

3.I (b)

Form D 31

Power Purchase Expenses

Name of Distribution Licensee
Licensed Area of Supply


jdVVNL
Jodhpur Discorn

FY 2019-20

S No	Source of Power (Station wise)	Installed Capacity	Utility share (%)	Utility share (MW)	Total Energy Sent Out (ESO) from the station (MU)	Energy Received (MU)	External Losses within the State (%)	External Losses outside the State (%)	Unit received at periphery (%)
1	2	3	4	5	6				
A	RVUN								
1	KTPS(1 to 7)	1240	33%	404.12	1653.85	1590.18	3.85%	0.00%	96.15%
2	STPS(1 to 6)	1500	33%	488.85	1076.75	1035.29	3.85%	0.00%	96.15%
3	DCCPP	330	33%	107.55	3.06	2.94	3.85%	0.00%	96.15%
4	CTPP (1&2)	500	33%	162.95	1054.40	1013.80	3.85%	0.00%	96.15%
5	CTPP (4)	250	33%	81.48	471.36	453.21	3.85%	0.00%	96.15%
6	CTPP (3)	250	33%	81.48	627.64	603.47	3.85%	0.00%	96.15%
7	CTPP (5)	660	33%	215.09	912.45	877.32	3.85%	0.00%	96.15%
8	CTPP (6)	660	33%	215.09	710.41	683.06	3.85%	0.00%	96.15%
9	RGTP(1&2)	114	33%	36.99	150.51	144.71	3.85%	0.00%	96.15%
10	KaITPP#1	600	33%	195.54	1276.01	1226.88	3.85%	0.00%	96.15%
11	KaITPP#2	600	33%	195.54	433.50	416.81	3.85%	0.00%	96.15%
12	RGTP 3	160	33%	52.14	163.77	157.46	3.85%	0.00%	96.15%
13	MAHI MMH	24	33%	45.63	37.77	36.31	3.85%	0.00%	96.15%
14	MANGROL	6	33%	7.77	0.20	0.20	3.85%	0.00%	96.15%
15	STPS MMH	4	33%	1.96	0.78	0.75	3.85%	0.00%	96.15%
	Total RVUN	7037		2293.47	8572.95	8242.89	3.85%	0.00%	96.15%
NEW STATIONS within state									
	STPS Stage V (Unit 7 & 8)	660	33%	215.09	335.91	322.98	3.85%	0.00%	96.15%
State Transmission									
	RVPNL								
	SLDC								
	Total State Transmission	0		0.00	0.00	0.00			
	Total	7697		2,508.57	8,908.85	8,628.23			96.85%

32
SUPERINTENDING ENGINEER (RA&C)
JODHPUR DISCOM, JODHPUR 245

11	12	13	14	15	16	17	18
Total Annual Fixed charges (Rs Crore)	Capacity Charges paid/ payable by Utility (Rs Crore)	Variable Cost per unit including Fuel Price Adjustment (Rs/kWh)	Total Variable Charges (Rs Crore)	Incentive (Rs Crore)	Any Other Charges (Please specify the type of charges)	Total Cost of Energy Received (Rs Crore)	Avg cost of energy received (Rs/kWh)
152.14	152.14	2.88	477.00			629.13	3.80
268.53	268.53	3.41	366.87			635.40	5.90
65.70	65.70	6.68	2.04			67.75	221.40
140.39	140.39	2.25	236.75			377.14	3.58
184.12	77.74	2.22	104.57			182.32	3.87
0.00	106.38	2.40	150.71			257.09	4.10
54.42	156.69	2.24	204.00			360.69	3.95
0.00	122.90	2.13	151.32			274.22	3.86
14.16	10	2.57	39			48.63	3.23
259.56	260	2.50	319			578.72	4.54
25.50	89	2.34	102			190.86	4.40
48.19	25	3.20	52			77.74	4.75
16.09	15	0.30	1			16.09	4.26
	0	3.78	0			0.08	3.78
	0	3.78	0			0.29	3.78
	0	3.78	0			0.19	3.78
1228.80	1489.47	2.57	2206.86			3696.33	4.31
	28.22	3.44	115.49			143.70	4.28
			756.72			756.72	
			4.60			4.60	
			761.32			761.32	
1,228.80	1,517.69	3.57	3,083.66			4,601.35	5.33


 SUPERINTENDING ENGINEER (R&C)
 GOVERNMENT POWER SUPPLY CORPORATION