

ANNUAL REPORT

2016-2017

“শেখ হাসিনার উদ্যোগ
ঘরে ঘরে বিদ্যুৎ”



ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED

Bangladesh Rural Electrification Board
Nikunja-2, Khilkhet, Dhaka-1229.

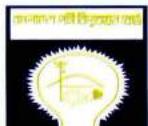
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June, 2017

Message From Chairman



It has always been a pleasure for me to bring before you a brief resumé of Bangladesh Rural Electrification Board (BREB) every year and this year is no exception as BREB is publishing the Annual Report for the Fiscal Year 2016-2017.

Article 16 of the great Constitution of the People's Republic of Bangladesh adopted in 1972 under the leadership of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman promises "The state shall adopt effective measures to bring about a radical transformation in the rural areas through the promotion of an agricultural revolution, the provision of rural electrification, the development of cottage and other industries and the improvement of education, communications and public health, in those areas, so as progressively to remove the disparity in the standards of living between the urban and the rural areas."

It was the lifelong dream of the Father of the Nation to establish a country that will be free of every kind of disparity and be economically solvent and he considered electricity as the prime mover for the expected change. In his deliberation on 07 July, 1975 he instructed "Nothing goes without electricity. 15% people living in urban areas have electricity, but 85% people living in rural areas don't have. Supply electricity in countryside and control flood. Then, we need not to import food in next few years."

To fulfill the dream of the great leader and constitutional obligation the Government of Bangladesh took initiatives to provide electricity to rural Bangladesh. For this purpose Bangladesh Government appointed M/S. Commonwealth Associates & National Rural Electric Cooperative Association (NRECA) to conduct feasibility study for providing electricity to rural Bangladesh. As per NRECA's recommendation to establish Cooperatives i.e. Palli Bidyut Samities (PBSs) for conducting Area Coverage Rural Electrification program under the direct control of an apex body, Bangladesh government established Rural Electrification Board. In 2013 the Board was renamed as "Bangladesh Rural Electrification Board" according to the Rural Electrification Board Act 2013. The relationship between BREB and PBS is that the earlier one is a statutory body and the later one is a cooperative body. At present 80 Palli Bidyut Samities (PBS) under Bangladesh Rural Electrification Board (BREB) are engaged in Rural Electrification (RE) program throughout the country. Presently the total demand of electricity of these PBSs is nearly 5,500 MW which amounts to almost 55% of country's total supplied electricity and the sale of electricity is taka 1250 crore per month.

Vision 2021 declared by Hon'ble Prime Minister Sheikh Hasina reiterates that Bangladesh government will provide reliable and quality electricity to all by 2021 at an affordable cost. As part of materializing this aim about 72% of rural areas have already been covered under electrification network and we are fully aware of the demand of electricity of the rest of the areas of the country. Since December, 2015 "Upazilawise 100% electrification" program has been going on as part of "Sheikh Hasinor Udyog-Ghore Ghore Bidyut", an innovative plan of the Honorable Prime Minister. According to this plan BREB will provide electricity to 100% areas of the 460 upazilas under its jurisdiction within 2018. To achieve this milestone 61 upazilas have already been electrified, 141 Upazilas will be brought under electrification within 2017 and within December 2018 all the 460 upazilas will be brought under electrification.

Securing financial sustainability of the system is a major area of focus for which BREB is working relentlessly. The organization has put strong emphasis on reducing System Loss, Accounts Receivable and on improving Bill Collection. At present, the percentage of System Loss stands at 11.44%. Moreover, BREB is following Bangladesh Energy Regulatory Commission's guideline of providing cross subsidy from the solvent PBSs to the financially weaker ones. PBSs incur losses due to poor consumer mix and less selling price than purchase cost. To make the PBSs profitable BREB is putting strong focus on issues like cost based tariff, promotion of high tariff consumers, minimization of equipment wastage, reduction of overhead cost etc.

As part of ensuring the use of renewable energy BREB as a pioneer has already installed 05 solar charging stations at different PBSs for charging batteries of Easybike and Auto Rickshaw and the installation of 05 more stations are under process. Solar plants each with 30 kWp have been installed in 15 Upazila headquarters. Besides, 40 Nos. of solar irrigation pumps have been installed in different areas. Moreover, a project titled "Solar Photovoltaic Pumping for Agricultural Irrigation Project" to install 2000 solar irrigation pumps through ADB funding is under process.

The success and achievement of the program is being lauded by the development partners/ countries. Currently, for system expansion, capacity building & development and efficiency improvement, BREB is implementing 16 projects in total. Different projects of RE program have been financed both by Bangladesh government and development partners like WB, USAID, ADB, IDB, JICA, AIIB, JBIC, CIDA, OPEC, KOICA, JDRG, GTZ, EDCF, DFID.

Presently online application for new connection is available in RE program as part of materializing the dream of digital Bangladesh. To facilitate the consumers bill collection activities are being conducted through 23, 630 nos collection points of Teletalk Bd. Ltd, Digital Information Center (DIC) and online banking. Intelligent Meter Reading and Analytics System (IMRAS), the digital meter reading system of RE program, has successfully been implemented as a pilot project. Besides, BREB arranges video conferencing with 80 PBSs at the same time. Moreover, to ensure transparency and accountability, procurement activities in RE program are going on through e-GP.

BREB achieved ISO 9001 certificate in 2013 as a recognition of its quality work and achieved IMS i.e. Integrated Management System (ISO 9001, ISO 14001 & ISO 18001) certificate in 2016 as it has ensured a healthy working environment for its employees. BREB has been achieving KPI bonus for 3 consecutive years by improving the performance of the PBSs. Moreover, in 2015-2016 fiscal year BREB has obtained 99.95% marks which is one of the highest among the organizations under Power Division. Besides, BREB has been awarded as the highest VAT paying organization. Moreover, BREB's contribution in improving the lifestyle of the rural multitude of the country by providing quality electricity, has earned it the recognition as the Best Government Organization in Power Sector in 2016. It is noteworthy that 19 PBSs have already achieved ISO 9001 certificate and 25 more PBSs will achieve this certificate shortly.

RE program has direct positive impact on the socio-economic development of country's rural areas. Due to the expansion of electricity literacy rate has increased significantly; there has been continuous promotion of health and family welfare; modern technology is becoming more and more available even to the remotest corners of the country. Moreover, RE program has created increased opportunity for employment as a result of the expansion of industries in rural areas. There has been a silent revolution in agriculture making the country a food surplus one, a success which largely depends on the successful implementation of RE program. Poverty alleviation program in rural areas has achieved significant success as the consequences of increased productivity and huge employment opportunity. Besides, radical change has occurred in health and sanitation system of the country. As a result, life expectancy has improved while child mortality rate has decreased drastically. As a whole RE program has remarkable contribution to the GDP growth of the country. The total number of consumers of BREB at present is 1.92 crore of which the number of irrigation consumers is 3.25 lakhs and number of charitable institution is 2.40 lakhs. Moreover, BREB is providing electricity connection to 11,957 nos primary schools, about 5000 Digital Information Centres and 16,500 nos maternity clinics. Besides, within September 2017 the number of consumers will reach the milestone of 2 crore. To provide electricity to this huge number of consumers BREB has 3.51 lakhs Km energized distribution line and established 788 Nos sub-stations having capacity of 8,230 MVA.

Since inception RE program has achieved remarkable success because the Program has a very strong foundation in the form of an apex body. Moreover, centralized policy, decentralized implementation & management system, standard practise & procedures, strong financial support, prioritized investment, zero tolerance against corruption, visionary leadership, team work, multidirectional capacity building, effective monitoring tools, consumers' participation, disconnection for non-payment program etc. have contributed hugely to the success of RE program. Inspite of achieving huge success RE program faces multifarious challenges like making the PBSs financially viable, establishing grid sub-stations closer to load centres, minimizing system interruption, reducing system loss to Single Digit, ensuring system automation etc.

As an electricity providing organization it is our moral obligation that we should address to the complaints of all class of consumers and take effective measures to redress those within the shortest possible time. During the perpetual journey of fulfilling the constitutional obligation RE program has accomplished a great deal to achieve a place which is mountainous in the truest sense of the term and has earned trust and appreciation not only throughout the country but also in abroad. So, it is our duty to continue this program with integrity, responsibility and transparency. This annual report portrays the various aspects along with the present and future undertakings of RE program.

Finally, I take this opportunity to convey my sincere thanks and appreciation to all who have contributed towards enriching this Annual Report.



Major General Moin Uddin
Chairman
Bangladesh Rural Electrification Board

Preface



It is a matter of great privilege and proud responsibility for me to bring out the Annual Report for the Fiscal Year 2016-2017 combining in a nutshell the prominent features of RE program from myriad activities.

Public Relations Directorate is solely responsible for the publication of the Annual Report in due time. The massive task of publishing the Annual Report this year within the shortest possible time would not have been possible without the continuous support from the directorates concerned for providing information included in the report. So, I would like to take this opportunity to convey my sincere gratitude to my authority, all of my colleagues and all the concerned people who have provided me with adequate support and necessary information.

We, the officers and the staffs of Public Relations Directorate, have put our maximum efforts to enrich the report, yet there might have some inadvertent errors and limitations which may give way for criticism. We will happily accept any constructive criticism and we pledge to put more conscious efforts for publishing a better Annual Report in the ensuing year.

Last but not the least I would like to thank everyone for the precious time and kind patience for going through the report.

Sincerely yours,

Dhali Yusuf Ahmed
Director
Public Relations Directorate

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Vision and Mission

Vision
Electricity for
all by 2018

Mission

Provide quality, reliable and affordable
electricity at grass root level through
an efficient distribution system
in a democratic manner.

Milestone (Last 5 years)

2017: Completion of 100% electrification of 10 Upazilas inaugurated by the Hon'ble Prime Minister. The number of Upazilas with 100% electricity connection now stands at 16.

2016: Awarded for Best Government Organization in Power Sector.

2016: Achieved IMS (ISO 9001:2008, ISO 14001: 2004, ISO 18001:2007) Certificate.

2016: Inauguration of Upazila 100% electrification program by the Hon'ble Prime Minister. 06 Upazilas were brought under 100% electrification.

2015: Electrification of 53 nos former enclaves inaugurated by the Hon'ble Prime Minister.

2015: Uniform salary pattern for the PBSs.

2014: Exempt from VAT & penalty interest by NBR of tk. 101.75 Crore as meter rent of consumers.

2014: Installation of country's first Solar Charging Station at Keranigonj, Dhaka.

2014: Achieved KPI bonus (both BREB & PBS) for the first time.

2013: Awarded as the highest VAT payer.

2013: Achieved ISO 9001:2008 certificate for Quality Management System.

2013: REB Act 2013 passed in the great National Parliament.



Future Planning

- Ensure electricity for all by 2018.
- Increase the number of consumers to 2.40 crore within December 2018.
- Increase the number of villages under total electrification to 84,000.
- To undertake project for installing 3.75 lakhs pre-paid meter.
- To undertake project for replacing 5 million electro mechanical meter with pre-payment meter.
- Project for replacing 1.20 lakhs overloaded distribution transformers.
- Project for replacing 2 lakhs diesel pumps with solar irrigation pumps.
- Project for automation of existing sub stations & smart grid.
- Increase the number of substations to 1550 nos with a total capacity of 15,232 MVA.
- Installation of 2 lakhs solar irrigation pumps.
- Reduce system loss to single digit.
- Maintenance of solar irrigation pumps.
- Maintenance of existing distribution lines & 33/11 KV sub stations.



GEOGRAPHICAL AREA DEMARCTION MAP OF 79 PBSs
BANGLADESH RURAL ELECTRIFICATION BOARD (BREB)



Features of RE Activities At a Glance

No of PBSs	: 80
Consumers	: 19.2 Mil (70% access)
Distribution lines	: 3,51,000 km
No of 33/11 kv S/S	: 788 (8730 MVA)
Peak demand	: 6200 MW
System loss	: 11.44%
Bill collection	: 99.37%
Monthly sales	: Tk 1250 Cr

A Comparison of Activities: 30 Years vs 08 Years

Description	1978-2008 (30 years)	2009-2017 (9 years)	Comparison
Consumer Connection	74 lakhs	1.18 crore	2.5: 13.1
Supply of Electricity (MW)	2,000	4,800	2.4 times increase
System Loss (%)	15.56	11.44	4.12% decrease
Monthly Sale of Electricity (crore Tk)	250	1,250	5 times increase

Achievements of Fiscal Year 2016-2017

- 3.6 million new connections;
- Construction of 36,554 km distribution lines;
- Construction of 82 Sub-stations having capacity of 920 MVA;
- Brought down System loss to 11.44%;
- Account Receivable reduced to 1.13;
- 2030 procurements through e-GP;
- Online application for new connection;
- Bill collection through SMS & Digital Information Centre;
- Installation of 05 solar charging stations;
- ISO certificate for 16 PBSs.

Targets for Fiscal Year 2017-2018

- Provide 4 million new connections;
- Construct 50,000 km distribution lines;
- Install 80 Sub-stations with total capacity of 1000 MVA;
- Reduce System Loss to 10.50%;
- Reduce Month Outstanding Amount to 1.10;
- Ensure 100% procurement through e-GP;
- Install 05 solar charging stations;
- ISO certificate for 25 PBSs.

Digital Activities

- Video Conferencing (with all PBSs at the same time);
- IMRAS (Intelligent Meter Reading & Analytics System);
- MyPBS (a one point customer service);
- TMLM (Transformer Maintenance & Load Management) Software;
- On-line Procurement (e-GP);
- On-line Bill Collection through SMS, UDC and Banking;
- On-line Store Management;
- On-line Recruitment;
- On-line Application and consumer connection;
- Software for Management Information System (MIS) & Billing;
- Implementation of Financial Management System, GIS in 80 PBSs and ERP under the supervision of Power Division;
- Integrated Billing Software (Under development stage);
- E-Filing management system (Under development stage).

Plan for Implementing Vision-2021

Description	December'17	December'18	December'21
Consumers (crore) Percentage	2.10 (80%)	2.40 (92%)	2.60 (100%)
Demand (MW)	6,200	7,000	9,300

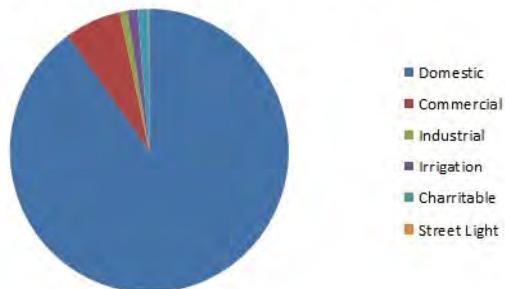
Capacity Buildup

- 1.21 lakhs km new distribution lines were constructed taking the total constructed line to 3.51 lakhs km;
- 788 substation with total capacity of 8730 MVA have been installed;
- Power taking capacity increased from 2300 MW to 7300 MW;
- Average system loss now stands at 11.44%, a decrease by 4.12% from previous rate of 15.56%;
- Transformer burning rate reduced from 20% to less than 1%;
- Average monthly sale of electricity is Tk 1200 Crore, an increase by 815 Crore from previous monthly sale of Tk 385 Crore.

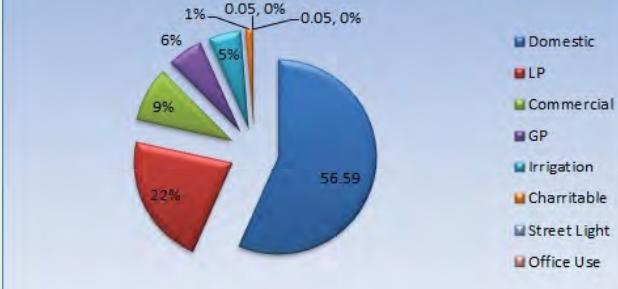
Consumer Connections

- The total number of consumers of 80 PBSs of BREB is now 1.92 crore.
- 73 lakhs consumers were connected from July 2015 to June 2017. Average consumer connection per month is more than 03 lakhs.
- Within September 2017 the total number of consumers will reach 2 crore.

Category wise Consumer Connection



Percentage of MWH Consumed



Upazila Wise 100% Electrification

- Hon'ble Prime Minister inaugurated 100% electrification program in 06 Upazilas on 13 August 2016;
- 10 more Upazilas were inaugurated by Hon'ble Prime Minister on 01 March 2017;
- Another 10 Upazilas were inaugurated by Hon'ble Prime Minister on 10 September 2017;
- All 460 upazilas under BREB's jurisdiction will be brought under 100% electrification by December 2018.



Target for Upazila 100% Electrification

Timeframe	Number of Upazilas	Status
13 Aug-16	6	Inaugurated
1 Mar-17	10	Inaugurated
10 Sept-17	10	Inaugurated
Oct-17	35	Ready for Inauguration
Dec-17	141	In Progress
Jun-18	137	In Progress
Dec-18	121	In Progress
Total	460	



Renewable (Solar) Energy

- 05 Solar Charging Stations with total capacity of 114 KW (Peak) have been constructed and 05 more are under construction for charging batteries of Easy Bikes, Auto Rickshaw etc;
- 40 Solar Irrigation Pumps have been installed;
- 01 Solar Panel with capacity of 49 KW (Peak) has been installed on the rooftop of BREB Training Academy Building;
- Solar Panels with total capacity of 450 KW (Peak) have been installed in 15 Upazilla headquarters;
- A project to install 2000 Solar Irrigation Pumps with the aid of ADB is under process;

Electrification of Economic Zones

A MoU between BEZA & BREB has been signed for the electrification of 37 economic zones approved by Bangladesh Economic Zone Authority (BEZA). These economic zones are under the jurisdiction of 23 PBSs.

Implementation of SDG

Goal 7 of Sustainable Development Goals says, “Ensure access to affordable, reliable, sustainable and modern energy for all by 2030. In compliance with this goal BREB is working to:

- Ensure universal access to energy service
- Increase share of renewable energy
- Double the rate of improvement in energy efficiency.

Awards

- BREB has achieved IMS (QMS 9001:2008, EMS 14001:2004, OHSAS 18001:2007) certificate for accountability and maintaining quality of work.
- Awarded as the “Best Government Organization” in Power Sector by Hon’ble Prime Minister in 2016.
- Awarded as the highest VAT payer at national level in 2013-2014.

Ensuring Financial Stability of the System

- Cross subsidy from the solvent PBSs to the financially weaker ones;
- Proposal to increase tariff sent to Bangladesh Energy Regulatory Commission (BERC);
- Mobile Court & Night Patrolling for identifying illegal connection.
- Cost based tariff;
- Accelerating load growth;
- Promoting high tariff consumers;
- Reducing system loss;
- Minimizing equipment wastage;
- Reducing overhead cost.

Good Practices at BREB

Financial Facilities for BREB/PBS Personnel

1. Electricity Allowance for BREB/PBS personnel;
2. Employing disabled linemen to comparatively easier works as well as allow them to continue in their respective posts;
3. Increase of Education Allowance for PBS officers;
4. Provision of Education Allowance for the children of contractual employees;
5. Increase of Meter Readers'/PCMs' job tenure;
6. Double increase of GMs/DGMs/AGMs Education Allowance & other allowances;
7. Providing the best GMs with Letter of Appreciation & opportunity for foreign tour;
8. Recruitment/promotion through creating posts of Senior General Manager & Deputy General Manager;
9. Providing the employees of PBSs with honorarium equivalent to one month's basic salary & Letter of Appreciation for collecting fines for illegal connection and for remarkable contribution to RE programme.

Implementation of National Integrity Strategy: Measures at BREB

1. There are two different integrity committees for BREB & individual PBS respectively for implementing National Integrity Strategy.
2. Honesty & Integrity related topic has been included in each training course of the Board.
3. Implementation of uniform salary pattern instead of 4 different patterns for all PBSs .
4. Risk Allowance for Line crew.
5. One stop service center at every PBS.
6. Establishing Central Complain Center.
7. Display of Citizen Charter at every PBS.
8. Circulation of Posters, stickers inscribed with message against corruption.
9. Addressing of Gender Issue by employing only women in the Billing Section of the PBSs.
10. Online application for new connection.
11. Public Hearing Day at BREB & PBSs.
12. Procurement through e-GP.
13. Subsidy for irrigation consumers.
14. Dhaka PBS-1 is providing its consumers with ambulance service. This PBS provided ambulance service during Rana Plaza tragedy.
15. Area Directors of the PBSs are elected by direct vote of the consumers, unique example of grass root democracy.
16. Reinstate the disabled linemen due to accidents in electric lines, a glaring example of humanity.
17. Initiative for implementing e-filing for increasing efficiency and reducing time, cost & paper work.
18. Elimination of salary discrimination prevailing between PBS employees & those of other utility providing organizations.
19. Retirement age of PBS employees is extended to 60 years.
20. Conducting Management Audit, Internal Audit, Loan & Audit regularly for ensuring consumer service, transparency, accountability & quality of work.
21. KPI & PTA agreement with the government & PBS respectively for ensuring accountability & financial ability of the organization.
22. For the entertainment of the officers & staffs sporting events, picnic, cultural functions etc. are organized by Krira O Songskriti Kalyan Parishad (KRISKOP).
23. Provide house loan to all the employees.
24. Maternity leave upto 6 months for lady employees.
25. Almost 100% achievement of ADP target of the projects.
26. Staff meeting of officers and other employees presided over by the Chairman for reducing grievances

Implementation of Integrity Award

As part of implementing National Integrity Award Policy-2017, Bangladesh Rural Electrification Board has already introduced Integrity Award. BREB awarded 01 officer & 01 employee for FY 2015-16 and 01 officer & 01 employee for FY 2016-17 with Integrity Award on June 2017. Besides, 158 officers/employees from 79 PBSs and 160 officers/employees from 80 PBSs have been nominated for this award for FY 2015-16 and FY 2016-17 respectively.



Composition of the Board



**ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED**

“Supply electricity in countryside and control flood. Then, we need not to import food in next few years.”

-Bangabandhu

Composition of the Board



Major General Moin Uddin

Chairman



Md. Ataul Hoque Mollah
Member (Finance)



Md. Yeakub Ali Patwary
Member (Administration)



Shahnewaz Khan
Member (PBS Management)



Md. Mizanur Rahman Khan
Member (D & O)



Md. Nurul Islam Bhuiyan
Member (P & D)



Engr. SK. Md. Alauddin
Bangladesh Power Development Board



Md. Monwarul Islam
Bangladesh Agricultural Development Corporation



Md. Akram Hossain
Bangladesh Rural Development Board



Jiban Kumar Chowdhury
Bangladesh Small & Cottage Industries Corporation



Masum Al Beruni
Power Grid Company of Bangladesh

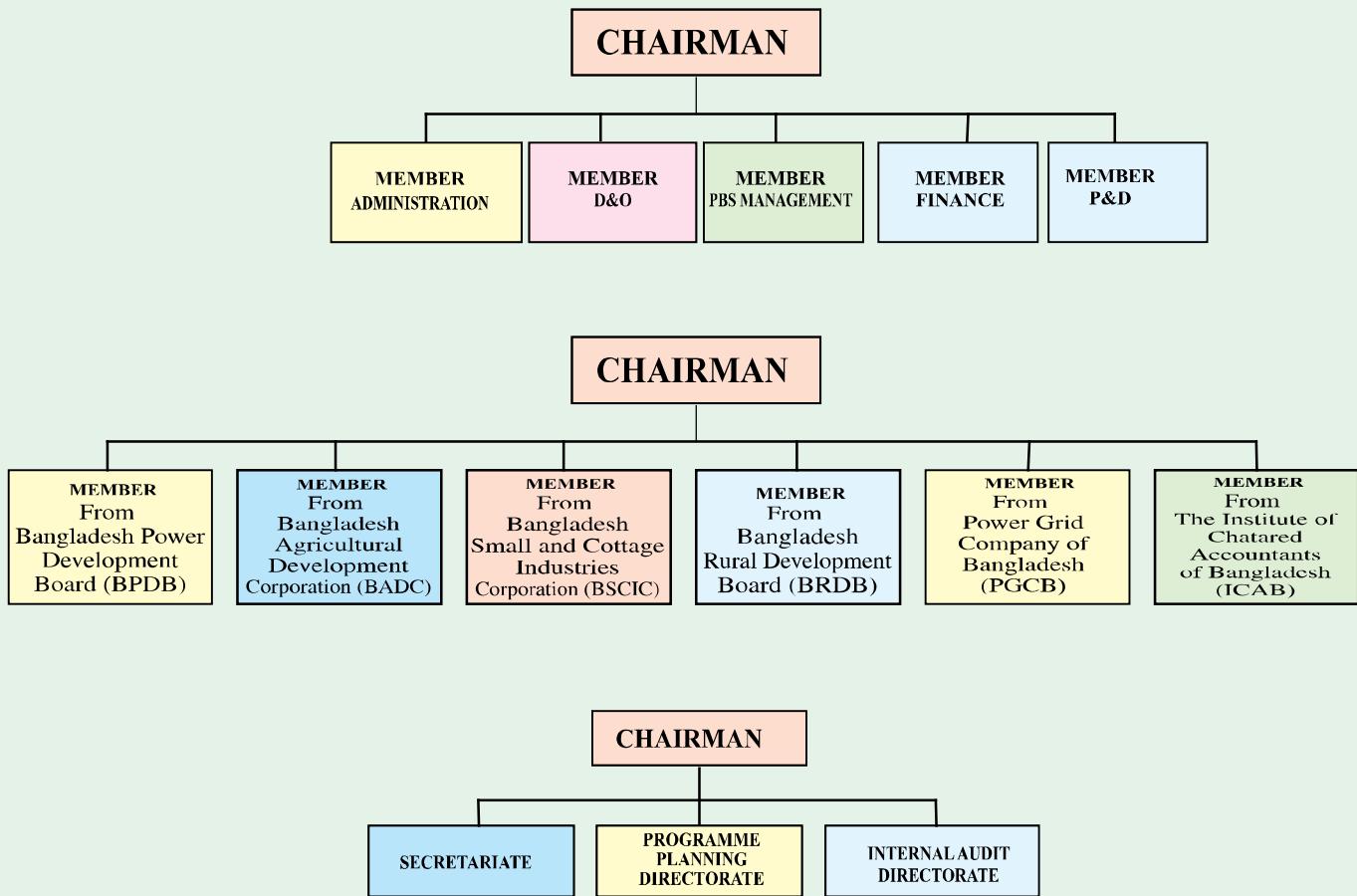


A F Nesaruddin, FCA
The Institute of Chartered Accountants Of Bangladesh

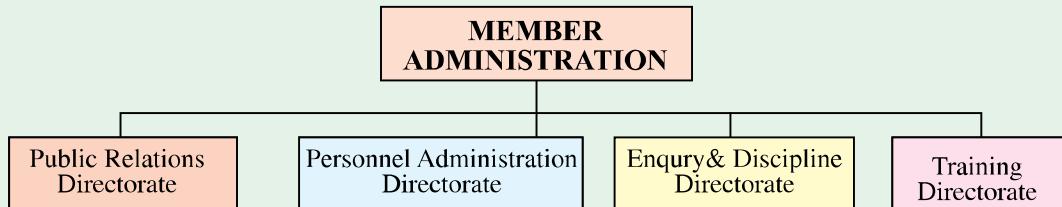
COMPOSITION OF THE BOARD

- The Board consists of a Chairman and five full time Members.
- In addition there are six part time Members who attend Board meetings only. The board is a body corporate with perpetual succession.
- The Chairman and five full time Members are appointed by the Govt.

