



**Proposed Budget for the FY 2021–2022**  
**&**  
**Revised Budget for the FY 2020-2021**

**30 June-2021**

## Proposed Budget for the FY 2021–2022 and Revised Budget for the FY 2020-2021

Executive Summary**1. Revenue Budget**

Taka in Crore

Particulars	Actual 2019-20	Budget 2020-21	Actual 2020-21 (July/20 to Mar/21)	Estimated 2020-21 (April/21 to June/21)	Revised Budget 2020-2021	Variance (Revised Budget 2020-21 with Budget 2020-21) (%)	Budget 2021-22	Variance (Budget 2021-22 with Revised Budget 2020-21) (%)
Total Revenue	4,106.49	4,663.76	3,233.84	1,440.80	4,674.64	0.23	5,140.37	9.96
Total Expenditure	4,018.08	4,629.22	3,185.86	1,403.22	4,589.08	(0.87)	5,066.41	10.40
Net Profit (Before WPPF & Tax)	88.41	34.54	47.97	37.59	85.56	147.71	73.96	-13.56
Net Profit (After WPPF & Before Tax)	84.13	32.54	45.69	33.59	79.27	143.62	69.96	-11.75
Net Profit (After WPPF & Tax)	44.07	23.91	17.05	26.03	43.08	80.20	54.22	25.86

**2. Capital / Development Budget**

Particulars	Actual 2019-20	Budget 2020-21	Actual 2020-21 (July/20 to Mar/21)	Estimated 2020-21 (April/21 to June/21)	Revised Budget 2020-2021	Variance (Revised Budget 2020-21 with Budget 2020-21) (%)	Budget 2021-22	Variance (Budget 2021-22 with Revised Budget 2020-21) (%)
ADB Fund for Projects	82.99	125.00	45.85	51.15	97.00	(22.40)	48.43	(50.07)
JICA Fund for Projects	20.63	60.00	5.52	4.48	10.00	(83.33)	80.00	700.00
AIIB Fund for Projects	87.31	78.33	18.85	49.15	68.00	(13.19)	-	(100.00)
GOB Fund for Projects	41.45	211.34	15.26	18.48	33.74	(84.04)	30.00	(11.08)
DESCO Fund for Projects	52.80	109.25	41.20	13.73	54.94	(49.71)	56.79	3.37
DESCO Fund (CD/VAT)	-	16.00	-	-	-	(100.00)	-	-
DESCO Fund (own resources)	515.13	501.80	165.78	168.06	333.84	(33.47)	667.23	99.86
<b>Total</b>	<b>800.31</b>	<b>1,101.72</b>	<b>292.46</b>	<b>305.06</b>	<b>597.52</b>	<b>(45.76)</b>	<b>882.44</b>	<b>47.68</b>

**3. Basic Data**

Particulars	Actual 2019-20	Budget 2020-21	Actual 2020-21 (July/20 to Mar/21)	Estimated 2020-21 (April/21 to June/21)	Revised Budget 2020-2021	Variance (Revised Budget 2020-21 with Budget 2020-21) (%)	Budget 2021-22	Variance (Budget 2021-22 with Revised Budget 2020-21) (%)
No. of units purchased (mkwh)	542	599	410	182	591	(1.27)	651	10.07
No. of units sold (mkwh)	508	556	389	165	554	(0.41)	609	9.83
System loss (%)	6.32%	7.10%	5.01%	9.20%	6.30%	(0.06)	6.50%	(0.04)
Consumers (Nos.)	1,001,799	1,078,492	1,071,680	1,094,974	1,094,974	1.53	1,188,148	8.51

Particulars	Actual 2019-20	Budget 2020-21	Actual 2020-21 (July/20 to Mar/21)	Estimated 2020-21 (April/21 to June/21)	Revised Budget 2020-2021	Variance (Revised Budget 2020-21 with Budget 2020-21) (%)	Budget 2021-22	Variance (Budget 2021-22 with Revised Budget 2020-21) (%)
S & D Division (Nos.)	16	16	16	16	16	16.00	16	-
Employees (Nos.)	1,823	1,899	1,894	1,896	1,896	(0.16)	2,030	7.07

