

**Grant No. 53**  
**156 - Power Division**  
**Medium Term Expenditure**

(Taka in Thousands)

Description	Budget 2024-25	Projection	
		2025-26	2026-27
Operating Expenditure	53,22,50	56,93,50	60,91,50
Development Expenditure	29176,70,00	31220,66,00	33407,87,00
<b>Total</b>	<b>29229,92,50</b>	<b>31277,59,50</b>	<b>33468,78,50</b>
Recurrent	86,08,43	3149,99,94	1997,87,18
Capital	650,28,07	28127,59,56	31470,91,32
Financial Asset	28493,56,00	0	0
Liability	0	0	0
<b>Total</b>	<b>29229,92,50</b>	<b>31277,59,50</b>	<b>33468,78,50</b>

**1.0 Mission Statement and Major Functions****1.1 Mission Statement**

Ensuring affordable quality and uninterrupted power supply for all by 2030 through integrated expansion of power generation, transmission and distribution sectors.

**1.2 Major Functions**

- 1.2.1 Power generation, transmission and distribution activities and their maintenance;
- 1.2.2 Formulation, updating and implementation of laws and policies related to power sector;
- 1.2.3 Planning and construct, expand, rehabilitate and modernize power generation, transmission and distribution services in line with the increasing demand;
- 1.2.4 Encourage private sectors and joint venture investment initiatives along with government investment;
- 1.2.5 Improve the standard of living of the rural poor through rural electrification and renewable energy;
- 1.2.6 Supervise and monitor revenue collections and commercial activities of power sector organizations/companies; and;
- 1.2.7 Expansion of renewable energy and ensuring efficient use of energy and energy saving activities

**1.0 Medium Term Strategic Objectives and Activities**

Medium-Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
1. Development of power distribution system.	<ul style="list-style-type: none"> <li>• Increase of distribution lines.</li> <li>• Enhancing capacity of sub-stations.</li> <li>• Ensuring uninterrupted electricity supply.</li> </ul>	<ul style="list-style-type: none"> <li>• Bangladesh Power Development Board (BPDB)</li> <li>• Bangladesh Rural Electrification Board (BREB)</li> <li>• Dhaka Electric Supply Company Ltd. (DESCO)</li> <li>• Dhaka Power Distribution</li> </ul>

Medium-Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
		Company Ltd. (DPDC) <ul style="list-style-type: none"> <li>West Zone Power Distribution Company Ltd. (WZPDCL)</li> <li>Northern Electricity Supply Company Ltd. (NESCO)</li> </ul>
	<ul style="list-style-type: none"> <li>Issuance and renewal of Electrician License/Electrical Supervisor License;</li> <li>Issuance and renewal of electrical contractor licenses;</li> <li>Approval of electrical substations of fault free transformers.</li> </ul>	<ul style="list-style-type: none"> <li>Office of the Electrical Advisor &amp; Chief Electric Inspector (EACEI)</li> </ul>
2. Enhancing institutional capacity in the power sector	<ul style="list-style-type: none"> <li>Encouraging research in the power sector;</li> <li>Capacity building of officials/employees;</li> <li>Reduction of distribution system losses;</li> <li>Reduction of arrears;</li> <li>Increase in customer service standards.</li> </ul>	<ul style="list-style-type: none"> <li>Bangladesh Energy and Power Research Council (BEPRC)</li> <li>Bangladesh Power Management Institute (BPMI)</li> <li>Bangladesh Power Development Board (BPDB)</li> <li>Bangladesh Rural Electrification Board (BREB)</li> <li>Dhaka Electric Supply Company Ltd. (DESCO)</li> <li>Dhaka Power Distribution Company Ltd. (DPDC)</li> <li>West Zone Power Distribution Company Ltd. (WZPDCL)</li> <li>Northern Electricity Supply Company Ltd. (NESCO)</li> <li>Power Grid Company of Bangladesh Limited (PGCB)</li> </ul>
	<ul style="list-style-type: none"> <li>Conducting survey activities for the purpose of development and reform of power sector;</li> </ul>	<ul style="list-style-type: none"> <li>Power Cell</li> </ul>
3. Development of power generation system	<ul style="list-style-type: none"> <li>Enhance power generation capacity;</li> <li>Improving the quality of electricity;</li> <li>Implementation of fast track projects</li> </ul>	<ul style="list-style-type: none"> <li>Bangladesh Power Development Board (BPDB)</li> <li>Bangladesh Rural Electrification Board (BREB)</li> <li>Electricity Generation Company of Bangladesh Ltd (EGCB)</li> <li>Ashuganj Power Station Company Ltd. (APSCL)</li> <li>North-West Power Generation Company Ltd. (NWPGL)</li> <li>Rural Power Company Ltd. (RPCL)</li> <li>Coal Power Generation Company Bangladesh Ltd. (CPGCL)</li> </ul>

Medium-Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
		<ul style="list-style-type: none"> <li>• B.R. Powergen Ltd.</li> </ul>
4. Development of power transmission system	<ul style="list-style-type: none"> <li>• Increase in transmission lines;</li> <li>• Increase capacity of grid substations</li> <li>• Reduce transmission loss</li> </ul>	<ul style="list-style-type: none"> <li>• Power Grid Company of Bangladesh Ltd. (PGCB)</li> </ul>
5. Development of sustainable and renewable energy sector	<ul style="list-style-type: none"> <li>• Expansion of renewable energy;</li> <li>• Enhancing energy efficiency and energy conservation activities</li> </ul>	<ul style="list-style-type: none"> <li>• Sustainable and Renewable Energy Development Authority (SREDA)</li> <li>• Bangladesh Power Development Board (BPDB)</li> <li>• Bangladesh Rural Electrification Board (BREB)</li> <li>• Dhaka Electric Supply Company Ltd. (DESCO)</li> <li>• Dhaka Power Distribution Company Ltd. (DPDC)</li> <li>• West Zone Power Distribution Company Ltd. (WZPDCOL)</li> <li>• Northern Electricity Supply Company Ltd. (NESCO)</li> <li>• Power Grid Company of Bangladesh Ltd. (PGCB)</li> </ul>

### 3.3 Poverty, Gender and Climate Change Related Information

#### 3.1 Impact of Medium Term Strategic Objectives on Poverty Reduction, Women's Advancement and Climate Change

##### 3.1.1 Development of Power Distribution Sector

**Impact on Poverty Reduction:** Extension of power distribution lines, addition of substation capacity and uninterrupted power supply will increase direct income generating activities for the poor. Employment opportunities will be created along with ensuring the availability of education, health and clean water to improve the quality of life. Participation in agricultural, fisheries and non-agricultural activities by acquiring skills through information technology will expand the scope of work. Quality and uninterrupted power supply will result in increased participation of the poor in social and political structures.

**Impact on Women's Advancement:** Expansion of power distribution lines, addition of substation capacity and uninterrupted power supply will result in the development of new industries, cottage industries and commercial enterprises and increase women's participation in employment/income generating activities. Daily working hours will be reduced through direct or indirect participation and skill development in various IT related activities. Apart from this, education, health, social and political security and awareness of potential security will be easier to improve the quality of life. Direct participation of women in the electricity distribution sector is growing consistently. As a result socio-economic development is accelerating and active participation of women is increasing.

**Impact on Climate Change Adaptation and Mitigation:** Projects/activities undertaken for expansion of power distribution lines, capacity enhancement of substation and uninterrupted power supply are being implemented through utilizing state-of-the-art technology based equipment. Apart from this, electrical equipment's with latest technology is being used in the construction of industries, cottage industries and commercial establishments. It will reduce the production of harmful gases like carbon-dioxide, CFC, nitric oxide and sulfur-dioxide and air pollution will be reduced significantly. Health and quality of life will improve and have a direct impact on climate adaptation and mitigation.

### 3.1.2 Institutional Capacity Building of Power Sector

**Impact on Poverty Reduction:** Institutional capacity building in the power sector will increase the technical and clerical skills of the workforce and enable research and innovation. As a result, customer service quality will increase; distribution losses and arrears will decrease. The quality of life of the poor will be improved and opportunities for direct or indirect participation in various income-generating activities will be created. It will be interested in creating various innovative jobs through low cost and capital, which will have an impact on poverty alleviation.

