Rajasthan Rajya Vidyut Utpadan Nigam Ltd.

Performance of RRVUNL Power Stations of FY-2019-20

S. No.	Name of Power Station	Capacity (MW)	Gross Gen. (MU)	PLF (%)	Gen. Loss (SLDC) (MU)	Deemed Gross Gen. (MU)	Deemed PLF (%)	Aux. Consump. (%)	Net Gen. (MU)	Sp. Oil Consump. (ml/ kwh)	Sp. Coal Consump. (kg/ kwh)	Sp. Gas Consump. (SCM/kwh)	Oil GCV (kcal/ltr.)	Coal GCV (kcal/kg)		Gas GCV (kcal/SCM)	SHR (kcal/kwh)		Availability (Hourly) (%)
														Lab	Cimfer		Lab	Cimfer	
1	**SSTPS**	**1500**	4690.33	**35.60**	7181.81	11872.14	**90.10**	10.29	4207.82	0.923	0.648	-	9700.00	3877.63	3887.09	-	2520.65	2526.78	**90.54**
2	**KSTPS**	**1240**	6513.08	**59.80**	2835.54	9348.62	**85.83**	11.88	5739.48	0.765	0.727	-	10005.61	3596.44	3584.11	-	2623.46	2614.49	**89.58**
3	**KaSTPP**	**1200**	5708.09	**54.15**	1126.99	6835.08	**64.84**	6.85	5317.29	0.813	0.575	-	9704.72	4215.72	4236.49	-	2430.26	2442.19	**70.06**
4	**CTPP**	**1000**	7090.64	**80.72**	699.95	7790.59	**88.69**	9.66	6405.35	0.221	0.570	-	9965.79	4348.04	4413.65	-	2482.36	2519.78	**90.36**
5	**CSCTPP**	**1320**	6409.07	**55.35**	444.29	6853.36	**59.19**	6.58	5987.30	1.331	0.607	-	9484.73	4047.31	4502.30	-	2469.55	2745.75	**77.62**
TOTAL (1+2+3+4+5)		**6260**	**30411.21**	**55.32**	**12288.57**	**42699.79**	**77.68**	**9.06**	**27657.24**	-	-	-	-	-	-	-	-	-	**83.63**
6	**DCCPP**	**330**	0.00	0.00	2614.23	2614.23	**90.19**	#DIV/0!	-3.28	-	-	#DIV/0!	-	-	-	#DIV/0!	#DIV/0!		**97.21**
7	**RGTPP**	**273.5**	750.90	**31.60**	3.67	754.57	**31.76**	3.76	722.65	0.001	-	0.437	9300.00	-	-	5358.55	2339.24		**58.56**
8	**GLPL**	**250**	0.00	**0.00**	0.00	0.00	**0.00**	0.00	0.00	0.000	0.000	-	0.00	0.00		-	0.00		**0.00**
9	**MAHI**	**140**	219.839	**17.877**	-	-	-	0.683	218.338	-	-	-	-	-	-	-	-	-	-
10	**MMH**	**23.85**	5.916	**2.824**	-	-	-	2.981	5.740	-	-	-	-	-	-	-	-	-	-
11	**RPS**	**172**	54.462	**3.605**	-	-	-	0.440	54.222	-	-	-	-	-	-	-	-	-	-
12	**JS**	**99**	315.085	**36.233**	-	-	-	0.100	314.771	-	-	-	-	-	-	-	-	-	-
TOTAL (RRVUNL)			**31757.42**	-	**14906.47**	**46068.59**	-	-	**28969.68**	-	-	-	-	-	-	-	-	-	-