#### 4. Performance Ratio

Particulars	Actual 2019-20	Budget 2020-21	Actual 2020-21 (July/20 to Mar/21)	Estimated 2020-21 (April/21 to June/21)	Revised Budget 2020-2021	Budget 2021-22
Gross Profit to Sales (%)	8.90%	8.03%	9.05%	9.76%	9.26%	8.80%
Operating Profit to Sales (%)	2.41%	1.49%	2.62%	1.20%	2.19%	2.00%
Employee Expenditure to Sales (%)	5.15%	5.05%	5.10%	6.17%	5.42%	5.24%
Employee Expenditure to Total Expenditure (%)	5.06%	4.93%	5.03%	11.43%	5.32%	5.16%
Administrative Expenditure to Total Expenditure (%)	1.07%	1.21%	1.11%	5.98%	1.37%	1.29%
Net Profit to Sales (%)	1.12%	0.53%	0.54%	1.91%	0.96%	1.09%
Collection Bill Ratio (%)	100.74%	100.00%	101.76%	99.73%	100.75%	100%
C.I. Ratio (%)	93.51%	93.00%	94.99%	90.80%	92.90%	93.50%
Consumer / Employee	550	568	566	578	578	585

#### 5. Assumptions:

##### a) Purchase:

Energy purchase has been estimated to increase at around 10.07% in terms of units and amount for FY 2021-2022 considering the improvement of load shedding, increase in load demand & number of consumers and taking various steps taken by the Govt. for facing COVID-19.

##### b) Sales:

Sales have been assumed to increase by 9.83 % in terms of units and by 10.76% in terms of amount for FY 2021-2022 (The average selling rate is Tk. 8.20/kwh).

##### c) Consumer growth:

Consumer growth is assumed to 8.51% for FY 2021-2022.

##### d) System loss:

Budget for system loss has been fixed at 6.50% for FY 2021-2022 against 6.30% in the current year 2020-2021.

##### e) Expenditure

Budgeted expenditure has been estimated based on the requirement and past years expenditure trend. Revised Budget represents actual for 9(nine) months and projected 3(three) months.

**Budgeted Income Statement**  
**For the FY 2021-2022**

Description	Note	Actual 2019-20	Budget 2020-21	Actual 2020-21 (July/20 to Mar/21)	Estimated 2020-21 (April/21 to June/21)	Revised Budget 2020-2021	Variance (Revised Budget 2020-21 with Budget 2020-21) (%)	Budget 2021-22	Variance (Budget 2021-22 with Revised Budget 2020-21) (%)
		a	b	c	d	e = (c+d)	f = (e-b)/b *100	g	h = (g-e)/e*100
Sale of Electricity (Units kwh in Crore)	1	508.03	550.58	389.19	164.90	554.09	0.64	608.58	9.83
Purchase of Electricity (Units kwh in Crore)	2	542.33	592.00	409.72	181.60	591.32	(0.11)	650.87	10.07
System Loss %	3	6.32%	7.00%	5.01%	9.20%	6.30%	-0.70%	6.50%	0.20%

