

# ASSAM POWER GENERATION CORPORATION LIMITED

## NOTICE

The Assam Power Generation Corporation Limited (APGCL), a State Generating Company has filed a Petition [Petition No 10/2019] before the Hon'ble Assam Electricity Regulatory Commission (Hon'ble Commission) for approval of Truing Up for the FY 2018-19, Annual Performance Review for the FY 2019-20, Aggregate Revenue Requirement (ARR) and Tariff for the FY 2020-21 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 2018-19 (Rs. Crore):**

True-up for FY 2018-19			
APGCL			
Particulars	Approved as per order of March 2018	Amount appeared in Annual Accounts 18-19	Amount claimed for True-Up
<b>POWER GENERATION (MU)</b>			
Gross Generation	1939.71	1585.73	1585.73
Net Generation	1866.26	1501.13	1501.13
Auxiliary Consumption Loss %	3.79%	5.34%	5.34%
Operation & Maintenance Expenditure:	131.81	113.50	113.49
Employee Expenses		80.46	80.46
R&M Expenses		19.92	19.92
A&G Expenses		13.12	13.12
Interest & Finance Charges	22.95	62.53	26.42
Interest on working Capital	20.55	0.00	18.52
Depreciation	40.50	50.13	36.16
Return on Equity	42.88	0.00	43.51
Less: Other Income	18.13	55.48	55.48
<b>Total Fixed Charges</b>	<b>240.55</b>	<b>170.68</b>	<b>182.63</b>
<b>Fuel Cost</b>	<b>322.39</b>	<b>291.12</b>	<b>291.12</b>
Income taxes	0.00	6.25	6.54
Prior period items	0.00	-5.84	0.00
Impact of ROP	6.22	22.45	22.45
Special R&M	25.90	0.00	0.00
<b>Total Other expenses</b>	<b>32.12</b>	<b>22.86</b>	<b>28.99</b>
<b>Total Revenue Requirement</b>	<b>595.06</b>	<b>484.67</b>	<b>502.73</b>
<b>Add: Incentive for generation for FY 2018-19</b>	0.00	0.00	1.68
<b>Add: Incentive for Secondary Energy generation</b>	0.00	0.00	0.00
<b>Net Allowable Cost</b>	<b>549.47</b>	<b>484.67</b>	<b>504.41</b>
<b>Net Allowable ARR/ Revenue from Sale of Power</b>	<b>549.47</b>	<b>512.69</b>	<b>512.69</b>
<b>Revenue Gap (+) / Surplus(-)</b>	<b>0.00</b>	<b>-28.03</b>	<b>-8.28</b>

**Note:** APGCL proposes to refund the Revenue Surplus for the FY 2018-19 through tariff for the FY 2020-21 in twelve monthly equal instalments. Total True-up Claim amount for the FY 2018-19 is given in the Table-2 below:

**Table 2: Claim for True-up of FY 2018-19 (Rs. Crore):**

True-up Claim	FY- 2018-19
Revenue Gap / (Surplus) for 2018-19	-8.28
Carrying cost for True-up of FY 2018-19	-1.01
<b>Total True-up Claim including carrying cost</b>	<b>-9.29</b>
<b>Monthly claim</b>	<b>-0.77</b>

**Table 3: Proposed Station wise ARR for the FY 2019-20 (APR) (Rs. Crore):**

Particulars	NTPS	LTPS	KLHEP	LRPP
<b>POWER GENERATION (MU)</b>				
Gross Generation	221.24	396.89	346.46	520.82
Net Generation	207.92	362.92	344.73	504.45
Auxiliary Consumption, Loss %	6.02%	8.56%	0.5%	3.14%
<b>Fixed Charges</b>				
Operation & Maintenance Expenditure	40.12	41.74	30.95	22.62
Interest & Finance Charges	0.22	0.00	21.25	3.23
Interest on working Capital	4.66	7.07	2.86	4.65
Depreciation	1.56	11.55	21.35	2.31
Return on Equity	8.53	22.18	10.96	2.34
Less: Other Income	7.13	9.22	5.75	0.00
<b>Total Fixed Charges (A)</b>	<b>47.95</b>	<b>73.32</b>	<b>81.62</b>	<b>35.15</b>
<b>Fuel Cost (B)</b>	<b>72.66</b>	<b>139.15</b>	<b>0.00</b>	<b>107.62</b>
Other expenses:				
Capacity Building	0.10	0.10	0.10	-
<b>Total Other expenses (C)</b>	<b>0.10</b>	<b>0.10</b>	<b>0.10</b>	<b>0.00</b>
<b>Total Revenue Requirement (D)=(A+B+C)</b>	<b>120.71</b>	<b>212.57</b>	<b>81.72</b>	<b>142.77</b>
<b>Revenue from Sale of Power (E)</b>	<b>83.62</b>	<b>184.34</b>	<b>83.65</b>	<b>137.21</b>
<b>Revenue Gap (+) / Surplus(-) (F)=(D-E)</b>	<b>37.08</b>	<b>28.24</b>	<b>-1.93</b>	<b>5.56</b>