**Impact on Women's Advancement:** Institutional capacity building in the power sector will increase the technical and clerical skills of the workforce and enable new innovations in research. As a result, women will be interested in using low-cost electrical appliances and massive employment opportunities will be created. Opportunities are being provided at a significant rate to participate in various trainings, meetings, seminars and workshops aimed at enhancing the skills of women folks working in the power sector. It will accelerate the socio-economic development of the country and will play a direct role in the development of women

**Impact on Climate Change Adaptation and Mitigation:** Institutional capacity building in the power sector is being implemented by setting up state-of-the-art power generation stations, substations, transmission and distribution systems. It will reduce the production of harmful gases like carbon-dioxide, CFC, nitric oxide and sulfur-dioxide and air pollution will be reduced significantly. Health and quality of life will improve and consequently have a direct impact on climate adaptation and mitigation.

### 3.1.3 Development of Power Generation Sector

**Impact on Poverty Reduction:** Increase of power generation capacity, improvement in power quality and implementation of fast-track projects are leading to growth in per capita power generation and creation of employment opportunities through 100% electrification. In addition to the development of small, medium and large industrial enterprises, income-generating small cottage industries, direct participation of the poor in various self-reliant activities with low investment will increase. In order to improve the quality of life, education, health, availability of clean water will be ensured and employment will be created. Participation in agricultural, fisheries and non-agricultural activities by acquiring skills through information technology will increase employment. Quality and uninterrupted power supply will result in increased participation of the poor in social and political structures.

**Impact on Women's Advancement:** As a result of addition of power generation capacity, improvement of power quality and implementation of fast track projects, new industries, cottage industries and commercial enterprises will be developed and women's participation in employment/income generating activities will increase. Education, health, social and political security and awareness and action on potential risks will be easier to improve quality of life. Direct and indirect participation of women in power generation related activities is increasing. Apart from this, various developmental, service and awareness activities are increasing along with the expansion of information technology. It is accelerating the socio-economic development of the country. As a result, the effect of per capita electricity production on women development will be visible gradually.

**Impact on Climate Change Adaptation and Mitigation:** State-of-the-art power generation plants and substations are being set up to increase power generation capacity, improve power quality and implement fast-track projects. Harmful gases such as air pollution are gradually decreasing. Implementation of state-of-the-art power generation projects will improve health and quality of life and consequently have a direct impact on climate adaptation and mitigation.

### 3.1.4 Development of Power Transmission Sector

**Impact on Poverty Reduction:** Increasing power transmission lines, increasing capacity of grid substations and reducing transmission losses are enabling uninterrupted power supply in urban as well as remote rural and the remotest areas. It has been possible to raise the rate of the population benefiting from electricity to 100%. As a result industrial and commercial activities are accelerating and huge employment opportunities are being created. Small, medium and large scale cottage industries and self-sustaining income generating activities along with new industries will gradually increase, which will have a direct impact on poverty alleviation.

**Impact on Women's Advancement:** Increasing power transmission lines, increasing capacity of grid substations and reducing transmission losses will encourage women to use low-cost electrical appliances and create massive employment opportunities. Direct participation of women along with male workers is increasing with electricity transmission related activities. It will accelerate the socio-economic development of the country and will play a direct role in the development of women.

**Impact on Climate Change Adaptation and Mitigation:** Extension of power transmission lines, grid sub-station capacity augmentation activities are being implemented through state-of-the-art equipment. Apart from this, the latest technology electrical equipment is being used in the construction of industries, cottage industries and commercial establishments. This will reduce the production of harmful gases like carbon-dioxide, CFC, nitric oxide and sulfur-dioxide and air pollution will be reduced significantly. Health and quality of life will improve and consequently have a direct impact on climate adaptation and mitigation.

### 3.1.5 Development of Sustainable and Renewable Energy Sector

**Impact on Poverty Reduction:** Expansion of renewable energy technologies is enabling access to electricity facilities in remote and inaccessible rural areas. There is continuous expansion of small, cottage industry and service sector. The spread of energy efficient technologies will enable socio-economic development and economic self-reliance of underprivileged people in remote areas, which will have a direct impact on poverty alleviation.

**Impact on Women's Advancement:** Direct participation of rural women in the use of renewable energy technologies and energy efficient appliances will create employment opportunities and ensure efficient and environmentally friendly use of energy in household work, which will help improve the quality of life of rural women. Direct participation of large number of women in solar home system, energy efficient improved stove distribution program is expanding their employment and income avenues.

**Impact on Climate Change Adaptation and Mitigation:** As per the Renewable Energy Policy 10% of total electricity will be generated from renewable energy sources, around 950 MW of electricity is already being generated from renewable energy sources. In addition, carbon emissions will be reduced through the use of energy efficient technologies, which will have a direct impact on climate adaptation and mitigation.

## 3.2 Poverty Reduction, Women's Advancement and Climate Change Related Allocation

(Taka in Thousand)

Description	Budget 2024-25	Projection	
		2025-26	2026-27
Poverty Reduction	22610,02,34	23949,81,28	29445,69,40
Gender	8243,03,58	23,83,21	18,43,62
Climate Change	2214,88,00	2436,36,80	2680,00,48

### 4.1 Priority Spending Areas/Programmes

Priority Spending Areas/Programmes	Related Strategic Objectives
<p><b>1. Enhancement of power distribution lines, addition of substation capacity and ensuring uninterrupted power supply:</b> At present, 100% people in the country are enjoying electricity facilities. 6.43 lakh kilometers of distribution lines have been constructed so far to ensure quality and uninterrupted power supply to consumers. Through modernization of existing distribution lines and implementation of new distribution lines under construction/planning, it will be possible to provide quality and uninterrupted power to customers. It will increase agriculture, trade and industrial production and directly and indirectly accelerate the socio-economic development of the rural masses.</p>	<ul style="list-style-type: none"> <li>Development Power Distribution Sector</li> </ul>
<p><b>2. Improving the quality of customer service and reducing electricity distribution losses and arrears by increasing the institutional capacity of the power sector:</b> A training institute</p>	<ul style="list-style-type: none"> <li>Institutional Capacity Building of Power Sector</li> </ul>

Priority Spending Areas/Programmes	Related Strategic Objectives
<p>called Bangladesh Power Management Institute (BPMI) has been established under the Power Division to increase the institutional capacity of the power sector. Through which necessary training is being provided to the power sector manpower. Bangladesh Energy and Power Research Council (BEPRC) has also been formed under the Power Division to strengthen and streamlining innovative and in-house research activities for the energy and power sector. In this, transparency and accountability are being ensured through improving quality of customer service by increasing technical and institutional skills of the manpower of this sector. System losses in transmission and distribution systems are steadily decreasing as a result of ensuring transparency and accountability through intensive monitoring.</p>	
<p><b>3. Enhancement of power generation capacity, increase in quality and implementation of related projects:</b> With the establishment of new gas, liquid fuel, renewable energy and nuclear energy based power plants, importing electricity from neighboring countries with sub-regional cooperation; it has been possible to increase the per capita electricity generation to 602 kilowatt hours and the percentage of electricity privileged population reached to 100 percent. At present the power generation capacity is 29727 MW (including captive and renewable energy). Quality power is being generated through the use of advanced technology based equipment.</p>	<ul style="list-style-type: none"> <li>• Development of Power Generation Sector</li> </ul>
<p><b>4. Construction of transmission lines and augmentation of grid sub-station capacity:</b> Construction of new transmission lines and maintenance and capacity enhancement of the existing national grid are crucial for smooth transmission of electricity generated from power plants across the country. So far it has been possible to increase the amount of power transmission lines to 14,960 circuit kilometers and grid sub-station capacity to 66,150 MVA. By increasing the capacity of transmission lines and grid substations through the implementation of the projects undertaken and planned, it will be possible for the generated electricity to reach the distribution end uninterruptedly.</p>	<ul style="list-style-type: none"> <li>• Development of Power Transmission Sector</li> </ul>
<p><b>5. Promotion of renewable energy, strengthening of energy efficiency and conservation activities:</b> Special emphasis is being laid on sustainable and renewable energy based power generation as part of ensuring multi-purpose use of energy in power generation. It is becoming possible to provide electricity to remote and rural areas (where grid expansion is not possible) through renewable energy based electricity. At present, about 1203 MW of electricity can be generated from renewable energy. By giving priority to this sector, socio-economic development of the rural people is taking place and future energy security will be ensured.</p>	<ul style="list-style-type: none"> <li>• Development of sustainable and renewable energy sector</li> </ul>
<p><b>6. Load management activities:</b> The introduction of load management system is making it possible to ensure uninterrupted and proper quality power supply to irrigation pumps during the irrigation season. It is becoming possible to systematically ensure electricity supply for socio-economic development including increasing agricultural production. Also reducing electricity demand by using energy efficient appliances.</p>	<ul style="list-style-type: none"> <li>• Institutional Capacity Building of Power Sector</li> </ul>