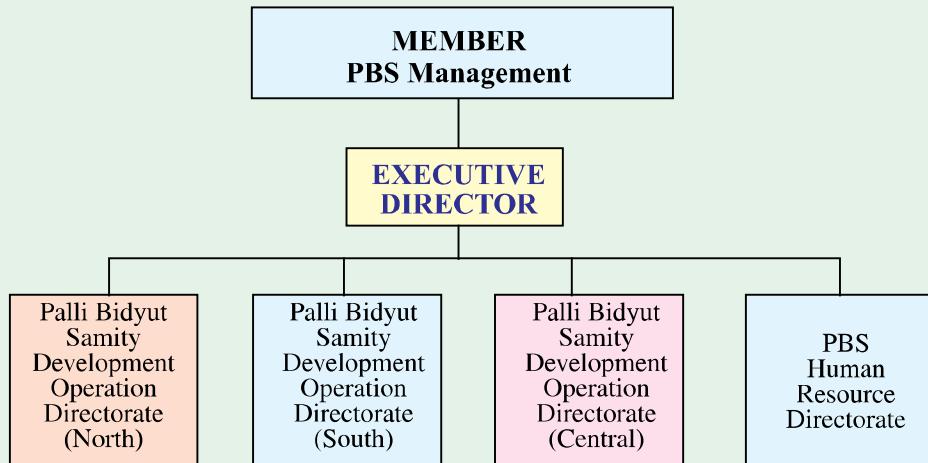
ORGANIZATIONAL SET-UP OF BREB



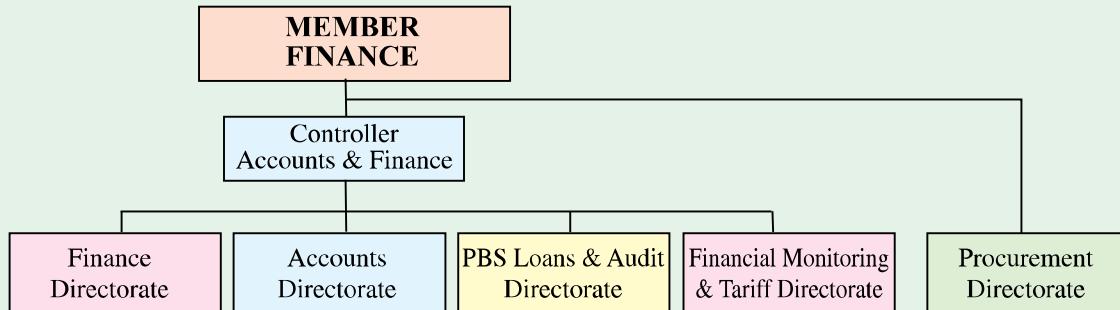
- Secretariate is responsible for recording the minutes of the Board meeting and issuance of Board decision for execution. Secretariate is also responsible for legal matters and expatriate consultant administration.
- Programme Planning Directorate is responsible for formulation of new RE projects, preparation of Annual Development Budget, securing foreign financing, undertaking impact evaluation of the RE projects and submission of Development Reports to the Govt and development partners.
- Internal Audit Directorate is responsible for ensuring financial control and discipline of various offices of BREB



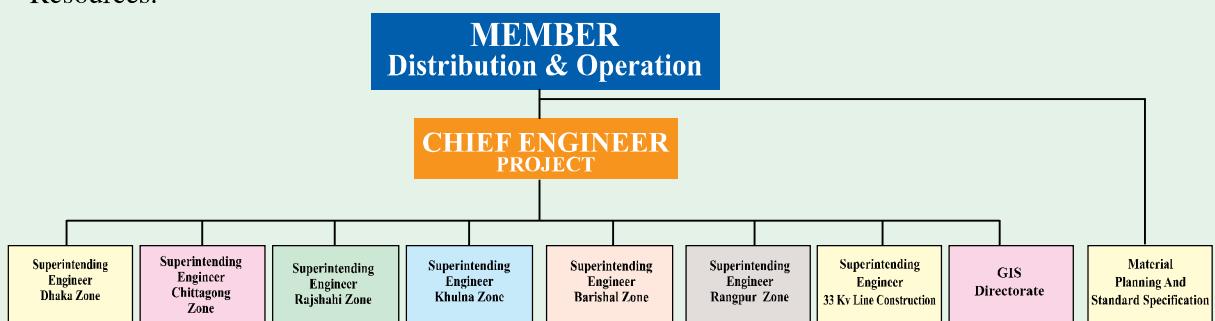
- Public Relations Directorate is responsible for media coverage, publication of advertisement in the newspapers, publication of annual report and different printing works.
- Enquiry & Discipline Directorate is responsible for conducting enquires against different allegations of BREB/PBS officials and take appropriate actions with the approval of the competent authority.
- Personnel Administration Directorate is responsible for recruiting, transfer, posting, administrative orders, employees retirement benefit and all associated service related matters.
- The Training Directorate is responsible for conducting the training of BREB/PBSs officials and employees, preparation of proper curriculum for training activities, undertaking departmental examinations and selection of employees for foreign and local trainings.



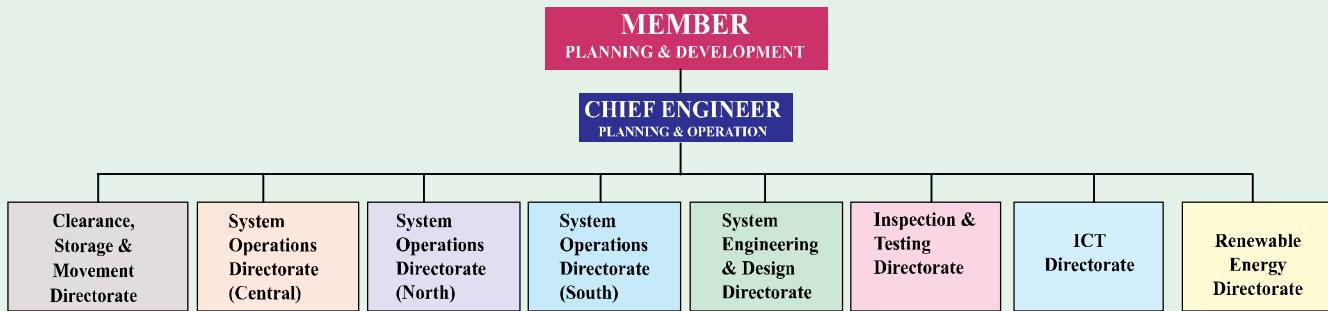
- Executive Director is responsible for overseeing the operational and management activities of the PBSs.
- Palli Bidyut Samity Development & Operation Directorate North/South/ Central are responsible for the overall management and monitoring of the PBSs within their own jurisdiction. Existing 79 (Seventy eight) PBSs are divided within these three directorates for their functional and administrative activities.
- PBS Human Resource Directorate is responsible for the recruitment, transfer, posting & promoting of PBS officials.



- Controller is responsible for the overall financial management of BREB and the PBSs including budgetary control.
- Finance directorate is responsible for release of fund from the Govt. PBS financial management monitoring, budget clearance & release of fund, debt service liabilities etc.
- Accounts directorate is responsible for payment of employee's financial benefit, contractors' payment, management of BREB fund etc.
- Palli Bidyut Samity Loans & Audit Directorate is responsible for allocation of PBS annual development budget, loan reconciliation, PBS annual audit etc.
- Procurement Directorate is responsible for procurement of project related and other materials through international and local competitive bidding within the framework of the annual development budget and the provision of the loan agreement.
- Financial Monitoring & Tariff Directorate is responsible for Proposing & Implementing Financial Management of the PBSs and determining PTA agreement with the PBSs in compliance with the rules & regulation of Ministry of Power, Energy & Mineral Resources.



- Chief Engineer (Project) is responsible for overall constructional activities of BREB/PBS which involves electrical line, sub-stations and civil constructions.
- Material Planning and Standard Specification Directorate is responsible for preparation of material specification, materials indent and allocation of materials to the project for line construction.
- Superintending Engineers under the directive of the Chief Engineer (Project) are responsible for management, supervision and monitoring of line substation and civil construction within their own jurisdiction. They are also responsible for management of Consultants and contractors in the field level.
- Superintending Engineer 33 Kv. line construction is responsible to construct 33 Kv. source line from BPDB/DESA Grid Substation.
- GIS Directorate is responsible for preparing map for constructing 33KV lines.



- Chief Engineer (Planning and Development) is responsible for Engineering planning, Design and Operational activities of the PBSs
- Clearance, Storage and Movement Directorate is responsible for clearance of materials from the customs, storage of materials to the warehouse and dispatch of materials to the project, PBS warehouse.
- System Operations Directorate is responsible for system operation and maintenance of the PBS line and sub stations.
- System Engineering and Design Directorate is responsible for line design, approval of line design, system study, preparation of key map and preparation of master plan.
- Inspection & Testing Directorate is responsible for pre-shipment & post landing inspection of imported and local materials and equipments.
- ICT Directorate is responsible for developing & maintaining any software needed for overall RE system and monitoring ICT activities.
- Renewable Energy Directorate is responsible for monitoring the overall activities of Renewable Energy programme in RE system.



Name of the Ex-Chairmen, BREB



**ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED**

“Supply electricity in countryside and control flood. Then, we need not to import food in next few years.”

-Bangabandhu

Name of the Ex-Chairmen, BREB



Brigadier Sabihuddin Ahmed
02/01/1978-25/06/1986



Brigadier Mohammad Abdul Halim
26/06/1986-15/05/1989



Brigadier Mohammad Golam Mawla
15/05/1989-31/08/1991



Brigadier Zahed Latif
07/10/1991-27/01/1993



Brigadier Mohammad Enamul Haq
27/01/1993-05/10/1997



Brigadier M A Malek
05/10/1997-04/06/2000



Mezbah Uddin Ahmmad
28/06/2000-11/09/2001



Ziaul Islam Chowdhury
11/09/2001-30/12/2004



Dr. A K M Helaluzzaman
17/01/2005-30/04/2006



Md. Tauhidul Islam
30/04/2006-12/10/2006



Md. Habib Ullah Mazumder
09/11/2006-08/02/2009



Dr. Nasiruddin Ahmed
08/02/2009-08/03/2009



Bhuiyan Shafiqul Islam
18/03/2009-02/10/2011

FUNCTIONS OF BREB

Government of Bangladesh, has empowered BREB to discharge the following responsibilities:

- ❖ Establish electricity generation, transmission, transformation and distribution system in the rural and semi-urban areas of Bangladesh.
- ❖ Take measures for effective use of electricity to foster rural development such as development of agriculture and establishment of rural industries.
- ❖ With the approval of the govt. determine the criteria for Rural Electrification and associated works, conduct surveys and feasibility studies and prepare schemes for establishment of electrical system in the rural areas.
- ❖ Submit reports and project proposals to the govt. for approval and to execute the approved projects
- ❖ Take over distribution lines, sub-stations and assets from Bangladesh Power Development Board and Dhaka Electric Supply Authority (DESA) and arrange for their management.
- ❖ Organize the potential consumers of electricity into formal and informal groups, such as Palli Bidyut Samities, societies, associations and companies for the purpose of execution and management of schemes and providing related services.
- ❖ Prescribe by-laws for the Palli Bidyut Samities and other groups for their registration with the board and determine the manner of their functioning.
- ❖ Receive grants and loans from the govt. and other bodies and individuals for creating funds for the purpose of carrying out its business. Advance funds on such terms and conditions as it may determine to any samity or other group for the execution of the approved projects.
- ❖ Hand over to any Palli Bidyut Samity or other group complete schemes for operation and maintenance.
- ❖ Organize effective program for preparation, execution, operation and management of rural electrification program.
- ❖ Prescribe standards for works, equipments, operations, maintenance, procurement, warehousing, personnel and fiscal administration and other aspects of management to be followed by the Board and the Palli Bidyut Samities.
- ❖ Prescribe relending terms for the Palli Bidyut Samities, borrowing funds from the government and prescribe regulations for project appraisal and credit administration.
- ❖ Enter into any business including manufacture of electric equipments and enter into any contract and arrangements with others for efficient discharge of program activities.
- ❖ Approve the rate of electricity to be levied by the samities for sale of electric power.
- ❖ Appoint such officers and other employees and engage such consultants, advisors, auditors and contractors as it may deem necessary for the performance of the functions.

RE Program: Present Activities and Future planning (Up to June-2017)



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“Supply electricity in countryside and control flood. Then, we need not to import food in next few years.”

-Bangabandhu

RE Program: Present activities and future planning

(Up to June 2017)

Total activities of Bangladesh Rural Electrification Board (BREB):

The 1972 constitution of Bangladesh promises electricity for all people living in the rural areas. The rural electrification activities have been successfully marching forward to implement this constitutional promise. Area coverage rural electrification is the main objective of the rural electrification activities. In the last 38 years since its inception, the rural electrification activities have earned significant success. This achieved success is appreciated at national and international level. So far, a total of 80 Palli Bidyut Samities (PBS) has been set up incorporating country's 460 upazilas.

Achieved progress (Since inception to June 2017):

- * Total installed distribution line: 3,49,414 km
- * Number of villages with electricity: 67,810
- * Number of energized sub-station (33/11kv): 944
- * Number of consumers: 1,91,73,914
- * Number of small Independent Power Plants (IPP): 12 (with capacity of 225.55 MW)
- * Number of total solar home system (SHS) connections: 42,357
- * Average rate of bills collected: 99.37% (June 2017)
- * System loss: Grid 11.44%, sub-station 9.16% (June 2017)
- * A total of 225.55 MW electricity has been added to the national grid through 12 small IPPs initiated by BREB during the tenure of the present government

Present activities:

Under the Annual Development Program (ADP), BDT 5555.76 core has been allocated for the fiscal year 2016-17 against 16 projects under Bangladesh Rural Electrification Board. Through the implementation of these projects, it will be possible to bring more new consumers under the electrification umbrella. A total of 36,554 km distribution line has been constructed/ upgraded through the ongoing projects including 8 distribution line extension projects against a total target of 35,000 km lines in the current fiscal year. The details are as follows:

SL. No	Name of the Project	Achievement in the FY 2016-17 (km)
01	Rural Electrification Expansion Dhaka Division Program-II	3133
02	Rural Electrification Expansion Rajshahi-Rangpur Division Program-II	2607
03	Up-gradation of Rural Electricity Distribution System (Dhaka, Chittagong & Sylhet Division)	2216
04	1.8 Million Consumer Connection through Rural Electrification Expansion	8853
05	Rural Electrification Expansion Chittagong-Sylhet Division Program-II	3842
06	Rural Electrification Expansion Khulna Division Program-II	2649
07	Rural Electrification Expansion Barisal Division Program-II	2088
08	Rural Electrification Expansion Program in Sylhet Division & Infrastructure Development of BREB Headquarter	489
09	1.5 Million Consumer Connection through Rural Electrification Expansion	10678
Total =		36,555

Ongoing and future projects of BREB:

Ongoing projects Information:

Sl. No	Name of Projects	Mode of funds	Fund (Amount in million dollar)	Project period	Consumer connection	Line (km)	Sub-station (Total)		Remarks
							SS. No	Capacity (MVA)	
01	Rural Electrification Expansion Rajshahi -Rangpur Division program-II	Grant-100%	179.23	01/07/2014 to 30/06/2018	325000	8500	42	380	On going
02	Rural Electrification Expansion Chittagong - Sylhet Division program-II	Equity- 100%	216.32	01/07/2014 to 30/06/2018	450000	10500	45	450	On going
03	Up-gradation of Rural Electricity Distribution System (Dhaka,Chittagong & Sylhet Division)	Equity	165.81	01/07/2014 to 30/06/2018	-	6249	110	1840	On going
		Loan	481						
		Others	25.64						
04	Rural Electrification Expansion Dhaka Division program-II	Equity- 100%	210.94	01/07/2014 to 30/06/2018	400000	10000	50	600	On going
05	Rural Electrification Expansion Khulan Division program-II	Grant-100%	128.62	01/07/2014 to 30/06/2018	250000	6500	23	215	On going
06	Rural Electrification Expansion Barisal Division program-II	Equity- 100%	107.55	01/07/2014 to 30/06/2018	200000	5500	15	150	On going
07	Technical Assistance Project for Institutional Strengthening of Rural Electrification Program	Equity	1.4	01/07/2015 to 30/06/2019	-	-	-	-	On going
		Loan/Credit							
08	Pre-payment e-metering in Dhaka Division under Rural Electrification Program (Phase-I)	Equity	13.29	01/07/2015 to 30/06/2018	-	-	-	-	On going
09	1.5 Million Consumer Connection through Rural Electrification Expansion	Equity	886.59	01/01/2016 to 31/12/2018	1500000	44000	118	1006	On going
10	Replacement of 70,000 nos. Overloaded Distribution Transformer under Rural Electrification Program	Equity	97.00	01/01/2016 to 31/12/2017	-	-	-	-	On going
		Others	5.75						
11	Rural Electrification Expansion Program in Sylhet Division & Infrastructure Development of BREB Headquarter	Equity	179.47	01/01/2016 to 31/12/2018	320000	7300	31	215	On going
12	2.5 Million Consumer Connection through Rural Electrification Expansion	Equity	58.27	01/07/2016 to 30/06/2018	2500000	-	-	-	On going
13	Distribution Network Expansion for 100% Rural Electrification (Dhaka & Mymensingh, Chittagong & Sylhet Divisions)	Equity	909.73	01/01/2017 to 31/12/2019	1370000	39100	158	1715	On going
14	Distribution Network Expansion for 100% Rural Electrification (Rajshahi, Rangpur, Khulna & Barisal Divisions)	Equity	864.40	01/01/2017 to 31/12/2019	1330000	38010	48	875	On going
15	Up-gradation Rehabilitation and Intensification of Distribution System (Dhaka, Mymensingh, Chittagong & Sylhet Division)	Loan	434.16	01/07/2016 to 30/06/2019	500000	27000	-	-	On going
		Equity							
16	Up-gradation Rehabilitation and Intensification of Distribution System (Rajshahi, Rangpur, Khulna & Barisal Division)	Loan	392.54	01/07/2016 to 30/06/2019	450000	23500	-	-	On going
		Equity							

Future Projects Information:

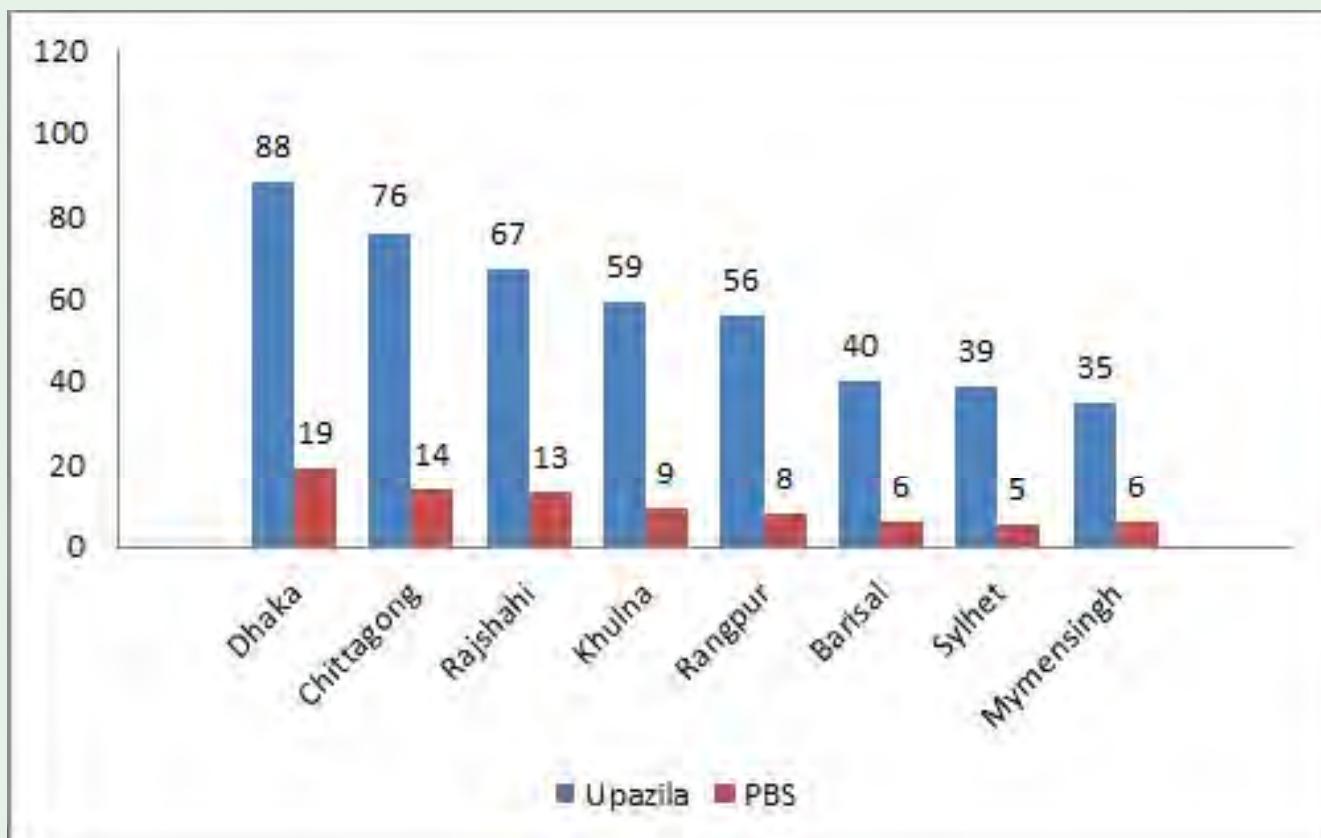
Sl. No.	Name of Projects	Project period	Project Cost (Lac. Taka)	Source of amount	Comments
01	Rural Electrification Up-gradation Project (Rajshahi, Rangpur, Khulna & Barisal Division) Phase-2)	01/07/2016 to 30/06/2020	486407	JAICA/ KfW	PDPP has formulated .
02	Replacement of Overloaded Distribution Transformer Providing Reliable Electricity under Rural Electrification Program	01/07/2016 to 30/06/2019	139000	G to G (China)	PDPP has sent.
03	System loss reduction by replacing 5 Million Electro-mechanical Energy meter with Electronic Energy Meter.	01/07/2016 to 30/06/2020	475000	G to G (China)	Discussing is going on about finalizing financial proposal.
04	5000 No Solar Irrigation Pump installation Project.	01/07/2016 to 30/06/2020	164566	ADB	DPP preparing is going on .
05	Solar Photovoltaic Pumping Project for Agriculture Irrigation Project	01/01/2017 to 31/12/2019	36929.43	ADB	DPP preparing is going on .
06	Up gradation of 33/11 kv Substation with Bay- Breaker at Respective Project for Rural Electrification Program	01/07/2016 to 30/06/2019	300027	ADB	DPP preparing is going on .
07	Modernization of BREB (Dhaka & Mymensingh, Division) Distribution System by Introducing Central SCADA, smart Grid & Pre-Payment e- Metering System (Phase-1)	01/07/2016 to 30/06/2018	135720	KfW	DPP preparing is going on .
08	Capacity Development Project for Rural Electrification Program	01/07/2016 to 30/06/2018	9300	ADB	Primarily Discussion is going on about Foreign aid with Donor agency.
09	Establishment of Lab Facility for Material and Equipment Testing	01/07/2016 to 30/06/2018	212000	IDA/ JAICA	PDPP preparing is going on.
10	Translating Electricity Supply into Improvements of Rural Households	(01/06/2017 to 30/06/2019)	2248.41	ADB	TAPP has sent to Planning Commission for approval.
11	Conversion of Overhead Distribution Systems into Underground Electric Distribution Network	(01/07/2017 to 30/06/2020)	150000	IDA/ ADB/ JAICA	Feasibility Study is going on.
12	Distribution Network Expansion for Electrical Connection in Economic Zone of Bangladesh	(01/07/2017 to 30/06/2019)	40194	IDA/ ADB/ JAICA	DPP preparing is going on .

Contemporary Achievement:

Since the energization of the first village nearly 38 (Thirty eight) years ago BREB has established 80 Palli Bidyut Samities against 62 (Sixty Two) Area Coverage Rural Electrification Projects all over Bangladesh. The Approved program includes 460 upazila covering 61 districts. Feasibility study of project for possible electrification of the remaining 3 districts of the country under Chittagong Hill Tracts region is under way. During the span of these thirty eight years of operational period BREB has constructed a total of 3,49,414 kilometers distribution lines till 30 June 2017. Besides 766 numbers of 33/11 KV sub-stations have been energized. Total number of electric meters installed as on June ,2017 is 1,91,73,914.

Division wise Upazila & Organized PBSS included in the RE Program As on June 2017

Serial no.	Division	Included Upazila	No. of PBSS
1	Dhaka	88	19
2	Mymensingh	35	6
3	Chittagong	76	14
4	Rajshahi	67	13
5	Rangpur	56	08
6	Khulna	59	09
7	Barisal	40	06
8	Sylhet	39	05
	Total	460	80



Renewable Energy Program



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-Bangabandhu

Renewable Energy Program

“Electricity for all by 2021” is the vision of Government of Bangladesh. To mitigate Climate Change, Natural disaster, low uses of fossil fuel etc., Government intends to generate 10% of the country’s total energy demand through Renewable Energy Sources by 2020. To make governments vision a reality Bangladesh Rural Electrification Board (BREB) is performing with its excellence in line with the Government directives.

BREB has introduced Solar Home System through the first ever Renewable Energy project in Bangladesh in 1993 which was aided by France. Since then BREB has installed 42,357 nos. Solar Home Systems (SHSs); 17 nos. rooftop/hybrid type rooftop solar power plants; 40 nos. solar powered irrigation pumps; and 05 nos. Solar Charging Station. The total capacity of the installed plants are about 6602 kWp. The main objective of BREB Renewable Energy program is piloting new type of renewable energy projects in the context of grid power limitations & promoting the uses of alternatives energy source. Considering the financial concept of PBS i.e. “No profit, No Loss” and cost effectiveness of solar Systems, grant financing from development partners on renewable energy projects are always preferable.

For rechargeable battery operated vehicles like Auto Ricksha, Easy Bike, etc. BREB has installed 05 nos. Solar Charging Stations at different PBSs. Total Installed capacity of the charging stations is 114 kWp. In average, from a 21.0 kWp Solar Charging Station, Per day energy yield is 60 kwh. 05nos more Solar Charging Stations (total capacity will be 105 kWp) at different PBS’s are under implementation. Sustainable and Renewable Energy Development Authority (SREDA) has signed a MoU to contribute 50% of the capital(grant) investment for four of them. Large scale implementation of similar model Solar Charging Stations can contribute to the country’s energy scenario through saving a huge amount of grid electricity.



49 kWp BREB Rooftop Solar Power Plant



30 kWp Solar Power Plant at Tungipara Upazila Complex



BREB Solar Irrigation Pump



BREB Solar Charging Station

Summary of Installed Solar PV System with Capacity

Sl.No	Description of the System	Quantity Installed(Nos)	Installed Capacity(kWp)
1	SHS Installed by BREB under different projects	15250	825
2	SHS against PBS new consumer connection as per govt. rules (up to 30.06.2017)	27107	4881
3	Rooftop Solar Plant	BREB H/Q Training Academy Building	01
4		High School	01
5		PBS Head Quarter Office	-----
6		Upazilla Complex Building	15
7	Solar Powered Irrigation Pump	40	239
8	Solar Charging Station at different PBS	05	114
Total Installed Capacity of PV Solar System			6602 kWp

A DPP on “Solar Photovoltaic Pumping for Agricultural Irrigation Project” is under process to install 2000 Solar Irrigation pump through ADB & GoB fund. ADB has allocated US\$ 20 million as loan and awaiting for US\$ 22.22 million SREP grant for this project.

Following the directives of Power Division, to electrify Rangabali Upazila of Patuakhali District by renewable energy resources through BREB. For the purpose a feasibility study is under process by Power Cell.

To electrify remote and off-grid areas through renewable energy sources a list of 1027 off-grid Villages (Commanding areas of BREB) has been sent to SREDA and a MoU has been signed Between BREB & SREDA.

BREB also plays participatory role in policy framing and project implementation of renewable energy program. Above all, in line with government’s commitment to provide electricity to all by 2021 and to address programs for achieving Sustainable Development Goals, BREB is vigilant to move forward and combat all challenges as well as climate change issues.

Base Load Generation

The Bangladesh Rural Electrification Board (BREB) is charged with the responsibility to provide financial support, technical oversight and long term direction to the Rural Electrification program in Bangladesh. Throughout its 38 years history, BREB has performed exceedingly well and has risen to the challenges that have faced the establishment and continued development of this program. BREB has sponsored the foundation of 80 PBSs connecting nearly 1.91 million electric services, representing slightly over 72% of the rural population of Bangladesh. The power supply crisis it now faces represents a serious challenge to the rural electric program and correspondingly BREB is taking steps to prepare itself to provide technical leadership to overcome the obstacles this crisis has placed before the program. In the aim of alleviating the power shortage problem of the country the Ministry of Power decided to go for small scale power generation on BOO basis under the auspices of BREB and accordingly gave directives to BREB in 1998 for the construction of 11MW Power stations in financially viable PBSs.

BREB accordingly selected 3 (three) sites namely Dhaka PBS-I, Norshingdi PBS-I and Comilla PBS-I for implementing its 1st phase of Small scale Power generation as Pilot project. Guaranteed Net Plant capacity of each of the power station is 11 MW. Power generation of said three PBSs has already been commissioned. For successful commissioning of three small IPP, According to GOB decisions the 3 (three) small IPP's capacity extended. After that another six small IPP has been commissioned.

At present the running power plants details are given below :

Information of IPP Generation in BREB

SI No.	Name of PBS	Name of Plant	Location	Plant Capacity (MW)	Commercial Operation Date	Name of Company
01	Dhaka PBS-I	Ashulia Power Plant	Ashulia, Dhaka.	11.00	01-09-2003	Summit Power Ltd.
02	Dhaka PBS-I	Ashulia Expansion Power Plant	Ashulia, Dhaka.	33.75	04-12-2007	Do
03	Narshingdi PBS-I	Madhabdi Power Plant	Madhabdi, Narshingdi.	11.00	01-09-2003	Do
04	Narshingdi PBS- I	Madhabdi Expansion Power Plant	Madhabdi, Narshingdi.	24.30	16-12-2006	Do
05	Comilla PBS-I	Chandina Power Plant	Chandina, Comilla.	11.00	01-09-2003	Do
06	Comilla PBS-I	Chandina Expansion Power Plant	Chandina, Comilla.	13.50	15-11-2006	Do
07	Narshingdi PBS-2	Narshingdi Power Plant	Dagoria, Narshingdi.	22.00	21-12-2008	Doreen Power GSL
08	Hobiganj PBS	Hobiganj Power Plant	Nansratpur, Hobiganj.	11.00	10-01-2009	Energypac CPVL
09	Sirajgong PBS	Ullapara Power Plant	Ullapara, Sirajgong	11.00	02-03-2009	Summit Power Ltd.
10	Feni PBS	Feni Power Plant	Mohipal, Feni	11.00	25-04-2009	Doreen Power HTL
11	Maymensing PBS-2	Maona Power Plant	Maona, Gazipur.	33.00	12-05-2009	Summit Power Ltd.
12	Narayanganj PBS	Rupganj Power Plant	Rupganj, Narayanganj.	33.00	09-06-2009	Summit Power Ltd.