**Table 4: Proposed Station wise ARR for the FY 2020-21(Rs. Crore):**

Particulars	NTPS		LTPS		KLHEP		LRPP		APGCL	
	2020-21	2020-21	2020-21	2020-21	2020-21	2020-21	2020-21	2020-21	2020-21	2020-21
	Approved	Projected	Approved	Projected	Approved	Projected	Approved	Projected	Approved	Projected
<b>POWER GENERATION (MU)</b>										
Gross Energy in MU	173.730	173.730	425.740	425.740	390.000	385.000	519.400	519.400	1508.870	1503.870
Aux. Power Cons. (%)	4.50%	4.50%	5.50%	5.50%	0.50%	0.50%	3.50%	3.50%	3.40%	3.41%
Net Energy in MU	165.912	165.912	402.324	402.324	388.050	383.075	501.221	501.221	1457.507	1452.532
<b>Fixed Charges</b>										
Operation & Maintenance Expenditure	20.01	20.34	41.05	40.32	30.24	30.59	21.30	21.30	112.60	112.56
Interest & Finance Charges	0.38	0.60	0.05	0.45	20.58	20.65	3.12	3.10	24.13	24.80
Interest on working Capital	2.72	2.63	6.66	6.76	2.59	3.15	4.32	4.35	16.29	16.88
Depreciation	0.78	1.83	10.82	12.12	22.23	22.94	2.75	2.31	36.58	39.19
Return on Equity	3.10	8.53	15.16	22.18	10.64	11.27	2.50	2.37	31.40	44.35
Less: Other Income	7.13	7.13	9.22	9.22	5.75	5.75	-	-	22.09	22.09
<b>Total Fixed Charges (A)</b>	<b>19.86</b>	<b>26.79</b>	<b>64.53</b>	<b>72.61</b>	<b>80.53</b>	<b>82.86</b>	<b>33.99</b>	<b>33.43</b>	<b>198.91</b>	<b>215.69</b>
<b>Fuel Cost (B)</b>	<b>46.30</b>	<b>44.52</b>	<b>115.81</b>	<b>122.09</b>	<b>-</b>	<b>-</b>	<b>94.93</b>	<b>100.07</b>	<b>257.04</b>	<b>266.68</b>
<b>Other Expenses</b>										
Special R&M	-	-	15.00	13.00	12.00	15.10	-	-	27.00	28.10
Capacity Building	0.10	0.15	0.10	0.15	0.10	0.15	-	-	0.30	0.45
<b>Total Other expenses (C)</b>	<b>0.10</b>	<b>0.15</b>	<b>15.10</b>	<b>13.15</b>	<b>12.10</b>	<b>15.25</b>	<b>-</b>	<b>-</b>	<b>27.30</b>	<b>28.55</b>
<b>Total Revenue Requirement (D) = (A+B+C)</b>	<b>66.26</b>	<b>71.46</b>	<b>195.44</b>	<b>207.85</b>	<b>92.63</b>	<b>98.11</b>	<b>128.92</b>	<b>133.50</b>	<b>483.25</b>	<b>510.91</b>
Fixed Cost Paise / Kwh (sent out)	1.20	1.62	1.98	2.13	2.39	2.56	0.68	0.67	1.55	1.68
Fuel Cost Paise/ Kwh (sent out)	2.79	2.68	2.88	3.03	-	-	1.89	2.00	1.76	1.84
Tariff Paise/ Kwh (sent out)	3.99	4.31	4.86	5.17	2.39	2.56	2.57	2.66	3.32	3.52

**Table 5: Proposed Generation Tariff for the FY 2020-21:**

Station	Particulars	FY 2020-21
NTPS	Annual Fixed Charges (Rs. Crore)	26.94
	Monthly Fixed Charges (Rs. Crore)	2.25
	Energy Charge Rates (Rs./kWh)	2.68
LTPS	Annual Fixed Charges (Rs. Crore)	85.76
	Monthly Fixed Charges (Rs. Crore)	7.15
	Energy Charge Rates (Rs./kWh)	3.03
KLHEP	Annual Capacity Charges (Rs. Crore)	49.05
	Energy Charge Rates (Rs./kWh)	1.28
LRPP	Annual Fixed Charges (Rs. Crore)	33.43
	Monthly Fixed Charges (Rs. Crore)	2.79
	Energy Charge Rates (Rs./kWh)	2.00
Past revenue gaps / (surplus)	Cumulative past revenue gap/(surplus) (Rs. Crore)	<b>(9.29)</b>
	Monthly amount to be refunded to APDCL (Rs. Crore)	(0.77)

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 [www.aerc.nic.in](http://www.aerc.nic.in) and on website of the APGCL [www.apgcl.org](http://www.apgcl.org).

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 **21/01/2020**. 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/-  
**Head TRC & General Manager (HQ)**  
**APGCL, Guwahati**