## 4.2 Medium Term Expenditure Estimates and Projection (2024-25 to 2026-27)

### 4.2.1 Expenditure by Department/Agencies/Institutional Units

(Taka in Thousands)

Description	Budget	Revised	Budget 2024-25	Projection	
	2023-24			2025-26	2026-27
Secretariat, Power Division	33821,48,25	27171,15,92	29224,41,50	31272,09,44	33463,19,43
Offices of the Chief Electric Inspector	3,61,75	4,01,80	5,51,00	5,50,06	5,59,07
<b>Grand Total :</b>	<b>33825,10,00</b>	<b>27175,17,72</b>	<b>29229,92,50</b>	<b>31277,59,50</b>	<b>33468,78,50</b>

### 4.2.2 Expenditure by Economic Group Wise

(Taka in Thousands)

Economic Group	Description	Budget	Revised	Budget 2024-25	Projection	
		2023-24			2025-26	2026-27
	<b>Recurrent Expenditure</b>					
3111	Wages and salaries in cash	11,82,58	12,23,72	13,03,29	15,38,01	15,57,38
3211	Administrative expenses	4,81,03	4,93,08	4,53,89	4,77,14	4,86,74
3221	Fees, charges and commissions	55,22	56,22	1,04,60	1,05,00	1,06,30
3231	Training	69,00	45,00	79,00	95,00	1,05,00
3243	Petrol, oil and lubricants	49,85	49,85	53,85	52,10	53,10
3244	Travel and Transfer	1,79,50	1,60,57	1,54,00	1,97,50	1,58,50
3255	Printing and stationery	80,35	88,14	95,64	1,04,65	1,10,05
3256	General supplies and materials	12,05	7,69	14,00	16,50	19,50
3257	Professional services, honorariums and special expenses	69,82,75	60,65,84	18,52,55	35,03,68	15,57,23
3258	Repairs and maintenance	2,96,55	2,97,49	3,22,75	2116,34,10	986,20,44
3631	Current grants	25,64,30	25,15,30	26,04,20	28,00,11	30,87,32
3632	Capital grants	2,58,00	2,66,00	2,74,80	2,60,06	2,55,66
3821	Current transfers not elsewhere classified	80	0	1,00	1,00	1,00
3823	Current transfers for projects	14,64,67	6,99,50	12,37,00	942,15,09	936,68,96
3911	Reserve	1,99,45	0	57,86	0	0
	<b>Total : - Recurrent Expenditure</b>	<b>138,76,10</b>	<b>119,68,40</b>	<b>86,08,43</b>	<b>3149,99,94</b>	<b>1997,87,18</b>
	<b>Capital Expenditure</b>					
4112	Machinery and equipment	1,49,72	1,32,62	1,74,07	1,49,65	1,53,50
4113	Other fixed assets	15,75	22,10	27,00	23,00	21,62
4211	Capital expenditure for project	24,21,67	96,62,50	29,59,00	22452,55,91	7426,83,20
4911	Reserve	2529,55,00	0	618,68,00	5673,31,00	24042,33,00
	<b>Total : - Capital Expenditure</b>	<b>2555,42,14</b>	<b>98,17,22</b>	<b>650,28,07</b>	<b>28127,59,56</b>	<b>31470,91,32</b>
	<b>Assets</b>					
7215	Loans	26011,29,66	22427,24,30	22612,37,20	0	0
7216	Equity and investment fund shares	5119,62,10	4530,07,80	5881,18,80	0	0
	<b>Total : - Assets</b>	<b>31130,91,76</b>	<b>26957,32,10</b>	<b>28493,56,00</b>	<b>0</b>	<b>0</b>
	<b>Grand Total :</b>	<b>33825,10,00</b>	<b>27175,17,72</b>	<b>29229,92,50</b>	<b>31277,59,50</b>	<b>33468,78,50</b>

## 5.0 Key Performance Indicator (KPIs)

Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
			2022-23		2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8	9	10
1. Use of electricity Per Head	3	KWH	570	602	572	610	630	650	670
2. Reduction of distribution system loss	2	%	8.44	7.65	8.42	7.70	7.65	7.60	7.55
3. Reduction of transmission system loss	4	%	3.19	3.07	3.20	3.20	3.25	3.25	3.25

Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
			2022-23	2023-24	2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8	9	10
4. Renewable energy based power generation of total electricity generation	5	%	5.0	7.56	5.0	8.0	9.0	10.0	11.0
5. identification of SAIDI for ensuring uninterrupted power supply	1	Minutes	1850	1639	1038	1500	1200	1000	990

SAIDI-System Average Interruption Duration Index

## 6.0 Recent Achievements, Activities, Output Indicators and Targets and Expenditure Estimates of the Departments/Agencies

### 6.1 Secretariat

**6.1.1 Recent Achievement:** With the incessant efforts of the Power Division, the number of percentage of electricity coverage in the country has increased to 100% i.e. 100% electrification has been completed. As a result of the implementation of the projects undertaken as per the various term plans of the power sector, in the past three years, 5,042 MW power generation capacity (including captive and renewable energy) has been increased. In the last three years, system losses have reduced from 11.23% to 10.33%. During this time, it was possible to extend electricity facility by constructing 3.07 thousand kilometers of distribution lines and 2,521 circuit kilometers of transmission lines. As a result, per capita power generation has increased from 560kwh to 602 kWh. Along with power generation, comprehensive programs have been undertaken to ensure affordable and quality power supply. Digital System (ERP) is being implemented to ensure transparency and accountability in the power sector, along with providing training to improve the quality of customer service with the aim of increasing institutional efficiency.

### 6.1.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8	9	10	11
Not Applicable										

### 6.1.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24	2023-24	2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
<b>Operating Activities</b>							
<b>General Activity</b>							
1560101 - Secretariat, Power Division		12,53,54	18,14,70	15,83,37	18,88,00	20,77,77	21,83,45
<b>Total : General Activity</b>		<b>12,53,54</b>	<b>18,14,70</b>	<b>15,83,37</b>	<b>18,88,00</b>	<b>20,77,77</b>	<b>21,83,45</b>
<b>Special Activity</b>							
12000801 - Loans to Government Employees		1,20	4,10	4,10	0	0	0
127021301 - International Renewable Energy Agency	3	1,53	3,15	2,15	4,50	5,50	6,00
<b>Total : Special Activity</b>		<b>2,73</b>	<b>7,25</b>	<b>6,25</b>	<b>4,50</b>	<b>5,50</b>	<b>6,00</b>
<b>Support Activity</b>							
131017800 - Bangladesh Energy and Power Research Council (BEPRC)	-	17,35,50	16,45,00	16,25,00	16,76,00	15,97,67	17,75,98
<b>Total : Support Activity</b>		<b>17,35,50</b>	<b>16,45,00</b>	<b>16,25,00</b>	<b>16,76,00</b>	<b>15,97,67</b>	<b>17,75,98</b>
<b>Total : Operating Activities</b>		<b>29,91,77</b>	<b>34,66,95</b>	<b>32,14,62</b>	<b>35,68,50</b>	<b>36,80,94</b>	<b>39,65,43</b>
<b>Development Activities</b>							
<b>Annual Development Program</b>							
221000156 - Reserve for unapproved project Power Division	-	0	2529,55,00	0	618,68,00	5673,31,00	24042,33,00

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
223015400 - Technical Assistance for Bangladesh Power Sector Development and Capacity Building(01/07/2017-30/06/2024)	1-3	28,50,51	47,75,00	49,05,00	0	0	0
223040400 - TA for Strengthening and Development of Sustainable Power Sector in Bangladesh	1-3	5,37,11	28,00,00	17,50,00	22,50,00	40,00,00	20,00,00
<b>Total : Annual Development Program</b>		<b>33,87,62</b>	<b>2605,30,00</b>	<b>66,55,00</b>	<b>641,18,00</b>	<b>5713,31,00</b>	<b>24062,33,00</b>
<b>Total : Development Activities</b>		<b>33,87,62</b>	<b>2605,30,00</b>	<b>66,55,00</b>	<b>641,18,00</b>	<b>5713,31,00</b>	<b>24062,33,00</b>
<b>Total :</b>		<b>63,79,39</b>	<b>2639,96,95</b>	<b>98,69,62</b>	<b>676,86,50</b>	<b>5750,11,94</b>	<b>24101,98,43</b>

## 6.2 Office of the Electrical Adviser and Chief Electrical Inspector (EACEI)

**6.2.1 Recent Achievements:** In the last 3 (three) fiscal years, 10,276 electrical installations have been approved by the Office of the Chief Electricity Inspector and 31,024 licenses to electricians, 7375 electrical supervisor licenses to engineers and 3,090 electrical contracting licenses to contractors have been issued by the Electricity Licensing Board. About 37.93 crores of revenue has been collected by completing sub-centre approval, license issue and renewal activities. Already 7 divisional offices have been opened to strengthen the department. As a result of digitalization of all the services of the Chief Electricity Inspector's office, it has become possible to do the online application and renewal of licenses including electrical substations, substation equipment manufacturing companies, oil testing and internal wiring diagram approval.