IPP Generation in RPCL

In 1996, Government took a major step towards electricity generation by undertaking private sector power generation policy. Rural Electrification Board took the initiative for establishment of power generation plants both in public & private sector with the approval of the Government. A public limited company named Rural Power Company Limited (RPCL) was formed in 1994 with the provision for its functioning as an Independent private power company and through active participation of Rural Electrification Board (REB) & 9 (nine) Rural Electric Co-operatives (PBSs). Through this company, a modern combined cycle power plant was established in Mymensingh and presently its total capacity is 210 MW. After that according to the GOB decision they installed another 02 (two) small IPPs.

Detailed information given below:

	Unit No.	Type of Pant	Plant Capacity	Commissioning Operation Date (COD)/Remarks
1 st Phase	1	Gas Turbine	35 MW	November 1999
	2	Gas Turbine	35 MW	
2 nd Phase	3	Gas Turbine	35 MW	December 2000
	4	Gas Turbine	35 MW	
3 rd Phase	STG	Steam Turbine Combined Cycle	70 MW	July 2007
Kadda, Gazipur	-	HFO	52.112 MW	PPA signed with BPDB on 12.7.212
Raozan, Chittagong.	-	HFO	25.00 MW	PPA signed with BPDB.
		Total =	287.112 MW.	

Information of Power Purchase from Captive/Small Power/Commercial Power Plant

Sl	Name of Captive/Small/Commercial Power Plant	Name of PBS	Capacity (M.W.)	Supply (M. W.)	Date of Agreement	Commence of Supply	Remarks
01	S. Alam Power Plant	Chittagong PBS-1	6.00	Max-03 Min-02	10/06/2007	03/05/2010	
02	Meghna Energy Ltd.	Narayanganj PBS	10.90	Max-04 Min-01	10/06/2007	09/06/2008	
03	A M Energy Ltd.	Narayanganj PBS	6.00	Max-04 Min-02	17/07/2007	22/07/2007	Irregular supply
04	Rahim Energy Ltd.	Narayanganj PBS	30.40	Max-15 Min-05	23/12/2008	26/09/2009	
05	R A K Power Pvt. Ltd.	Mymensingh PBS-2	10.00	Max-02 Min-01	20/04/2009	27/05/2009	Supply Closed
06	United Power Genration & Distribution Co. Ltd.	Dhaka PBS-1	40	Max-25 Min-05	09/06/2013	29/05/2012	
07	Deshbandhu Power Plant	Narsingdi PBS-1	2.5	Max-02 Min-01	26/11/2009	May 2010	Irregular Supply
08	Everest Power Generation	Narayanganj PBS	25.17	Max-15 Min-05	22/11/2010	December 2010	
09	Sakura Steel Ltd.	Comilla PBS-2	4.20	Max-3.6 Min-2.6	12/02/2013	-	
10	Shahjahanullah Power Generation Co. Ltd.	Sylhet PBS-1	28.00	Max-As per discussion Min-10	09/05/2013	23/10/2013	

Under Construction Power Plant by Combined Initiative of RPCL-BPDB

Sl	Name of Power Plant	Possible Location	Capacity	COD
01	RPCL-BPDB Power Gen Ltd.	Kodda, Gazipur	150 M. W. Dual Fuel (HFO/Gas)	16/08/2015

Palli Bidyut Samities at a Glance (In Alphabetical Order)



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-Bangabandhu

Palli Bidyut Samities at a Glance



Bagerhat Palli Bidyut Samity

Pole Ghat, Bagerhat.

Upazila Included: Bagerhat Sadar, Chitalmari, Fakirhat, Kachua, Mollahat, Mongla, Rampal, Terokhada (Part) & Rupsha (Part).

Date established	:	25-11-1984
Date energized	:	01-04-1986
Area in sq. km.	:	1598
No of Substation	:	09
Km. Line Constructed	:	4728
Number of Villages	:	899
Village energized	:	804
100% Energized Upazila	:	0
Facility Created	:	215611
Consumer connected	:	215611
Revenue collection for FY 16-17	:	143.84 %
System loss for FY 16-17	:	11.98%
Month out standing	:	1.17



Barisal Palli Bidyut Samity-1

Rupatoli, Barisal.

Upazila Included: Bakergonj, Barisal, Hizla, Mehendigonj (Part) & Muladi.

Date established	:	16-04-1990
Date energized	:	01-09-1990
Area in sq. km.	:	1912
No of Substation	:	06
Km. Line Constructed	:	3679.542
Number of Villages	:	686
Village energized	:	424
100% Energized Upazila	:	0
Facility Created	:	177571
Consumer connected	:	176972
Revenue collection for FY 16-17	:	98.96%
System loss for FY 16-17	:	9.97%
Month out standing	:	1.12



Barisal Palli Bidyut Samity-2

Cadet College, Barisal.

Upazila Included: Agailjhara, Babugonj, Banaripara Gournadi & Wazirpur.

Date established	:	14-01-1985
Date energized	:	22-09-1985
Area in sq. km.	:	837
No of Substation	:	08
Km. Line Constructed	:	3883.45
Number of Villages	:	497
Village energized	:	445
100% Energized Upazila	:	0
Facility Created	:	210113
Consumer connected	:	210113
Revenue collection for FY 16-17	:	99.34%
System loss for FY 16-17	:	11.72%
Month out standing	:	1.05



Bhola Palli Bidyut Samity

Bangla Bazar, Bhola.

Upazila Included: Bhola, Borhanuddin, Chor Fasson, Daulatkhan Lalmohan, Tazumuddin & Mehendigonj (Part).

Date established	:	19-03-1998
Date energized	:	05-03-1999
Area in sq. km.	:	3404
No of Substation	:	06
Km. Line Constructed	:	4183.15
Number of Villages	:	433
Village energized	:	281
100% Energized Upazila	:	0
Facility Created	:	159050
Consumer connected	:	158846
Revenue collection for FY 16-17	:	95.76%
System loss for FY 16-17	:	16.20%
Month out standing	:	2.09



Bogra Palli Bidyut Samity-1

Silimpur, Bogra.

Upazila Included: Adamdighi (Part), Bogra (Sadar), Dhupchanchia Kahalu, Nandigram & Shibgonj.

Date established	:	13-02-2016
Date energized	:	23-09-1986
Area in sq. km.	:	1323
No of Substation	:	09
Km. Line Constructed	:	4209
Number of Villages	:	1347
Village energized	:	1317
100% Energized Upazila	:	0
Facility Created	:	237295
Consumer connected	:	237295
Revenue collection for FY 16-17	:	98.59%
System loss for FY 16-17	:	11.68%
Month out standing	:	1.09



Bogra Palli Bidyut Samity-2

Betgari, Banani, Bogra.

Upazila Included: Shahjahanpur, Gabtoli, Sherpur, Dhunot, Sariakandi & Sonatola.

Date established	:	16-02-2016
Date energized	:	23-09-1986
Area in sq. km.	:	1353
No of Substation	:	07
Km. Line Constructed	:	3750
Number of Villages	:	1307
Village energized	:	921
100% Energized Upazila	:	0
Facility Created	:	224322
Consumer connected	:	224322
Revenue collection for FY 16-17	:	99.98%
System loss for FY 16-17	:	11.98%
Month out standing	:	1.31

Palli Bidyut Samities at a Glance



Brahmanbaria Palli Bidyut Samity

South Suhilpur, Brahmanbaria.

Upazila Included: Akhaura, Brahmanbaria, Ashugonj, Kasba, Sarail, Nabinagar, Nasirnagar & Bijoynogor.

Date established	:	14-09-1995
Date energized	:	04-07-1996
Area in sq. km.	:	1726
No of Substation	:	09
Km. Line Constructed	:	5407
Number of Villages	:	1113
Village energized	:	1034
100% Energized Upazila	:	0
Facility Created	:	301605
Consumer connected	:	301605
Revenue collection for FY 16-17	:	102.21%
System loss for FY 16-17	:	18.62 %
Month out standing	:	0.81



Chandpur Palli Bidyut Samity-1

Hajigonj, Chandpur.

Upazila Included: Hajigonj, Kachua & Shahrasti.

Date established	:	27-05-2015
Date energized	:	14-12-1980
Area in sq. km.	:	596
No of Substation	:	04
Km. Line Constructed	:	2759.76
Number of Villages	:	591
Village energized	:	562
100% Energized Upazila	:	0
Facility Created	:	228352
Consumer connected	:	228325
Revenue collection for FY 16-17	:	99.26%
System loss for FY 16-17	:	16.59%
Month out standing	:	1.03

Chandpur Palli Bidyut Samity-2

Baburhat, Chandpur.

Upazila Included: Chandpur, Motlab (North), Motlab (South), Faridgonj & Haimchor.

Date established	:	27-05-2015
Date energized	:	14-12-1981
Area in sq. km.	:	920
No of Substation	:	05
Km. Line Constructed	:	3808.31
Number of Villages	:	747
Village energized	:	683
100% Energized Upazila	:	0
Facility Created	:	249398
Consumer connected	:	248451
Revenue collection for FY 16-17	:	99.81%
System loss for FY 16-17	:	14.28%
Month out standing	:	1.04



Chapainawabgonj Palli Bidyut Samity

Noyagola, Chapainawabgonj.

Upazila Included: Chapainawabgonj Sadar, Shibgonj, Bholahat, Gomastapur, Nachole & Niamatpur (Part).

Date established	:	30-07-1994
Date energized	:	20-12-1995
Area in sq. km.	:	1712
No of Substation	:	09
Km. Line Constructed	:	4216.59
Number of Villages	:	1134
Village energized	:	1130
100% Energized Upazila	:	01
Facility Created	:	213263
Consumer connected	:	212594
Revenue collection for FY 16-17	:	99.85%
System loss for FY 16-17	:	9.81%
Month out standing	:	0.89



Chittagong Palli Bidyut Samity-1

Patiya, Chittagong.

Upazila Included: Anwara, Banskhali, Boalkhali, Karrnaphuly, Chandnaish, Lohagara, Patiya & Satkania.

Date established	:	02-01-1986
Date energized	:	07-03-1988
Area in sq. km.	:	1758
No of Substation	:	15
Km. Line Constructed	:	5983.84
Number of Villages	:	484
Village energized	:	484
100% Energized Upazila	:	02
Facility Created	:	374551
Consumer connected	:	374551
Revenue collection for FY 16-17	:	100.49%
System loss for FY 16-17	:	11.71%
Month out standing	:	1.11



Chittagong Palli Bidyut Samity-2

Rauzan, Chittagong.

Upazila Included: Fatikchari, Rangunia & Rauzan.

Date established	:	04-03-1985
Date energized	:	07-09-1986
Area in sq. km.	:	1347.73
No of Substation	:	08
Km. Line Constructed	:	3983.15
Number of Villages	:	449
Village energized	:	381
100% Energized Upazila	:	0
Facility Created	:	270248
Consumer connected	:	270248
Revenue collection for FY 16-17	:	99.54%
System loss for FY 16-17	:	11.89%
Month out standing	:	1.05

Palli Bidyut Samities at a Glance



Chittagong Palli Bidyut Samity-3

Shibpur, Sitakunda, Chittagong.
Upazila Included: Sitakunda, Mirsharai, Hathazari.

Date established	:	27-06-2005
Date energized	:	01-07-2005
Area in sq. km.	:	1218.18
No of Substation	:	04
Km. Line Constructed	:	2528.1
Number of Villages	:	297
Village energized	:	285
100% Energized Upazila	:	0
Facility Created	:	163272
Consumer connected	:	163272
Revenue collection for FY 16-17	:	98.89%
System loss for FY 16-17	:	14.05%
Month out standing	:	0.91



Comilla Palli Bidyut Samity-1

Chandina, Comilla.
Upazila Included: Barura, Chandina, Debidwar & Muradnagar.

Date established	:	04-05-1979
Date energized	:	12-01-1981
Area in sq. km.	:	1021
No of Substation	:	07
Km. Line Constructed	:	4829
Number of Villages	:	1110
Village energized	:	1095
100% Energized Upazila	:	0
Facility Created	:	342254
Consumer connected	:	332432
Revenue collection for FY 16-17	:	98.80%
System loss for FY 16-17	:	13.86%
Month out standing	:	1.16



Comilla Palli Bidyut Samity-2

Uttar Rampur (Bishwa Road), Comilla.
Upazila Included: Adarsha Sadar, Brahmanpara, Burchong, Chaudhogram & Comilla Sadar South.

Date established	:	19-12-1992
Date energized	:	01-04-1994
Area in sq. km.	:	969
No of Substation	:	09
Km. Line Constructed	:	5627
Number of Villages	:	1421
Village energized	:	1421
100% Energized Upazila	:	01
Facility Created	:	298814
Consumer connected	:	298814
Revenue collection for FY 16-17	:	99.30%
System loss for FY 16-17	:	12.56%
Month out standing	:	1.11

Comilla Palli Bidyut Samity-3

Gouripur, Daudkandi, Comilla.
Upazila Included: Daudkandi, Titas, Homna, Meghna Bancharampur & Gojariya.

Date established	:	28-01-2014
Date energized	:	28-01-2014
Area in sq. km.	:	907
No of Substation	:	09
Km. Line Constructed	:	3258
Number of Villages	:	1005
Village energized	:	1004
100% Energized Upazila	:	0
Facility Created	:	274497
Consumer connected	:	274497
Revenue collection for FY 16-17	:	100.29%
System loss for FY 16-17	:	10.97%
Month out standing	:	0.92

Comilla Palli Bidyut Samity-4

Laksam, Comilla.
Upazila Included: Laksam, Monoharganj & Nangolkot.

Date established	:	28-06-2015
Date energized	:	01-07-2015
Area in sq. km.	:	648
No of Substation	:	03
Km. Line Constructed	:	3103.31
Number of Villages	:	680
Village energized	:	650
100% Energized Upazila	:	0
Facility Created	:	178154
Consumer connected	:	167391
Revenue collection for FY 16-17	:	100.78%
System loss for FY 16-17	:	15.97%
Month out standing	:	1.40



Cox's Bazar Palli Bidyut Samity

Jhilonza, Cox's Bazar.
Upazila Included: Chakaria, Cox's Bazar (Sadar), Pekua Maheshkhali, Ramu, Teknaf, Ukhia Naikhongchori (Part) & Lama (Part).

Date established	:	19-12-1992
Date energized	:	05-12-1995
Area in sq. km.	:	2908
No of Substation	:	09
Km. Line Constructed	:	4095.1
Number of Villages	:	947
Village energized	:	897
100% Energized Upazila	:	0
Facility Created	:	208103
Consumer connected	:	208103
Revenue collection for FY 16-17	:	95.24%
System loss for FY 16-17	:	17.31%
Month out standing	:	2.18

Palli Bidyut Samities at a Glance



Dhaka Palli Bidyut Samity-1

Polashbari, Savar, Dhaka
Upazila Included : Kaliakoir & Savar (Part)

Date established	:	13-12-1978
Date energized	:	02-06-1980
Area in sq. km.	:	470
No of Substation	:	31
Km. Line Constructed	:	2748
Number of Villages	:	501
Village energized	:	480
100% Energized Upazila	:	01
Facility Created	:	392964
Consumer connected	:	390547
Revenue collection for FY 16-17	:	100.15%
System loss for FY 16-17	:	7.76%
Month out standing	:	0.72



Dhaka Palli Bidyut Samity-2

Panalia, Nawabgonj, Dhaka.
Upazila Included: Dohar, Nawabgonj, Horirampur (Part), Singair (Part) & Srinagar (Part).

Date established	:	22-09-2016
Date energized	:	22-09-2016
Area in sq. km.	:	405
No of Substation	:	03
Km. Line Constructed	:	2243
Number of Villages	:	504
Village energized	:	504
100% Energized Upazila	:	0
Facility Created	:	148524
Consumer connected	:	148524
Revenue collection for FY 16-17	:	99.41%
System loss for FY 16-17	:	12.39%
Month out standing	:	0.96



Dhaka Palli Bidyut Samity-3

Genda, Savar, Dhaka.
Upazila Included: Savar (Part) , Dhamrai, Karanigong (Part), Mirjapur (Part) & Manikgonj Sadar (Part).

Date established	:	01-01-2014
Date energized	:	01-01-2014
Area in sq. km.	:	455
No of Substation	:	14
Km. Line Constructed	:	2884
Number of Villages	:	508
Village energized	:	508
100% Energized Upazila	:	02
Facility Created	:	306098
Consumer connected	:	306098
Revenue collection for FY 16-17	:	99.84%
System loss for FY 16-17	:	7.97%
Month out standing	:	0.77

Dhaka Palli Bidyut Samity-4

Zinzira, Keranigonj, Dhaka.
Upazila Included: Kranigonj, Sirajdikhan (Part) & Singair (Part).

Date established	:	22-09-2016
Date energized	:	22-09-2016
Area in sq. km.	:	178
No of Substation	:	09
Km. Line Constructed	:	1878
Number of Villages	:	428
Village energized	:	428
100% Energized Upazila	:	01
Facility Created	:	243335
Consumer connected	:	242325
Revenue collection for FY 16-17	:	100.55%
System loss for FY 16-17	:	8.46%
Month out standing	:	1.11



Dinajpur Palli Bidyut Samity-1

Uttar Gobindopur, Dinajpur.
Upazila Included: Sador, Birol, Bochagonj,Birgonj, Chirirbandor, Kaharol & Khansama.

Date established	:	03-03-1983
Date energized	:	29-12-1984
Area in sq. km.	:	2036
No of Substation	:	07
Km. Line Constructed	:	5701
Number of Villages	:	1153
Village energized	:	1012
100% Energized Upazila	:	0
Facility Created	:	283637
Consumer connected	:	283637
Revenue collection for FY 16-17	:	100.13%
System loss for FY 16-17	:	8.97%
Month out standing	:	1.08



Dinajpur Palli Bidyut Samity-2

Fulbari, Dinajpur.
Upazila Included: Ghoraghata, Birampur, Fulbari, Hakimpur, Nawabgonj & Parbotipur.

Date established	:	04-04-1993
Date energized	:	07-04-1994
Area in sq. km.	:	1399
No of Substation	:	08
Km. Line Constructed	:	4345.82
Number of Villages	:	1160
Village energized	:	1042
100% Energized Upazila	:	01
Facility Created	:	218452
Consumer connected	:	216729
Revenue collection for FY 16-17	:	102.96%
System loss for FY 16-17	:	11.59%
Month out standing	:	1.00

Palli Bidyut Samities at a Glance



Faridpur Palli Bidyut Samity

Kanaipur, Faridpur.

Upazila Included: Alfadanga, Bhanga, Boalmari, Char Bhadrasan, Faridpur, Madhukhali, Nagarkanda, Sadarpur & Saltha.

Date established	:	12-10-1995
Date energized	:	21-12-1995
Area in sq. km.	:	2161
No of Substation	:	08
Km. Line Constructed	:	5197.15
Number of Villages	:	1806
Village energized	:	1108
100% Energized Upazila	:	0
Facility Created	:	228958
Consumer connected	:	227844
Revenue collection for FY 16-17	:	99.20%
System loss for FY 16-17	:	14.99%
Month out standing	:	1.17



Feni Palli Bidyut Samity

Mohipal, Feni.

Upazila Included: Chagolnaiya, Dagonbhuiyan, Feni Sadar, Fulgazi, Parsuram & Sonagazi.

Date established	:	02-04-1983
Date energized	:	16-02-1984
Area in sq. km.	:	928
No of Substation	:	09
Km. Line Constructed	:	5746.11
Number of Villages	:	644
Village energized	:	644
100% Energized Upazila	:	01
Facility Created	:	325765
Consumer connected	:	325765
Revenue collection for FY 16-17	:	98.67%
System loss for FY 16-17	:	10.42%
Month out standing	:	1.01



Gaibandha Palli Bidyut Samity

Tulshighat, Gaibanda.

Upazila Included: Fulchori, Gobindagonj, Gaibandha Sadar, Palashbari & Saghata.

Date established	:	02-12-1999
Date energized	:	01-03-2000
Area in sq. km.	:	1530
No of Substation	:	06
Km. Line Constructed	:	3215.78
Number of Villages	:	828
Village energized	:	655
100% Energized Upazila	:	0
Facility Created	:	200527
Consumer connected	:	200527
Revenue collection for FY 16-17	:	100.90%
System loss for FY 16-17	:	12.15%
Month out standing	:	1.36



Gazipur Palli Bidyut Samity

Chandana, Gazipur.

Upazila Included: Gazipur Sadar, Kapasia, Kaligonj & Sripur (Part)

Date established	:	05-09-2005
Date energized	:	01-07-2005
Area in sq. km.	:	1012
No of Substation	:	24
Km. Line Constructed	:	5884.30
Number of Villages	:	742
Village energized	:	729
100% Energized Upazila	:	0
Facility Created	:	447953
Consumer connected	:	447953
Revenue collection for FY 16-17	:	97.80%
System loss for FY 16-17	:	9.79%
Month out standing	:	1.03



Gopalganj Palli Bidyut Samity

Karargati, Gopalganj.

Upazila Included: Gopalganj, Kashiani, Kotalipara, Muksudpur, Lohagara (Part) & Tungipara.

Date established	:	22-06-1997
Date energized	:	03-03-1998
Area in sq. km.	:	1490.93
No of Substation	:	06
Km. Line Constructed	:	4583.115
Number of Villages	:	903
Village energized	:	868
100% Energized Upazila	:	02
Facility Created	:	256573
Consumer connected	:	256573
Revenue collection for FY 16-17	:	98.80%
System loss for FY 16-17	:	11.44%
Month out standing	:	1.05



Habigonj Palli Bidyut Samity

Shayestagonj, Hobigonj.

Upazila Included: Ajmirigonj, Bahubal, Baniachong, Chunarughat, Hobigonj, Lakhai, Madhabpur, Jagannatpur (Part), Dirai (Part), Shalla (Part) & Nabigonj.

Date established	:	12-10-1980
Date energized	:	02-05-1982
Area in sq. km.	:	2772
No of Substation	:	07
Km. Line Constructed	:	5207
Number of Villages	:	2184
Village energized	:	1751
100% Energized Upazila	:	0
Facility Created	:	281206
Consumer connected	:	280059
Revenue collection for FY 16-17	:	99.70%
System loss for FY 16-17	:	13.14%
Month out standing	:	1.21

Palli Bidyut Samities at a Glance



Jamalpur Palli Bidyut Samity Beltia, Jamalpur.

Upazila Included: Jamalpur, Bakshigonj, Dewangonj, Islampur, Madargonj, Melandha, Raumari, Ulipur (Part) Rajibpur, Sarishabari, Kazipur (Part) & Fulchori (Part).

Date established	:	23-08-1984
Date energized	:	14-02-1987
Area in sq. km.	:	2492
No of Substation	:	08
Km. Line Constructed	:	6033.97
Number of Villages	:	2023
Village energized	:	1397
100% Energized Upazila	:	0
Facility Created	:	262231
Consumer connected	:	250869
Revenue collection for FY 16-17	:	97.90%
System loss for FY 16-17	:	16.16%
Month out standing	:	1.46



Jessore Palli Bidyut Samity-1

Tapshidanga, Jessore.

Upazila Included: Sharsha, Chaugacha, Jessore, Jhikargachha & Bagharpura.

Date established	:	09-02-1980
Date energized	:	26-06-1981
Area in sq. km.	:	1590
No of Substation	:	14
Km. Line Constructed	:	5919
Number of Villages	:	959
Village energized	:	952
100% Energized Upazila	:	0
Facility Created	:	320955
Consumer connected	:	318514
Revenue collection for FY 16-17	:	99.30%
System loss for FY 16-17	:	11.17%
Month out standing	:	1.05



Jessore Palli Bidyut Samity-2 Monirampur, Jessore.

Upazila Included: Avoynagar, Kalia, Keshobpur, Lohagora Monirampur & Narail.

Date established	:	28-09-1979
Date energized	:	02-02-1981
Area in sq. km.	:	2002
No of Substation	:	13
Km. Line Constructed	:	6011
Number of Villages	:	1235
Village energized	:	1201
100% Energized Upazila	:	0
Facility Created	:	302760
Consumer connected	:	301331
Revenue collection for FY 16-17	:	99.47%
System loss for FY 16-17	:	11.98%
Month out standing	:	1.40



Jhalakathi Palli Bidyut Samity

Protap, Jhalakhathi.

Upazila Included: Jhalakathi, Kathalia, Nalchity & Rajapur.

Date established	:	02-01-2000
Date energized	:	25-03-2001
Area in sq. km.	:	717.56
No of Substation	:	03
Km. Line Constructed	:	2444.85
Number of Villages	:	451
Village energized	:	444
100% Energized Upazila	:	0
Facility Created	:	91388
Consumer connected	:	91368
Revenue collection for FY 16-17	:	98.52%
System loss for FY 16-17	:	13.22%
Month out standing	:	1.18



Jhenaidah Palli Bidyut Samity Rautail, Jhenaidah.

Upazila Included: Harinakundu, Jhenaidah, Kaligonj Kotchandpur, Maheshpur & Shailkupa.

Date established	:	12-10-1995
Date energized	:	09-01-1996
Area in sq. km.	:	1961
No of Substation	:	08
Km. Line Constructed	:	4953
Number of Villages	:	1038
Village energized	:	1016
100% Energized Upazila	:	0
Facility Created	:	272680
Consumer connected	:	272152
Revenue collection for FY 16-17	:	101.23%
System loss for FY 16-17	:	11.98%
Month out standing	:	1.00



Joypurhat Palli Bidyut Samity

Hanail, Bombu, Joypurhat.

Upazila Included: Akkelpur, Joypurhat, Kalai Khetlal & Panchbibi.

Date established	:	25-02-1985
Date energized	:	09-02-1986
Area in sq. km.	:	965
No of Substation	:	08
Km. Line Constructed	:	3957.94
Number of Villages	:	923
Village energized	:	837
100% Energized Upazila	:	0
Facility Created	:	191578
Consumer connected	:	191578
Revenue collection for FY 16-17	:	101.08%
System loss for FY 16-17	:	12.47%
Month out standing	:	1.15

Palli Bidyut Samities at a Glance



Khulna Palli Bidyut Samity Thikrabanda, Khulna.

Upazila Included: Batiaghata, Dakope, Dighalia (Part), Terkhada, Dumuria, Rupsa (Part), Paikgachha & Koyra.

Date established	:	15-04-2001
Date energized	:	20-04-2000
Area in sq. km.	:	1965
No of Substation	:	07
Km. Line Constructed	:	4013
Number of Villages	:	866
Village energized	:	799
100% Energized Upazila	:	0
Facility Created	:	196283
Consumer connected	:	196136
Revenue collection for FY 16-17	:	99.34%
System loss for FY 16-17	:	11.43%
Month out standing	:	0.92

Kishoregonj Palli Bidyut Samity Muksedpur, Kishoregonj.

Upazila Included: Astagram, Hossainpur, Itna, Karimgonj Katiadi, Kishoregonj, Mithamoin, Nandail, Nikli, Pakundia, Tarail & Bazitpur (Part)

Date established	:	25-02-1989
Date energized	:	30-03-1990
Area in sq. km.	:	2555
No of Substation	:	07
Km. Line Constructed	:	5966.78
Number of Villages	:	1682
Village energized	:	1333
100% Energized Upazila	:	0
Facility Created	:	248300
Consumer connected	:	263501
Revenue collection for FY 16-17	:	96.90%
System Loss for FY 16-17	:	17.87
Month out standing	:	2.18



Kurigram-Lalmirhat Palli Bidyut Samity Muktaram (Trimohoni), Kurigram.

Upazila Included: Chilmari, Aditmari, Bhurungamari, Fulbari, Kurigram, Lalmonirhat, Rajarhat, Kaliganj (Part), Nageshwari, Ulipur & Sundorganj (Part).

Date established	:	21-01-1996
Date energized	:	02-04-1996
Area in sq. km.	:	2376
No of Substation	:	09
Km. Line Constructed	:	5118.28
Number of Villages	:	1979
Village energized	:	1394
100% Energized Upazila	:	0
Facility Created	:	227325
Consumer connected	:	224889
Revenue collection for FY 16-17	:	98.59%
System loss for FY 16-17	:	13.38%
Month out standing	:	1.58



Kushtia Palli Bidyut Samity Barokhada, Kushtia.

