



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

Power Position 10-Jul-17	Point No.
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1. Date-Wise Energy Availability, Consumption,OD(+)/UD(-), Peak Load, Avg. Frequency,Wind Gen. -JUNE-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
Jun-17										
01-Jul-17	1598.79	2007.54	1429.11	1750.35	26.54	-0.27	7214	8343	49.99	59.72
02-Jul-17	1733.97	1949.49	1387.56	1647.08	20.29	-3.83	6861	7817	50.01	141.91
03-Jul-17	1527.20	1867.32	1422.68	1578.57	-9.04	18.44	6862	7410	49.97	300.78
04-Jul-17	1688.36	1753.63	1480.05	1554.49	-0.57	26.84	7462	7516	49.99	482.76
05-Jul-17	1686.14	1852.92	1642.02	1661.54	25.78	8.44	8338	8110	49.99	459.66
06-Jul-17	1862.49	1781.84	1774.40	1779.17	25.26	12.78	8894	8487	50.01	458.93
07-Jul-17	1773.03	1952.72	1856.60	1852.36	30.41	9.57	8727	8415	49.97	277.45
08-Jul-17	1763.64	1852.59	1889.42	1849.52	26.78	55.45	8568	8275	49.96	217.78
09-Jul-17	1835.33	1715.74	1939.92	1787.04	18.23	26.96	9218	8084	50.00	356.36
10-Jul-17	1938.11	1900.43								
11-Jul-17										
12-Jul-17										
13-Jul-17										
14-Jul-17										
15-Jul-17										
16-Jul-17										
17-Jul-17										
18-Jul-17										
19-Jul-17										
20-Jul-17										
21-Jul-17										
22-Jul-17										
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24-Jul-17										
25-Jul-17										
26-Jul-17										
27-Jul-17										
28-Jul-17										
29-Jul-17										
30-Jul-17										
31-Jul-17										
MAXIMUM OF THE MONTH	1938.11	2007.54	1939.92	1852.36	30.41	55.45	9218.00	8487.00	50.01	482.76
MIN OF THE MONTH	1527.20	1715.74	1387.56	1554.49	-9.04	-3.83	6861.00	7410.00	49.96	59.72
AVERAGE	1765.82	1877.29	1646.86	1717.79	18.19	17.15	8016.00	8050.78	49.99	306.15
MAX.CONSUMPTION TILL DATE DURING THE FY 2017-18 (L.U.)							2211.92	06-Jun-17		
MAX.PEAK LOAD TILL DATE DURING THE FY 2017-18 (MW)							10347	(23.15-23.30 Hrs.)	06-Jun-17	
MAX.CONSUMPTION DURING THE FY 2016-17 (L.U.)							2114.62	20-Sep-16		
MAX.PEAK LOAD DURING THE FY 2016-17 (MW)							9906	(07.00-07.15Hrs.)	ON 16-02-17	
MAX.WIND TILL DATE DURING THE YEAR 2017-18 (L.U.)							482.76	04-Jul-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	Prior assessment of Avail. For next Day	Prior assessment of Avail.	Actual Energy Received	Prior assessment of Avail. For next Day	Prior assessment of Avail.	Actual Energy Received
		7-Jul-17			8-Jul-17			9-Jul-17		
1	KTPS (1240/1240)	42.00	42.00	40.01	84.00	42.00	64.52	130.00	84.00	90.98
2	STPS (1500/1500)	55.00	55.00	50.46	55.00	55.00	49.73	55.00	55.00	45.46
3	DHOLPUR GAS CCGP (330/330)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	RAMGARH (273.5/273.5)	43.00	45.00	41.94	43.00	43.00	42.14	45.00	43.00	43.74
5	RAPP-A(200/200)	38.00	38.00	39.75	38.00	38.00	39.92	38.00	38.00	39.92
6	MAHI (140/140)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	CHAMBAL (RPS+JS) (135.5/271)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	GIRAL LIGNITE (250/250)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	CHHABRA TPS 1000/1000)	108.00	54.00	156.90	108.00	108.00	212.00	108.00	108.00	207.23
10	ADANI (TPS) + KALISINDH (TPS) (1200+1200/1320+1200)	288.00	288.00	279.38	288.00	288.00	278.98	275.00	288.00	255.70
11	WIND FARM (3980.40/4119.15)	240.00	300.00	277.45	250.00	240.00	217.78	350.00	250.00	356.36
12	SOLAR POWER(737.70/1295.70)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	CAPTIVE POWER PLANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	REGIONAL (INTRA STATE) O.A.(VLTPS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	OPEN ACCESS	-84.22	-78.92	-78.92	-73.92	-84.22	-84.22	-70.16	-73.92	-73.92
16	BIOMASS – (101.95/119.25)	5.00	4.00	5.11	5.00	5.00	4.78	6.00	5.00	5.53
17	BARSINGHSAR LTPTS(250/250)	25.00	25.00	25.46	53.00	25.00	36.18	53.00	53.00	51.30