### 6.2.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8	9	10	11
1. Approval and re-inspection of electrical substations of high and medium voltage customers and renewal of approval.	Approved Sub-station	1	Customes/ Population	3075	3075	3100	3150	3200	3250	3300
2. Issuance of licenses, supervisory certificates and technical permits to electrical contractors	Issued licenses	1	People/ Thousand)	13000	17527	13000	13000	14000	14500	15000
3. Renewal of Contractor License of Electrical Contractors Supervisor Certificate of Engineers and Technical Permit of Electricians	Renewal License	1	People/ Thousand	20900	26186	21000	21000	21500	22000	22500

### 6.2.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
<b>Operating Activities</b>							
<b>General Activity</b>							
1560201 - Offices of the Chief Electric Inspector	1-3	2,43,08	3,61,75	4,01,80	5,51,00	5,50,06	5,59,07
<b>Total : General Activity</b>		<b>2,43,08</b>	<b>3,61,75</b>	<b>4,01,80</b>	<b>5,51,00</b>	<b>5,50,06</b>	<b>5,59,07</b>
<b>Total : Operating Activities</b>		<b>2,43,08</b>	<b>3,61,75</b>	<b>4,01,80</b>	<b>5,51,00</b>	<b>5,50,06</b>	<b>5,59,07</b>
<b>Total :</b>		<b>2,43,08</b>	<b>3,61,75</b>	<b>4,01,80</b>	<b>5,51,00</b>	<b>5,50,06</b>	<b>5,59,07</b>

## 6.3 Bangladesh Power Development Board (BPDB)

**6.3.1 Recent Achievements:** Grid-wise installed generation capacity is 22,031 MW in FY 2020-21, 22,482 MW in FY 2021-22 and 24,911 MW in FY 2022-23. Net power generation is 80,423 million kWh in FY 2021-21, 85,607 million kWh in FY 2021-2022 and 88,450 million kWh in FY 2022-23. About 1.70 thousand km of

new distribution lines have been constructed in the last three years. Through this, the system loss is reduced to a significant extent.

### 6.3.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2024-25	2025-26	2026-27		
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new power plants	Generated additional power	3	MW (thousand)	2.374	2.258	3.915	2.510	1.405	0.706	0.99
2. Repair, maintenance and modernization of existing power plants	Repaired and maintained power plants	1	Number	2	2	2	2	3	3	4
3. Construction of power distribution lines and reconstruction, expansion and maintenance of existing distribution lines	Constructed and extended new distribution lines	1	KM (thousand)	1.40	4.08	1.50	1.20	2.30	0.43	0.49
4. Construction of new sub-stations, operation and maintenance of existing sub-stations	Constructed 33/11 KV Sub-station	1	Number	8	6	9	8	20	10	11
	Constructed 11/0.4 KV Sub-station			2500	1919	2500	1800	2500	700	750
5. implementation of technologies for power generation from renewable sources	Produced electricity based on renewable energy	5	MW peak	0	0	7.60	1.0	7.60	70.0	109.0
	Total CO <sub>2</sub> Emissions		MMT per year	TBD	-	-	-	-	-	-
6. Implementation of prepayment and smart metering Scheme	Number of meters	2	Number (thousand)	100.0	293.67	200.0	750.0	500.0	500.0	500.0
7. Strengthen recovery of arrears	Reduced arrears	2	Months equivalent	2.22	1.69	2.20	1.85	1.80	1.80	1.80

### 6.3.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8
<b>Development Activities</b>							
<b>Annual Development Program</b>							
224097000 - Power Distribution System Development Project, Sylhet Division (01/04/2016 - 30/06/2024)	3	65,00,00	205,00,00	100,00,00	130,00,00	100,00,00	0
224097002 - Power Distribution System Development Project, Cumilla Zone (01/01/2018-30/06/2025)	3	116,00,00	205,00,00	220,00,00	242,00,00	120,00,00	30,00,00
224098400 - Construction of Khulna 330 MW Dual-Fuel Combined Cycle Power Plant. (01/01/2017 - 30/06/2024)	1	11,00,00	45,00,00	19,30,00	0	0	0
224099700 - Re-powering Project of Ghorasal 4th Unit (01/07/2016-30/06/2022)	2	69,11,24	170,00,00	73,75,00	5,00,00	15,00,00	0
224101500 - Pre-payment Metering for Distribution Cumilla and Mymensing (01/07/2013 - 31/12/2024)	6	0	36,21,00	34,89,00	3,30,00	0	0
224102800 - Ghorashal-3 Repairing Project (01/01/2015-30/06/2025)	2	0	36,78,00	0	36,78,00	0	0
224114900 - Power Distribution System Development Project, Mymensingh Zone (01/01/2018-30/06/2024)	3	147,99,99	240,00,00	195,00,00	223,10,00	39,87,00	0
224265700 - Power Distribution System Development chattogram Zone (2nd Phase)(01/07/2018 -30/06/2025)	3	380,15,00	205,00,00	205,00,00	317,00,00	558,03,00	605,00,00
224277700 - Construction of Saidpur 150 MW ±10% Simple Cycle (HSD based) Power Plant Project (01/01/2019 - 31/12/2024)	1	21,50,00	80,00,00	29,00,00	84,56,00	0	0
224333600 - Hundred Percent Reliable and	3	199,24,49	45,00,00	102,00,00	143,10,00	12,50,00	0

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
Sustainable Electrification of Hatiya Island, Nijhum Island & Kutubdia Island (01/07/2020 - 30/06/2025)							
224364400 - Smart Pre-Payment Metering Project in Distribution Zones of BPDB	6	0	354,63,00	361,85,00	84,35,00	0	0
<b>Total : Annual Development Program</b>		<b>1010,00,72</b>	<b>1622,62,00</b>	<b>1340,79,00</b>	<b>1269,19,00</b>	<b>845,40,00</b>	<b>635,00,00</b>
<b>Total : Development Activities</b>		<b>1010,00,72</b>	<b>1622,62,00</b>	<b>1340,79,00</b>	<b>1269,19,00</b>	<b>845,40,00</b>	<b>635,00,00</b>
<b>Total :</b>		<b>1010,00,72</b>	<b>1622,62,00</b>	<b>1340,79,00</b>	<b>1269,19,00</b>	<b>845,40,00</b>	<b>635,00,00</b>

#### 6.4 Bangladesh Rural Electrification Board (BREB)

**6.4.1 Recent Achievements:** ADP implementation rate of Bangladesh Rural Electrification Board (BREB) in last 03 years is 98.05%. Meanwhile, under the development project, the system loss has been significantly reduced by construction of new power distribution lines, expansion, construction of new sub-stations, installation of pre-payment and smart meters. Currently system loss is 8.56%. Currently the number of subscribers has reached 3.50 crores.

