

ASSAM POWER GENERATION CORPORATION LIMITED

NOTICE

The Assam Power Generation Corporation Limited (APGCL), a State Generating Company has filed a Petition [Petition No 14/2018] before the Hon'ble Assam Electricity Regulatory Commission (Hon'ble Commission) for approval of Truing Up for the FY 2017-18, Annual Performance Review for the FY 2018-19, Aggregate Revenue Requirement (ARR) for the FYs 2019-20 to 2021-22 and Tariff proposals for the FY 2019-20 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 2017-18 (Rs. Crore)

Particulars	Approved as per order of March 2017	Amount appeared in Annual Accounts 17-18	Amount claimed for True-Up
Power Generation (MU)			
Gross Generation	1489.51	1479.11	1479.11
Net Generation	1429.04	1403.92	1403.92
Auxiliary Consumption Loss %	4.06%	5.08%	5.08%
Fixed Charges			
Operation & Maintenance Expenditure	111.91	116.22	110.50
Interest & Finance Charges	31.01	60.18	26.77
Interest on working Capital	15.29	0.00	17.62
Depreciation	29.52	38.45	34.04
Return on Equity	41.35	0.00	41.35
Less: Other Income	15.58	21.23	21.23
Total Fixed Charges	213.50	193.63	209.04
Fuel Cost	222.56	231.96	228.34
Other expenses			
Income taxes	0.00	5.54	6.07
Prior period items	0.00	2.62	1.38
Impact of ROP	0.00	5.62	5.62
Special R&M	0.00	19.98	0.71
Total Other expenses	0.00	33.76	13.78
Total Revenue Requirement	436.06	459.35	451.17
Add: Incentive for generation for FY 2017-18	0.00	6.09	6.09
Add: Incentive for Secondary Energy generation	0.00	13.36	13.36

Particulars	Approved as per order of March 2017	Amount appeared in Annual Accounts 17-18	Amount claimed for True-Up
Total Cost	436.06	478.80	470.61
Revenue from Sale of Power	436.06	451.62	451.62
Impact due to Review order of Sep 2017			0.16
Revenue Gap (+) / Surplus(-)	0.00	27.17	19.15

Note: APGCL proposes to recover the Revenue Gap for the FY 2017-18 through tariff for the FY 2019-20 in twelve monthly equal instalments. Total True-up Claim amount for the FY 2017-18 is given in the Table-2 below:

Table 2: Claim for True-up of FY 2017-18 (Rs. Crore)

True-up Claim	FY 2017-18
Revenue Gap for 2017-18	19.15
Carrying cost for True-up of FY 2017-18 (SBI Base Rate + 3.5%)	2.41
Total True-up Claim including carrying cost	21.56
Monthly claim in FY 2019-20	1.80

Table 3: Proposed Station wise ARR for the FY 2018-19(APR) (Rs. Crore)

Particulars	NTPS	LTPS	KLHEP
POWER GENERATION (MU)			
Gross Generation	336.93	443.69	390.52
Net Generation	313.96	395.39	388.57
Auxiliary Consumption, Loss %	6.82%	10.89%	0.50%
Fixed Charges			
Operation & Maintenance Expenditure	41.87	27.84	24.48
Interest & Finance Charges	0.04	0.48	23.25
Interest on working Capital	6.64	6.51	2.88
Depreciation	1.47	10.25	21.37
Return on Equity	8.53	22.18	10.64
Less: Other Income	7.13	9.22	5.75
Total Fixed Charges	51.41	58.05	76.88
Fuel Cost	107	119	-
Other expenses			
Income taxes	0.00	0.00	0.00
Prior period items	0.00	0.00	0.00
Impact of ROP	8.35	9.87	4.15
Special R&M	0.00	0.00	0.00
Total Other expenses	8.35	9.87	4.15

Particulars	NTPS	LTPS	KLHEP
Total Revenue Requirement	166.38	186.73	81.04
Total Cost	166.38	186.73	81.04

Table 4: Proposed Station wise ARR for the FY 2019-20 (Rs. Crore)

Particulars	NTPS	LTPS	KLHEP
<u>POWER GENERATION (MU)</u>			
Gross Generation	173.73	425.74	390.00
Net Generation	165.91	402.32	388.05
Auxiliary Consumption Loss %	4.50%	5.50%	0.50%
<u>Fixed Charges</u>			
Operation & Maintenance Expenditure	17.52	37.42	29.76
Interest & Finance Charges	0.25	0.40	22.30
Interest on working Capital	2.79	7.03	3.17
Depreciation	1.66	11.43	21.14
Return on Equity	8.53	22.18	10.64
<u>Less: Other Income</u>	7.13	9.22	5.75
Total Fixed Charges (A)	23.61	69.24	81.27
Fuel Cost (B)	51.50	134.24	0.00
<u>Other expenses</u>			
Income taxes	0.00	0.00	0.00
Prior period items	0.00	0.00	0.00
Impact of ROP	0.00	0.00	0.00
Special R&M	4.00	10.00	15.00
Capacity Building	0.27	0.32	0.42
Total Other expenses (C)	4.27	10.32	15.42
Total Revenue Requirement (D) = (A) + (B) + (C)	79.38	213.80	96.68
Fixed charges (Rs. / kWh)	1.68	1.98	2.49
Energy charges (Rs. / kWh)	3.10	3.34	0.00
Proposed tariff (Rs. / kWh)	4.78	5.31	2.49