18	RAJWEST (1080/1080)	201.00	201.00	184.62	201.00	201.00	190.45	201.00	201.00	146.17
	TOTAL (A) : 1-18	960.78	973.08	1022.16	1051.08	960.78	1052.26	1190.84	1051.08	1168.47
19	BBMB COMPLEX									
a)	BHAKRA(230.79/1516.3)	36.20	34.95	36.29	37.13	36.20	36.71	37.91	37.13	37.75
b)	DEHAR (198/ 990)	29.00	28.91	29.31	29.00	29.00	29.11	29.37	29.00	29.02
c)	PONG (231.66/396)	8.90	11.76	9.82	6.59	8.90	5.72	9.83	6.59	7.52
	TOTAL : a To c	74.10	75.62	75.43	72.71	74.10	71.54	77.10	72.71	74.30
20	CENTRAL STATIONS									
d)	SINGRAULI (300/2000)	82.11	82.74	83.75	84.88	82.11	85.71	83.08	84.88	76.95
e)	RIHAND (310.24/3000)	86.59	85.64	86.44	93.71	86.59	94.13	85.66	93.71	81.03
f)	UNCHAHAAR-I(20/420)	1.67	3.52	3.40	0.56	1.67	4.06	0.45	0.56	2.28
g)	UNCHAHAAR-II& III(61/630)	8.74	12.28	13.21	3.33	8.74	14.82	3.03	3.33	8.64
h)	INDIRA GANDHI STPS(JHAJHAR) 0.00/1500)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
i)	NCTPS DADRI St-II (43.22/980) + DADRI-TH	3.07	5.81	7.12	1.09	3.07	6.86	2.17	1.09	4.32
j)	DADRI GAS (77/830)	2.34	5.51	5.28	1.57	2.34	5.17	5.44	1.57	2.40
k)	ANTA (83.07/419)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
l)	AURAIYA (61.03/663)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
m)	NAPP (44/440)	9.22	9.14	9.14	9.14	9.22	9.22	9.14	9.14	9.14
n)	RAPP-B (125/440)	31.26	31.69	31.69	31.26	31.26	31.26	31.26	31.26	31.26
o)	RAPP-C (88/440)	19.38	20.58	20.58	19.38	19.38	19.38	19.38	19.38	19.38
p)	SALAL (20.36/690)	4.79	4.79	4.77	4.79	4.79	4.63	4.79	4.79	4.79
q)	URI (70.37/720)	16.74	16.74	16.74	16.74	16.74	16.70	16.62	16.74	16.55
r)	TANAKPUR (10.86/94)	2.47	2.04	2.05	2.47	2.47	2.42	2.47	2.47	2.40
s)	CHAMERA –I (105.84/540)	25.15	25.15	25.15	25.15	25.15	25.15	25.15	25.15	25.15
t)	CHAMERA-II (29.01/300)	6.79	6.98	6.78	6.98	6.79	6.80	6.98	6.98	6.98
u)	CHAMERA-III (25.21/231)	5.97	6.02	6.02	6.02	5.97	5.97	6.02	6.02	6.02
v)	DHAULIGANGA (27/280)	4.46	3.78	0.00	6.50	4.46	4.46	6.50	6.50	6.50
w)	DULHASTI (42.42/390)	10.05	10.09	10.09	10.09	10.05	10.09	10.09	10.09	10.09
x)	SEWA (13/120)	3.28	3.28	3.28	3.28	3.28	3.28	2.17	3.28	2.17
y)	NJPC (112.00/1500)+RAMPUR(31.808/412.02)	34.13	34.13	34.13	34.13	34.13	34.13	34.13	34.13	34.13
z)	TEHRI (75/1000)	4.88	4.50	5.17	4.50	4.88	4.88	4.50	4.50	4.37
aa)	KOTESHWAR (33.44/400) + PARBATI3 (56.73/520)	20.40	20.40	28.40	20.40	20.40	28.34	20.40	20.40	28.54
ab)	TALA	3.78	3.88	3.88	3.78	3.78	3.78	3.90	3.78	3.78
ac)	MUNDRA UMPP (380/4000)	67.45	49.92	51.73	68.88	67.45	67.45	69.12	68.88	64.87
ad)	SASAN (372/3960)	89.34	99.24	98.96	85.68	89.34	83.82	89.07	85.68	76.38
ae)	FRKKA+KHLGN+TLCHR (70.18/3940)	25.91	20.15	21.86	20.36	25.91	24.25	27.85	20.36	11.89
af)	URS POWER(DADRI TH-I)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL SCHEDULE (a To af)	644.05	643.62	655.07	637.39	644.05	668.29	646.47	637.39	614.30
	LOSSES	-15.51	-15.89	-23.26	-14.95	-15.51	-23.64	-17.65	-14.95	-21.63
	NET SCHEDULED	628.54	627.73	631.81	622.44	628.54	644.65	628.81	622.44	592.67
21	BILATERAL (REG.) EXCL. BANKING	26.32	26.32	26.32	26.32	26.32	26.32	26.23	26.32	26.32
22	BANKING	-48.20	-48.20	-48.20	-48.20	-48.20	-48.20	-48.28	-48.20	-48.20
23	BILATERAL(INTER-REG.) EXCLUDING (ISOA & BANKING)	115.18	111.50	115.18	112.31	111.60	106.58	83.75	107.38	111.05
24	INTER STATE OPEN ACCESS (BILATERAL+IEX)	84.22	78.92	78.92	73.92	84.22	84.22	70.16	73.92	73.92
25	INDIAN ENERGY EXCHANGE	-3.20	0.00	0.00	-2.54	-3.20	-3.20	-13.41	-2.54	-2.54
	TOTAL(B): (19 TO 25)	802.86	799.95	804.03	784.25	802.86	810.37	747.26	784.25	753.22
	TOTAL GENERATION (A +B) : 1 TO 25			1826.19			1862.63			1921.69
	OVER DRAWAL (+)/UNDER DRAWAL (-)			30.41			26.78			18.23
	GRAND TOTAL	1763.64	1773.03	1856.60	1835.33	1763.64	1889.41	1938.11	1835.33	1939.92
	LAST YEAR	1852.59	1952.72	1852.36	1715.74	1852.59	1849.52	1900.43	1715.74	1787.04

