



RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LTD
LOAD DESPATCH CENTER ,HEERAPURA JAIPUR.

Power Position 04-May-17	Point No.
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1. Date-Wise Energy Availability, Consumption,OD(+)/UD(-), Peak Load, Avg. Frequency,Wind Gen. -APRIL- 2017

Date	Anticipated Availability (In LU)		Consumption (In LU)		OD(+)/UD(-) (In LU)		Peak Load (In MW)		Average freq. (In Hz)	WIND (in LU)
	2017	2016	2017	2016	2017	2016	2017	2016	2017	2017
Mar-17										
01-May-17	1837.16	2036.12	1833.87	1885.79	22.71	18.10	8892	8719	49.99	135.04
02-May-17	1849.34	2032.84	1823.88	1891.60	28.21	9.22	8587	8883	49.92	154.65
03-May-17	1603.25	2007.99	1665.22	1877.74	49.01	11.51	7838	9026	49.89	73.67
04-May-17	1782.60	2012.54								
05-May-17										
06-May-17										
07-May-17										
08-May-17										
09-May-17										
10-May-17										
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25-May-17										
26-May-17										
27-May-17										
28-May-17										
29-May-17										
30-May-17										
01-May-17										
MAXIMUM OF THE MONTH	1849.34	2036.12	1833.87	1891.60	49.01	18.10	8892.00	9026.00	49.99	154.65
MIN OF THE MONTH	1603.25	2007.99	1665.22	1877.74	22.71	9.22	7838.00	8719.00	49.89	73.67
AVERAGE	1768.09	2022.37	1774.32	1885.04	33.31	12.94	8439.00	8876.00	49.93	121.12
MAX.CONSUMPTION TILL DATE DURING THE FY 2017-18 (L.U.)							1939.93	22-Apr-17		
MAX.PEAK LOAD TILL DATE DURING THE FY 2017-18 (MW)							9155	(23.00-23.15 Hrs.)	20-Apr-17	
MAX.CONSUMPTION DURING THE FY 2016-17 (L.U.)							2138.32	20-Sep-16		
MAX.PEAK LOAD DURING THE FY 2016-17 (MW)							10322	(07.00-07.15Hrs.)	ON 16-02-17	
MAX.WIND TILL DATE DURING THE YEAR 2017-18 (L.U.)							445.99	22-Apr-17		
MAX.WIND DURING THE YEAR 2016-17 (L.U.)							413.67	06-Jul-16		

2. Anticipated Availability/Generation From Different Sources

(In LU)

