



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

<b>Power Position 09-Aug-18</b>	<b>Point No.</b>
Date-wise Energy Availability, Consumption, Peak Load & Average Frequency	1
Energy Availability / Generation from different Sources	2
System Parameters	3
Water Level of major Reservoirs	4
Position of Coal Stock at KTPS,STPS & CHHABRA	5
Outage of major Generating Units	6

**1. Date-Wise Energy Availability, Consumption,OD(+)/UD(-), Peak Load, Avg. Frequency,Wind Gen. -AUG- 2018**

Date	Anticipated Availability (In LU)		Consumption (In LU)		OD(+)/UD(-) (In LU)		Peak Load (In MW)		Average freq. (In Hz)	WIND (in LU)
	2018	2017	2018	2017	2018	2017	2018	2017		
Aug-18										
01-Aug-18	2391.48	1809.65	2200.83	1534.97	13.43	12.04	10383	7350	49.99	482.36
02-Aug-18	2483.73	1764.56	2273.66	1610.64	7.61	3.16	10784	7731	49.95	499.22
03-Aug-18	2446.76	1852.55	2337.51	1638.77	-5.20	7.49	10803	7968	49.98	515.49
04-Aug-18	2369.12	1830.71	2373.76	1750.79	28.35	2.95	11011	8572	49.96	506.30
05-Aug-18	2392.80	1744.96	2304.56	1805.79	12.05	18.72	10916	8337	49.99	408.15
06-Aug-18	2558.26	1790.03	2363.84	1818.60	11.22	34.42	10955	8235	49.98	345.50
07-Aug-18	2356.07	1904.07	2386.60	2028.58	39.44	59.34	11354	8991	49.95	187.56
08-Aug-18	2312.65	1946.49	2266.11	1796.52	10.26	6.38	10371	8057	49.96	71.09
09-Aug-18	2233.49	1897.76								
10-Aug-18										
11-Aug-18										
12-Aug-18										
13-Aug-18										
14-Aug-18										
15-Aug-18										
16-Aug-18										
17-Aug-18										
18-Aug-18										
19-Aug-18										
20-Aug-18										
21-Aug-18										
22-Aug-18										
23-Aug-18										
24-Aug-18										
25-Aug-18										
26-Aug-18										
27-Aug-18										
28-Aug-18										
29-Aug-18										
30-Aug-18										
31-Aug-18										
01-Sep-18										
MAXIMUM OF THE MONTH	<b>2558.26</b>	<b>1946.49</b>	<b>2386.60</b>	<b>2028.58</b>	<b>39.44</b>	<b>59.34</b>	<b>11354.00</b>	<b>8991.00</b>	<b>49.99</b>	<b>515.49</b>
MIN OF THE MONTH	<b>2233.49</b>	<b>1744.96</b>	<b>2200.83</b>	<b>1534.97</b>	<b>-5.20</b>	<b>2.95</b>	<b>10371.00</b>	<b>7350.00</b>	<b>49.95</b>	<b>71.09</b>
AVERAGE	<b>2393.82</b>	<b>1837.86</b>	<b>2313.36</b>	<b>1748.08</b>	<b>14.65</b>	<b>18.06</b>	<b>10822.13</b>	<b>8155.13</b>	<b>49.97</b>	<b>376.96</b>

MAX.CONSUMPTION TILL DATE DURING THE FY 2018-19 (L.U.)

2549.75

05-Jun-18

MAX.PEAK LOAD TILL DATE DURING THE FY 2018-19 (MW)

11698

(08.15-08.30Hrs.)

05-Jun-18

MAX.CONSUMPTION DURING THE FY 2017-18 (L.U.)

2222.22

18-Aug-17

MAX.PEAK LOAD DURING THE FY 2017-18 (MW)

11564

(08.00-8.15Hrs.)

13-Jan-18

MAX.WIND TILL DATE DURING THE YEAR 2018-19 (L.U.)

565.54

13-Jun-18

MAX.WIND DURING THE YEAR 2017-18 (L.U.)