Upazila Included: Daulatpur, Veramara, Kushtia Sadar, Kumarkhali & Mirpur.

Date established	:	17-03-1983
Date energized	:	16-10-1985
Area in sq. km.	:	1677
No of Substation	:	10
Km. Line Constructed	:	5552.37
Number of Villages	:	907
Village energized	:	900
100% Energized Upazila	:	0
Facility Created	:	381335
Consumer connected	:	355563
Revenue collection for FY 16-17	:	99.77%
System loss for FY 16-17	:	12.81%
Month out standing	:	1.18



Laxmipur Palli Bidyut Samity Laxmipur.

Upazila Included: Lakmipur Sadar, Komolnagar Raipur, Ramgonj & Ramgoti.

Date established	:	10-05-1990
Date energized	:	16-08-1990
Area in sq. km.	:	1643
No of Substation	:	06
Km. Line Constructed	:	4674.93
Number of Villages	:	513
Village energized	:	509
100% Energized Upazila	:	0
Facility Created	:	253414
Consumer connected	:	253414
Revenue collection for FY 16-17	:	100.05%
System loss for FY 16-17	:	14.98%
Month out standing	:	1.14



Madaripur Palli Bidyut Samity Mostafapur, Madaripur.

Upazila Included: Madaripur, Shibchar, Rajoir & Kalkini.

Date established	:	15-01-1985
Date energized	:	12-12-1985
Area in sq. km.	:	1104
No of Substation	:	06
Km. Line Constructed	:	3851.33
Number of Villages	:	1193
Village energized	:	1011
100% Energized Upazila	:	0
Facility Created	:	226154
Consumer connected	:	225931
Revenue collection for FY 16-17	:	99.50%
System loss for FY 16-17	:	13.33%
Month out standing	:	1.08

Palli Bidyut Samities at a Glance



Magura Palli Bidyut Samity Parnanduali, Magura.

Upazila Included: Magura Sadar, Shalikha, Sreepur & Mohammadpur,

Date established	:	21-10-1995
Date energized	:	27-04-1996
Area in sq. km.	:	1026
No of Substation	:	04
Km. Line Constructed	:	3654.40
Number of Villages	:	740
Village energized	:	631
100% Energized Upazila	:	0
Facility Created	:	167938
Consumer connected	:	167938
Revenue collection for FY 16-17	:	98.80%
System loss for FY 16-17	:	13.09%
Month out standing	:	1.23



Manikgonj Palli Bidyut Samity Mulzan, Manikgonj.

Upazila Included: Manikgonj Sadar, Saturia, Daulatpur, Ghior, Shibalaya, Singair & Harirampur.

Date established	:	07-01-1993
Date energized	:	03-08-1993
Area in sq. km.	:	1445
No of Substation	:	10
Km. Line Constructed	:	5139.77
Number of Villages	:	1324
Village energized	:	1003
100% Energized Upazila	:	0
Facility Created	:	307743
Consumer connected	:	307743
Revenue collection for FY 16-17	:	100.02%
System loss for FY 16-17	:	8.30
Month out standing	:	0.77



Meherpur Palli Bidyut Samity Police Line, Meherpur.

Upazila Included: Meherpur Sadar, Alamdanga, Chuadanga, Damurhuda, Gangni, Jibannagar, Mujibnagar & Mirpur (Part).

Date established	:	29-12-1985
Date energized	:	16-02-1987
Area in sq. km.	:	1819
No of Substation	:	10
Km. Line Constructed	:	4856.26
Number of Villages	:	787
Village energized	:	787
100% Energized Upazila	:	01
Facility Created	:	334149
Consumer connected	:	332247
Revenue collection for FY 16-17	:	99.16%
System loss for FY 16-17	:	12.81%
Month out standing	:	1.60



Moulavibazar Palli Bidyut Samity Sreemangal, Moulavibazar.

Upazila Included: Moulavibazar, Kamalgonj, Kulaura, Barlekha, Rajnagar & Jhuri.

Date established	:	14-09-1979
Date energized	:	25-06-1981
Area in sq. km.	:	2799.39
No of Substation	:	08
Km. Line Constructed	:	5804.501
Number of Villages	:	1988
Village energized	:	1144
100% Energized Upazila	:	0
Facility Created	:	258990
Consumer connected	:	258678
Revenue collection for FY 16-17	:	100.86%
System loss for FY 16-17	:	12.82%
Month out standing	:	1.20



Munshigonj Palli Bidyut Samity

Sipahipara, Munshigonj.

Upazila Included: Munshigonj Sadar, Louhajong, Fatullah (Part), Narayangonj Sador (Part), Sonargaon (Part), Sirajdikhan, Srinagar & Tangbari.

Date established	:	29-09-1998
Date energized	:	30-09-1999
Area in sq. km.	:	891
No of Substation	:	12
Km. Line Constructed	:	4059
Number of Villages	:	818
Village energized	:	818
100% Energized Upazila	:	01
Facility Created	:	323441
Consumer connected	:	323441
Revenue collection for FY 16-17	:	99.63%
System loss for FY 16-17	:	9.11%
Month out standing	:	0.86



Mymensingh Palli Bidyut Samity-1 Muktagacha, Mymensingh.

Upazila Included: Bhuapur, Fulbaria, Ghatail, Gopalpur, Madhupur, Muktagacha, Dhonbari & Mensingh Sadar (Part).

Date established	:	27-08-1982
Date energized	:	15-03-1984
Area in sq. km.	:	2263.08
No of Substation	:	09
Km. Line Constructed	:	6624
Number of Villages	:	1621
Village energized	:	1226
100% Energized Upazila	:	01
Facility Created	:	288702
Consumer connected	:	288702
Revenue collection for FY 16-17	:	99.58%
System loss for FY 16-47	:	17.87%
Month out standing	:	1.26

Palli Bidyut Samities at a Glance



Mymensingh Palli Bidyut Samity-2

Bhaluka, Mymensingh.

Upazila Included: Bhaluka, Gafargaon, Trishal & Sreepur (Part).

Date established	:	27-06-1995
Date energized	:	01-09-1996
Area in sq. km.	:	1560
No of Substation	:	15
Km. Line Constructed	:	4756
Number of Villages	:	792
Village energized	:	450
100% Energized Upazila	:	0
Facility Created	:	228953
Consumer connected	:	225278
Revenue collection for FY 16-17	:	97.49%
System loss for FY 16-17	:	10.90%
Month out standing	:	1.07



Mymensingh Palli Bidyut Samity-3

Shomphugonj, Mymensingh.

Upazila Included: Mymensingh Sadar, Fulpur, Haluaghata, Gouripur, Ishwargonj, Dhobaara & Tarakanda.

Date established	:	09-11-2000
Date energized	:	30-04-2000
Area in sq. km.	:	1898
No of Substation	:	06
Km. Line Constructed	:	3613
Number of Villages	:	1515
Village energized	:	956
100% Energized Upazila	:	0
Facility Created	:	164286
Consumer connected	:	147370
Revenue collection for FY 16-17	:	102.27%
System loss for FY 16-17	:	11.74%
Month out standing	:	1.37



Naogaon Palli Bidyut Samity-1

Chalkbiram, Naogaon.

Upazila Included: Naogaon, Atrai, Raninagar, Adamdighi (part), Badalgachhi, Manda, Niamatpur & Mohadebpur(Part).

Date established	:	06-07-2015
Date energized	:	19-04-1990
Area in sq. km.	:	1936.33
No of Substation	:	09
Km. Line Constructed	:	4719.49
Number of Villages	:	1524
Village energized	:	1342
100% Energized Upazila	:	0
Facility Created	:	269740
Consumer connected	:	269740
Revenue collection for FY 16-17	:	103.50%
System loss for FY 16-17	:	11.73%
Month out standing	:	1.06



Naogaon Palli Bidyut Samity-2

Patnitola, Naogaon.

Upazila Included: Mohadebpur, Porsha, Patnitola, Sapahar & Damorhat.

Date established	:	06-07-2015
Date energized	:	19-04-1990
Area in sq. km.	:	1534
No of Substation	:	09
Km. Line Constructed	:	3126.96
Number of Villages	:	1265
Village energized	:	840
100% Energized Upazila	:	0
Facility Created	:	157148
Consumer connected	:	157148
Revenue collection for FY 16-17	:	99.95%
System loss for FY 16-17	:	12.36%
Month out standing	:	1.09



Narayanganj Palli Bidyut Samity-1

Changain, Sonargaon, Narayanganj.

Upazila Included: Sonargaon, Bandar & Rupganj (Part).

Date established	:	27-05-2015
Date energized	:	01-07-2005
Area in sq. km.	:	257.54
No of Substation	:	16
Km. Line Constructed	:	2028.26
Number of Villages	:	690
Village energized	:	690
100% Energized Upazila	:	01
Facility Created	:	217986
Consumer connected	:	217986
Revenue collection for FY 16-17	:	99.21%
System loss for FY 16-17	:	6.91%
Month out standing	:	1.13

Narayanganj Palli Bidyut Samity-2

Saoghat, Rupgonj, Narayanganj.

Upazila : Araihaazar & Rupgonj.

Date established	:	27-05-2015
Date energized	:	01-07-2015
Area in sq. km.	:	361
No of Substation	:	10
Km. Line Constructed	:	2131
Number of Villages	:	585
Village energized	:	584
100% Energized Upazila	:	0
Facility Created	:	180498
Consumer connected	:	180498
Revenue collection for FY 16-17	:	101%
System loss for FY 16-17	:	8.45%
Month out standing	:	1.15

Palli Bidyut Samities at a Glance



Narsingdi Palli Bidyut Samity-1

Madhabdi, Narsingdi.

Upazila Included: Narsingdi Sadar(Part) & Polash.

Date established	:	15-03-1986
Date energized	:	29-10-1986
Area in sq. km.	:	235
No of Substation	:	10
Km. Line Constructed	:	1939
Number of Villages	:	341
Village energized	:	341
100% Energized Upazila	:	01
Facility Created	:	146254
Consumer connected	:	146254
Revenue collection for FY 16-17	:	100.93%
System loss for FY 16-17	:	7.51%
Month out standing	:	1.14



Narsingdi Palli Bidyut Samity-2

Chowala, Narsingdi.

Upazila Included: Narsingdi Sadar (Partial), Shibpur, Belabo, Manohardi, Raipura, Bajitpur, Bhairab & Kuliarchar.

Date established	:	14-04-1990
Date energized	:	14-04-1990
Area in sq. km.	:	1347
No of Substation	:	15
Km. Line Constructed	:	6043
Number of Villages	:	1110
Village energized	:	1051
100% Energized Upazila	:	0
Facility Created	:	392563
Consumer connected	:	392563
Revenue collection for FY 16-17	:	99.57%
System loss for FY 16-17	:	10.26%
Month out standing	:	1.06



Natore Palli Bidyut Samity-1

Fulbagan, Natore.

Upazila Included: Natore Sadar, Bagatipara (Part), Singra (Partly), Puthia, Bagmara Noldanga & Rajshahi.

Date established	:	06-04-1979
Date energized	:	15-02-1981
Area in sq. km.	:	1633
No of Substation	:	08
Km. Line Constructed	:	4930
Number of Villages	:	1320
Village energized	:	1123
100% Energized Upazila	:	0
Facility Created	:	278296
Consumer connected	:	278296
Revenue collection for FY 16-17	:	100.74%
System loss for FY 16-17	:	12.10%
Month out standing	:	1.03



Natore Palli Bidyut Samity-2

Banpara, Natore.

Upazila Included: Gurudashpur, Baraigram, Lalpur, Bagha, Charghat, Doulatpur (Part) & Bagatipara (Part), .

Date established	:	11-01-1980
Date energized	:	12-12-1981
Area in sq. km.	:	1332
No of Substation	:	07
Km. Line Constructed	:	3672
Number of Villages	:	889
Village energized	:	889
100% Energized Upazila	:	0
Facility Created	:	257331
Consumer connected	:	257331
Revenue collection for FY 16-17	:	100.88%
System loss for FY 16-17	:	12.10%
Month out standing	:	1.00



Netrokona Palli Bidyut Samity

Rajendrapur, Challisha, Netrokona.

Upazila Included: Netrokona Sadar, Purbadhal, Atpara, Barhatta, Durgapur, Kaliajuri, Kalmakanda, Kendua, Modan

Mohanganj & Dharmapasha.

Date established	:	06-03-1994
Date energized	:	14-02-1995
Area in sq. km.	:	3125
No of Substation	:	08
Km. Line Constructed	:	6199.88
Number of Villages	:	2882
Village energized	:	1942
100% Energized Upazila	:	0
Facility Created	:	237728
Consumer connected	:	237728
Revenue collection for FY 16-17	:	94.85%
System loss for FY 16-17	:	12.24%
Month out standing	:	2.29



Nilphamari Palli Bidyut Samity

Sutipara, Nilphamari.

Upazila Included: Nilphamari Sadar, Domar, Dimla, Jaldhaka & Kishoregonj.

Date established	:	13-05-1998
Date energized	:	01-08-1997
Area in sq. km.	:	1440
No of Substation	:	06
Km. Line Constructed	:	3939.17
Number of Villages	:	332
Village energized	:	326
100% Energized Upazila	:	0
Facility Created	:	173000
Consumer connected	:	171452
Revenue collection for FY 16-17	:	102.48%
System loss for FY 16-17	:	11.22%
Month out standing	:	1.31

Palli Bidyut Samities at a Glance



Noakhali Palli Bidyut Samity Begumgonj, Noakhali.

Upazila Included: Chatkhil, Begamgonj, Companigonj, Langolkot (Part), Sonaimuri, Subornochor, Sudharam, Senbag, Hatia (Part) & Kabirhat.

Date established	:	04-04-1985
Date energized	:	08-12-1986
Area in sq. km.	:	2194
No of Substation	:	12
Km. Line Constructed	:	7440.84
Number of Villages	:	955
Village energized	:	942
100% Energized Upazila	:	0
Facility Created	:	369996
Consumer connected	:	367480
Revenue collection for FY 16-17	:	99.65%
System loss for FY 16-17	:	14.81%
Month out standing	:	1.04



Pabna Palli Bidyut Samity-1 Chatmohor, Pabna.

Upazila Included: Chatmohar, Bhangura, Atgharia, Faridpur, Ishwardi & Pabna Sadar (Part).

Date established	:	09-04-1981
Date energized	:	10-01-1984
Area in sq. km.	:	1160
No of Substation	:	07
Km. Line Constructed	:	4189.64
Number of Villages	:	915
Village energized	:	838
100% Energized Upazila	:	0
Facility Created	:	231575
Consumer connected	:	231431
Revenue collection for FY 16-17	:	102.01%
System loss for FY 16-17	:	12.74%
Month out standing	:	1.19



Pabna Palli Bidyut Samity-2 Kashinathpur, Pabna.

Upazila Included: Bera, Pabna Sadar (Part), Santhia, Atghoria (Part), Kumarkhali (Part) Shahjadpur (Part) & Sujanagar.

Date established	:	09-05-1980
Date energized	:	06-01-1983
Area in sq. km.	:	1204
No of Substation	:	07
Km. Line Constructed	:	4322
Number of Villages	:	812
Village energized	:	803
100% Energized Upazila	:	0
Facility Created	:	258173
Consumer connected	:	256457
Revenue collection for FY 16-17	:	99.97%
System loss for FY 16-17	:	12.70%
Month out standing	:	0.98



Patuakhali Palli Bidyut Samity

Kalikapur, Patuakhali.

Upazila Included: Patuakhali Sadar, Mirzagonj, Dumki Amtali, Barguna, Bauphal, Betagi, Dashmina, Galachipa Kalapara, Taltoli & Rangabali.

Date established	:	22-02-1989
Date energized	:	10-09-1992
Area in sq. km.	:	4563
No of Substation	:	10
Km. Line Constructed	:	5639.59
Number of Villages	:	1310
Village energized	:	589
100% Energized Upazila	:	0
Facility Created	:	211165
Consumer connected	:	220568
Revenue collection for FY 16-17	:	100.68%
System loss for FY 16-17	:	12.94%
Month out standing	:	1.27



Pirojpur Palli Bidyut Samity Morichal, Hularhat, Pirojpur.

Upazila Included: Pirojpur, Nazirpur, Bamna, Bhandaria, Kowkhali, Mathbaria, Indurkani, Morelgonj, Patharghata, Nesarabad & Sarankhola

Date established	:	25-03-1985
Date energized	:	08-05-1986
Area in sq. km.	:	2857.66
No of Substation	:	07
Km. Line Constructed	:	5823.78
Number of Villages	:	1008
Village energized	:	873
100% Energized Upazila	:	0
Facility Created	:	255669
Consumer connected	:	255475
Revenue collection for FY 16-17	:	99.16%
System loss for FY 16-17	:	18.21%
Month out standing	:	1.12



Rajbari Palli Bidyut Samity

Charbagmara, Rajbari.

Upazila Included: Rajbari, Baliakandi, Goalanda Kalukhali & Pangsha.

Date established	:	19-03-1998
Date energized	:	10-05-1999
Area in sq. km.	:	1135
No of Substation	:	05
Km. Line Constructed	:	1692
Number of Villages	:	1036
Village energized	:	733
100% Energized Upazila	:	0
Facility Created	:	122887
Consumer connected	:	122887
Revenue collection for FY 16-17	:	100.42%
System loss for FY 16-17	:	12.20%
Month out standing	:	1.02

Palli Bidyut Samities at a Glance



Rajshahi Palli Bidyut Samity
Naohata, Rajshahi.
Upazila Included: Paba, Durgapur, Mohanpur, Tanore, & Godagari.

Date established	:	15-04-1995
Date energized	:	28-01-1996
Area in sq. km.	:	1386
No of Substation	:	10
Km. Line Constructed	:	4306
Number of Villages	:	914
Village energized	:	914
100% Energized Upazila	:	0
Facility Created	:	203929
Consumer connected	:	203929
Revenue collection for FY 16-17	:	100.76%
System loss for FY 16-17	:	10.23%
Month out standing	:	1.00



Rangpur Palli Bidyut Samity-1
Sathibari, Rangpur.
Upazila Included: Mithapukur, Sundargonj, Pirgonj, Sadullapur & Pirkacha.

Date established	:	04-12-1981
Date energized	:	14-04-1984
Area in sq. km.	:	1849
No of Substation	:	07
Km. Line Constructed	:	5883.644
Number of Villages	:	1106
Village energized	:	921
100% Energized Upazila	:	0
Facility Created	:	275109
Consumer connected	:	282003
Revenue collection for FY 16-17	:	100.35%
System loss for FY 16-17	:	11.69%
Month out standing	:	1.15



Rangpur Palli Bidyut Samity-2
Paglapir, Rangpur.
Upazila Included: Rangpur Sadar, Kaunia, Badorgonj, Gangachara, Taragonj & Saidpur.

Date established	:	24-02-1985
Date energized	:	30-03-1986
Area in sq. km.	:	1234
No of Substation	:	09
Km. Line Constructed	:	4581.38
Number of Villages	:	894
Village energized	:	831
100% Energized Upazila	:	01
Facility Created	:	239495
Consumer connected	:	238117
Revenue collection for FY 16-17	:	102.02%
System loss for FY 16-17	:	11.80%
Month out standing	:	1.42



Satkhira Palli Bidyut Samity
Patkelghata, Satkhira.
Upazila Included: Tala, Satkhira, Kalaroa Ashasuni, Debhata, Kaligong & Shyamnagar.

Date established	:	13-03-1982
Date energized	:	09-02-1984
Area in sq. km.	:	2244
No of Substation	:	09
Km. Line Constructed	:	5042
Number of Villages	:	1507
Village energized	:	991
100% Energized Upazila	:	0
Facility Created	:	279766
Consumer connected	:	279136
Revenue collection for FY 16-17	:	99.51%
System loss for FY 16-17	:	12.60%
Month out standing	:	0.98



Shariatpur Palli Bidyut Samity
Narbalakhana, Shariatpur.
Upazila Included: Palong, Vedargonj, Damudya, Goshairhat, Naria & Zangira.

Date established	:	19-03-1998
Date energized	:	18-09-2000
Area in sq. km.	:	1181.53
No of Substation	:	05
Km. Line Constructed	:	3281
Number of Villages	:	1232
Village energized	:	974
100% Energized Upazila	:	0
Facility Created	:	165467
Consumer connected	:	165266
Revenue collection for FY 16-17	:	98.05%
System loss for FY 16-17	:	16.79%
Month out standing	:	1.21



Sherpur Palli Bidyut Samity
Vatshala, Sherpur.
Upazila Included: Sherpur Sadar, Nalitabari, Jhenaigati Nakla, Sreebardi & Jamalpur (partly).

Date established	:	15-07-1999
Date energized	:	01-02-2000
Area in sq. km.	:	1386
No of Substation	:	07
Km. Line Constructed	:	3476
Number of Villages	:	706
Village energized	:	624
100% Energized Upazila	:	0
Facility Created	:	138043
Consumer connected	:	137176
Revenue collection for FY 16-17	:	97.40%
System loss for FY 16-17	:	14.49%
Month out standing	:	1.39

Palli Bidyut Samities at a Glance



Sirajganj Palli Bidyut Samity-1

Ullapara R/S, Sirajganj.

Upazila Included: Raigonj, Shahjadpur, Tarash & Ullapara.

Date established	:	27-05-2015
Date energized	:	14-04-1981
Area in sq. km.	:	1304
No of Substation	:	09
Km. Line Constructed	:	4667.58
Number of Villages	:	891
Village energized	:	779
100% Energized Upazila	:	0
Facility Created	:	304158
Consumer connected	:	304158
Revenue collection for FY 16-17	:	100.50%
System loss for FY 16-17	:	9.86%
Month out standing	:	1.00

Sirajgonj Palli Bidyut Samity-2

Shaikol, Sirajgonj.

Upazila Included: Sirajgonj Sadar, Kamarkahnd, Belkuchi, Kazipur (Part), & Chouhali (Part).

Date established	:	27-05-2015
Date energized	:	14-04-1981
Area in sq. km.	:	952
No of Substation	:	07
Km. Line Constructed	:	2919.98
Number of Villages	:	650
Village energized	:	615
100% Energized Upazila	:	0
Facility Created	:	228150
Consumer connected	:	227836
Revenue collection for FY 16-17	:	99.94%
System loss for FY 16-17	:	9.89%
Month out standing	:	0.97



Sunamganj Palli Bidyut Samity

Waizkhali, Sunamgonj.

Upazila Included: Jagannathpur, Bishwamvorpur, Chatak, Dheri, Dowarabazar, Sullah, Jamalgonj, Sunamgonj, Tahirpur & South Sunamgonj.

Date established	:	25-03-1999
Date energized	:	11-11-2001
Area in sq. km.	:	3143
No of Substation	:	06
Km. Line Constructed	:	3795.723
Number of Villages	:	2463
Village energized	:	969
100% Energized Upazila	:	0
Facility Created	:	164993
Consumer connected	:	148837
Revenue collection for FY 16-17	:	96.80%
System loss for FY 16-17	:	13.85%
Month out standing	:	1.44



Sylhet Palli Bidyut Samity-1

Gotatikor, Kadamtali, Sylhet.

Upazila Included: South Surma, Balagonj, Beanibazar, Bishwanath Fenchugonj, Golabgonj, Usmaninagor & Zakigonj.

Date established	:	10-08-1986
Date energized	:	02-06-1990
Area in sq. km.	:	1732
No of Substation	:	15
Km. Line Constructed	:	6425
Number of Villages	:	2345
Village energized	:	2069
100% Energized Upazila	:	0
Facility Created	:	291314
Consumer connected	:	291314
Revenue collection for FY 16-17	:	100.18%
System loss for FY 16-17	:	14.16%
Month out standing	:	0.96



Sylhet Palli Bidyut Samity-2

Dorbost, Jaintapur, Sylhet.

Upazila Included: Jaintapur, Companigonj, Gowainghat, Kanairghat, Syihet Sadar, Chatak (Part) & Duarabazar (Part)

Date established	:	06-05-1998
Date energized	:	27-08-1999
Area in sq. km.	:	1813
No of Substation	:	05
Km. Line Constructed	:	3367
Number of Villages	:	951
Village energized	:	737
100% Energized Upazila	:	0
Facility Created	:	118965
Consumer connected	:	118598
Revenue collection for FY 16-17	:	97.23%
System loss for FY 16-17	:	18.20%
Month out standing	:	1.49



Tangail Palli Bidyut Samity

Ashekpur, Tangail.

Upazila Included: Tangail Sadar, Bashail, Delduar, Kalihati, Mirzapur, Nagorpur, Shakhipur & Chouhali (Part).

Date established	:	18-01-1980
Date energized	:	10-10-1981
Area in sq. km.	:	2024
No of Substation	:	13
Km. Line Constructed	:	7178.03
Number of Villages	:	1584
Village energized	:	1462
100% Energized Upazila	:	0
Facility Created	:	354070
Consumer connected	:	354043
Revenue collection for FY 16-17	:	117.98%
System loss for FY 16-17	:	10.78%
Month out standing	:	0.96

Palli Bidyut Samities at a Glance

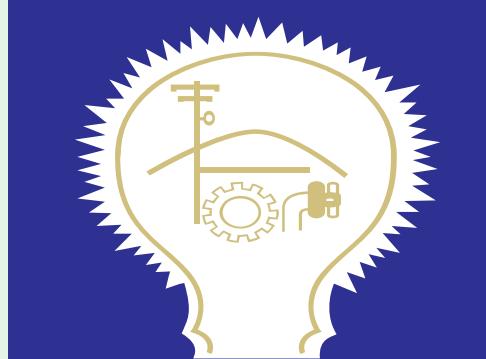


Thakurgaon Palli Bidyut Samity Jogannathpur, Thakurgaon.

Upazila Included: Thakurgaon Sadar, Atwari, Horipur, Baliadangi, Birgonj, Ranishankail, Pirgonj, Debiganj, Boda, Panchagarh Sadar & Tetulia.

