ASSAM POWER GENERATION CORPORATION LIMITED

NOTICE

The Assam Power Generation Corporation Limited (APGCL), a State Generating Company has filed a Petition [Petition No.s 20/21/22/23/24/25 of 2020] before the Hon'ble Assam Electricity Regulatory Commission (Hon'ble Commission) for approval of Truing Up for the FY 2019-20, Annual Performance Review for the FY 2020-21, Aggregate Revenue Requirement (ARR) and Tariff for the FY 2021-22 for energy proposed to be generated and supplied to the Assam Power Distribution Company Limited (APDCL) as per provisions of the Electricity Act, 2003 (EA 2003) and Regulations made under the Act.

The Hon'ble Commission has admitted the said Petition and directed APGCL to publish a Notice giving the salient features of the Petitions for True-up, ARR and Tariff under Section 64(2) of the Electricity Act, 2003. The salient features of the Petitions are provided below:

Table 1: True-up Petition for the FY 2019-20 (Rs. Crore):

Sl. No	Particulars	Approved as per order of March 2019	Amount appeared in Annual Accounts 19- 20	Amount claimed for True- Up
I	POWER GENERATION (MU)			
	Gross Generation	1510.29	1517.60	1517.60
	Net Generation	1458.88	1448.57	1448.57
	Auxiliary Consumption Loss %	3.40%	4.55%	4.55%
II	Fixed Charges			
	Operation & Maintenance Expenditure	105.93	131.53	124.54
	Employee Expenses		97.30	90.31
	R&M Expenses		24.19	24.19
	A&G Expenses		10.05	10.05
	Interest & Finance Charges	25.63	62.93	24.46
	Interest on working Capital	15.95	0.00	15.15
	Depreciation	35.47	51.58	36.34
	Return on Equity	31.40	0.00	43.72
	Income taxes	0.00	1.16	1.16
	Impact of ROP	0.00	6.99	6.99
	Special R&M	29.00	0.00	0.00
	Capacity Building	0.30	0.34	0.34
	Less: Other Income	22.10	57.49	57.49
II	Total Fixed Charges (A)	221.58	197.04	195.21
III	Fuel Cost (B)	257.30	284.23	284.23
IV	Total Revenue Requirement (C = A+B)	478.88	481.27	479.44
V	Incentive for generation for FY 2019-20 (D)	0.00	0.00	0.01
VI	Add: Incentive for Secondary Energy generation (E)	0.00	0.00	0.72
VII	Total Cost $(F = C+D+E)$	478.88	481.27	480.18
VIII	Revenue from Sale of Power (G)	479.05	495.44	495.44
X	Revenue Gap (+) / Surplus(-) (H=F-G)	-0.17	-14.17	-15.26

Note: APGCL proposes to refund the Revenue Surplus for the FY 2019-20 through tariff for the FY 2021-22 in twelve monthly equal instalments. Total True-up Claim amount for the FY 2019-20 is given in the Table-2 below:

Table 2: Claim for True-up of FY 2019-20 (Rs. Crore):

True-up Claim	FY 2019-20
Revenue Gap for 2019-20	-15.26
Total True-up Claim	-15.26

Table 3: Proposed Station wise ARR for the FY 2020-21 (APR) (Rs. Crore):

Sl. No	Particulars	NTPS	LTPS	KLHEP	LRPP
I	POWER GENERATION (MU)				
	Gross Generation	173.73	395.92	341.11	519.40
	Net Generation	164.10	367.31	339.85	504.22
	Auxiliary Consumption, Loss %	5.54%	7.23%	0.4%	2.92%
II	Fixed Charges				
	Operation & Maintenance Expenditure	36.06	37.26	30.34	21.30
	Increase in AERC Tariff Filing Fees	0.10	0.10	0.00	0.10
	Interest & Finance Charges	0.05	0.00	19.62	3.54
	Interest on working Capital	2.96	4.13	2.46	3.05
	Depreciation	0.95	7.70	20.55	2.63
	Return on Equity	5.57	15.16	10.64	2.44
	Special R&M	0.00	0.00	0.00	0.00
	Capacity Building	0.10	0.10	0.10	-
	Less: Other Income	7.13	9.22	5.75	0.00
II	Total Fixed Charges (A)	38.67	55.23	77.96	33.07
III	Fuel Cost (B)	37.37	71.29	0.00	67.40
IV	Total Revenue Requirement (C = A+B)	76.04	126.52	77.96	100.47
V	Total Cost (D)	76.04	126.52	77.96	100.47
VI	Revenue from Sale of Power (E)	59.96	162.64	71.59	126.29
VII	Revenue Gap (+) / Surplus(-) (F=D-C)	16.08	-36.13	6.37	-25.82

Table 4: Proposed Station wise ARR for the FY 2021-22(Rs. Crore):

