

RAJASTHAN RAJYA VIDYUT UTPADAN NIGAM LIMITED
Vidyut Bhawan, Jyoti Nagar, Janpath, Jaipur

Notice is hereby given that the Rajasthan Rajya Vidyut Utpadan Nigam Ltd. (RVUN) has filed a petition before the Rajasthan Electricity Regulatory Commission under RERC (Terms & Conditions for Determination of Tariff) Regulations, 2019 for determination of ARR and Tariff for Dholpur Combined Cycle Power Plant (DCCPP) for FY 2020-21, under RERC regulations 2014 & 2019 for determination of final capital cost, ARR and Tariff for CSCTPP Unit # 5&6 for FY 2018-19 to FY 2021-22 and determination of ARR and Tariff for KaTPP Units 1 & 2 for FY 2021-22 along with approval for Truing-up of ARR for FY 2014-15 to FY 2019-20.

Copies of the petition are available for inspection/ perusal and sale on payment of Rs. 100/- in the RERC office and in the office of the Petitioner at Vidyut Bhawan, Jyoti Nagar, Jaipur. The petition is also available at RVUN website www.rvunl.com and on RERC website www.erc.rajasthan.gov.in. The salient features of the Petition are given as below:

S. No.	Particulars	Units	DCCPP	CSCTPP					KaTPP
			FY 2020-21	Unit # 5	Unit # 5	Unit # 5&6	Unit # 5&6	Unit # 5&6	Unit# 1&2
				FY 2018-19 (235 days)	FY 2019-20 (01 day)	FY 2019-20 (365 days)	FY 2020-21	FY 2021-22	FY 2021-22
1.	Total Capacity	MW	330	660	660	1320	1320	1320	1200
2.	Plant Load Factor	%	70.00	83.00	83.00	84.00	84.00	84.00	83.00
3.	Auxiliary Energy Consumption	%	2.90	5.25	5.25	5.25	5.25	5.25	5.25
4.	Net Generation	MU	1964.88	2927.39	12.46	9203.15	9203.15	9203.15	8266.90
5.	Station Heat Rate	kcal/kWh	1994.00	2222.08	2222.08	2222.08	2222.08	2222.08	2333.28
6.	Fixed Charges								
i.	Depreciation	Rs. Crore	24.21	154.03	0.65	448.73	466.55	477.60	406.46
ii.	Interest on Loan	Rs. Crore	4.00	270.45	1.11	752.76	737.32	709.02	407.07
iii.	Return on Equity	Rs. Crore	52.05	98.44	0.40	276.62	288.44	296.28	247.61
iv.	Interest on Working Capital	Rs. Crore	24.30	29.53	0.13	96.93	97.63	87.10	85.40
v.	O&M expenses	Rs. Crore	51.72	77.25	0.33	247.72	257.12	266.14	233.74
vi.	Insurance charges	Rs. Crore	1.48	6.25	0.03	17.69	17.56	17.13	6.43
Vii.	Towards Terminal Benefits	Rs. Crore	6.39	0.00	0.02	13.45	13.14	12.54	17.93
Viii.	Tariff Fee	Rs. Crore	-	0.66	-	-	-	-	-
ix.	Less: Non-Tariff Income	Rs. Crore	0.48	3.41	0.00	0.29	0.30	0.32	1.33
7.	Annual Fixed Charges	Rs. Crore	163.66	633.20	2.68	1853.61	1877.46	1865.50	1403.30
8.	Energy Charges	Rs. Crore	1038.71	617.23	3.03	2235.07	2196.24	2196.24	2397.50
9.	Aggregate Revenue Requirement	Rs. Crore	1202.37	1250.44	5.70	4088.68	4073.70	4061.74	3800.80
10.	Fixed Charges per unit	Rs./kWh	0.83	2.16	2.15	2.01	2.04	2.03	1.70
11.	Rate of Energy Charge	Rs./kWh	5.29	2.11	2.43	2.43	2.39	2.39	2.90
12.	Rate of sale of energy	Rs./kWh	6.12	4.27	4.58	4.44	4.43	4.41	4.60

A brief summary of the salient points of the Truing-up of KaTTPP ARR for FY 2014-15 to FY 2019-20 are given below:

(Rs. in crore)

Particulars	FY 2014-15 (Unit-1)		FY 2015-16 (Unit-1)		FY 2015-16 (Unit-2)		FY 2016-17 (Unit-1&2)		FY 2017-18 (Unit-1&2)		FY 2018-19 (Unit-1&2)		FY 2019-20 (Unit-1&2)	
	As per RERC order	Actual/Audited	As per RERC order	Actual/Audited	As per RERC order	Actual/Audited	As per RERC order	Actual/Audited	As per RERC order	Actual/Audited	As per RERC order	Actual/Audited	As per RERC order	Actual/Audited
Total Fixed cost	717.35	718.73	815.18	816.85	458.36	459.59	1656.24	1691.23	1586.08	1545.57	1513.71	1512.90	1480.82	1508.87
Variable cost	833.05	366.22	968.45	903.26	664.15	595.36	2103.88	1501.55	2153.29	1702.49	2270.24	1521.14	2287.27	1813.03
Total Expenses (A)	1550.40	1084.94	1783.62	1720.11	1122.51	1054.95	3760.12	3192.78	3739.37	3248.05	3783.95	3034.03	3768.09	3321.90
Total Revenue from electricity (B)	1550.40	450.57	1783.62	1506.80	1122.51	855.08	3760.12	2754.27	3739.37	3246.73	3783.95	2506.99	3768.09	2903.05
Total amount sought (C)=A-B		634.37		213.31		199.87		438.51		1.33		527.04		418.85

Persons desirous to file comments/suggestions may furnish it to the Receiving Officer, RERC, Vidyut Viniyamak Bhawan, Near State Motor Garage, Sahkar Marg, Jaipur -302001 with supporting details and an affidavit in form-3 of RERC (Transaction Of Business) Regulations 2005, in six copies, so as to reach the Receiving Officer on or before 23.03.2021.

**Dy. Chief Engineer (PPMC, PTD &Trg)
RVUN, Jaipur**