Date established	:	28-02-1985
Date energized	:	18-02-1987
Area in sq. km.	:	3186.37
No of Substation	:	13
Km. Line Constructed	:	7241.16
Number of Villages	:	1841
Village energized	:	1521
100% Energized Upazila	:	0
Facility Created	:	262501
Consumer connected	:	260501
Revenue collection for FY 16-17	:	100.00%
System loss for FY 16-17	:	12.24%
Month out standing	:	1.37

বাংলাদেশ পল্লী বিদ্যুত ব্যৱস্থা পর্ক



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Name of the Completed & On Going Project (As on June 2017)



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Name of the Completed & On Going Project as on June 2017

Sl. No.	Name of the Project	Donor
1	Area Coverage Rural Electrification Phase-I	USAID
2	Area Coverage Rural Electrification Phase-I (Extension)	KFAED
3	Area Coverage Rural Electrification Phase II-A	USAID & Finland
4	Area Coverage Rural Electrification Phase II-B	IDA
5	Expansion of Mymensingh PBS-1 & Tangail PBS	ADB
6	Area Coverage Rural Electrification Phase III-A	IDA
7	Area Coverage Rural Electrification Phase III-A (Extension)	JDRG (Japan)
8	Area Coverage Rural Electrification Phase III-B	USAID
9	Area Coverage Rural Electrification Phase III-B (Extension)	Finland
10	Area Coverage Rural Electrification Phase III-C	CIDA & SFD
11	Rehabilitation of Cyclone Damaged Distribution System Lines	Saudi Government
12	Area Coverage Rural Electrification Phase IV-B	Finland
13	Area Coverage Rural Electrification Phase IV-A	IDA
14	Rural Electrification Board Central Facilities	IDA & USAID (as TA)
15	Diffusion of Renewable Energy Technologies	France
16	Area Coverage Rural Electrification Phase IV-C	IDB, OPEC, KFAED, OECF, Netherlands & GOB
17	Intensification & Expansion of 18 PBSs	NORAD, CIDA, USAID, ADB, OECF & GOB
18	Intensification & Expansion of 15 PBSs	China Barter, ADB, OECF, Netherlands & GOB
19	Area Coverage Rural Electrification Phase-IV D	KFAED & GOB
20	Expansion of ACRE Distribution System (5000 km.)	NORAD & GOB
21	Mymensingh 60 MW Gas Turbine Power Plant	ADB
22	Rural Power For Poverty Reduction (RPPR-I)	USAID
23	Feasibility Study for Renewable Energy Development	GEF
24	Area Coverage Rural Electrification Phase-V A	IDB, KFAED, NORAD, JBIC, SFD, Netherlands & GOB
25	Area Coverage Rural Electrification Phase-V B	JBIC, OPEC, NORAD & GOB

Sl. No.	Name of the Project	Donor
26	Renovation of DESA distribution Lines (Revised)	ADB & GOB
27	Feasibility Study for Rural Electrification Program in the Chittagong Hill Tracts Districts.	GOB
28	Environmental Assessment and Management Training for Rural Electrification Program.	IDA
29	Flood-2004 Rehabilitation Program	GOB
30	Consulting Services for Financial Restructuring of 45 PBSs	IDA
31	Iten. & Expansion Distribution System -2nd Phase (12000 km.)	ADB, Netherlands & GOB, EDCF
32	Intensification & Expansion of 12 PBSs (Revised)	ADB & GOB
33	Diffusion of Renewable Energy Technology-2nd Phase(2nd Phase)	GOB
34	Promotion of the Uses of Renewable Energies in the Rural Areas of Bangladesh.	GTZ
35	Intensification & Expansion of 18 PBSs (2nd Phase) (Revised)	IDA,ADB,GOB
36	Rural Electrification through Solar Energy (Revised)	IDA, GEF
37	More Intensification and Expansion of Distribution System of 67 PBS's (Revised)	DFID,GOB
38	Rural Power For Poverty Reduction Program-II (Revised)	USAID
39	Area Coverage Rural Electrification Phase V-C	GOB
40	Intensification & Expansion of 15 PBSs (2nd Phase)	IDA,ADB & GOB
41	Construction For 33 KV Line for PBS Sub-station	GOB
42	Intensification & Expansion of 9 PBS's	GOB,DFID
43	System loss Reduction for Taken-over lines	IDA
44	Construction of REB Training Academy Complex	ADB & GOB
45	The Institutional Development Plan for REB & Rural Electrification Program	IDA
46	Socio-economic Monitoring & Impact Evaluation of Rural Electrification Program in Bangladesh.	IDA
47	Rehabilitation of destroyed distribution system under Rural Electrification Programme due to cyclone SIDR (2007)	GOB
48	Ten Lakh consumer connection under existing PBS distribution system	DFID
49	Introduction of Solar Powered Irrigation Pump as well as Power Management and Distribution System to Mitigate Energy Crisis and Climate Change	GOB
50	Installation of 28 KW (49 kwp) Solar Power Plant For H/Q Complex	GOB, REB
51	Solar Powered Irrigation Pump & Solar Home System	KOICA

Sl. No.	Name of the Project	Donor
52	Construction of Haripur 360 MW Combined Cycle Power Plant (REB Part)	JICA
53	Efficient Lighting Initiative for Bangladesh (Part-1 & Part-2)	IDA
54	Rural Electrification expansion Dhaka Division Program -I	GOB,REB
55	Rural Electrification expansion Rajshahi- Rangpur Division Program –I	GOB, REB
56	Rural Electrification Expansion under Gopalganj PBS	GOB
57	Providing Electricity to Silo project under Bagerhat PBS	GOB
58	Up-gradation of Rural Electricity Distribution System (Chittagong, Sylhet & Dhaka Division)-I	JDCF
59	Rural Electrification Expansion Khulan Division program-I	GOB
60	Rural Electrification Expansion Barisal Division program-I	GOB, IDB
61	Construction of Switching Station for Rural Electrification program	GOB
62.	Rural Electrification Up-gradation Project (Rajshahi, Rangpur, Khulna & Barisal Division)	JICA
63.	1.8 Million Consumer Connection through Rural Electrification Expansion	GOB

Name of the on-going Projects of the BREB

As on June 2017

Sl. No.	Name of the Project	Donor
1	Rural Electrification Expansion Rajshahi -Rangpur Division program-II	GOB
2	Rural Electrification Expansion Chittagong - Sylhet Division program-II	GOB
3	Up-gradation of Rural Electricity Distribution System (Dhaka,Chittagong & Sylhet Division)	IDA
4	Rural Electrification Expansion Dhaka Division program-II	GOB
5	Rural Electrification Expansion Khulan Division program-II	GOB
6	Rural Electrification Expansion Barisal Division program-II	GOB
7	Technical Assistance Project for Institutional Strengthening of Rural Electrification Program	IDA
8	Pre-payment e-metering in Dhaka Division under Rural Electrification Program (Phase-I)	ADB
9	1.5 Million Consumer Connection through Rural Electrification Expansion	GOB
10	Replacement of 70,000 nos. Overloaded Distribution Transformer under Rural Electrification Program	GOB
11	Rural Electrification Expansion Program in Sylhet Division & Infrastructure Development of BREB Headquarter	GOB
12	2.5 Million Consumer Connection through Rural Electrification Expansion	AIIB
13	Distribution Network Expansion for 100% Rural Electrification (Dhaka & Mymensingh, Chittagong & Sylhet Divisions)	GOB
14	Distribution Network Expansion for 100% Rural Electrification (Rajshahi, Rangpur, Khulna & Barisal Divisions)	GOB
15	Up-gradation Rehabilitation and Intensification of Distribution System (Dhaka, Mymensingh, Chittagong & Sylhet Division)	ADB
16	Up-gradation Rehabilitation and Intensification of Distribution System (Rajshahi, Rangpur, Khulna & Barisal Division)	ADB

Project-wise Donor & Foreign Exchange Contribution to Different Approved Re Projects (As on June 2017)



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Project-Wise Donor & Foreign Exchange Contribution to Different Approved Re Projects as of June 2017

Sl. No	Name of the Project	Name of the donor	Project Period	Type	Amount in Million US\$	Purpose	Remarks
1	ACRE Phase-I	USAID	1977-78 1986-87	Loan - 49% Grant- 51%	79.20	Establishment of 13 new PBSs covering 54 Upa-zillas.	Completed
2	ACRE Phase-I (Extension.)	KFAED	1981-82 1988-89	Loan - 100%	29.90	Establishment of 8 new PBSs covering 27 Upa-zillas.	Completed
3	ACRE Phase II-A	USAID FINLAND	1982-83 1989-90	Grant - 100% Grant - 100%	40.00 5.70	Establishment of 5 new PBSs covering 19 Upa-zillas.	Completed
4	ACRE Phase II-B	IDA	1982-83 1989-90	Loan - 100%	48.40	Establishment of 7 new PBSs covering 28 Upa-zillas.	Completed
5	Expansion of Mymensingh PBS-I & Tangail PBS	ADB	1983-84 1988-89	Loan - 100%	7.20	Expn. of Mymensingh PBS-1 & Tangail PBS covering 2 Upa-zillas	Completed
6	ACRE Phase III-A	IDA	1985-86 1993-94	Loan - 100%	79.00	Establishment of 7 new PBSs covering 40 thanas and expn. of 3 PBSs covering 5 Upa-zillas.	Completed
7	ACRE Phase III-A (Extension.)	JDRG (Japan)	1990-91 1997-98	Grant - 100%	19.00	Construction of Basic power distribution facilities in 10 Upa-zillas of Netrokona district.	Completed
8	ACRE Phase III-B	USAID	1986-87 1993-94	Grant - 100%	60.00	Inten. of ACRE Ph.-I(54 Upa-zillas) & ACRE Ph.-II-A (17 Upa-zillas) and expn. of 1 PBS covering 1 Upa-zillas.	Completed
9	ACRE Phase III-B (Extension.)	FINLAND	1987-88 1995-96	Grant - 100%	4.82	Expn. of ACRE Phase III-B.	Completed
10	ACRE Phase III-C	CIDA SFD	1987-88 1995-96	Grant - 100% Loan - 100%	28.00 15.00	Inten of Ph.-I(Extn.) covering 29 Upa-zillas and expan. of 7 PBSs covering 12 Upa-zillas.	Completed
11	Rehabilitation of Cyclone Damaged Distribution System Lines	Saudi Govt.	1991-92 1993-94	Grant - 100%	5.73	Rehabilitation of cyclone damaged RE distribution lines of different PBSs in the costal area.	Completed
12	ACRE Phase IV-B	FINLAND	1990-91 1995-96	Grant - 100%	12.50	Expn. of 4 PBSs covering 7 new Upa-zillas.	Completed
13	ACRE Phase IV-A	IDA USAID (as TA)	1990-91 1998-99	Loan - 100% Grant - 100%	93.00 13.55	Establishment of 4 new PBSs covering 26 Upa-zillas and Expn. of 5 PBSs covering 7 Upa-zillas & Inten. of ACRE Phase II-B covering 28 Upa-zillas.	Completed
14	REB Central Facilities	IDA	1990-91 1999-2000	Loan - 100%	12.00	Construction of REB head-quarter building & warehouse-cum-training complex.	Completed

Sl. No.	Name of the Project	Name of the donor	Project Period	Type	Amount in Million US\$	Purpose	Remarks
15	Diffusion of Renewable Energy Technologies	FRANCE	1993-94 1997-98	Grant - 100%	1.08	Renewable Energy Technology Project.	Completed
16	ACRE Phase IV-C	IDB OPEC KFAED OECF Netherlands GOB	1992-93 2001-2002	Loan - 100% Loan - 100% Loan - 100% Loan - 100% Grant - 100% Grant - 100%	10.00 15.30 33.00 38.00 7.00 10.26	Establishment of 8 new PBSs covering 51 Upa-zillas.	Completed
17	Intensification & Expansion of 18 PBSs	NORAD CIDA USAID ADB OECF GOB	1992-93 1998-99	Grant - 100% Grant - 100% Grant - 100% Loan - 100% Loan - 100% Grant - 100%	14.71 30.00 6.21 4.00 7.00 13.70	Inten. of 18 PBSs project covering 90 Upa-zillas and Expan. of 6 PBSs covering 19 Upa-zillas in the PBSs of Phase-I and Phase-IIA at Sl. No. 1 & 3 respectively.	Completed
18	Intensification & Expansion of 15 PBSs	China Barter ADB OECF Netherlands GOB	1992-93 1998-99	Grant - 100% Loan - 100% Loan - 100% Grant - 100% Grant - 100%	20.00 6.00 6.63 8.71 13.70	Inten. of 15 PBSs project covering 72 Upa-zillas and Expan. of 11 PBSs covering 26 Upa-zillas in the PBSs of Phase-I Ext. and Phase-IIIB (Sl. No. 2 & 4)	Completed
19	ACRE Phase-IV D	KFAED GOB	1994-95 2001-02	Loan - 100% Grant - 100%	7.08 3.92	Establishment of 1 new PBSs covering 5 thanas.	Completed
20	Expansion of ACRE Distribution System (5000 km.)	NORAD GOB	1994-95 1997-98	Grant - 100% Grant - 100%	10.72 19.36	Expn. of ACRE distribution system covering 22 Upa-zillas and Inten. of 83 Upa-zillas of existing different PBSs which covers the PBSs of Phase-I, II, III & IVA.	Completed
21	Feasibility Study for Renewable Energy Development	GEF	July, 2002 to June, 2003	Grant-100%	0.11	To provide inputs to the design of the program towards making it a sustainable program.	Completed
22	Mymensingh 60 MW Gas Turbine Power Plant	ADB	1994-95 1999-2000	Loan - 100%	41.40	To install a gas driven open cycle power plant of 60 MW to meet the growing demand of PBSs consumer.	Completed
23	Rural Power For Poverty Reduction (RPPR-I)	USAID	May 1997 to Oct. 2002	Grant - 100%	12.00	Giving technical assistance for reducing Rural Poverty by enhancing the capacity of the PBSs to provide efficient user-owned electric service for the benefit of our customers.	Completed

Sl. No.	Name of the Project	Name of the donor	Project Period	Type	Amount in Million US\$	Purpose	Remarks
24	ACRE Phase-V A	IDB SFD KFAED JBIC Netherlands NORAD GOB	1996-97 2004-05	Loan - 100% Loan - 100% Loan - 100% Loan - 100% Grant - 100% Grant - 100% Grant - 100%	19.21 10.50 10.00 28.40 23.00 15.00 4.58	Establishment of 8 new PBSs covering 45 Upazillas.	Completed
25	ACRE Phase-V B	OPEC NORAD JBIC GOB	1996-97 2004-05	Loan - 100% Grant - 100% Loan - 100% Grant - 100%	8.30 7.80 12.55 4.80	Establishment of 5 new PBSs covering 13 Upazillas and Inten. of 16 Upazillas of this project.	Completed
26	Renovation of DESA Distribution Lines	ADB GOB	1997-98 2004-05	Loan - 100% Grant - 100%	23.75 2.08	To renovate taken over lines and substations from DESA in the district of Dhaka, Narayanganj, Manikgonj, Narsingdhi & Mymensingh.	Completed
27	Feasibility Study for Rural Electrification Programme in CHT Hill Tracts Districts	GOB	January'03 June'05	Grant - 100%	0.031	To undertake a detailed baseline feasibility study for developing criteria to provide a logical basis for selection of areas under Chittagong Hill Tracts Districts comprising Rangamati, Bandarban and Khagrachari for electrification program, and to determine physical facilities like distribution lines, substation and connections to be created for a prototype PBS as well as a prototype Upazila.	Completed
28	Environmental Assessment and Management Training for Rural Electrification Program.	IDA	2003-2006	Loan-100%	0.126	To train up REB & PBSs personnel about environmental assessment and increase their capacity.	Completed
29	Consulting Services for Financial Restructuring of 45 PBSs	IDA	July, 2003 to June, 2006	Loan-100%	0.055	To investigate the application of different on-lending terms for 45 PBSs together with other financial restructuring measures such as reduced interest rates up to 0% vis-a-vis increasing the interest rate up to 5% for the financially viable PBSs.	Completed

Sl. No.	Name of the Project	Name of the donor	Project Period	Type	Amount in Million US\$	Purpose	Remarks
30	Flood-2004 Rehabilitation Program	GOB	2004-05 2005-06	Loan-100%	1.66	To reconstruction, repair and renovation of extensively or partially damaged electrical distribution lines, Earth filling of Sub-stations, repairing of fencing, office buildings & dying etc.under 45 PBSs out of 70 PBSs of REB. These damaged has caused due to inundation in 2004.	Completed
31	Promotion of the use of Renewable Energies in the Rural Areas of Bangladesh	GTZ	Nov.'04 June'07	Loan-100%	2.14(1.97 Million Euro)	To enable the rural population in non electrified regions gain increased benefits from the use of Renewable Energies (RE) in a sustainable manner. The target group of the project is the rural population living in areas far from the national electricity grid.	Completed
32	Intensification & Expansion of 12 PBSs (Revised)	IDA ADB	1997-98 2006-07	Loan - 100% Loan - 100%	22.92 5.60	Int. and Exp. 12 Existing PBSs Covering 87 Upa-zillas which covers the PBSs of Phase-I, II, III & IV.	Completed
33	Intensification & Expansion Distribution System - 2nd Phase (Revised)	Netherlands ADB GOB EDCF	1997-98 2006-07	Grant - 100% Loan - 100% Grant - 100% Loan - 100%	36.00 2.60 1.72 20.00	Int. and Exp. of distribution network in 54 Existing PBSs.	Completed
34	Diffusion of Renewable Energy Technology-2nd Phase		1999-2000 2006-07			To electrify the remote and isolated areas of the PBSs where conventional mode of electrification is not possible.	Completed
35	Intensification & Expansion of Distributions System of 18 PBSs-2nd Phase(Revised)	ADB IDA GOB	1999-2000 2007-2008	Loan-100% Loan-100% Grant - 100%	9.78 45.67 1.65	Expansion & Intensification of distribution network in existing 123 Upa-zillas of 18 PBSs of Phase-I and Phase-IIA at Sl. No. 1 & 3 respectively.	Completed
36	Intensification & Expansion of Distributions System of 15 PBSs-2nd Phase(Revised)	ADB IDA GOB	1999-2000 2007-2008	Loan-100%	17.92	Exp. & Int. of distribution network in existing 86 Upa-zillas of 15 PBSs of Phase-I Ext. and Phase-II B (Sl. No. 2 & 4)	Completed

Sl. No	Name of the Project	Name of the donor	Project Period	Type	Amount in Million US\$	Purpose	Remarks
37	Rural Power for Poverty Reduction Program-II (Revised)	USAID GOB	Nov.2002 to Oct.2007	Grant-100% Grant 100%	9.63 0.23	Preparation of Guidelines for system planning by using GIS data.	
38	Construction for 33 KV line for PBS Sub-station (Revised)	GOB	2000-01 2007-08	Grant - 100%	3.32	Construction of 2500 KM 33 KV lines in 133 Sub-stations in different PBSs.	Completed
39	System Loss Reduction for Taken-over Lines	IDA	2002-03 2007-08	Loan-100%	79.78	To renovate 9000 km taken over lines from PDB in order to reduce system loss 45 PBSs	Completed
40	Intensification & Expansion of Distribution System of 9 PBSs	DFID	2002-03 2008-09	Grant - 100%	48.06 (27 Million Pound Sterling)	Expansion & Intensification of distribution network already built in existing 51 Upazilla of 9 PBSs of ACRE Phases-IVC & IVD at Sl. No. 16 & 19.	Completed
41	Rural Electrification through Solar Energy	IDA GEF	2002-03 2007-08	Loan-100% Grant-100%	5.00 1.53	To install 16000 solar home systems in non-grid area of the 6 PBSs.	Completed
42	More Intensification & Expansion of Distribution System of 67 PBSs.(2nd revised)	GOB DFID	2003-04 2007-08	Grant-100% Grant-100%	4.66 5.34 (3 Million Pound Sterling)	8,250 km. Of distribution line will be const. 6 no. of sub-stations will const. & 4 no. of sub-station will Augment.	Completed
43	ACRE Phase V-C	GOB	2003-04 2007-08	Grant-100%	97.44	Build Electric distribution network in 33 Upa-zillas under the 8 district by establishing 3 (three) new PBSs and 5 (five) new zonal offices.	Completed
44	Construction of REB Training Academy Complex.	ADB GOB	2004-05 2007-08	Loan-100% Grant-100%	3.05 1.29	To arrange for international standard Management / Technical training for the employees of REB and PBSs in order to build them as an efficient working force through extending their knowledge and working proficiency on Rural Electrification Program.	Completed
45	The Institutional Development Plan for REB & Rural Electrification Program.	IDA	July' 03 June' 08	Loan-100%	2.06	Installation of Local Area Network, Expansion of GIS mapping system, training and Development of additional customized software.	Completed

Sl. No.	Name of the Project	Name of the donor	Project Period	Type	Amount in Million US\$	Purpose	Remarks
46	Socio-economic Monitoring & Impact Evaluation of Rural Electrification Program in Bangladesh.	IDA	July' 03 June' 08	Loan-100%	0.63	Establish a monitoring and evaluation mechanism in REB & PBSs to monitor and evaluate the Socio-economic impact of RE program.	Completed
47	Rehabilitation of destroyed distribution system under Rural Electrification Programme due to cyclone SIDR (2007)	GOB	DEC'2007 to June 2011	Grant-100%	7.33	To Rehabilitation and reconstruction of Electric Distribution lines and Sub-stations, damaged or destroyed by cyclone SIDR hit at the south-west part of the country.	Completed
48	10 Lakh new Consumers Connection under Existing Distribution System.	DFID	July' 06 June' 12	Grant-100%	14.24 (8 Million Pound Sterling)	To connect 10 lakh new consumers under existing 56 PBSs.	Completed
		GOB		Grant-100%	40.24		
49	Construction of Haripur 360 MW Combined Cycle Power Plant (REB Part)	GOB	01/07/2007 to 30/06/2012 (Revised)	Loan-100%	2.15	Dist Dismantalling & recovery of existing 33/ 33/ 11 kv, 2x10/14 MVA Sub-station, 33 33kv & 11kv O/H cable and all civil Works etc.	Completed
		JICA		Loan-100%	5.71		
50	Efficient Lighting Initiative For Bangladesh (Part-1 & Part-2)	IDA GOB	Part-1 Approved = 01/01/2010 to 31/12/2010 Part -2 Approved= 01/07/2010 to 30/06/2011 Part -2 Proposed= 01/07/2010 to 31/12/2012 .	Grant-100% Grant-100%	39.41 0.49	a) Addressing Power shortage by saving energy. b) Reduce peak demand of electricity. c) Mitigate impacts of high lighting load demand. d) Reduce GHG Emission	Completed

Sl. No	Name of the Project	Name of the donor	Project Period	Type	Amount in Million US\$	Purpose	Remarks
51	Introduction of Solar Powered Irrigation Pump as well as Power Management and Distribution System to Mitigate Energy Crisis and Climate Change	GOB	01/04/2010 to 30/04/2012	Grant-100%	1.59	Main objective of the project is to convert 20 numbers diesel pumps to Solar Powered irrigation pump and at the off season of irrigation, to distribute the produced power from the nearby consumers.	Completed
52	Rural Electrification Up-gradation Project (Rajshahi, Rangpur, Khulna & Barisal Divisions)	JICA	01/07/2010 to 30/06/2017	Loan- 100%	144.28	To upgrade and to enhance capacity of rural electrical distribution network in 33 no PBS's in the Northen and south-western parts of the country (Rajshahi, Rangpur, Khulna & Barisal Divisions).	Completed
				Grant-100%	47.34		
53	Rural Electrification expansion Dhaka Division Program -1	GOB	01/07/2010 to 30/06/2013	Equity	42.79	To provide electricity connection to different categories of consumers.	Completed
		REB		Others	28.34		
54	Rural Electrification expansion Chittagong-Sylhet Division Program -1	GOB	01/07/2010 to 30/06/2014	Equity	43.05	To provide electricity connection to different categories of consumers.	On-going
		REB		Others	13.77		
		JDCF		Equity	14.29		
55	Rural Electrification expansion Rajshahi-Rangpur Division Program -1	GOB	01/07/2010 to 30/06/2013	Equity	49.46	To provide electricity connection to different categories of consumers.	Completed
		REB		Others	8.69		
56	Rural Electrification expansion Barishal Division Program -1	GOB	01/07/2010 to 30/06/2013	Equity	18.47	To provide electricity connection to different categories of consumers.	Completed
		IDB (Islamic Development bank)		Loan (Istisna)	19.77		

Sl. No.	Name of the Project	Name of the donor	Project Period	Type	Amount in Million US\$	Purpose	Remarks
57	Rural Electrification expansion Khulna Division Program -1	GOB	01/01/2011 to 30/12/2013	Equity	50.00	To provide electricity connection to different categories of consumers.	On-going
		REB		Others	06.15		
		GOB		Equity	1.44		
58	Installation of 28 KW (49 kwp) Solar Power Plant For H/Q Complex	GOB/ REB	Jul. 2011 to Jun. 2012	Equity	0.37	Provide Electricity to REB H/Q Complex by generating Power through Solar power system	Completed
59	Solar Powered Irrigation Pump & Solar Home System	KOICA	01/07/2011 to 30/06/2013	Grant	3.83	a) Installation of Solar Powered pump- 20 Nos. b) Installation of Solar Home system 1250 set.	Completed
60	Rural Electrification Expansion under Gopalgonj PBS	GOB	01/07/2011 to 30/06/2014	Equity	3.41	a) Line Construction -230 km b) Construction of 33/11kv S/S - 1 nos. c) Consumer connection -8,000	Completed
61	1.8 Million Consumer Connection through Rural Electrification Expansion	GOB	January 2012 to June 2017	Equity	661.38	To provide electricity in rural areas for accelerating economic activities. Construction of 45,000 km new distribution line, 2,000 km new 33 KV line for s/s connection, 500 km up-gradation of existing 33 KV line, 100 nos. 33/11 KV new sub-station and augmentation of 50 nos. existing 33/11 KV Sub-stations to provide 18,00,000 nos. service connection.	Completed
62	Providing Electricity to Silo project under Bagerhat PBS	GOB	01/07/2012 to 30/06/2014	Grant	1.89	a) Construction of 33KV new source line : 26 Km. b) Construction of 33/11 KV new Sub- stations : 01 Nos c) Installation of river crossing Tower: 01 Set. d) Peak load demand	Completed
63	Up-gradation of Rural Electricity Distribution System (Dhaka, Chittagong, & Sylhet Division)	GOB	01/07/2014 to 30/06/2018	Equity	165.81	a) To enhance 1840MVA (1700MW) capacity of Rural distribution network. b) To reduce 2.5% system loss. c) To achieve reliable & uninterrupted supply of electricity.	On-going
		IDA		Loan	481		
		BREB		Others	25.64		

Sl. No.	Name of the Project	Name of the donor	Project Period	Type	Amount in Million US\$	Purpose	Remarks
64	Rural Electrification expansion Dhaka Division Program -II	GOB	01/07/2014 to 30/06/2018	Equity-100%	210.94	a) Construction of 10,000 Km line. b) Construction of 50 Nos. 33/11 KV Sub-Station. c) 4,00,000 nos.service connection.	On-going
65	Rural Electrification expansion Chittagong-Sylhet Division Program -II	GOB	01/07/2014 to 30/06/2018	Equity-100%	216.32	a) Construction of 10,500 Km line. b) Construction of 45 Nos. 33/11 KV Sub-Station. c) 4,25,000 nos.service connection.	On-going
66	Rural Electrification expansion Rajshahi-Rangpur Division Program -II	GOB	01/07/2014 to 30/06/2018	Grant-100%	179.23	a) Construction of 8,500 Km line. b) Construction of 42 Nos. 33/11 KV Sub-Station. c) 3,25,000 nos.service connection.	On-going
67	Rural Electrification expansion Khulna Division Program -II	GOB	01/07/2014 to 30/06/2018	Grant-100%	128.62	a) Construction of 6,500 Km line. b) Construction of 23 Nos. 33/11 KV Sub-Station. c) 2,50,000 nos.service connection.	On-going
68	Rural Electrification expansion Barishal Division Program -II	GOB	01/07/2014 to 30/06/2018	Equity-100%	107.55	a) Construction of 5,500 Km line. b) Construction of 15 Nos. 33/11 KV Sub-Station. c) 2,00,000 nos.service connection.	On-going
69	Construction of Switching Station for Rural Electrification Program	GOB	01/07/2014 to 30/06/2016	Equity	15.56	a) To upgrade & enhance capacity of Rural electricity distribution network at Magura, Thakurgaon, Meherpur, Joypurhat PBSs. b) To achieve reliable & uninterrupted supply of electricity as well as to reduce system loss of the distribution system.	Completed
		BREB		Others	0.02		
70	Pre-payment e-metering in Dhaka Division under Rural Electrification Program (Phase-I)	GOB	01/07/2015 to 30/06/2018	Equity	13.29	To improve the commercial performance/financial efficiency of the utility. Reduces the overhead cost of the PBSs. Eliminate the present tedious conventional billing system, edger keeping meter reading etc.	On-going
		ADB		Loan/Credit	42.25		
		BREB					
71	Technical Assistance Project for Institutional Strengthening of Rural Electrification Program	GOB	01/07/2015 to 30/06/2019	Equity	1.4	a) Institutional support for financial sustainability, implementation of Governance and accountability action plan. b) Execution of projects with significant negative environmental impacts will be prevented.	On-going
		IDB		Loan/Credit	60		
72	1.5 Million Consumer Connection through Rural Electrification Expansion	GOB	01/01/2016 to 31/12/2018	Equity	886.59	The main objective of the project is to provide electricity to rural areas to accelerate economic activities, facilitate small scale industrialization, create employment opportunities with a view to improve wellbeing of rural population. To construct 44,000 km (33 Kv and below) distribution line. To give 15,00,000 nos. new service connection.	On-going

Sl. No.	Name of the Project	Name of the donor	Project Period	Type	Amount in Million US\$	Purpose	Remarks
73	Replacement of 70,000 nos. Overloaded Distribution Transformer under Rural Electrification Program	GOB	01/01/2016 to 31/12/2017	Equity	97.00	Replacement of 70,000 nos. Overloaded Distribution Transformers. To reduce the system loss. To meet-up increase demand of electricity.	On-going
		BREB		Others	5.75		
74	Rural Electrification Expansion Program in Sylhet Division & Infrastructure Development of BREB Headquarter	GOB	01/01/2016 to 31/12/2018	Equity	179.47	a) Provide electricity in rural areas for accelerating economic activities. b) Construction of 7,300 km (33Kv and below) distribution line and 12 nos new sub-stations, augmentation of 19 nos sub-stations and 3 nos switching stations to provide 3,20,000 nos. service connection. c) Replacement of 2000 nos of overloaded distribution transformers.	On-going
		BREB		Others	1.26		
75	2.5 Million Consumer Connection through Rural Electrification Program	GOB	01/07/2016 to 30/06/2018	Equity	58.27	a) Provide electricity in rural areas for accelerating economic activities. b) To meet-up increasing demand of electricity. c) Provide 25,00,000 nos. new service connections.	On-going
		AIIB		Loan/Credit	98.39		
76	Distribution Network Expansion for 100% Rural Electrification (Dhaka & Mymensingh, Chittagong & Sylhet Divisions)		(01/01/2017 to 31/12/2019)	Equity	699247.70	a) Provide 100% electricity in project areas. b) Construction of 39,100 km new distribution line. c) Provide 13,70,000 nos. new service connection.	On-going
77	Distribution Network Expansion for 100% Rural Electrification (Rajshahi, Rangpur, Khulna & Barisal Divisions)		(01/01/2017 to 31/12/2019)	Equity	703699.1	a) Provide 100% electricity in project areas. b) Construction of 38,010 km new distribution line. c) Provide 13,30,000 nos. new service.	On-going
78	Up-gradation Rehabilitation and Intensification of Distribution System (Dhaka, Mymensingh, Chittagong & Sylhet Division)		(01/07/2016 to 30/06/2019)		340383.07	a) To construct 6,465 km new distribution line. b) To provide 5,00,000 nos. new service connection.	On-going
79	Up-gradation Rehabilitation and Intensification of Distribution System (Rajshahi, Rangpur, Khulna & Barisal Division)		(01/07/2016 to 30/06/2019)		307753.87	a) To construct 5,500 km new distribution line. b) To provide 4,50,000 nos. new service connection.	On-going

Foreign Assistance for RE Program in Bangladesh (As on June 2017)



**ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED**

“Supply electricity in countryside and control flood. Then, we need not to import food in next few years.”