482.76

04-Jul-17

## 2. Anticipated Availability/Generation From Different Sources

(In LU)

S.No.	Sources Available to Rajasthan / Installed Capacity as on 31.03.2018 (In MW)	Prior assessment of Avail. For next Day	Prior assessment of Avail.	Actual Energy Received
		8-Aug-18		
1	KTPS (1240/1240)	246.00	246.00	225.00
2	STPS (1500/1500)	273.00	273.00	231.58
3	DHOLPUR GAS CCPP (330/330)	0.00	0.00	0.00
4	RAMGARH (273.5/273.5)	33.00	33.00	26.09
5	RAPP-A(200/200)	0.00	0.00	0.00
6	MAHI (140/140)	0.00	0.00	0.00
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)	164.00	164.00	280.76
10	ADANI (TPS) + KALISINDH (TPS) (1200+1200/1320+1200)	418.00	418.00	390.91
11	WIND FARM (4137.20/4290.95)	22.50	67.50	71.09
12	SOLAR POWER(1656.70/2246.21)	50.33	86.99	48.08
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	22.44	8.10	9.80
16	BIOMASS – (101.95/119.25)	5.00	5.00	4.52
17	BARSINGHAR LTPS(250/250)	26.00	26.00	26.31
18	RAJWEST (1080/1080)	229.00	201.00	199.96
	<b>TOTAL (A) : 1-18</b>	<b>1489.27</b>	<b>1528.59</b>	<b>1514.10</b>
19	BBMB COMPLEX			
a)	BHAKRA(230.79/1516.3)	25.69	21.99	24.81
b)	DEHAR (198/ 990)	27.78	27.54	27.25
c)	PONG (231.66/396)	17.00	1.67	13.07
	<b>TOTAL : a TO c</b>	<b>70.47</b>	<b>51.20</b>	<b>65.13</b>
20	CENTRAL STATIONS			
d)	SINGRAULI (300/ 2000)	91.60	90.54	90.80
e)	RIHAND (310.24/3000)	123.20	123.20	123.76
f)	UNCHAHAHAR-I(20/420)	4.81	7.77	5.58
g)	UNCHAHAHAR-II& III & IV(135.09/1130)	13.42	16.34	11.66
h)	INDIRA GANDHI STPS(JHAJHAR) 0.00/1500)	0.00	0.00	0.00
i)	NCTPS DADRI St-II ( 43.22/980) + DADRI-TH	11.36	19.20	12.40
j)	DADRI GAS (77/830)	0.00	0.00	0.00
k)	ANTA (83.07/419)	0.00	0.00	0.00
l)	AURAIYA (61.03/663)	1.19	1.87	1.15
m)	NAPP (44/440)	8.85	8.83	8.83
n)	RAPP-B (125/440)	29.23	29.23	29.23
o)	RAPP-C (88/440)	18.71	18.76	18.76
p)	SALAL (20.36/690)	3.87	4.38	2.83
q)	URI (70.37/720)	15.98	16.13	15.88
r)	TANAKPUR (10.86/94)	2.41	2.41	2.36
s)	CHAMERA –I (105.84/540)	24.23	24.23	24.23
t)	CHAMERA-II (29.01/300)	6.65	1.39	1.39
u)	CHAMERA-III (25.21/231)	5.79	1.36	1.26
v)	DHAULIGANGA (27/280)	6.23	6.19	6.19
w)	DULHASTI (42.42/390)	6.48	6.49	6.05
x)	SEWA (13/120)	3.27	3.27	3.27
y)	NJPC (112.00/1500)+RAMPUR(31.808/412.02)	22.20	20.72	0.00
z)	TEHRI (75/1000)	14.37	13.76	14.68
aa)	KOTESHWAR (33.44/400 ) + PARBATI3 (56.73/520)	29.57	31.33	35.43
ab)	TALA	3.53	3.47	3.47
ac)	MUNDRA UMPP (380/4000)	69.86	69.77	69.77
ad)	SASAN (372/3960)	69.21	69.55	69.55
ae)	FRKKA+KHLGN+TLCHR (70.18/3940)	28.75	29.39	27.38
af)	URS POWER(DADRI TH-I)	0.00	0.00	0.00
	TOTAL SCHEDULED(a TO af)	685.22	670.77	651.03
	LOSSES	0.00	0.00	0.00
	NET SCHEDULED	<b>685.22</b>	<b>670.77</b>	<b>651.03</b>
21	BILATERAL (REG.) EXCL. BANKING	16.03	20.32	7.36
22	BANKING	-7.56	-7.56	-7.56
23	BILATERAL(INTER-REG.). EXCLUDING (ISOA & BANKING)	116.16	85.87	95.99
24	INTER STATE OPEN ACCESS (BILATERAL+IEX)	-22.44	-8.10	-9.80
25	INDIAN ENERGY EXCHANGE	-43.18	4.74	4.74
	<b>TOTAL(B): (19 TO 25)</b>	<b>744.23</b>	<b>784.06</b>	<b>741.75</b>
	TOTAL GENERATION (A +B) : 1 TO 25			<b>2255.85</b>
	OVER DRAWAL (+)/UNDER DRAWAL (-)			10.26
	<b>GRAND TOTAL</b>	<b>2233.49</b>	<b>2312.65</b>	<b>2266.11</b>
	LAST YEAR	1897.76	1909.97	1796.52