S.No.	Sources Available to Rajasthan / Installed Capacity as on 30.09.2016 (In MW)	Prior assessment of Avail. For next Day	Prior assessment of Avail.	Actual Energy Received
		3-May-17		
1	KTPS (1240/1240)	265.00	175.00	189.98
2	STPS (1500/1500)	150.00	55.00	56.62
3	DHOLPUR GAS CCPP (330/330)	0.00	0.00	0.00
4	RAMGARH (273.5/273.5)	34.00	10.00	11.56
5	RAPP-A(200/200)	0.00	0.00	0.00
6	MAHI (140/140)	0.00	0.00	0.91
7	CHAMBAL (RPS+JS) (135.5/271)	0.00	0.00	0.00
8	GIRAL LIGNITE (250/250)	0.00	0.00	0.00
9	CHHABRA TPS 1000/1000)	108.00	108.00	105.96
10	ADANI (TPS) + KALISINDH (TPS) (1200+1200/1320+1200)	284.00	245.00	269.92
11	WIND FARM (3980.40/4119.15)	60.00	120.00	73.67
12	SOLAR POWER(737.70/1295.70)	0.00	0.00	0.00
13	CAPTIVE POWER PLANTS	0.00	0.00	0.00
14	REGIONAL (INTRA STATE) O.A.(VLTPS)	0.00	0.00	0.00
15	OPEN ACCESS	-35.56	-59.71	-59.97
16	BIOMASS – (101.95/119.25)	7.00	8.00	6.93
17	BARSINGHAR LTPS(250/250)	26.00	26.00	24.83
18	RAJWEST (1080/1080)	172.00	172.00	196.26
	TOTAL (A) : 1-18	1070.44	859.29	876.67
19	BBMB COMPLEX			
a)	BHAKRA(230.79/1516.3)	27.85	28.12	27.98
b)	DEHAR (198/990)	15.52	13.76	13.46
c)	PONG (231.66/396)	12.63	13.02	13.42
	TOTAL : a TO c	56.00	54.90	54.86
20	CENTRAL STATIONS			
d)	SINGRAULI (300/2000)	77.88	78.80	75.44
e)	RIHAND (310.24/3000)	90.07	89.07	89.10
f)	UNCHAHAAR-I(20/420)	4.83	4.68	4.95
g)	UNCHAHAAR-II& III(61/630)	12.13	14.95	22.53
h)	INDIRA GANDHI STPS(JHAJHAR) 0.00/1500)	6.93	0.00	1.51
i)	NCTPS DADRI St-II (43.22/980) + DADRI-TH	9.58	4.32	7.12
j)	DADRI GAS (77/830)	8.46	4.21	6.36
k)	ANTA (83.07/419)	0.00	0.00	0.00
l)	AURAIYA (61.03/663)	0.00	0.00	0.00
m)	NAPP (44/440)	11.20	11.29	11.29
n)	RAPP-B (125/440)	31.09	31.09	31.09
o)	RAPP-C (88/440)	21.79	24.13	24.13
p)	SALAL (20.36/690)	3.05	3.46	3.03
q)	URI (70.37/720)	17.90	17.90	17.90
r)	TANAKPUR (10.86/94)	0.51	0.58	0.38
s)	CHAMERA –I (105.84/540)	12.94	17.25	14.31
t)	CHAMERA-II (29.01/300)	6.23	6.36	5.25
u)	CHAMERA-III (25.21/231)	4.43	4.69	3.91
v)	DHAULIGANGA (27/280)	2.22	2.04	2.29
w)	DULHASTI (42.42/390)	12.09	12.09	12.09
x)	SEWA (13/120)	2.27	2.92	2.92
y)	NJPC (112.00/1500)+RAMPUR(31.808/412.02)	17.07	20.50	17.21
z)	TEHRI (75/1000)	4.45	4.45	4.45
aa)	KOTESHWAR (33.44/400) + PARBATI3 (56.73/520)	5.86	7.03	9.82
ab)	TALA	0.55	1.20	1.20
ac)	MUNDRA UMPP (380/4000)	48.24	54.48	54.48
ad)	SASAN (372/3960)	87.24	87.48	87.48
ae)	FRKKA+KHLGN+TLCHR (70.18/3940)	22.38	30.55	30.96
af)	URS POWER(DADRI TH-I)	0.00	0.00	0.00
	TOTAL SCHEDULE (a TO af)	577.38	590.40	596.06
	LOSSES	-20.00	-20.22	-24.09
	NET SCHEDULED	557.38	570.18	571.96
21	BILATERAL (REG.) EXCL. BANKING	9.04	9.52	7.67
22	BANKING	0.00	0.00	0.00
23	BILATERAL(INTER-REG.). EXCLUDING (ISOA & BANKING)	85.80	80.89	81.20
24	INTER STATE OPEN ACCESS (BILATERAL+IEX)	35.56	59.71	59.97
25	INDIAN ENERGY EXCHANGE	24.38	18.75	18.75
	TOTAL(B): (19 TO 25)	712.16	743.95	739.54
	TOTAL GENERATION (A +B) : 1 TO 25			1616.21
	OVER DRAWAL (+)/UNDER DRAWAL (-)			49.01
	GRAND TOTAL	1782.60	1603.25	1665.23
	LAST YEAR	2012.54	2007.99	1877.75