#### 6.4.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2024-25	2025-26	2026-27		
1	2	3	4	5	6	7	8	9	10	11
1. Expansion of distribution lines	Extended distribution lines	1	KM	8000	8275	10000	10000	5000	5000	7000
2. Addition of sub-stations capacity	Constructed sub-station	1	MVA	10	21	15	10	20	20	20
3. Implementation of prepayment and smart metering program	Number of smart meters	2	Number, Thousand	2000	<b>200</b>	2000	<b>100</b>	400	400	<b>400</b>
4. Strengthen recovery of arrears	Reduced arrears	2	Months equivalent	1.15	0.98	1.15	1.15	1.10	1.10	1.10
5. Reduction of system losses (distribution)	Reducing system losses	2	%	9.65	8.56	9.50	8.85	8.50	8.40	8.40

#### 6.4.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
<b>Annual Development Program</b>							
224244900 - Solar Photo voltaic Pumping for Agricultural Irrigation (01/07/2018-31/12/2024)	3	33,89,02	183,77,00	25,07,00	330,53,00	0	0
224337100 - Modernization and Capacity Enhancement of BREB Network (Khulna Division)	1,2	71,89,72	800,00,00	496,50,00	910,00,00	0	0
224365100 - Modernization and Capacity Enhancement of BREB Network (Dhaka-Mymensingh Division)	1,2	0	2205,76,00	736,20,00	1419,38,00	2051,77,00	965,70,00
224365200 - Renovation and Modernization of Existing 33/11 kV Wooden Pole Mounted Substations in BREB (Phase-I)	2	0	82,78,00	5,00,00	110,00,00	550,00,00	0
<b>Total : Annual Development Program</b>		<b>105,78,74</b>	<b>3272,31,00</b>	<b>1262,77,00</b>	<b>2769,91,00</b>	<b>2601,77,00</b>	<b>965,70,00</b>
<b>Total : Development Activities</b>		<b>105,78,74</b>	<b>3272,31,00</b>	<b>1262,77,00</b>	<b>2769,91,00</b>	<b>2601,77,00</b>	<b>965,70,00</b>
<b>Total :</b>		<b>105,78,74</b>	<b>3272,31,00</b>	<b>1262,77,00</b>	<b>2769,91,00</b>	<b>2601,77,00</b>	<b>965,70,00</b>

#### 6.5 Power Grid Company of Bangladesh (PGCB)

**6.5.1 Recent Achievements:** Overall, 1,137 circuit km of 400 KV, 563.79 circuit km of 230 KV, 257.97 circuit km of 132 KV transmission lines have been connected to the national grid system in the last 3 (three) years and 4 400/230 KV grid substations, 2 400/132 KV Grid substations, construction of 5 230/132 KV, 1 230/33 KV substation and 12 132/33 KV grid substations along with capacity enhancement of some existing

substations have been completed. As a result, a total of 12445 MVA capacity has been added to the national grid system in 3 (three) years and 1958.76 circuit kilometers of transmission lines have been added.

### 6.5.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2024-25	2025-26	2026-27		
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new transmission lines and capacity	Constructed transmission line	4	Circuit KM (thousand)	0.700	0.700097	0.800	0.875	0.800	0.900	0.800
2. Construction of new grid substations and expansion	Constructed new grid substation	4	MVA	10	16	12	5	6	7	7
3. Reduction of system Loss (transmission)	Reducing Transmission Loss	4	%	3.15	3.09	3.15	3.15	3.15	3.15	3.15
4. Strengthening recovery of arrears	Reduced Account Receivable	2	Months equivalent	This activity has been removed from the 2022-23 APA						

### 6.5.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8
<b>Annual Development Program</b>							
223039500 - Integrated Capacity Development Project in the Power Transmission System of Bangladesh (01/07/2019 - 31/12/2024)	1-4	0	2,70,00	2,70,00	2,66,00	0	0
223042500 - Technical Assistance Project with Feasibility Study for Madunaghat-Bhulta 765kV Transmission Line Project	1	0	2,10,00	2,10,00	3,38,00	10,00,00	7,83,00
224097500 - Energy Efficiency in Grid Based Power Supply Project (01/01/2017 - 31/12/2024)	1-4	366,88,40	480,00,00	620,00,00	275,64,00	49,27,00	0
224097600 - Dhaka-Chattogram Main Power Grid Strengthening Project (01/07/2016 - 30/06/2025)	1-4	723,20,00	305,32,00	238,00,00	187,24,00	0	0
224098300 - Power Grid Network Strengthening Project under PGCB (01/10/2016 - 30/06/2021)	1	268,70,54	2264,05,00	1864,05,00	3555,00,00	3974,78,00	1092,69,00
224100700 - 400/230/132 kV Network Development Project (01/07/2013 - 31/12/2024)	1-4	179,33,89	215,00,00	200,00,00	80,52,00	52,00,00	0
224134400 - Bangladesh Power System Reliability and Efficiency Improvement Project.	3,4	6,11,30	100,00,00	50,00,00	164,00,00	0	0
224231100 - Enhancement and Strengthening of Power Network in Eastern Region	1,2	618,24,14	1300,00,00	1176,36,00	900,00,00	739,99,00	0
224247900 - Replacement of Ashuganj Old 132 kV AIS Substation by New 132 kV GIS Substation Project (01/04/2018-31/12/2024)	2	2,99,75	40,00,00	53,03,00	16,29,00	0	0
224248000 - Infrastructure Development for Power Evacuation Facilities of Rooppur Nuclear Power Plant (01/04/2018 - 31/12/2024)	1	1654,56,60	730,00,00	691,24,00	646,00,00	5,01,00	870,25,00
224248200 - Southwest Transmission Grid Expansion Project	1,2	394,32,23	285,00,00	337,10,00	287,00,00	300,00,00	683,30,00
224299700 - Expansion and Strengthening of Power System Network under Chattogram Area (০১/০৭/২০১৯ - ৩০/০৬/২০২৫)	1,2	43,72,14	790,00,00	520,00,00	740,00,00	295,00,00	0
224299800 - Barapukuria-Bogura-Kaliakoir 400 kV Line Project (01/01/2019 - 31/12/2025)	1	342,11,80	1542,06,00	1575,32,00	2356,00,00	3085,55,00	211,78,00
224300100 - Dhaka and Western Zone Transmission Grid Expansion Project	1,2	260,25,98	900,00,00	832,00,00	925,00,00	1875,00,00	1221,65,00
224345200 - Capacity Enhancement of Existing Grid Substations and Transmission Lines	1-4	0	150,00,00	172,00,00	203,00,00	273,50,00	24,60,00
224392200 - Transmission Infrastructure Development Project for Southern Area of Chattogram Division & Bangabandhu Hi-Tech City at Kaliakoir 901/07/2023 - 30/06/2028)	1,4	0	0	87,55,00	292,76,00	1015,55,00	560,32,00
<b>Total : Annual Development Program</b>		<b>4860,46,77</b>	<b>9106,23,00</b>	<b>8421,45,00</b>	<b>10634,49,00</b>	<b>11675,65,00</b>	<b>4672,42,00</b>
<b>Total : Development Activities</b>		<b>4860,46,77</b>	<b>9106,23,00</b>	<b>8421,45,00</b>	<b>10634,49,00</b>	<b>11675,65,00</b>	<b>4672,42,00</b>

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
<b>Total :</b>		<b>4860,46,77</b>	<b>9106,23,00</b>	<b>8421,45,00</b>	<b>10634,49,00</b>	<b>11675,65,00</b>	<b>4672,42,00</b>

## 6.6 Dhaka Power Distribution Company (DPDC) Ltd.

**6.6.1 Recent Achievements:** To ensure uninterrupted power supply in areas under DPDC and improve customer service standards, automatic meter reading (AMR), pre-paid meter recharge program using block-chain technology, establishment of own data center, Advanced Metering Infrastructure (AMI) Installation of systems, installation of monopole transformers, enterprise resource planning (ERP), implementation of smart grid and SCADA system etc. are noteworthy steps taken by DPDC. System loss was reduced to 6.08% (Import Level) in the financial year 2022-23. Provision of new 86,254 customer connections, construction of 84.39 km distribution lines, addition of 70 MVA capacity (substation construction/rehabilitation) is done also. Around 7.74 lakh pre-payment meters have been installed at customer premises till December, 2023 under ADP inclusive and self-financed projects.