Table 5: Proposed Station wise ARR for the FY 2020-21 (Rs. Crore)

Particulars	NTPS	LTPS	KLHEP
<u>POWER GENERATION (MU)</u>			
Gross Generation	173.73	425.74	390.00
Net Generation	165.91	402.32	388.05
Auxiliary Consumption Loss %	4.50%	5.50%	0.50%
<u>Fixed Charges</u>			
Operation & Maintenance Expenditure	18.62	39.78	31.64
Interest & Finance Charges	0.55	0.55	20.87
Interest on working Capital	2.80	7.41	3.22
Depreciation	1.94	17.42	22.30
Return on Equity	8.53	22.18	10.64
<u>Less: Other Income</u>	7.13	9.22	5.75

Particulars	NTPS	LTPS	KLHEP
Total Fixed Charges (A)	25.30	78.12	82.93
Fuel Cost (B)	51.63	134.45	0.00
Other expenses			
Income taxes	0.00	0.00	0.00
Prior period items	0.00	0.00	0.00
Impact of ROP	0.00	0.00	0.00
Special R&M	0.00	15.00	12.00
Capacity Building	0.27	0.32	0.42
Total Other expenses (C)	0.27	15.32	12.42
Total Revenue Requirement (D) = (A) + (B) + (C)	77.20	227.88	95.35
Fixed charges (Rs. / kWh)	1.54	2.32	2.46
Energy charges (Rs. / kWh)	3.11	3.34	0.00
Proposed tariff (Rs. / kWh)	4.65	5.66	2.46

Table 6: Proposed Station wise ARR for the FY 2021-22 (Rs. Crore)

Particulars	NTPS	LTPS	KLHEP
POWER GENERATION (MU)			
Gross Generation	173.73	425.74	390.00
Net Generation	165.91	402.32	388.05
Auxiliary Consumption Loss %	4.50%	5.50%	0.50%
Fixed Charges			
Operation & Maintenance Expenditure	19.80	42.28	33.63
Interest & Finance Charges	0.63	0.61	19.05
Interest on working Capital	3.04	7.49	3.07
Depreciation	2.18	12.75	21.99
Return on Equity	8.53	22.18	10.64
Less: Other Income	7.13	9.22	5.75
Total Fixed Charges (A)	27.04	76.09	82.64
Fuel Cost (B)	51.76	134.68	0.00
Other expenses			
Income taxes	0.00	0.00	0.00
Prior period items	0.00	0.00	0.00
Impact of ROP	0.00	0.00	0.00
Special R&M	8.20	15.00	0.00
Capacity Building	0.27	0.32	0.42
Total Other expenses (C)	8.47	15.32	0.42
Total Revenue Requirement (D) = (A) + (B) + (C)	87.26	226.08	83.06
Fixed charges (Rs. / kWh)	2.14	2.27	2.14
Energy charges (Rs. / kWh)	3.12	3.35	0.00

Particulars	NTPS	LTPS	KLHEP
Proposed tariff (Rs. / kWh)	5.26	5.62	2.14

Table 7: Proposed Generation Tariff for the FY 2019-20

Station	Particulars	FY 2019-20
NTPS	Annual Fixed Charges (Rs. Crore)	27.88
	Monthly Fixed Charges (Rs. Crore)	2.32
	Energy Charge Rates (Rs./kWh)	3.10
LTPS	Annual Fixed Charges (Rs. Crore)	79.56
	Monthly Fixed Charges (Rs. Crore)	6.63
	Energy Charge Rates (Rs./kWh)	3.34
KLHEP	Annual Capacity Charges (Rs. Crore)	48.34
	Energy Charge Rates (Rs./kWh)	1.25
Past revenue gaps / (surplus)	Cumulative past revenue gap/(surplus) (Rs. Crore)	21.56
	Monthly amount to be recovered from APDCL (Rs. Crore)	1.80

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 (F&A), APGCL, Bijulee Bhawan, Paltanbazar, Ghy-1, and at the Office of the General Manager of each Distribution Zones of APDCL. Accordingly, the documents may be collected from the concerned offices 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. A consolidated handout (Executive Summary) on the Petitions may also be collected free of cost from the respective offices by the consumers and other interested parties, not willing to purchase the documents above.

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 **11/01/2019**. A copy of the filing 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. Copies of the petitions are also available on the web site of the Commission www.aerc.nic.in and on website of the APGCL www.apgcl.org.

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/
General Manager (HQ)
APGCL, Guwahati