-Bangabandhu

Foreign Assistance for RE Program in Bangladesh

(As on June 2017)

SL. No.	Donor/Agency	Name of the Projects / Number of PBSs Funded	Investment in (Million US\$)
1	IDA	19	894.47
2	USAID	17	219.81
3	ADB	Expansion of Tangail & Mymensingh PBS.	123.73
4	JBIC(Japan)	7	92.58
5	KFAED	12	79.98
6	NETHERLANDS	Intensification & Expansion of PBSs	74.71
7	CIDA	ACRE Phase III-C (Intensification) 18 PBSs (Expansion and / or Intensification)	58.00
8	NORAD	ACRE Phase V-A & ACRE Phase V-B : 2 PBS (Bhola PBS & Gaibanda PBS).	49.70
9	IDB	3	29.21
10	SFD	ACRE Phase III-C (Intensification) & ACRE Phase V-A = 1 PBS (Sylhet PBS-II)	25.50
11	OPEC	3	23.60
12	FINLAND	1	23.02
13	CHINA BARTER	Barter Expansion and/ or Intensification of 15 PBSs.	20.00
14	JDRG(Japan)	1	19.00
15	SAUDI Govt.	Rehabilitation of Cyclone Damaged Distribution Lines.	5.73
16	FRANCE	Diffusion of Renewable Energy Technology.	1.08
17	EDCF	Intensification & Expansion Distribution System -2nd Phase.	20.00
18	DFID	Intensification & Expansion of 9 PBSs, More intensification & Expansion of distribution system of 67 PBSs, 10 Lakh new Consumers Connection under Existing Distribution System.	63.37 (38.00 Million Pound Sterling)
19	GTZ	Promotion of the use of Renewable Energies in the Rural Areas of Bangladesh	2.14 (1.97 Million Euro)
20	JICA	Rural Electrification upgradation project	144.28
21	KOICA	Solar Powered Irrigation Pump & Solar Home System.	02.39
Total			1972.30

GOB for RE Program in Bangladesh

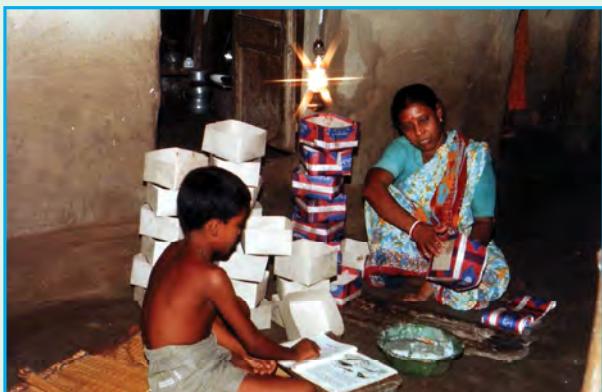
(As on June 2017)

SL. No.	Donor/ Agency	Name of the Projects / Number of PBSs Funded	Investment in (Million US\$)
22	GOB	<p>i) 18 PBSs Project</p> <p>ii) 15 PBSs Project</p> <p>iii) 5000 km.</p> <p>iv) ACRE Phase-IV-C</p> <p>v) ACRE Phase-IV-D</p> <p>vi) ACRE Phase-V-A</p> <p>vii) ACRE Phase-V-B</p> <p>viii) 12 PBSs Project</p> <p>ix) Renovation of DESA</p> <p>x) 7000 km Project</p> <p>xi) ACRE Phase-V-C</p> <p>xii) Flood-2004 Rehabilitation Program</p> <p>xiii) 10 Lakh new Consumers Connection</p> <p>xiv) Introduction of Solar Powered Irrigation Pump as well as Power Management and Distribution System to Mitigate Energy Crisis and Climate Change.</p> <p>xv) Rural Electrification Expansion Rajshahi-Rangpur Division program-II</p> <p>xvi) Rural Electrification expansion Chittagong -Sylhet Division Program -1</p> <p>xvii) Rural Electrification expansion Dhaka Division Program -1</p> <p>xviii) Rural Electrification expansion Rajshahi- Rangpur Division Program -1.</p> <p>xix) Rural Electrification expansion Barishal Division Program -1.</p> <p>xx) Rural Electrification expansion Khulna Division Program -1.</p> <p>xxi) Installation of 28 KW (49 kwp) Solar Power Plant For H/Q Complex</p> <p>xxii) Rural Electrification Expansion under Gopalgonj PBS</p> <p>xxiii) Rural Electrification Expansion Chittagong - Sylhet Division program-II</p> <p>xxiv) 1.8 Million Consumer Connection through Rural Electrification Expansion</p> <p>xxv) Providing Electricity to Silo project under Bagerhat PBS</p> <p>xxvi) Rural Electrification Expansion Dhaka Division program-II</p> <p>xxvii) Rural Electrification Expansion Khulan Division program-II</p> <p>xxviii) 1.5 Million Consumer Connection through Rural Electrification Expansion.</p> <p>xxix) Replacement of 70,000 nos. Overloaded Distribution Transformer under Rural Electrification Program.</p> <p>xxx) Rural Electrification Expansion Program in Sylhet Division & Infrastructure Development of BREB Headquarter.</p> <p>xxxi) Rural Electrification Expansion Dhaka Division program-II</p> <p>xxxii) Rural Electrification Expansion Barisal Division program-II</p> <p>xxxiii) Up-gradation Rehabilitation and Intensification of Distribution System (Dhaka, Mymensingh, Chittagong & Sylhet Division)</p> <p>xxxiv) Up-gradation Rehabilitation and Intensification of Distribution System (Rajshahi, Rangpur, Khulna & Barisal Division)</p>	

Voice of Image: Socio-economic Impacts of RE Programme



Voice of Image: Socio-economic Impacts of RE Programme



Statistical Information & Graph



**ISO 9001:2008
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“Supply electricity in countryside and control flood. Then, we need not to import food in next few years.”

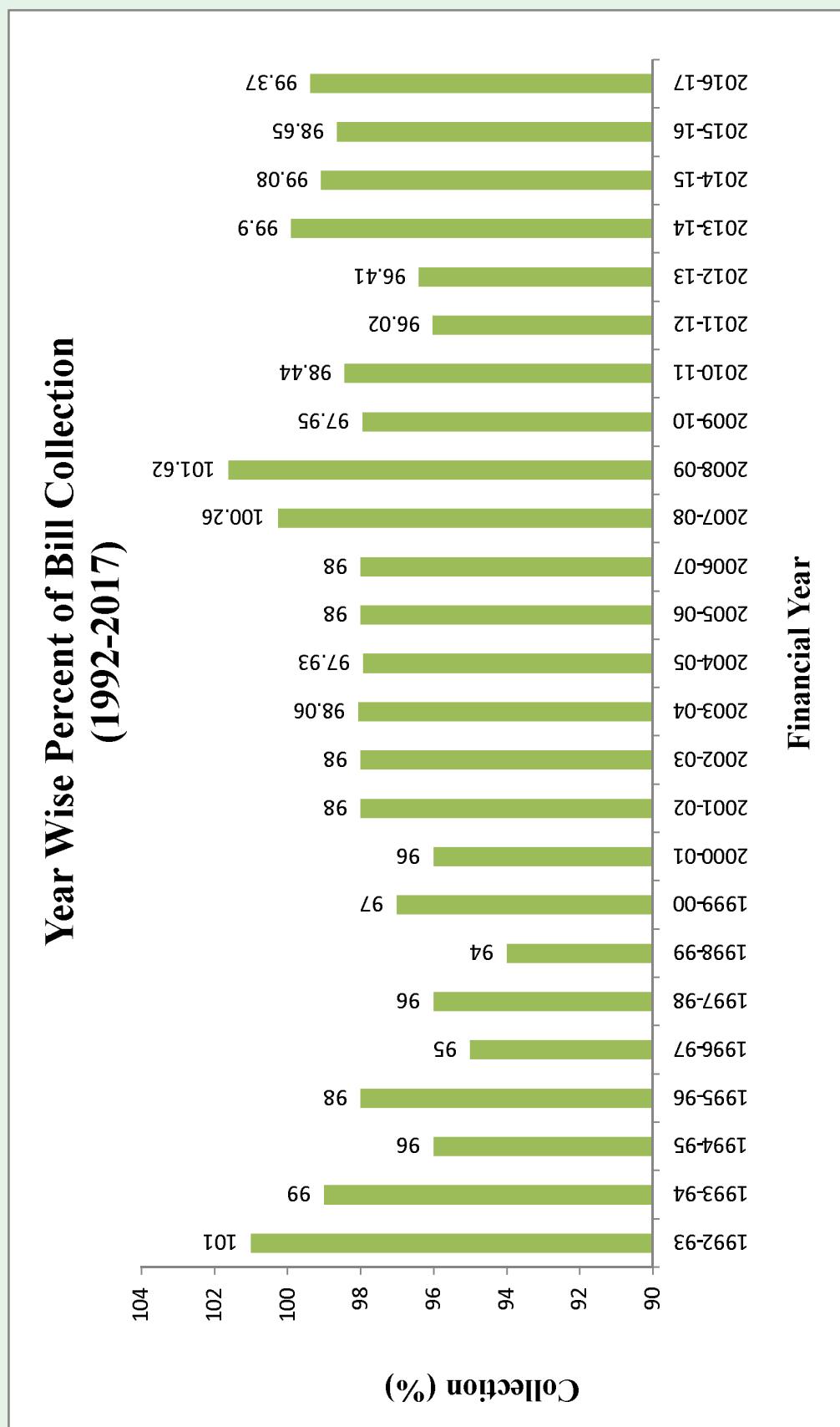
-Bangabandhu

PBS & UPAZILLA WISE OF ELECTRIFICATION (95th Report)
(Summary Sheet)
Quarterly Report Up to : 30.06.2017

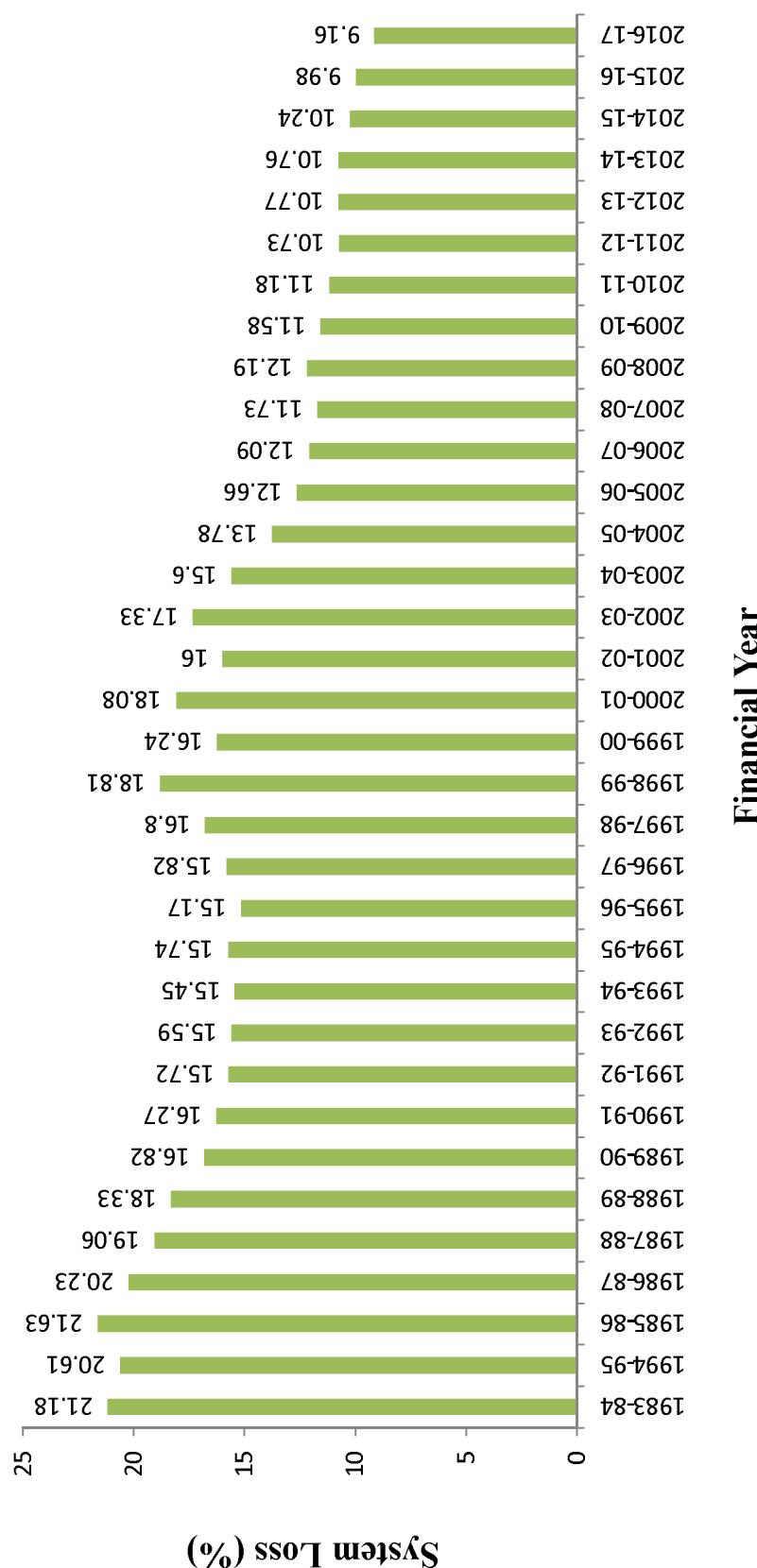
SL No.	Name of PBS	Area (Sq. K.M)	Population K.M)	Year of First Electrification	Total Line Allocated (K.M)	Total Line Constructed (K.M)			Target for FY-2016-2017			Facility			Village			No. of Union Incl'd	KVA Installed per capita	KWH Sold Per K.M Per Month		
						New	Ren	Total	New	Ren	Total	Created	Utilized	Util. (%)	Village	Elec. Vill	EL.Vill (%)	(P)	(Q)	(R)	(S)	(T)
						(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	
1	Bagerhat	1598	923500	0	4168	3950	706	4556	364	0	364	215611	209300	97	903	804	89	59	86085	17713189	40	3804
2	Barisal-1	1911	1535809	0	4070	3434	245	3679	458	0	458	177571	176972	100	686	424	62	50	68045	10217133	38	2777
3	Barisal-2	837	861550	0	5018	3466	417	3882	480	29	509	210113	210113	100	497	445	90	35	93673	11083974	45	2856
4	Bhola	3403.97	1703117	0	2052	3620	563	3833	777	0	777	159051	158845	100	466	281	60	72	79031	9886409	50	2579
5	Bogra-1	1320	1708756	0	3114.869	3684.36	415.872	4100.23	211	0	211	250277	237295	94.8129473	1071	957	89.36	49	182703	2667483267	73.0003	6505.685
6	Bogra-2	1262	1692118	0	2287.948	3083.52	617.1	3700.62	418	32	450	221315	203727	92.0529562	709	512	72.21	59	141078	1945212033	63.7453	5956.446
7	Brahmanbaria	1726	1984801	0	6408	3613	1794	5407	781	0	781	245695	301605	123	1113	1033	93	78	174119	23730903	71	4389
8	Chandpur-1	596	984445	0	2502	2487.41	260.53	2747.94	137	0	137	228506	228325	99.9207898	591	562	95.09	39	135097.5	16614740	59.1221	6046.255
9	Chadpur-2	920	1474284	0	4847	3322.17	447.61	3769.78	174.04	0	174.04	249398	234966	94.2132655	747	726	97.19	53	110845	159353365	44.445	4227.138
10	Chittagong-1	1758	2430807	0	5895	4112	1886	5998	835	48	883	359986	335614	94	484	489	101	94	139475	34890652	39	5817
11	Chittagong-2	1047.73	1128863	0	1571	2808	1174	3682	370	13	383	270021	270021	100	449	381	85	50	134068	26803138	50	6731
12	Chittagong-3	1218.18	839916	0	1920	1861	667	2328	335	0	335	163272	163272	100	297	285	96	30	80008	1508709	49	6135
13	Comilla-1	1021	1604407	0	4743	4649	180	4829	458	0	458	3425.49	332498	97	1110	1095	99	67	157063	27405485	46	5675
14	Comilla-2	969	1216737	0	5428	3714.86	1890.51	5605.37	379	0	379	298814	298814	100	1421	1421	100	50	171495	2996629249	57.3919	5345.997
15	Comilla-3	907	1254949	0	4062	3054	392	3446	440	0	440	274497	274497	100	1005	1004	100	64	139502	31234356	51	9064
16	Comilla-4	648	9206575	0	5138.999	2658.02	812.3	3470.32	715	0	715	235284	191488	81.3858996	680	680	100	31	598445	0	25.435	0
17	Coxsabazar	2907.95	1370986	0	4692	3154	939	4092	497	0	497	208103	208103	100	947	897	95	69	102492	14664316	49	3583
18	Dhaka-1	486	1286524	0	1573	2473	290	2763	151	0	151	387080	386175	100	501	480	96	15	269212	1395153596	70	50489
19	Dhaka-2	404.928	517875	0	2471.487	998.573	1243.11	2241.68	98	0	98	148524	148524	100	504	504	100	27	101892	1739394	68.6031	7759.333
20	Dhaka-3	455	1290719	0	3159	2586	299	2885	143	57	200	306098	306098	100	518	518	100	28	350081	80333580	114	27845
21	Dhaka-4	1280	616758	0	943.82	941.92	936.078	1878	191	39	230	233337	233337	100	428	428	100	15	205005	40624294	87.8579	48811.91
22	Dinajpur-1	2038	1615459	0	8215	4634	1039	5673	513	100	613	283772	283637	100	1153	1012	88	61	156533	20658660	55	3641
23	Dinajpur-2	1374.02	1214767	0	5185	3901	413	4314	245	80	325	217118	202054	93	1160	1042	90	41	144420	12797975	67	2967
24	Faridpur	2032.83	1594728	0	4073	4792	465	5256	616	0	616	223959	227844	100	1807	1122	62	79	100876	16123177	44	3067
25	Feni	928	1350525	0	874	4520	1224	5744	787	0	787	325765	325765	100	644	593	92	46	194065	25376847	60	4418

SL NO.	Name of PBS	Area (Sq. Km)	Population (K.M)	Year of First Electrification				Total Line Constructed (K.M)				Target for FY-2016-2017				Facility				Village				No. of KVA Installed in Union Incld		KVA Sold Average Per Month		KWH Sold Per K.M Per Month	
				(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)			
26	Gairbandha	1530	1890516	0	4630	2952	262	3214	263	0	263	200517	200517	100	828	655	79	53	90637	10761280	45	3348							
27	Gazipur-1	1028.5	1086368	0	3320	3069	2819	5887	516	0	516	438597	438597	100	742	729	98	29	440298	212916037	100	36165							
28	Gopalgonj	1490.93	1124641	0	5910	4583	249	4833	987	0	987	256573	256573	100	903	868	96	70	103312	141604384	40	29302							
29	Habigonj	2771.88	1986772	0	5562	4713	494	5207	582	0	582	281206	280559	100	2169	1750	81	80	160573	23840051	57	4579							
30	Jamalpur	2397.7	2237763	0	3279	6038	894	6008	1136	0	1136	260873	250869	96	2023	1398	69	76	216215	17622047	83	2551							
31	Jessore-1	1590	1236260	0	5496	5358	403	5761	452	0	452	320955	318514	99	959	952	99	57	246059	33199415	77	5763							
32	Jessore-2	2002	1310695	0	7788	5377	634	6011	659	0	659	308577	301331	98	1235	1201	97	85	155233	26670388	50	4437							
33	Jhalokathi	717.56	694231	0	3437	2343	105	2448	434	0	434	91388	91368	100	451	444	98	32	41005	4944922	45	2020							
34	Jhenaidah	1961	1298384	0	6148	4515	504	5019	320	0	320	272680	272152	100	1038	1016	98	67	103061	17064618	38	3400							
35	Joypurhat	967	765011	0	4345	3665	289	3554	268	0	268	191580	191578	600	923	837	556	32	163135	46291758	85	11707							
36	Khulna	1965	1475169	0	2011	3436	575	4011	510	0	510	196283	196136	100	866	799	92	63	143678	15017456	73	3744							
37	Kishoreganj	2599.95	1935727	0	9256	5215	747	5962	818	0	818	263501	263501	100	1682	1338	80	102	134141	15298963	51	2566							
38	Kun-Lalmo- nihat	2376	1672727	0	5795	4815	381	5196	690	0	690	236009	224889	95	1981	1394	70	89	122505161	12956996	51907	2494							
39	Kushtia	1677	2183947	0	4834	4288	1232	5320	455	32	487	356057	355563	100	907	900	99	72	159121	17126088	41	3693							
40	Laksmipur	1643	167439618	0	5206	4016	622	4537	493	0	493	251004	251004	100	513	509	99	61	101938	32504013	45	3888							
41	Madaripur	1104	965229	0	4988	4128	300	4428	464	0	464	226643	225929	100	1193	1011	85	63	87478	50002186	39	11292							
42	Magura	1013	687098	0	3742	3254	488	3742	403	0	403	167938	167938	100	740	640	86	36	85275	9765873	51	2610							
43	Manikgonj	1445	1025834	0	4839	4356	783	5141	572	0	572	307743	307743	100	1325	1295	98	62	185795	41848659	60	8141							
44	Meherpur	1819	1784407	0	3811	4345	549	4894	424	0	424	334149	332247	99	787	784	100	51	159036	18865203	48	3854							
45	Moulvibazar	2799.39	1612374	0	5975	4882	0	4882	757	50	807	258990	258678	100	1988	1144	58	71	164194	19362023	63	3966							
46	Munshiganj	890	1085866	0	4050	1548	2511	4055	0	0	0	323442	323441	100	910	880	97	66	258184	55319911	80	13642							
47	Mymensingh-1	2263.08	2056177	0	9792	5939	685	6624	960	0	960	287702	287702	100	1621	1226	76	77	192126	19537867	67	2950							
48	Mymensingh-2	1649.88	1021177	0	3693	5094	420	5514	405	0	405	111401	223278	202	792	540	68	48	164076	53682449	147	9736							
49	Mymensingh-3	2224	1851483	0	1060	3370	86	3456	1384	0	1384	148004	140591	95	1515	945	62	69	76692	12109822	52	3504							
50	Naogaon-1	2334	1636763	0	4783.342	5262.62	401.78	5664.4	379.38	0	379.38	319371	314843	98.5822132	1774	1576	88.84	77	252984	7334420.82	79.2132	1294.828							
51	Naogaon-2	1180.51	562638	0	2055.98	1873.26	308.79	2182.05	256.9	0	256.9	112045	112045	100	1013	604	59.62	31	78460	2189598	70.9179	1003.459							
52	Narayanganj-1	361	760709	0	2222	1192.85	93788	2130.73	161	0	161	180490	180490	100	585	584	99.83	20	234090	58613547	129.697	27508.66							
53	Narayanganj-2	253	398516	0	2095	1172.41	766.292	1938.7	176	51	227	147212	146254	99.3492378	341	341	100	15	181677	67877749	123.412	35011.97							
54	Narsingdi-1	253	398516	0	2095	1172	766	1939	176	51	227	147212	146254	99	341	100	15	181677	67877749	123	35012								
55	Narsingdi-2	1347	1512450	0	3065	4569	1475	6045	520	0	520	392563	392563	100	1110	1051	95	87	299112	49850440	76	8247							

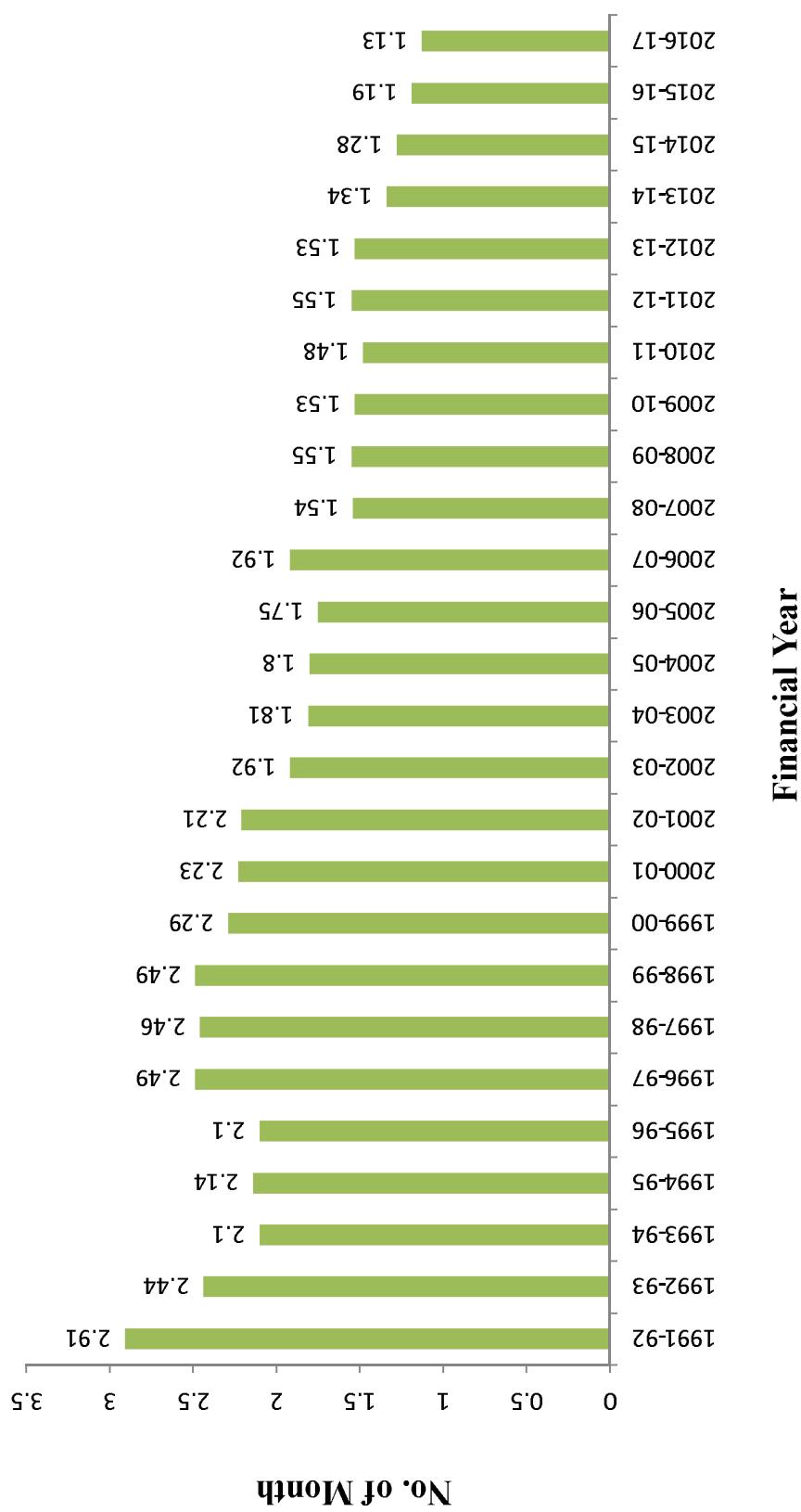
SL NO.	Name of PBS	Area (Sq. K.M)	Year of First Electrification	Total Line Allocated (K.M)	Total Line Constructed (K.M)			Target for FY-2016-2017			Facility			Village			No. of Union Incl'd	KVA Installed	KVA Sold per Month	KWH Sold Per K.M Per Month		
					New	Ren	Total	New	Ren	Total	Created	Utilized	Util (%)	Village	Elec. Vill	Ele. Vill (%)	(P)	(Q)	(R)	(S)	(T)	(U)
56	Natore-1	1633	1141237	0	4880	4201	729	4930	114	0	114	278296	278296	100	1320	1121	85	52	168153	25823779	60	5238
57	Natore-2	1332	1028294	0	3998	3534	138	3673	178	72	250	257331	257331	100	716	715	100	37	145112	7172229	56	1953
58	Nawabgonj	1713	1672083	0	4643	3496	722	4217	566	0	566	210510	203597	97	1198	1191	99	49	153736	15914606	73	3774
59	Netrokona	3125	2301837	0	11042	5599	601	6200	1167	0	1167	237128	237728	100	2882	1942	67	100	152240	12954825	64	2090
60	Nilphamary	1440	1068406	0	3388	3800	126	3526	400	0	400	173000	171452	99	332	326	98	56	104167	12121947	60	3088
61	Noakhali	2488	1924298	0	4807	5480	1961	7441	523	0	523	369996	366480	100	955	942	99	77	172472	33986309	47	4568
62	Pabna-1	1158.94	711575	0	5272	3288	902	4190	432	0	432	231576	231431	100	915	838	92	41	121703	18815717	53	4491
63	Pabna-2	1204	1324715	0	4025	3738	522	4260	342	0	342	258173	256457	99	812	803	99	42	116641	20108223	45	4720
64	Patuakhali	4563	1782202	0	5936	4994	645	5639	1028	0	1028	211166	220569	104	1310	589	45	100	79866	14863275	38	2636
65	Pirojpur	2857.61	1560076	0	4994	4518	1305	5824	848	0	848	253669	253475	100	1008	873	87	83	102934	13873446	40	2382
66	Rajbari	1135	835123	0	1962	2353	329	2682	472	0	472	116716	116716	100	1036	733	71	42	49891	19850677	43	7402
67	Rajshahi	1386	835107	0	4581	3307	998	4305	238	15	253	204587	203929	100	1047	914	87	38	173638	14619575	85	3396
68	Rangpur-1	1849	1573560	0	7672	5267	217	5484	894	0	894	274609	282003	103	1106	921	83	67	201928	15138488	74	2761
69	Rangpur-2	1234.98	1515863	0	5684	3980	602	4581	320	0	320	225495	231994	103	894	828	93	47	117556	20044816	52	4375
70	Sakhira	2244	1985959	0	7530	3952	1091	5042	297	0	297	279766	279136	100	1507	1000	66	78	145735	71302436	52	14141
71	Shariatpur	1182	1040990	0	1795	2466	815	3281	440	0	440	165467	162266	100	1232	974	79	67	75293	8167864	46	2489
72	Sherpur	1435.14	1154849	0	3539	3047	166	3214	465	30	495	137413	137176	100	706	624	88	54	83268	4118874	61	1282
73	Sirajgonj-1	1297	1179989	0	6277	46675.58	166.33	48333.91	405	0	405	304158	304158	100	891	779	87.43	46	213901	243550446	70.3256	5038365
74	Sirajgonj-2	952	1367999	0	4210.57	2115.11	804.87	2919.98	195	0	195	2251.53	227836	101.191634	650	615	94.62	25	153827.5	26469000	68.3213	9064788
75	Sunamgonj	3143	1794451	0	3310	3796	344	4140	924	0	924	164993	148837	90	2469	969	39	78	328435	5780699	199	1396
76	Sylhet-1	1731.9	1477876	0	6603	4556	1869	5302	670	0	670	291314	291314	100	2345	2069	88	65	211318	22406155	0	4226
77	Sylhet-2	1813.45	7406111	0	4869	3154	213	3367	547	0	547	118965	118598	100	1214	987	81	41	113466	5858817	0	1740
78	Tangail	2024.23	2362229	0	4883	6522	657	7179	540	0	540	362507	354043	98	1594	1218	76	82	241922	33607177	78	0
79	Thakurgaon	3194.11	1611637	0	4555	6401	835	7218	570	0	570	263287	259586	98	1842	1508	82	96	136116	20209507	79	0
	Total =	126859	272811607	0	350149	296289	56761	351534	38768	699	39468	19250696	19209944	8437	83127	68926	7322	4480	134505246	2314223216	56806	611469