### 6.6.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23		2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new power distribution lines and reconstruction, expansion and maintenance of existing distribution lines	Constructed, repaired and maintained distribution lines	1	KM	75	84.39	100	250	150	100	80
2. Construction of new sub-stations, operation and maintenance of existing sub-stations	Constructed of sub-station	1	Number	2	2	3	13	4	4	8
3. implementation of technologies for power generation from renewable sources	Installed of Solar Panel	5	Number	25	27	30	30	35	40	25
4. Implementation of prepayment and smart metering program	Installed of pre-payment and smart meters	2	Number	75000	75062	250000	100000	150000	150000	200000
5. Strengthen recovery of arrears	Reduced amount of arrears	2	Months	1.78	1.49	1.75	1.50	1.44	1.44	1.44
6. Distribution System Loss	Cumulative reduction	2	%	7.0	6.08	7.0	6.50	6.45	6.40	6.40

### 6.6.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
<b>Annual Development Program</b>							
224097800 - Expansion and Strengthening of Power System Network under DPDC Area (01/07/2016-30/06/2024) Approved	1,2,6	1472,60,39	3270,60,00	2600,80,00	3384,65,00	4074,84,00	573,84,00
224103600 - Prepayment Metering Project for 6 Division under DPDC (01/07/2013 - 30/06/2024)	4	0	50,00,00	54,24,00	26,30,00	0	0
224249800 - * Dhaka Underground Substation Construction Project at Kawran bazar under DPDC (01/07/2018 - 31/12/2023)	2	13,41,97	70,00,00	5,50,00	0	0	0
224265400 - Power Distribution System Development Project under DPDC area. (01/01/2019-30/06/2024)	1	334,86,00	548,00,00	300,00,00	271,44,00	180,68,00	0
224265600 - Installation of Eight Lakh and Fifty Thousand Smart Pre-payment Meters under DPDC Area. (01/07/2018-31/12/2024)	4	72,82,00	115,00,00	147,99,00	100,00,00	106,70,00	0
224333000 - Construction and Augmentation of Substation, Installation of Capacitor Bank and Introduction of Smart Grid in Power System under	2	3,52,00	407,00,00	244,09,00	529,38,00	512,16,00	0

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
DPDC Area (01/07/2022 - 30/06/2025).							
<b>Total : Annual Development Program</b>		<b>1897,22,36</b>	<b>4460,60,00</b>	<b>3352,62,00</b>	<b>4311,77,00</b>	<b>4874,38,00</b>	<b>573,84,00</b>
<b>Total : Development Activities</b>		<b>1897,22,36</b>	<b>4460,60,00</b>	<b>3352,62,00</b>	<b>4311,77,00</b>	<b>4874,38,00</b>	<b>573,84,00</b>
<b>Total :</b>		<b>1897,22,36</b>	<b>4460,60,00</b>	<b>3352,62,00</b>	<b>4311,77,00</b>	<b>4874,38,00</b>	<b>573,84,00</b>

## 6.7 Dhaka Electric Supply Company (DESCO) Ltd.

**6.7.1 Recent Achievement:** DESCO has already (June 2022) integrated its grid and sub-stations with SCADA system. As a result efficient load management is possible to monitor and control 69 distribution sub-centers under DESCO from two newly constructed control centers and automatically collecting feeder load values, time-wise load variation. Overhead lines, 33 KV and 11 KV underground lines have been constructed in the last 03 financial years 123.256, 46.880 and 35.112 sq. km, 83.539, 4.625 and 37.836 sq. km and 157.966, 9 respectively. 186 & 32.820 sq. km. Also a total of 51.314 circuit km of 132 KV lines have been constructed. As of June 2023, the number of customers is 12,40,140, the system loss is 5.72% and the electricity bill collection rate is 99.15%.

### 6.7.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2024-25	2025-26	2026-27		
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new power distribution lines and reconstruction, expansion and maintenance of existing distribution lines	Constructed, reconstructed and maintained distribution lines	1	KM	180	199.972	100	150	100	150	150
2. Construction of new sub-stations, operation and maintenance of existing sub-stations	Constructed new sub-stations	1	MVA	0	0	0	0	0	0	100
3. implementation of technologies for power generation from renewable sources	Installed Solar Panel	5	Number	30	35	30	30	20	20	20
4. Implementation of pre-payment and smart metering systems	Installed pre-payment, remote meters	2	Number (thousand)	100	97.50	205	75	100	100	100
5. Strengthening the recovery of arrears of electricity bills	Reduced arrears	2	Months equivalent	1.7	1.52	1.5	1.45	1.44	1.43	1.43

### 6.7.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
<b>Annual Development Program</b>							
224249900 - * Construction of 132/33/11 KV Underground Grid Substation at Gulshan in Dhaka (01/07/2018 - 31/12/2023)	2	3,65,83	83,00,00	11,00,00	0	0	0
224265500 - Supply and Installation of Smart Pre-Payment Meter in DESCO Area	4	0	176,00,00	21,50,00	154,50,00	0	0
224370900 - Dhaka Power System Expansion and Strengthening Project in DESCO Area.	1	0	334,24,00	195,00,00	760,00,00	477,00,00	283,50,00
<b>Total : Annual Development Program</b>		<b>3,65,83</b>	<b>593,24,00</b>	<b>227,50,00</b>	<b>914,50,00</b>	<b>477,00,00</b>	<b>283,50,00</b>
<b>Total : Development Activities</b>		<b>3,65,83</b>	<b>593,24,00</b>	<b>227,50,00</b>	<b>914,50,00</b>	<b>477,00,00</b>	<b>283,50,00</b>
<b>Total :</b>		<b>3,65,83</b>	<b>593,24,00</b>	<b>227,50,00</b>	<b>914,50,00</b>	<b>477,00,00</b>	<b>283,50,00</b>

## 6.8 Electricity Generation Company of Bangladesh (EGCB) Ltd.

**6.8.1 Recent Achievements:** Sonagazi 50 MW solar power plant construction project using World Bank loan, the capacity of the power plant has been increased from 25 MW to 75 MW and accordingly the project is at

the final stage. CCGP has approved the Tariff Proposal for the construction of 100 MW solar power plant through a joint venture between EGCB Limited and Marubeni Corporation, Japan at Sonagazi in Feni district.

### 6.8.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2024-25	2025-26	2026-27		
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new power plants	Generated additional electricity from new power plants	3	MW	75	0	0	75	0	100	100

### 6.8.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8
<b>Annual Development Program</b>							
224294800 - Sonagazi 50 MW Solar Power Plant Construction Project (01/07/2019-30/06/2024)	1	87,83,37	16,47,00	179,04,00	0	0	0
<b>Total : Annual Development Program</b>		<b>87,83,37</b>	<b>16,47,00</b>	<b>179,04,00</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total : Development Activities</b>		<b>87,83,37</b>	<b>16,47,00</b>	<b>179,04,00</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total :</b>		<b>87,83,37</b>	<b>16,47,00</b>	<b>179,04,00</b>	<b>0</b>	<b>0</b>	<b>0</b>

### 6.9 Ashuganj Power Station Company Limited (APSCCL)

**6.9.1 Recent Achievements:** The commercial production of the Ashuganj 400 MW CCPP (East) project started on November 26, 2022 after the construction of the Ashuganj 400 MW CCPP (East) project jointly funded by ADB & IDB. Land acquisition for Patuakhali 1320 MW Super Thermal Power Plant under Land Development and Conservation Project, 925.50 acres of land has been completed in Kalapara Upazila of Patuakhali district. Also under the scope of this project, land development, construction of dams (land protection dams), construction of land conservation slopes, construction of infrastructure in rehabilitation areas and other construction works are ongoing. Cumulative physical progress of the project as of June 2023 is 60.75% and financial progress is 55.50%. A total of Tk. 600 crore has been raised by issuing bonds of Tk. 500 crore through private placement and Tk. 100 crore by issuing coupon bonds through public offer.

### 6.9.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2024-25	2025-26	2026-27		
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new power plants	Generated additional electricity	3	MW	400	393	0	0	0	0	0

### 6.9.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8
<b>Annual Development Program</b>							
224231200 - Land Acquisition, Land Development and Protection for Patuakhali 1320 MW Super Thermal Power Plant Project(01/01/2018-30/06/2024)	1	20,00,00	290,49,00	281,09,00	0	0	0
<b>Total : Annual Development Program</b>		<b>20,00,00</b>	<b>290,49,00</b>	<b>281,09,00</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total : Development Activities</b>		<b>20,00,00</b>	<b>290,49,00</b>	<b>281,09,00</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total :</b>		<b>20,00,00</b>	<b>290,49,00</b>	<b>281,09,00</b>	<b>0</b>	<b>0</b>	<b>0</b>

## 6.10 West Zone Power Distribution Company Limited (WZPDCOL)

**6.10.1 Recent Achievements:** System loss reduced 7.33% in FY 2022-23 with gradual reduction in system loss due to formation of WZPDCL under Power Sector Reform Program. In the last 3 (three) years, 2,38,492 residential customers have been brought under new electricity connection through the construction of 878.10 km distribution lines in the area covered by WZPDCL. The capacity of 33/11 KV substation has been increased to 2366.65 MVA during June-2023 to cater to the growing demand in WZPDCL's catchment areas. A total of 4,97,274 customers have been brought under pre-paid metering till June-2023 in WZPDCL's coverage area. Another 357 customers have been brought under net metering.

