,019.70204</b>	<b>3501.970</b>