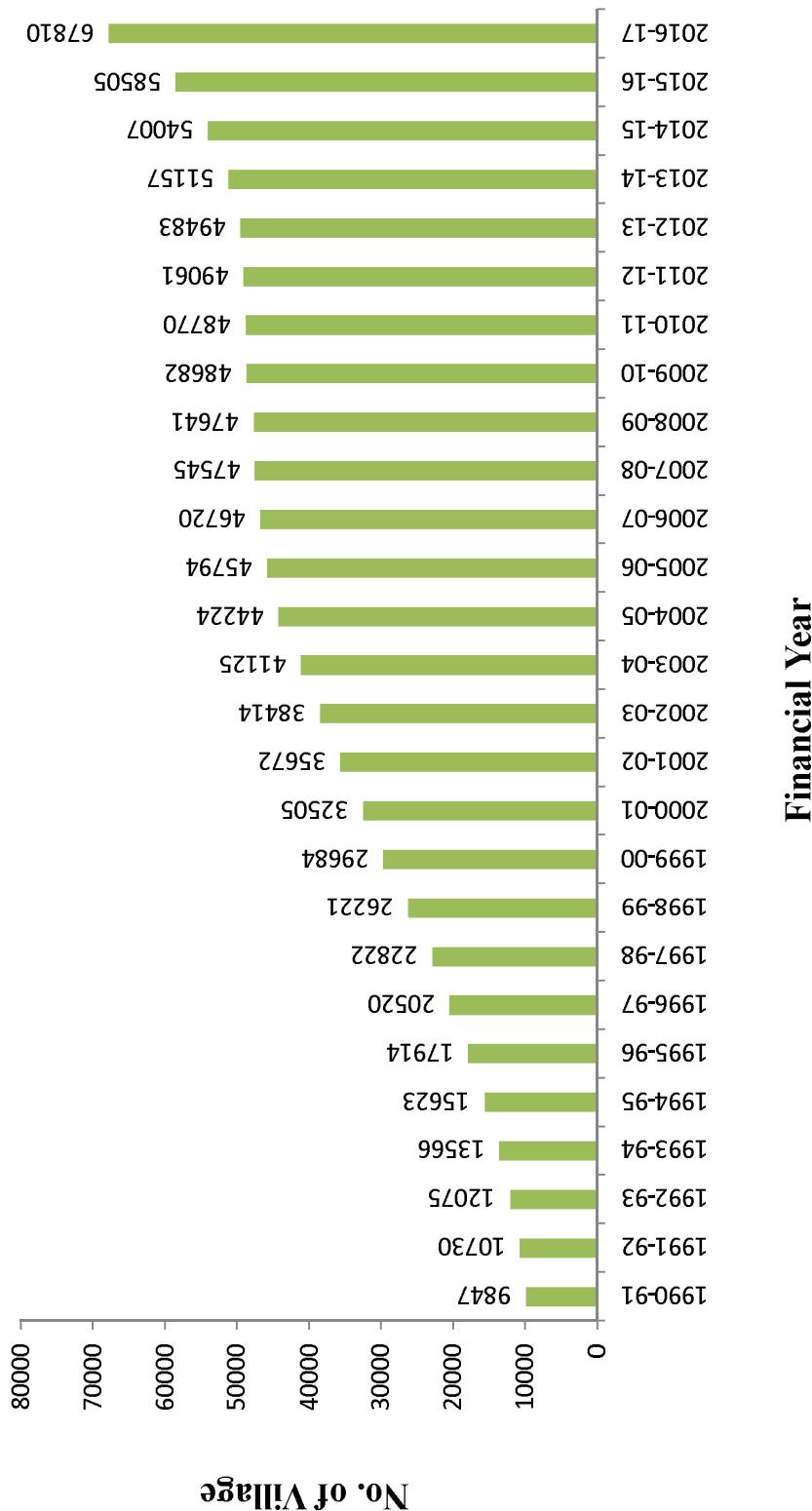
Year Wise Percent of System Loss (1981-2017)



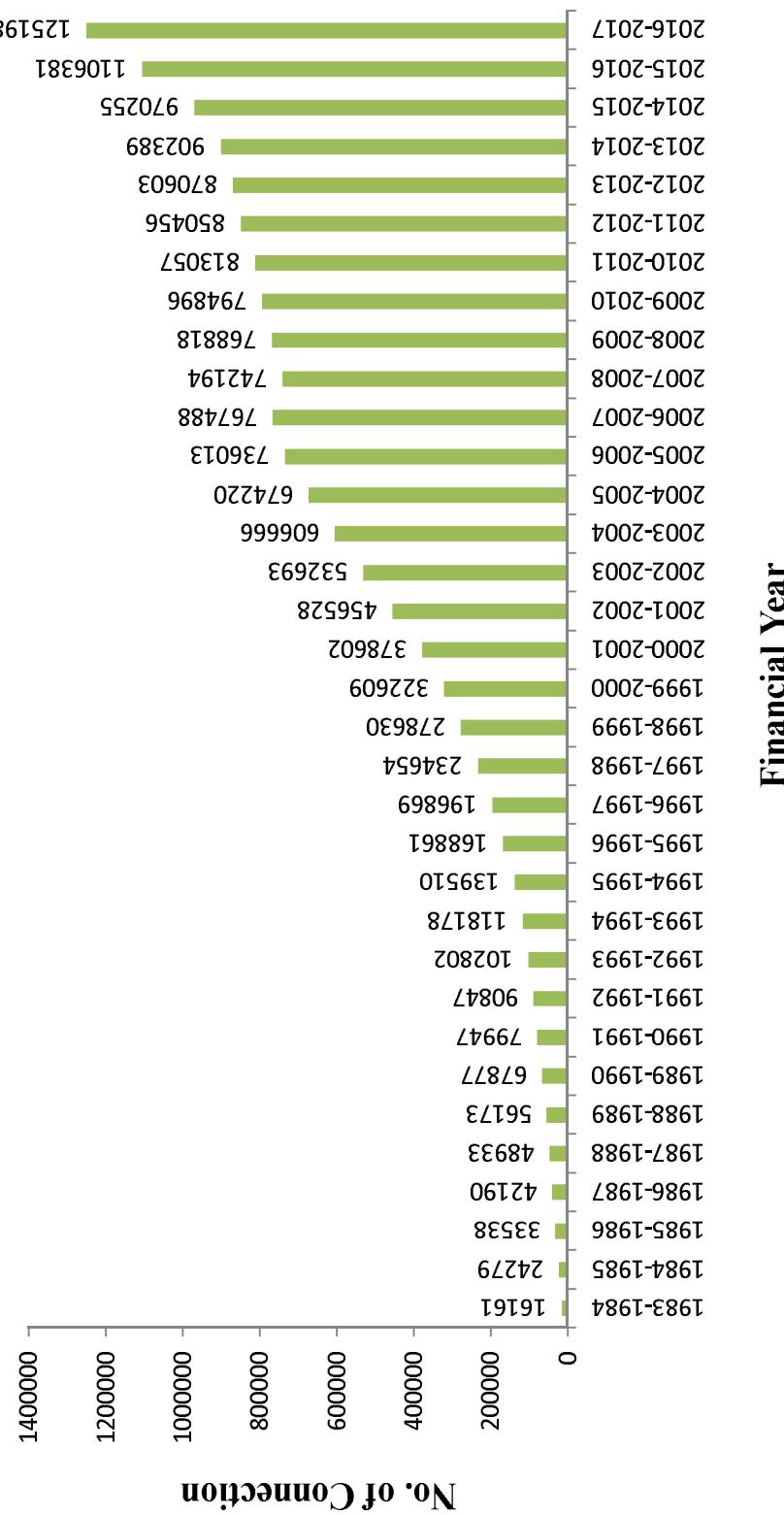
Statistics of Accounts Receivable (1990-2017) (Including Current Month)



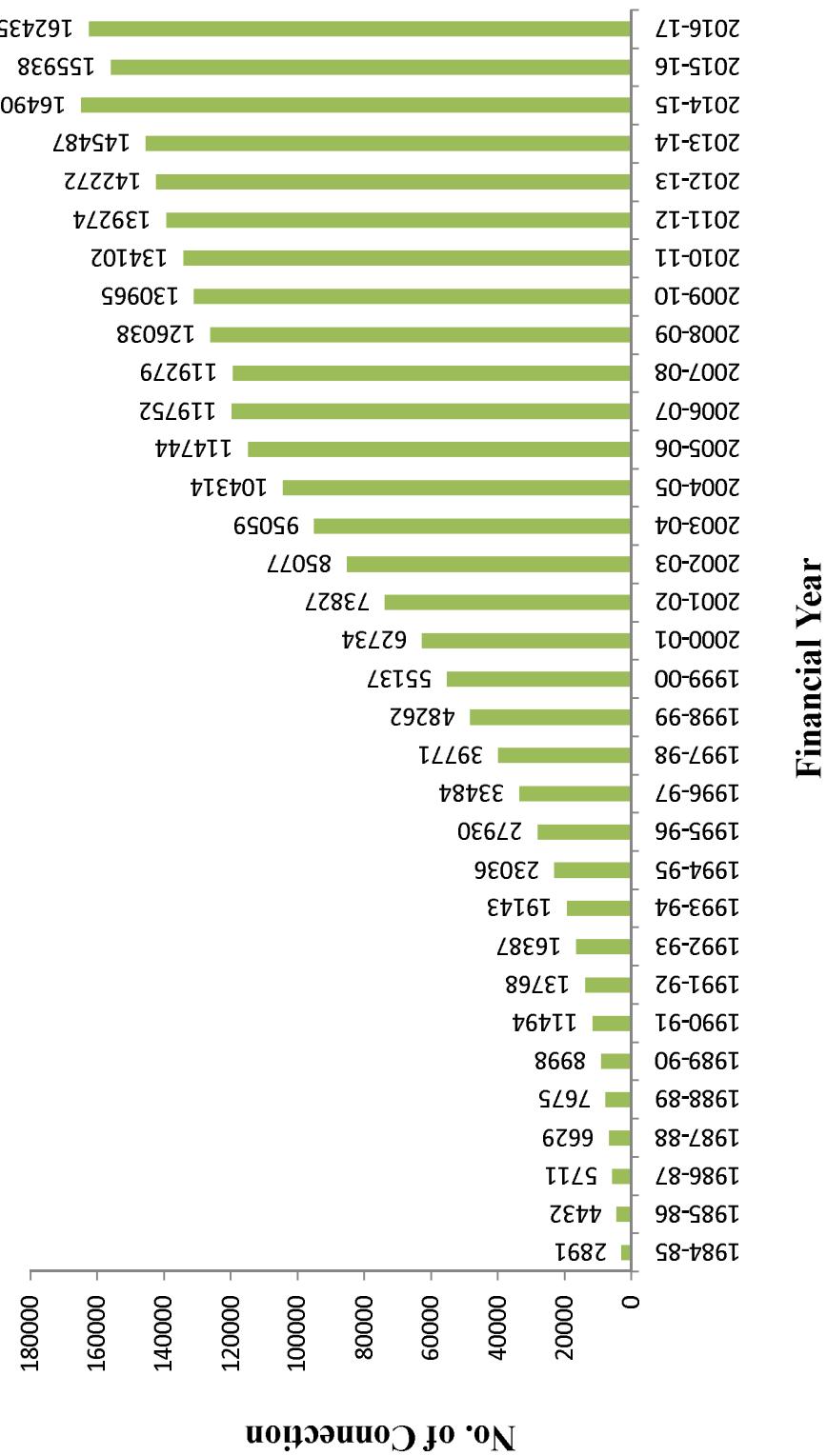
Statistics of Village Electrification
Cumulative (1990-2017)



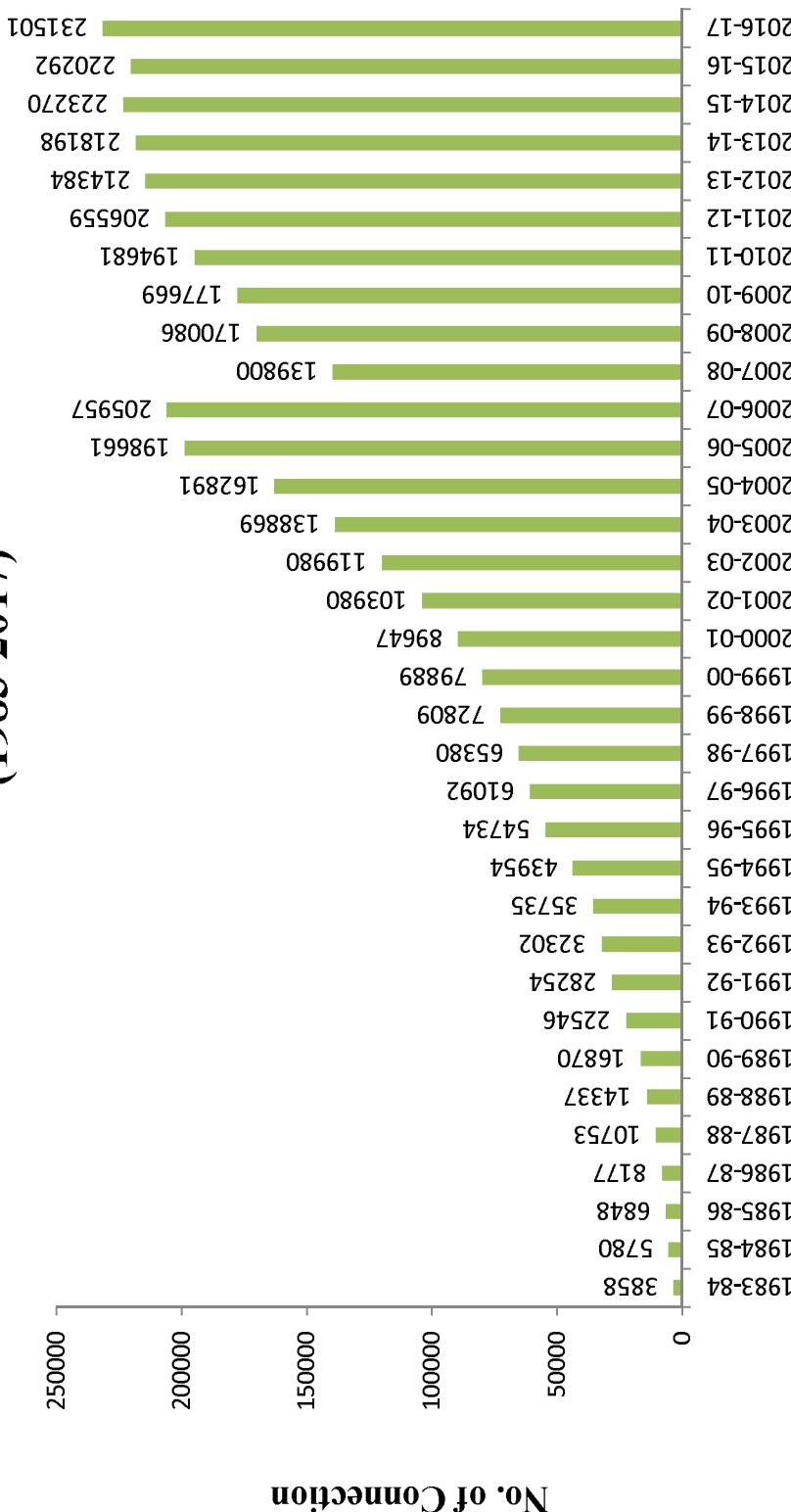
Year Wise Small Commercial Connection Cumulative (1983-2017)



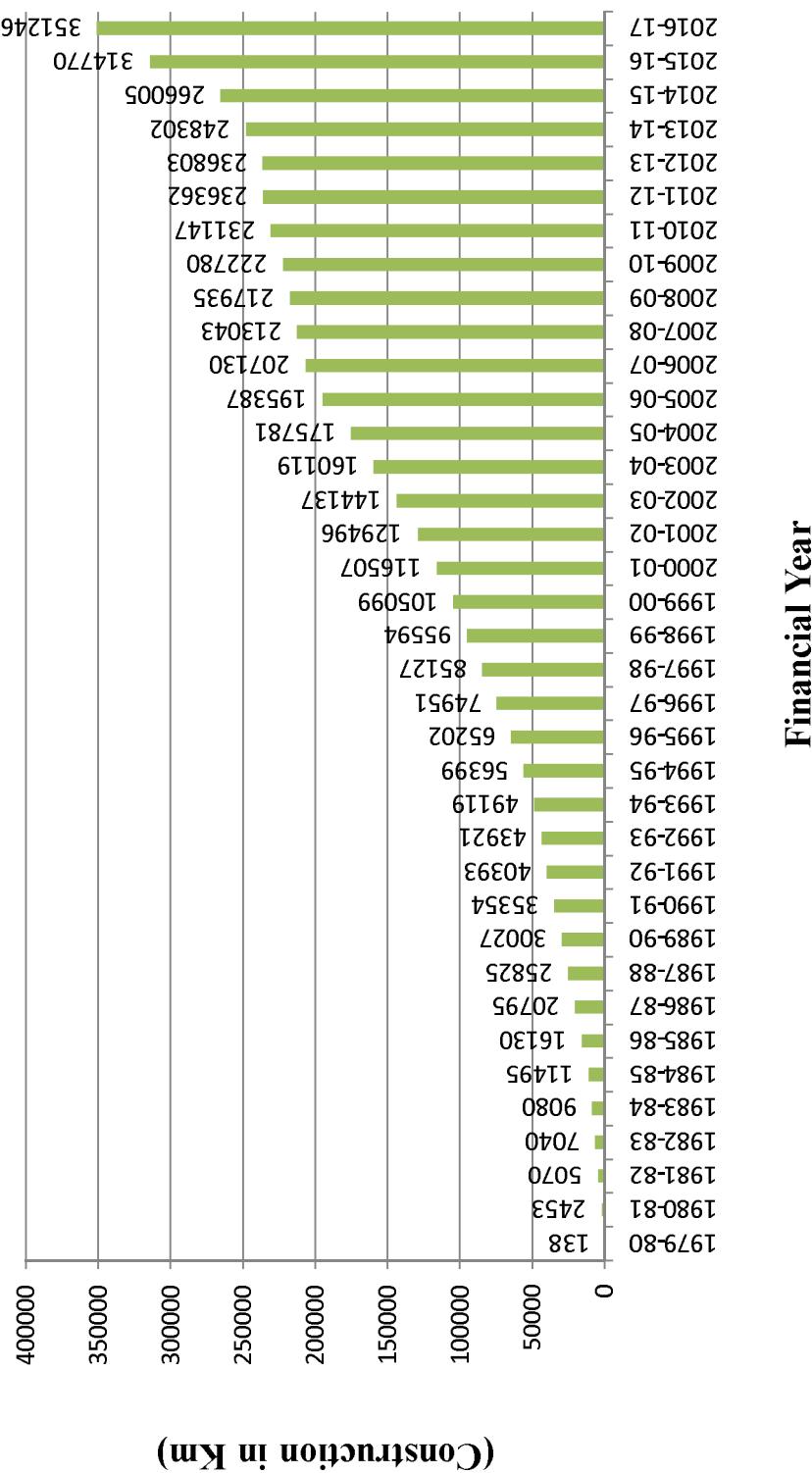
Year Wise Industrial Connection Cumulative (1983-2017)



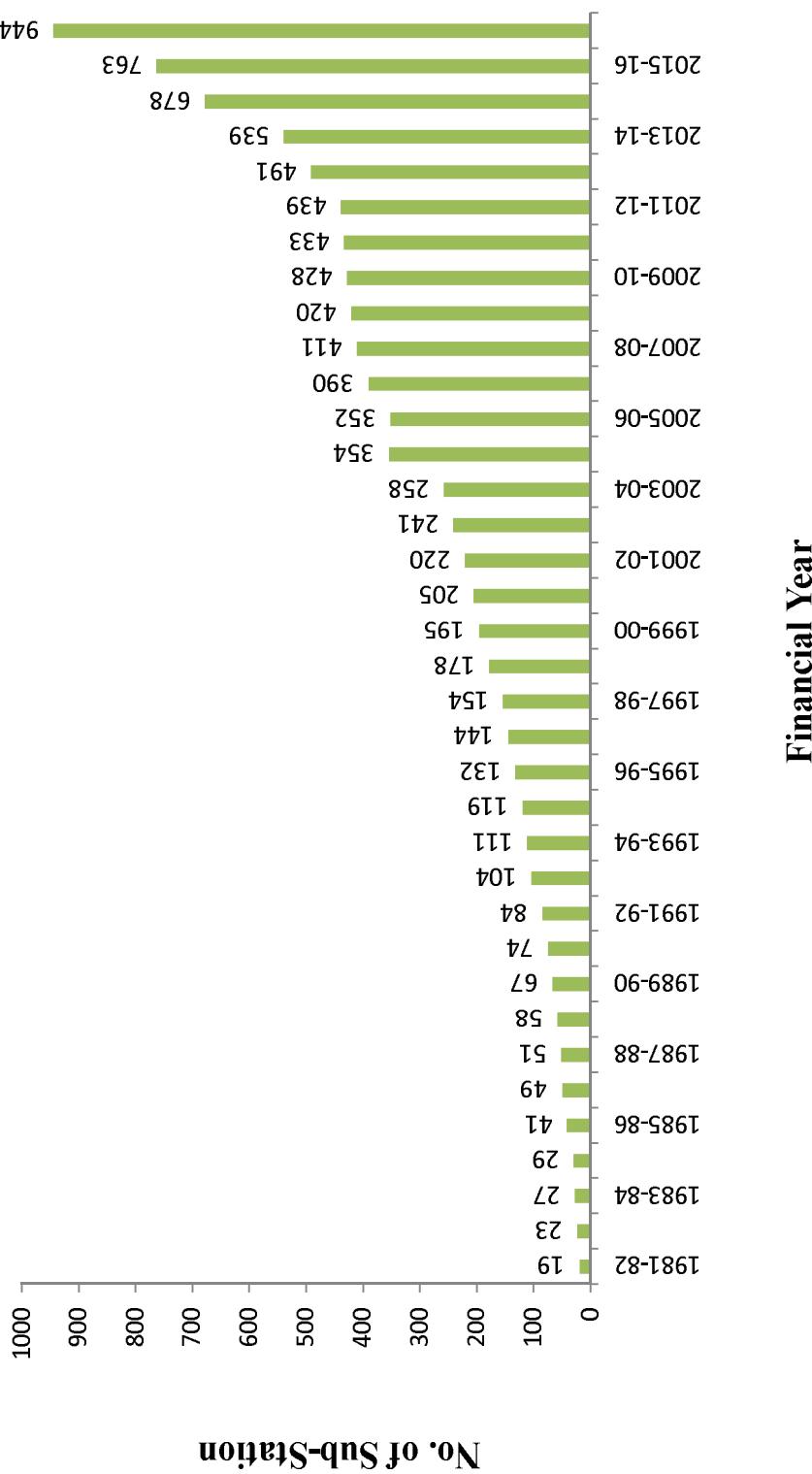
Year Wise Irrigation Pump Connection (1983-2017)



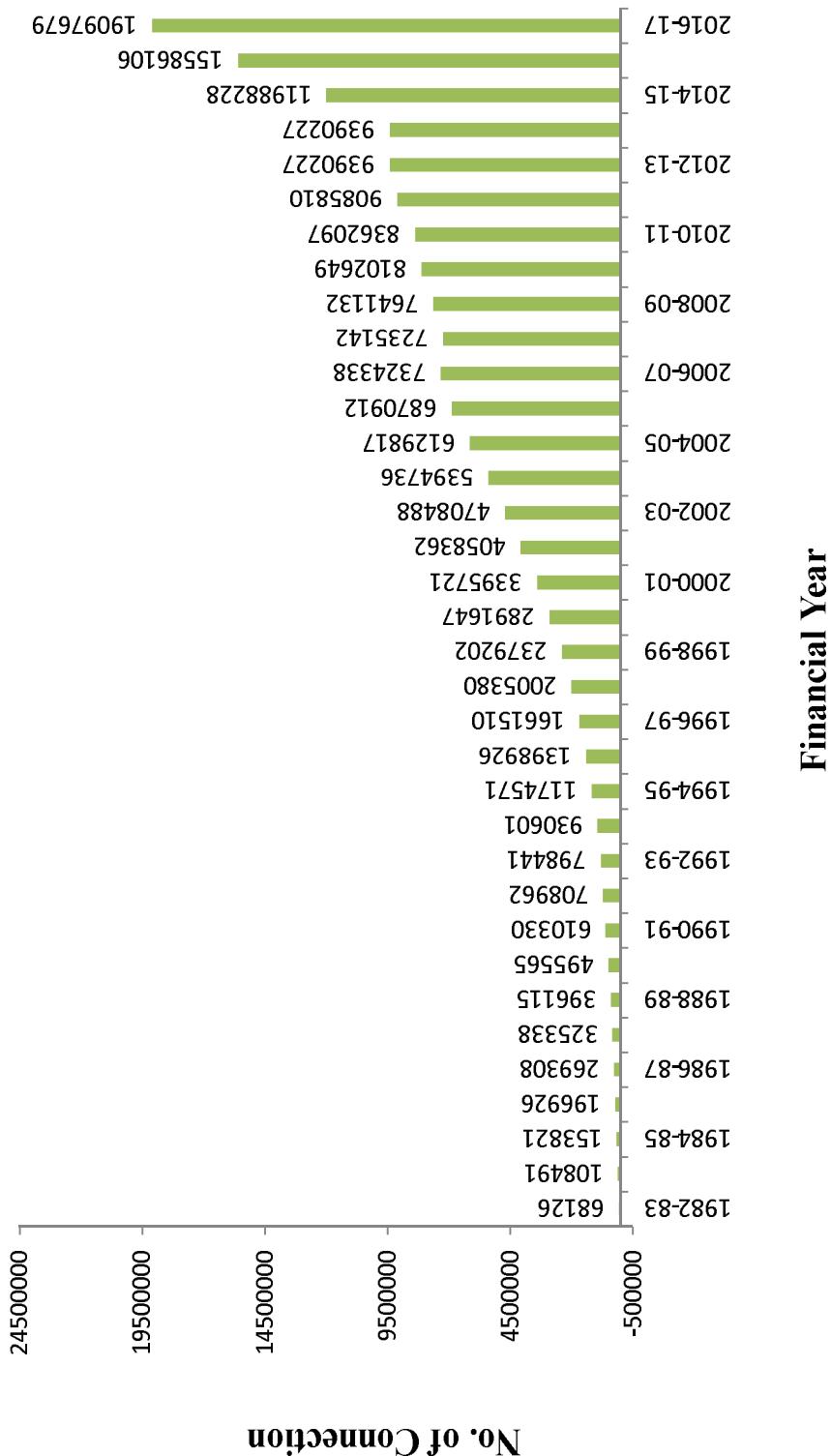
Year Wise Line Construction Cumulative (1979-2017)



Year Wise Construction of 33/11KV Sub-Station Cumulative (1981-2017)



Year Wise Consumer Connection Cumulative (1981-2017)



Important Events of RE Programme



**ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED**

“Supply electricity in countryside and control flood. Then, we need not to import food in next few years.”