### 6.10.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2024-25	2025-26	2026-27		
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new power distribution lines and renewal, expansion and maintenance of existing lines;	Constructed lines	1	KM	100	238.30	100	80	100	2383	3176
2. Construction of new sub-stations and operation and maintenance of existing sub-stations.	Constructed and rehabilitated new & old sub-station	1	MVA	186.62	253.27	106.65	293.26	50	70	10
3. Implementation of pre-payment and smart meters	Number of meters installed	2	Number	15000	26518	100000	40000	300000	300000	100000
4. Strengthen the recovery of arrears	Reduced arrears	2	Months equivalent	1.78	1.77	1.75	1.88	1.80	1.75	1.75
5. Reducing System Loss	Reduced system loss	2	%	7.90	7.33	7.90	7.40	7.40	7.35	7.30

### 6.10.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8
<b>Annual Development Program</b>							
224097200 - Expansion and Up-gradation of Power Distribution system Project in west Zone Area (01/07/2016 - 30/06/2024)	1,2	201,55,60	200,00,00	200,00,00	130,00,00	0	0
224148300 - Extension & Augmentation of Power Distribution System Project in West Zone Area (01/07/2011-30/06/2024)	1,2	107,07,00	97,20,00	130,88,00	69,00,00	0	0
224365300 - Modernization of Power Distribution-Smart Grids Phase-I	1,2	0	13,24,00	13,73,00	117,21,00	516,65,00	215,08,00
<b>Total : Annual Development Program</b>		<b>308,62,60</b>	<b>310,44,00</b>	<b>344,61,00</b>	<b>316,21,00</b>	<b>516,65,00</b>	<b>215,08,00</b>
<b>Total : Development Activities</b>		<b>308,62,60</b>	<b>310,44,00</b>	<b>344,61,00</b>	<b>316,21,00</b>	<b>516,65,00</b>	<b>215,08,00</b>
<b>Total :</b>		<b>308,62,60</b>	<b>310,44,00</b>	<b>344,61,00</b>	<b>316,21,00</b>	<b>516,65,00</b>	<b>215,08,00</b>

## 6.11 North West Power Generation Company Limited

**6.11.1 Recent Achievements:** The current power generation capacity of North-West Power Generation Company Ltd. is 3063.13 MW. The following 02 (two) new power plants of this company have been connected to the grid in the last 3 financial years: (1) Payra 1320 MW Thermal Power Plant (1st Phase-2nd Unit 622 MW); and (2) Sirajganj 6.55 MW (AC) Grid Connected Solar Photovoltaic Power Plant.

### 6.11.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2024-25	2025-26	2026-27		
1	2	3	4	5	6	7	8	9	10	11

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23		2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new power plants	Increased power generation	3	MW	0	0	1012.55	0	0	944.55	1348.80

### 6.11.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
<b>Annual Development Program</b>							
224237100 - Rupsha 800 MW Combined Cycle Power Plant Project(01/07/2018-30/06/2025)	1	587,94,01	987,00,00	1050,00,00	615,00,00	2000,00,00	1500,00,00
224243000 - Long Term Service Agreement for Bheramara Combined Cycle Power Plant	1	13,16,54	23,00,00	23,00,00	18,50,00	0	0
<b>Total : Annual Development Program</b>		<b>601,10,55</b>	<b>1010,00,00</b>	<b>1073,00,00</b>	<b>633,50,00</b>	<b>2000,00,00</b>	<b>1500,00,00</b>
<b>Total : Development Activities</b>		<b>601,10,55</b>	<b>1010,00,00</b>	<b>1073,00,00</b>	<b>633,50,00</b>	<b>2000,00,00</b>	<b>1500,00,00</b>
<b>Total :</b>		<b>601,10,55</b>	<b>1010,00,00</b>	<b>1073,00,00</b>	<b>633,50,00</b>	<b>2000,00,00</b>	<b>1500,00,00</b>

### 6.12 Coal Power Generation Company Bangladesh Limited (CPGCBL)

**6.12.1 Recent Achievement:** Under the EPC of "Matarbari 2x600 MW' Ultra-Super Critical Coal Fired Power Project" 14.3 km long, 350 m wide and 18.5 m (MSL) m deep channel, including Sea-Wall, Revetment and Sediment Mitigation Dyke. Construction of ancillary facilities, soil improvement by DMM method and land development of port and power plant by PVD-PHD method, jetty for coal and oil unloading and 275 m high chimney, construction of coal yard and Back Energization have been completed. RTR is ongoing for COD of 1st unit of power plant; Initial Synchronization and Initial Firing of 2nd unit have been completed. Apart from this, at present various types of Commissioning Test of Unit-2 of the power plant have been completed in stages.

#### 6.12.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23		2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new Power Plants	Constructed new power plant	3	MW	0	0	600	600	600	0	0

### 6.12.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
<b>Annual Development Program</b>							
224101400 - Matarbari Coal Fired Power Plan Project (01/07/2014-31/12/2026)	1	7599,40,03	8947,49,00	8947,49,00	6005,45,00	2345,50,00	500,00,00
<b>Total : Annual Development Program</b>		<b>7599,40,03</b>	<b>8947,49,00</b>	<b>8947,49,00</b>	<b>6005,45,00</b>	<b>2345,50,00</b>	<b>500,00,00</b>
<b>Total : Development Activities</b>		<b>7599,40,03</b>	<b>8947,49,00</b>	<b>8947,49,00</b>	<b>6005,45,00</b>	<b>2345,50,00</b>	<b>500,00,00</b>
<b>Total :</b>		<b>7599,40,03</b>	<b>8947,49,00</b>	<b>8947,49,00</b>	<b>6005,45,00</b>	<b>2345,50,00</b>	<b>500,00,00</b>

### 6.13 Sustainable and Renewable Energy Development Authority (SREDA)

**6.13.1 Recent Achievements:** Launch of information-based central database of renewable energy related power generation and e-services related to solar technology, completion of studies to assess the feasibility of floating solar in different parts of the country, establishment of National Solar Help Desk and service activities are notable achievements of SREDA. On the other hand, Energy Efficiency and Conservation Master Plan up-to 2030 have been formulated to ensure energy efficiency. Above all, drafting of Building

Energy Efficiency and Environment Rating (BEEER) and drafting of Standards and Labeling Regulations for determining the standards of electrical appliances and charging guidelines for electric vehicles, conducting energy audits in 41 industrial and commercial establishments, energy efficiency and conservation issues in Bangladesh National Building Code 2020. Mandatory code has been added.