Amount in Crore

Sale of Electricity (Value TK)	1	3,942.39	4,514.76	3,144.95	1,360.43	4,505.37	(0.21)	4,990.37	10.76
Other Operating Revenues	7	63.42	79.00	48.99	35.33	84.32	6.73	70.00	(16.98)
<b>A Total operating Revenue</b>		<b>4,005.82</b>	<b>4,593.76</b>	<b>3,193.93</b>	<b>1,395.75</b>	<b>4,589.69</b>	<b>(0.09)</b>	<b>5,060.37</b>	<b>10.26</b>
Purchase of Electricity (value TK)	2	3,510.04	3,990.08	2,763.74	1,224.96	3,988.70	(0.03)	4,390.38	10.07
Operating Expenses	4	24.82	90.93	56.40	8.31	64.70	(28.85)	80.65	24.65
Depreciation (Operating)		119.90	150.00	89.19	29.73	118.92	(20.72)	150.00	26.14
<b>B Total Cost of Energy Sales</b>		<b>3,654.76</b>	<b>4,231.02</b>	<b>2,909.32</b>	<b>1,263.00</b>	<b>4,172.32</b>	<b>(1.39)</b>	<b>4,621.03</b>	<b>10.75</b>
<b>C Gross Margin [A-B]</b>		<b>351.06</b>	<b>362.74</b>	<b>284.61</b>	<b>132.75</b>	<b>417.37</b>	<b>15.06</b>	<b>439.34</b>	<b>5.27</b>
<b>Expenses:</b>									
Employee Expenses	5	203.14	228.09	160.38	83.88	244.25	7.09	261.29	6.97
Administrative Expenses	6	43.18	56.11	35.31	27.37	62.68	11.71	65.58	4.64
Depreciation (Non Operating)		9.25	9.00	7.13	2.38	9.50	5.57	10.00	5.25
Bad Debts Provision		0.43	2.26	(0.66)	2.75	2.09	(7.58)	2.50	19.61
<b>D Total Expenses</b>		<b>256.00</b>	<b>295.45</b>	<b>202.15</b>	<b>116.37</b>	<b>318.52</b>	<b>7.81</b>	<b>339.37</b>	<b>6.55</b>
<b>E Operating Margin [C-D]</b>		<b>95.06</b>	<b>67.29</b>	<b>82.47</b>	<b>16.38</b>	<b>98.85</b>	<b>46.91</b>	<b>99.98</b>	<b>1.14</b>
F Financial Expenses	8	107.32	102.75	74.40	23.85	98.24	(4.38)	106.02	7.91
G Miscellaneous Income		6.59	10.00	5.92	5.00	10.92	9.17	10.00	(8.40)
H Interest Income		94.08	60.00	33.99	40.05	74.04	23.39	70.00	(5.45)
<b>I Net Profit/(Loss) Before Tax and WPPF</b>		<b>88.41</b>	<b>34.54</b>	<b>47.97</b>	<b>37.59</b>	<b>85.56</b>	<b>147.71</b>	<b>73.96</b>	<b>(13.56)</b>
J Provision for Workers Profit Participation fund		4.28	2.00	2.29	4.00	6.29	214.35	4.00	(36.38)
<b>K Net Profit/(Loss) Before Tax [I-J]</b>		<b>84.13</b>	<b>32.54</b>	<b>45.69</b>	<b>33.59</b>	<b>79.27</b>	<b>143.62</b>	<b>69.96</b>	<b>(11.75)</b>
L Provision for Income Tax		40.06	8.64	28.64	7.56	36.20	319.17	15.74	(56.51)
<b>M Net Profit/(Loss) After Tax [K-L]</b>		<b>44.07</b>	<b>23.91</b>	<b>17.05</b>	<b>26.03</b>	<b>43.08</b>	<b>80.20</b>	<b>54.22</b>	<b>25.86</b>

**Budgeted Cash flow Statement**  
For the FY 2021-2022

Amount in Crore

Particulars	FY-2020-2021	FY - 2021 - 2022
	Taka (Est.Actual)	Taka (Budgeted)
<b>Cash inflow</b>		
Received from Energy Sales	4,505.37	4,990.37
Received from Other Operating Activities	84.32	70.00
Received against Financial & Miscellaneous Income	84.95	80.00
Short Term Loan (Received from Local Bank )	-	-
Long Term Loan (Received from ADB+AIIB+JICA+GOB )	198.74	78.43
<b>Total cash inflow</b>	<b>4,873.38</b>	<b>5,218.80</b>
<b>Cash outflow</b>		
Payment for Energy Purchase	3,988.70	4,390.38
Payment for Employee Expenses	244.25	261.29
Payment for Operating Expenses	64.70	80.65
Payment for Administrative Expenses	62.68	65.58
Payment against DSL	70.00	170.00
Capital Expenditure	597.52	882.44
Dividend Paid (Proposed)	39.75	39.75
<b>Total cash outflow</b>	<b>5,067.60</b>	<b>5,890.09</b>
Cash & Cash equivalents increase/(decrease) during the year	(194.22)	(671.29)
Cash & Cash equivalents at the beginning of the year	1,497.28	1,303.06
<b>Cash &amp; Cash equivalents at the ending of the year</b>	<b>1,303.06</b>	<b>631.77</b>