Particulars	NTPS		LTPS		KLHEP		LRPP	
	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22
	Approved	Projected	Approved	Projected	Approved	Projected	Approved	Projected
POWER GENERATION (MU)	POWER GENERATION (MU)							
Gross Generation	173.73	145.21	425.74	425.74	390.00	390.00	519.40	519.40
Net Generation	165.91	138.68	402.32	402.32	388.05	388.05	501.22	501.22
Auxiliary Consumption Loss %	4.50%	4.50%	5.50%	5.50%	0.50%	0.50%	3.50%	3.50%
Fixed Charges								
Operation & Maintenance Expenditure	21.27	21.35	43.63	39.61	32.14	32.25	22.64	22.64
Increase in AERC Tariff Filing Fees	0	0.10	0	0.10	0	0	0.00	0.10
Interest & Finance Charges	0.14	0.04	0.01	0.00	18.66	18.21	2.82	3.23
Interest on working Capital	2.97	1.70	6.84	4.57	2.41	2.75	4.40	2.89
Depreciation	0.82	0.52	11.33	7.74	22.52	20.44	2.75	2.63
Return on Equity	3.10	3.10	15.16	15.16	10.64	10.64	2.50	2.44
Special R&M	8.20	0.00	15.00	18.00	0.00	12.00	0	0
Capacity Building	0.13	0.13	0.13	0.13	0.13	0.13	0	0
Less: Other Income	7.13	7.13	9.22	9.22	5.75	5.75	0	0
Total Fixed Charges (A)	29.50	19.80	82.88	76.09	80.76	90.69	35.11	33.94
Fuel Cost (B)	46.30	21.90	115.81	71.21	0	0	94.93	58.37
Total Revenue Requirement (C = A+B)	75.80	41.70	198.70	147.30	80.76	90.69	130.04	92.30
Fixed Charge (Rs. / kWh) (Sent Out)	1.78	1.43	2.06	1.89	2.08	2.34	0.70	0.68
Energy Charge (Rs. / kWh) (Sent Out)	2.79	1.58	2.88	1.77	0.00	0.00	1.89	1.16
Proposed Tariff (Rs. / kWh)	4.57	3.01	4.94	3.66	2.08	2.34	2.59	1.84

Table 5: Proposed Generation Tariff for the FY 2021-22:

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Station	Particulars	FY 2021-22			
NTPS	TPS Annual Fixed Charges (Rs. Crore)				
	Monthly Fixed Charges (Rs. Crore)	1.65			
	Energy Charge Rates (Rs./kWh)	1.58			
LTPS	Annual Fixed Charges (Rs. Crore)	76.09			
	Monthly Fixed Charges (Rs. Crore)	6.34			
	Energy Charge Rates (Rs./kWh)	1.77			
KLHEP	Annual Capacity Charges (Rs. Crore)	45.34			
	Energy Charge Rates (Rs./kWh)	1.17			
LRPP	Annual Fixed Charges (Rs. Crore)	33.94			
	Monthly Fixed Charges (Rs. Crore)	2.83			
	Energy Charge Rates (Rs./kWh)	1.16			
Past revenue	Past revenue Cumulative past revenue				
gaps / (surplus)	gap/(surplus) (Rs. Crore)				
	Monthly amount to be refunded to	(1.27)			
	APDCL (Rs. Crore)				

Further, the Commission has directed that copies of the Petitions and other relevant documents be made available to consumers and other interested parties at the Office of the Chief General Manager (G),APGCL, Bijulee Bhawan, Paltanbazar, Ghy-1.Accordingly, the documents may be collected from the concerned office by paying Rs. 300/- (Rupees Three Hundred only) by DD/cash in favour of the Deputy General Manager (F&A), O/o the M.D., APGCL by the consumers and other interested parties.

Copies of the petitions are also available on the web site of the Commission <u>www.aerc.nic.in</u> and on website of the APGCL <u>www.apgcl.org</u>.

The Commission has further directed that any person who intends to file objections or comments on the proposed ARR and Tariff Petition of APGCL may do so by filing statement of objections or comments before the Secretary, Assam Electricity Regulatory Commission with copies of relevant documents and evidences in support thereof along with the affidavit as in Form-2 of Assam Electricity Regulatory Commission (Conduct of Business) Regulations, 2004. Such objections or comments shall be submitted in 5 (Five) copies by registered post or in person, which should reach **the Secretary, Assam Electricity Regulatory Commission, ASEB Campus, Dwarandhar, G.S.Road, Sixth Mile, Guwahati-22** on or before **11/01/2021**. A copy of the filing in soft and hard form, submitted to the Secretary, AERC should also be made available within the aforesaid date to the Managing Director, APGCL, Bijulee Bhawan, Guwahati-1 positively and proof of such submission shall be furnished to the Commission.

The Commission may hear the person filing objections or comments at the venue and date as may be determined by the Commission. The date and place shall be notified later. Person filing objections or comments on the Petitions may also indicate whether they would like to be heard by the Commission in person.

Sd/-Chief General Manager (G) APGCL, Guwahati