### 6.13.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2024-25	2025-26	2026-27		
1	2	3	4	5	6	7	8	9	10	11
1. Renewable energy development	Supervising the installation of rooftop solar systems	5	MW	13	28	14	14	18	22	28
	Supervising of solar irrigation systems		MW	0.10	1.35	0.15	0.15	0.15	0.15	0.15
	Increasing power generation from renewable energy (including setting up model solar parks)		MW	30	30	20	20	20	20	20
	Organization of training/workshops/seminars on renewable energy		Number	6	6	6	2	2	2	2
	Implementation Yearly Energy balance Booklet		Number	1	1	1	1	1	1	1
	Formulation of Energy Management Standard of Equipment/Technology		Number	1	1	1	1	1	1	1

### 6.13.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8
<b>Operating Activities</b>							
<b>Support Activity</b>							
131017900 - Sustainable and Renewable Energy Development Authority (SREDA)	1	9,85,35	11,77,30	11,56,30	12,03,00	14,62,50	15,67,00
<b>Total : Support Activity</b>		<b>9,85,35</b>	<b>11,77,30</b>	<b>11,56,30</b>	<b>12,03,00</b>	<b>14,62,50</b>	<b>15,67,00</b>
<b>Total : Operating Activities</b>		<b>9,85,35</b>	<b>11,77,30</b>	<b>11,56,30</b>	<b>12,03,00</b>	<b>14,62,50</b>	<b>15,67,00</b>
<b>Development Activities</b>							
<b>Annual Development Program</b>							
223038500 - Technical Assistance for Renewable Energy Resource Assessment and Piloting (01/07/2019 - 30/06/2024)	1	5,97,08	14,65,00	7,00,00	11,19,00	0	0
<b>Total : Annual Development Program</b>		<b>5,97,08</b>	<b>14,65,00</b>	<b>7,00,00</b>	<b>11,19,00</b>	<b>0</b>	<b>0</b>
<b>Total : Development Activities</b>		<b>5,97,08</b>	<b>14,65,00</b>	<b>7,00,00</b>	<b>11,19,00</b>	<b>0</b>	<b>0</b>
<b>Total :</b>		<b>15,82,43</b>	<b>26,42,30</b>	<b>18,56,30</b>	<b>23,22,00</b>	<b>14,62,50</b>	<b>15,67,00</b>

### 6.14 Rural Power Company Ltd. (RPCL)

**6.14.1 Recent Achievements:** Land acquisition of 915.74 acres for construction of a 1320 MW coal based power plant at Patuakhali and for construction of another 600 MW gas/LNG based power plant at Gazaria, Munshiganj 252.56 acres of land acquisition, land development and dam construction works has been completed. Long-term settlement of 325.65 acres of land has been completed for the implementation of 100 MW solar power project in Madarganj of Jamalpur district. DPP of the project has been approved by

ECNEC on 10.08.2021 AD. Agreement signed with EPC contractor for setting up a 420 MW Combined Cycle Power Plant in Mymensingh.

#### 6.14.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new power plants	Generated additional electricity	3	MW	0	0	1320	0	1244	420	0
2. Implementation of renewable energy based power generation	Increasing renewable energy based power generation	5	MW Peak	0	0	50	0	100	0	150

#### 6.14.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24	2023-24	2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
<b>Annual Development Program</b>							
224345000 - Construction of 100 MW Solar Power Plant at Madarganj in Jamalpur District	2	0	715,76,00	358,75,00	891,68,00	0	0
224365600 - Construction of Gas Pipeline from Dhanua to Mymensingh for the supply of gas to Mymensingh Combined Cycle Power Plants	1	0	225,44,00	186,29,00	178,88,00	91,00,00	0
<b>Total : Annual Development Program</b>		<b>0</b>	<b>941,20,00</b>	<b>545,04,00</b>	<b>1070,56,00</b>	<b>91,00,00</b>	<b>0</b>
<b>Total : Development Activities</b>		<b>0</b>	<b>941,20,00</b>	<b>545,04,00</b>	<b>1070,56,00</b>	<b>91,00,00</b>	<b>0</b>
<b>Total :</b>		<b>0</b>	<b>941,20,00</b>	<b>545,04,00</b>	<b>1070,56,00</b>	<b>91,00,00</b>	<b>0</b>

#### 6.15 B-R Powergen Ltd.

**6.15.1 Recent Achievements:** The Kadda 150 MW power plant at Gazipur has been supplying electricity as per the demand of the national grid. Mirsarai 150 Mews: The dual-fuel power plant has been producing electricity commercially since May 1, 2023 and supplying power to the grid. ECA-funded Sreepur 150 MW HFO-based power plant project has achieved physical progress of 76.79% and financial progress of 61.86%. DPP approval of land acquisition and land development project for construction of 400 MW LNG/gas based combined cycle power plant in Mymensing zone is under process.

#### 6.15.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new power plant	Increase in electricity production	3	MW	150	163	150	150	0	0	400
2. Implementation of renewable energy based power generation	Increasing renewable energy based power generation	5	MW (AC)	0	0	100	0	100	0	0

#### 6.15.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects:

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24	2023-24	2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
<b>Annual Development Program</b>							
224284000 - EXTENSION & RENOVATION PROJECT OF DISTRIBUTION LINE & SUB STATION FOR RANGPUR DIVISION (01/01/2019-30/06/2025)	1,2	305,12,00	170,00,00	210,00,00	104,81,00	0	0
224284100 - EXTENSION AND RENOVATION	1,2	199,56,00	234,00,00	260,00,00	180,96,00	0	0

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
PROJECT OF DISTRIBUTION LINE & SUB-STATION OF RAJSHAHI DIVISION (01/01/2019 - 30/06/2025)							
224365400 - Smart Distribution System Implementation in NESCO Area	1	0	60,00,00	153,50,00	75,98,00	0	0
224365500 - Smart Pre-Payment Meter Installation in NESCO Area of Rajshahi & Rangpur Division	3	0	120,00,00	455,00,00	237,00,00	80,00,00	0
<b>Total : Annual Development Program</b>		<b>504,68,00</b>	<b>584,00,00</b>	<b>1078,50,00</b>	<b>598,75,00</b>	<b>80,00,00</b>	<b>0</b>
<b>Total : Development Activities</b>		<b>504,68,00</b>	<b>584,00,00</b>	<b>1078,50,00</b>	<b>598,75,00</b>	<b>80,00,00</b>	<b>0</b>
<b>Total :</b>		<b>504,68,00</b>	<b>584,00,00</b>	<b>1078,50,00</b>	<b>598,75,00</b>	<b>80,00,00</b>	<b>0</b>

## 6.16 Northern Electricity Supply Company Ltd. (NESCO)

**6.16.1 Recent Achievements:** Under the Power Sector Reform Programme, the system loss achieved at 9.92% in FY 2021-22 has been gradually reduced from 11.91% at the time of formation of NESCO. In the last 3 (three) years, the electricity demand in the area covered by NESCO has increased to about 856 MW. Apart from this, electricity is being distributed to 18,67,657 consumers by constructing distribution lines of about 6948.64 km. The capacity of 33/11 KV substations has been increased to 2541 MVA in the financial year 2021-22 to meet the growing demand in NESCO coverage areas. Besides, 81 customers have been brought under net metering and the work of bringing 5,00,000 customers under pre-paid metering has been completed and the work of bringing another 12 lakh customers under pre-paid metering is in progress.

### 6.16.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2024-25	2025-26	2026-27		
1	2	3	4	5	6	7	8	9	10	11
1. Construction of new distribution lines and rehabilitation of old lines	Construction and rehabilitation of distribution lines	1	KM	1900	2210	900	1700	800	2234	2455
2. Construction of new sub-stations and rehabilitation of old sub-station	Construction and rehabilitation of sub-station	1	nos	10	10	6	7	6	5	5
3. Setting up a smart pre-payment meter	Smart pre-payment meter	2	nos	20000	20500	500000	200000	600000	250000	30000
4. Strengthening of electricity bill arrears	Account Receivables	2	Months equivalent	2.50	2.48	2.50	2.00	1.95	1.90	1.85

### 6.16.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24		2024-25	2025-26	2026-27
1	2	3	4	5	6	7	8
Not Applicable							

## 6.17 Power Cell

**6.17.1 Recent Achievements:** The draft 'Private Sector Power Generation Policy' and the draft 'Private Sector Power Transmission Policy' have been formulated by merging the existing policies related to generation and transmission of electricity. Multipurpose use of land for solar power projects, verification of public opinion regarding electricity services and establishment of electrical testing lab, consultant survey of determination of optimum area for installation of grid network towers have been completed. and strengthening of activities of Rural Electrification Board have been undertaken. Apart from this, construction of 765 KV high voltage transmission line in India's Katihar-Parvatipur-Barnagar area through Bangladesh, strengthening of activities of Rural Electrification Board and implementation of consultant survey on expansion and modernization of transmission grid is ongoing.

**6.17.2 Activities, Output Indicators and Targets**

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2022-23	2023-24	2024-25	2025-26	2026-27		
1	2	3	4	5	6	7	8	9	10	11
1. Various surveys aimed at development and reform of power sector	Conducting surveys on development and reforms	2	Number	5	3	10	5	5	4	5

**6.17.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects**

(Taka in Thousands)

Name of the Institutional Unit/Scheme/ Project	Related Activity	Actual 2022-23	Budget	Revised	Medium Term Expenditure Estimates		
			2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8
Not applicable							