-Bangabandhu

Important Events of RE Programme



Important Events of RE Programme



Debt Service Liabilities (DSL) Statement & Year-wise Payment Status



**ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED**

“Supply electricity in countryside and control flood. Then, we need not to import food in next few years.”

-Bangabandhu

BANGLADESH RURAL ELECTRIFICATION BOARD
DIRECTORATE OF PBS LOANS & AUDIT
DSL RECEIVE STATEMENT FROM 79 PBS
FINANCIAL YEAR: 2016-2017

SL. No.	PBS Code	Name of PBS	2016-2017 (In Taka)	Cumulative (In Taka)
1	101	DHAKA PBS-1	81,397,267	2,087,122,073
2	102	TANGAIL PBS	24,500,000	1,148,652,559
3	103	COMILLA PBS-1	85,859,813	1,724,820,184
4	104	CHANDPUR PBS-1	30,438,937	717,648,475
5	105	HOBIGONJPBS	13,848,516	1,117,793,239
6	106	MOUVIBAZAR PBS	94,342,351	1,368,209,048
7	107	PABNA PBS-1	36,062,247	464,752,870
8	108	PABNA PBS-2	35,000,000	463,256,283
9	109	SIRAJGONJ PBS-1	30,000,000	1,757,038,377
10	110	JESSORE PBS-1	39,193,202	929,044,877
11	111	JESSORE PBS-2	11,899,831	949,639,744
12	112	NATORE PBS-1	32,500,000	784,339,235
13	113	NATORE PBS-2	49,064,337	759,309,072
14	114	RANGPUR PBS-1	10,500,000	593,273,629
15	115	SATKHIRA PBS	48,000,000	409,950,395
16	116	FENI PBS	50,727,050	788,771,729
17	117	MYMENSINGH PBS-1	113,000,000	946,993,828
18	118	DINJPUR PBS-1	33,000,000	1,017,437,427
19	119	KUSHTIA PBS	11,713,557	610,781,237
20	120	JOYPURHAT PBS	75,724,681	645,168,138
21	121	PRIOPUR PBS	63,444,651	246,138,278
22	122	RANGPUR PBS-2	47,500,000	438,686,285
23	123	JAMALPUR PBS	64,500,000	445,358,288
24	124	CHITTAGONG PBS-1	11,000,000	923,692,527
25	125	BOGRA PBS-1	37,500,000	1,093,734,048
26	126	THAKURGAON PBS	57,984,212	599,083,212
27	127	MADARIPUR PBS	15,623,095	440,266,773
28	128	BARISAL PBS-2	53,000,000	341,957,775
29	129	CHITTAGONG PBS-2	50,248,304	675,622,235
30	130	MEHERPUR PBS	106,000,000	483,268,387

SL. No.	PBS Code	Name of PBS	2016-2017 (In Taka)	Cumulative (In Taka)
31	131	NOAKHALI PBS	22,402,633	605,696,080
32	132	BAGERHAT PBS	11,550,248	354,274,162
33	133	NARSINGDI PBS-1	96,138,511	1,577,430,655
34	134	KISHOREGONJ PBS	45,000,000	457,735,067
35	135	NARSINGDI PBS-2	205,000,000	1,266,258,555
36	136	NAOGAON PBS-1	45,000,000	812,415,919
37	137	SYLHET PBS-1	34,053,478	475,026,871
38	138	LAXMIPUR PBS	57,648,890	437,354,831
39	139	BARISAL PBS-1	46,836,962	197,149,798
40	140	PATUAKHALI PBS	9,726,670	107,238,517
41	141	MANIKGONJ PBS	27,738,050	816,670,337
42	142	COMILLA PBS-2	25,562,026	638,041,692
43	143	COX'S BAZAR PBS	58,525,778	389,970,381
44	144	DINAJPUR PBS-2	53,301,293	466,763,017
45	145	NETROKONA PBS	43,000,000	258,042,529
46	146	NAWABGONJ PBS	66,345,691	359,944,474
47	147	FARIDPUR PBS	8,459,470	272,203,752
48	148	JHENNAIDHA PBS	90,000,000	374,508,924
49	149	RAJSHAHI PBS	72,505,386	446,968,658
50	150	KURI-LAL PBS	58,000,000	378,427,883
51	151	MAGURA PBS	51,500,000	219,786,923
52	152	BRAHMANBARIA PBS	153,426,159	571,173,669
53	153	MYMENSINGH PBS-2	154,403,684	1,469,624,002
54	154	NILPHAMARI PBS	65,000,000	257,400,230
55	155	GOPALGONJ PBS	50,116,195	330,799,407
56	156	BHOLA PBS	93,300,981	212,152,618
57	157	RAJBARI PBS	47,728,411	165,967,773
58	158	SYLHET PBS-2	39,589,127	135,003,915
59	159	SARAITPUR PBS	26,547,433	268,371,126
60	160	MUNSHINGONJ PBS	160,000,000	645,229,609
61	161	DHAKA PBS-2	9,681,579	531,450,295
62	162	SUNAMGONJ PBS	48,073,892	171,727,280
63	163	SHERPUR PBS	40,500,000	190,652,950
64	164	MYMENSINGH PBS-3	48,000,000	221,076,635
65	165	GAIBANDHA PBS	44,120,426	228,055,212

SL. No.	PBS Code	Name of PBS	2016-2017 (In Taka)	Cumulative (In Taka)
66	166	JHALOKHATHI PBS	30,768,298	106,268,298
67	167	KHULNA PBS	31,519,936	256,254,684
68	168	CHITTAGONJ PBS-3	30,000,000	165,515,807
69	169	GAZIPUR PBS	137,287,806	1,170,851,748
70	170	NARAYANGONJ PBS-1	87,899,978	1,599,095,894
71	171	DHAKA PBS-3	68,151,016	201,888,984
72	172	COMILLA PBS-3	47,132,216	338,523,964
73	173	SIRAJGONJ PBS-2	74,312,280	86,371,222
74	174	BOGRA PBS-2	28,000,000	28,000,000
75	175	NAOGAON PBS-2	37,500,000	74,500,000
76	176	COMILLA PBS-4	36,444,236	36,444,236
77	177	CHANDPUR PBS-2	19,500,000	41,317,436
78	178	NARAYANGONJ PBS-2	65,959,117	124,090,246
79	179	DHAKA PBS-4	115,000,000	115,000,000
TOTAL =			4,331,829,907	45,626,526,492

YEAR WISE DEBT SERVICE LIABILITIES (DSL) PAYMENT STATUS

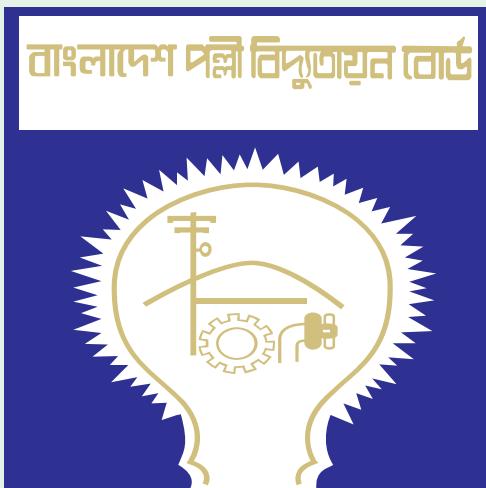
BREB has no outstanding Debt Service Liabilities (DSL) payable to GOB. Status of DSL payment to GOB is shown below :

(Figures in Lakh Taka)

Financial Year	Payment		
	Principal	Interest	Total
1977-78	0	0	0.00
1978-79	0	2.28	2.28
1979-80	0	17.30	17.30
1980-81	0	43.01	43.01
1981-82	0	58.33	58.33
1982-83	0	86.74	86.74
1983-84	0	153.84	153.84
1984-85	0	294.34	294.34
1985-86	0	387.82	387.82
1986-87	0	340.89	340.89
1987-88	235.06	613.83	848.89
1988-89	538.00	935.00	1473.00
1989-90	880.05	718.20	1598.25
1990-91	2230.04	685.24	2915.28
1991-92	1838.72	736.30	2575.02
1992-93	1838.72	700.65	2539.37
1993-94	1838.72	700.65	2539.37
1994-95	1838.72	700.64	2539.36
1995-96	3044.41	817.61	3862.02
1996-97	3044.41	1302.87	4347.28
1997-98	3044.41	1233.26	4277.67
1998-99	3275.50	1436.93	4712.43
1999-2000	4065.50	1513.33	5578.83
2000-2001	4612.53	1619.36	6231.89
2001-2002	6413.67	1897.24	8310.91
2002-2003	6556.69	2555.04	9111.73
2003-2004	7682.85	2958.68	10641.53
2004-2005	9006.89	3373.87	12380.76
2005-2006	9610.00	3528.00	13138.00
2006-2007	10344.00	3702.00	14046.00
2007-2008	10047.00	3302.00	13349.00
2008-2009	10263.14	3401.00	13664.14
2009-2010	10316.44	3360.00	13676.44
2010-2011	10665.00	3509.00	14174.00
2011-2012	13506.00	4227.00	17733.00
2012-2013	19018.00	6596.00	25614.00
2013-2014	19018.00	6652.00	25670.00
2014-2015	19018.00	6284.00	25302.00
2015-2016	18248.00	5592.00	23840.00
2016-2017	20881.18	6830.70	27711.88
Total	232919.65	82866.95	315786.60

Besides, BREB has no outstanding regarding the cost of energy purchased from PDB and wheeling charge payable to PGCB.

Sub-Station Info



**ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED**

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-Bangabandhu

BREB CAPACITY

Sl	Description	June'17 (Dem-5,500 MW)		OPTIMUM USED (Supply 4,700 MW)
		Total (Nos)	Capacity (%)	
1.	33 KV Feeder (MW)	358	8,950 (162%)	52%
2.	33/11 KV S/S (MW)	788	8,730 (158%)	54%
3.	11 KV Feeder (M W)	3,110	9,330 (170%)	50%
4.	Dist X-for (MW)	8.63 Lac	12,094 (210%)	40%

Target & Achievement: 2016-17

Details	Target	Achievement (June'17)	(%)
New Connection	30 Lac	22.09 Lac	74%
Line construction	35,000 KM	36,500 KM	104%
Sub-station	800 MVA	795 MVA	99.4%
System Loss	11.00 %	11.45%	(+) 0.45%

Implementation Program

SL	Details	Up-to June'17	2021	2030	2041
01	Line(km)	3,51,000	4,06,033	5,12,205	5,99,588
02	S/S (MVA)	8,730	15,232	30,750	55,340
03	Consumers (Core)	1.92	2.60	2.90	3.20
04	Demand(MW)	5,515	9,520	19,217	36,132

Information of 33/11KV Sub-Station (BREB Constructed)

Reporting Date-11-07-17

SL No.	Name of PBS	No of Sub-station	Capacity (MVA)	Peak Demand (MW) as on 25.05.17
1	Bagerhat	9	90	50
2	B.Baria	9	137	96
3	Barisal-1	6	60	32
4	Barisal-2	8	70	43
5	Bhola	6	50	32
6	Bogra-1	9	120	66
7	Bogra-2	7	90	55
8	Chandpur-1	4	65	50
9	Chandpur-2	5	75	48
10	Chittgong-1	13	165	109
11	Chittgong-2	8	10	68
12	Chittgong-3	4	60	46
13	Comilla-1	7	110	72
14	Comilla-2	9	141	90
15	Comilla-3	9	125	89
16	Comilla-4	3	55	35
17	Cox's Bazar	9	80	59
18	Dhaka-1	18	425	266
19	Dhaka-2	3	55	47
20	Dhaka-3	16	241	165
21	Dhaka-4	9	195	119
22	Dinajpur-1	7	120	48
23	Dinajpur-2	8	80	38
24	Faridpur	8	95	65
25	Feni	8	140	83

SL No.	Name of PBS	No of Sub-station	Capacity (MVA)	Peak Demand (MW) as on 25.05.17
26	Gaibandha	6	60	36
27	Gopalgonj	6	65	50
28	Gazipur-1	15	345	280
29	Gazipur-2	9	110	68
30	Hobigonj	7	105	68
31	Jamalpur	8	90	50
32	Jassore-1	14	153	97
33	Jessore-2	13	140	86
34	Jhalokati	3	20	18
35	Jhinaidah	8	75	55
36	Joypurhat	8	85	33
37	Khulna	7	75	44
38	Kishorgonj	7	80	60
39	Kuri-Lalmonirhat	9	70	38
40	Kushtia	10	135	95
41	Luksmipur	6	75	60
42	Madaripur	6	80	52
43	Magura	4	40	32
44	Manikgonj	10	130	100
45	Maymensing-1	9	110	64
46	Maymensing-2	14	180	121
47	Maymensing-3	6	60	30
48	Meherpur	10	98	71
49	Moulouvibazar	8	110	63
50	Munshigonj	12	200	127
51	Naogaon-1	9	120	57
52	Naogaon-2	9	100	32
53	Natore-1	8	125	43
54	Natore-2	7	85	60

SL No.	Name of PBS	No of Sub-station	Capacity (MVA)	Peak Demand (MW) as on 25.05.17
55	Narayanganj-1	15	260	184
56	Narayanganj-2	10	170	119
57	Nawabgonj	9	105	43
58	Netrokona	8	75	49
59	Nilphamari	6	80	39
60	Noakhali	12	148	102
61	Narsingdi-1	10	180	93
62	Narsingdi-2	14	230	139
63	Pabna-1	7	85	58
64	Pabna-2	7	100	65
65	Patuakhali	10	75	45
66	Pirojpur	7	65	45
67	Rajbari	5	45	22
68	Rajshahi	10	120	37
69	Rangpur-1	7	70	47
70	Rangpur-2	9	100	59
71	Sariatpur	5	55	36
72	Satkira	9	98	64
73	Sherpur	7	65	34
74	Sirajgong-1	9	135	61
75	Sirajgong-2	7	95	55
76	Sunamgonj	6	48	25
77	Sylhet-1	15	140	65
78	Sylhet-2	5	50	24
79	Tangail	13	150	87
80	Thakurgaone	13	120	57
Total =		685	8837	5515

Information of 33/11KV Sub-Station (BREB Constructed)

Reporting Date-11-07-17

SL No.	Name of PBS	No of Sub-station	Capacity (MVA)	Peak Demand (MW) as on 25.05.17
Dhaka Division				
1	Dhaka-1	18	425	266
2	Dhaka-2	3	55	47
3	Dhaka-3	16	241	165
4	Dhaka-4	9	195	119
5	Gazipur-1	15	345	280
6	Gazipur-2	9	110	68
7	Manikgonj	10	130	100
8	Munshigonj	12	200	127
9	Narayangonj-1	15	260	184
10	Narayangonj-2	10	170	119
11	Norsingdi-1	10	180	93
12	Norsingdi-2	14	230	139
13	Tangail	13	150	87
14	Gopalganj	6	65	50
15	Faridpur	8	95	65
16	Rajbari	5	45	22
17	Madaripur	6	80	52
18	Sariatpur	5	55	36
Sub-Total-		184	3031	2019

SL No.	Name of PBS	No of Sub-station	Capacity (MVA)	Peak Demand (MW) as on 25.05.17
Mymensingh Division				
1	Maymensing-1	9	110	64
2	Maymensing-2	14	180	121
3	Maymensing-3	6	60	30
4	Jamalpur	8	90	50
5	Kishorgonj	7	80	60
6	Netrokona	8	75	49
7	Sherpur	7	65	34
Sub-Total-		59	660	408
Chittagong Division				
1	Chittgong-1	13	165	109
2	Chittgong-2	8	10	68
3	Chittgong-3	4	60	46
4	Cox's Bazar	9	80	59
5	Feni	8	140	83
6	Comilla-1	7	110	72
7	Comilla-2	9	141	90
8	Comilla-3	9	125	89
9	Comilla-4	3	55	35
10	Chandpur-1	4	65	50
11	Chandpur-2	5	75	48
12	Luksmipur	6	75	60
13	Noakhali	12	148	102
Sub-Total-		97	1249	911

SL No.	Name of PBS	No of Sub-station	Capacity (MVA)	Peak Demand (MW) as on 25.05.17
Rajshahi Division				
1	Bogra-1	9	120	66
2	Bogra-2	7	90	55
3	Naogaon-1	9	120	57
4	Naogaon-2	9	100	32
5	Natore-1	8	125	43
6	Natore-2	7	85	60
7	Nawabgonj	9	105	43
8	Rajshahi	10	120	37
9	Joypurhat	8	85	33
10	Sirajgong-1	9	135	61
11	Sirajgong-2	7	95	55
12	Pabna-1	7	85	58
13	Pabna-2	7	100	65
Sub-Total-		106	1365	665
Rangpur Division				
1	Dinajpur-1	7	120	48
2	Dinajpur-2	8	80	38
3	Rangpur-1	7	70	47
4	Rangpur-2	9	100	59
5	Gaibandha	6	60	36
6	Kuri-Lalmonirhat	9	70	38
7	Nilphamari	6	80	39
8	Thakurgaone	13	120	57
Sub-Total-		65	700	362

SL No.	Name of PBS	No of Sub-station	Capacity (MVA)	Peak Demand (MW) as on 25.05.17
Khulna Division				
1	Bagerhat	9	90	50
2	Jassore-1	14	153	97
3	Jessore-2	13	140	86
4	Jhinaidah	8	75	55
5	Khulna	7	75	44
6	Kushtia	10	135	95
7	Magura	4	40	32
8	Meherpur	10	98	71
9	Satkhira	9	98	64
Sub-Total-		84	903	594
Barisal Division				
1	Barisal-1	6	60	32
2	Barisal-2	8	70	43
3	Bhola	6	50	32
4	Jhalokati	3	20	18
5	Patuakhali	10	75	45
6	Pirojpur	7	65	45
Sub-Total-		40	340	215
Sylhet Division				
1	Sylhet-1	15	140	65
2	Sylhet-2	5	50	24
3	Sunamgonj	6	48	25
4	Moulvibazar	8	110	63
5	Hobigonj	7	105	68
6	B.Baria	9	137	96
Sub-Total-		50	590	341
Total-		685	8837	5515

BREB Training Activities



**ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED**

“Supply electricity in countryside and control flood. Then, we need not to import food in next few years.”

-Bangabandhu

BREB Training Activities

BREB is the only utility organization in the Power Sector of Bangladesh where promotion and higher pay grades are directly linked with some mandatory training courses for each position. It turns the employees towards the enthusiastic training. The success of an organization mostly depends on proper selection/hiring, recruitment, professionalism and skilled manpower. Training is an important tool for developing professionalism and skills of employees. So from the inception BREB Training Directorate is performing an important role to provide different types of training courses for its employees as well as stakeholders.

To perform the training activities every year Training Directorate publishes its training calendar where capacity building and career development training courses for the personnel of RE program have been prioritized. Special emphasis is given to the mandatory training courses & departmental examination prescribed in instruction series 300-51 and BREB service code to prepare the training calendar.

In last financial year 2015-16 Training Directorate has met the 112.98% target of minimum 70 hours training per person per year though it was a great challenge but it has been achieved for strong support of our fellow colleagues of BREB/PBSs with top management commitment.

The total training performances of financial year 2016-17 are shown in the following table.

Fiscal Year	Total Batch	Total Trainee	Total Trainee Hours	Total Trainee Days	Target (Hour)	Achieved (Hour)
2016-2017	4092	124990	1712843	201511	1544340	1736424 (112.43%)

BREB achieved ISO 9001:2008 certificate in 2013 and IMS certificate in 2016 as a recognition of its quality work and healthy working environment. Under the guidance of Training Directorate, 19 PBSs have already achieved ISO Certificate in June 2017 and in the next financial year another 25 PBSs will come under the process of achieving ISO Certificate.

At present some B.Sc. Engineering students are attaching here for their internship on RE program for whom Training Directorate is taking care of as its social responsibility.

In the last couple of decades with the guidance Training Directorate some special system orientation training on RE activities were provided for foreign delegates of Nepal, India, Ethiopia, Tanzania, Kenya, Uganda, Pakistan, Ghana, Senegal, Gambia and Yemen.

Training Directorate has been performing its responsibilities with an objective to bring all stakeholders of BREB under effective training program in an enjoyable environment.



Directorate of Training, BREB

Summary of Revised Training Plan

Period : July, 2016 to June, 2017 (FY 2016-17)

COURSE CONDUCTED IN TRAINING DTE (Part - 1)

1 Class Hour = 40 Minutes

Sl. No.	Course ID	Course Name	Trainee Designation	Batch	Number of Trainee					Total Hours	Total Trainee Hours	Trainee Days
					BREB	PBS	Other	Fem	Total			
A	B	C	D	E	F	G	H	I	J= f+g+h	K	L=K*J	M=(K*J)/8.5
1	1st Paper Total	Dept. Exam	AD/AE, AGM, SAE, Tabulator, Accountant, AA, LCI, Wiring Inspector, Electrician	8	51	65	0	4	116	25	2874	338
2	2nd Paper Total	Dept. Exam	AD/AE, AGM, SAE, Tabulator, Accountant, AA, LCI, Wiring Inspector, Electrician	7	48	58	0	3	106	25	2483	292
3	3rd Paper Total	Dept. Exam	AD/AE, AGM, SAE, Tabulator, Accountant, AA,	5	41	28	0	3	69	21	1329	156
4	4th Paper Total	Dept. Exam	Accountant	1	10	0	0	2	10	10	100	12
5	5th Paper Total	Dept. Exam	Accountant	1	10	0	0	2	10	18	180	21
6	Ex tempo Total	Dept. Exam	AD/AE, SAE, Tabulator, AA	2	21	0	0	1	21	7	127	15
7	IB310 Total	PBS Board Director Orientation	PBS Board Director	2	0	197	0	51	197	28	5516	649
8	ICT02 Total	Basic Computer Training	AJE Wiring Inspector Assistant Cashier DEO Meter Tester	20	0	398	0	88	398	71	28258	3324
9	ICT04 Total	Basic Computer Training with Data Base	Data Entry Operator	9	19	133	0	46	152	80	12160	1431
10	ICT09 Total	Advance Data Base	DEO	1	10	0	0	2	10	120	1200	141
11	ICT14 Total	Computer Language Programming using COBAL, FORTAN basic and other Language	Dataentry Operator	1	14	0	0	0	14	60	840	99
12	IF310 Total	PBS General Accounce Manual	AA/PAA	1	0	5	0	5	5	53	265	31
13	IF315 Total	Accounting Procedure Manual	AA, PAA	3	0	83	0	8	83	32	2656	312
14	IF320 Total	Accounting /Billing Procedure	BA	10	0	231	0	231	231	53	12243	1440
15	IF330 Total	Preparing of Financial Report	AGM	1	0	25	0	4	25	24	600	71
16	IF332 Total	Preparing of financial report	AGM	4	0	84	0	59	84	24	1602	188
17	IF338 Total	Instruction Series-200	AA&PAA	2	0	56	0	6	56	30	1680	198
18	IF341 Total	Preparation of Collection Report	Asstt. Cashier	3	0	59	0	31	49	19	931	110

Sl. No.	Course ID	Course Name	Trainee Designation	Batch	Number of Trainee					Total Hours	Total Trainee Hours	Trainee Days
					BREB	PBS	Other	Fem	Total			
A	B	C	D	E	F	G	H	I	J= f+g+h	K	L=K*J	M=(K*J)/8.5
19	IF362 Total	Imprest Fund Management	Assistant Cashier	1	0	28	0	26	28	15	420	49
20	IF516 Total	Electricity Sales & Consumer Accounting	BA	1	0	1	0	1	1	37	37	4
21	IF566 Total	Basic Training on Tax & Vat	Accountant, Plant Accountant	7	0	205	0	0	205	16	3280	386
22	IF570 Total	Work Order Procedure	AGM, JE, Acc	3	0	79	0	26	79	24	1896	223
23	IM100 Total	Basic supervision	AA/PAA, BA, Asstt. Cashier	5	0	182	0	145	182	42	7644	899
24	IM110 Total	Office Management	AD, AE, Tabulator, SK, MMCS, AAC, DEO	6	13	177	0	97	190	22	4180	492
25	IM115 Total	Record Management	AGM, ASK, WI, ACC, BA, DEO	17	0	660	0	209	660	24	15840	1864
26	IM145 Total	Personal Management	AGM	1	0	28	0	4	28	45	1260	148
27	IM260 Total	Lobor Law & Industrial Realtion	AGM	2	0	73	0	42	73	24	1752	206
28	IM270 Total	Electricity Act & Rules	AJE	2	0	73	0	0	73	26	1898	223
29	IM343 Total	PBS Instruction Series 200, 300	AA/PAA	1	0	38	0	2	38	27	1026	121
30	IM347 Total	PBS Instructions	StoreKeeper, Meter Repairer Cum Supervisor	2	0	89	0	3	89	26	2314	272
31	IM401 Total	Establishing good member relation	WI	2	0	91	0	1	91	18	1638	193
32	IM511 Total	PBS Employee Service Rule & BREB Act 2013	AGM, DEO	8	0	317	0	101	317	24	7608	895
33	IM516 Total	BREB/PBS Departmental Enquiry Procedure	DD/Exen	1	11	0	0	1	11	31	341	40
34	IM531 Total	Procurement in PBS System	AGM	2	0	72	0	4	72	30	2160	254
35	IM601 Total	Annual Confidential Report Writing Procedure	BREB officer's	2	212	0	0	23	212	5	1060	125
36	IO100 Total	BREB/PBS General Orientation	PBS Employee	9	18	333	0	120	351	26	9126	1074
37	IO150 Total	BREB/PBS Officer's Orientatin	AGM	4	0	191	0	10	191	45	8595	1011
38	IO151 Total	BREB Offiece's Orientation	AD, AE, Tabulator	1	13	0	0	2	13	65	845	99
39	Practical Total	Dept. Exam	Wiring Inspector	1	0	9	0	0	9	14	126	15
40	TC015 Total	PBS Distribution system construction & inspection	AGM (O&M/E&C)	1	0	27	0	0	27	107	2889	340
41	TC016 Total	PBS Distribution System Construction & Inspection	AJE	8	0	249	0	0	249	109	27141	3193
42	TC210 Total	Warehouse Management	AGM	1	0	32	0	0	32	42	1344	158

Sl. No.	Course ID	Course Name	Trainee Designation	Batch	Number of Trainee					Total Hours	Total Trainee Hours	Trainee Days
					BREB	PBS	Other	Fem	Total			
A	B	C	D	E	F	G	H	I	J= f+g+h	K	L=K*J	M=(K*J) /8.5
43	TC220 Total	Warehouse Mangement	Asstt. Store Keeper	1	0	13	0	0	13	42	546	64
44	TC760 Total	PBS Distribution System Construction & Inspection Field Training for AJE	AJE	8	0	248	0	0	248	171	42408	4989
45	TE010 Total	PBS System Design	AGM	2	0	53	0	1	53	60	3180	374
46	TE380 Total	E-file Management	BREB Employee	11	203	0	0	11	203	15	3561	419
47	TL030 Total	Lineman Part III	LMG-1	54	0	1634	0	0	1634	144	126180	14845
48	TL040 Total	Lineman Part-IVA	LT	5	0	151	0	0	151	50	7550	888
49	TL042 Total	Lineman Part -IVB	LT	5	0	151	0	0	151	42	6342	746
50	TL044 Total	Lineman Part-IVC	LT	5	0	151	0	0	151	54	8154	959
51	TL045 Total	33KV Switching Station	JE, AJE, LT	11	0	370	0	0	370	35	12950	1524
52	TO100 Total	PBS Distribution System Operation & Maintenance	AJE	1	0	30	0	0	30	109	3270	385
53	TO250 Total	Single Phase Meter Testing & Repair	AJE	2	0	56	0	0	56	36	2016	237
54	TO821 Total	Application of Global positioning System(GPS) and Introductory Geographic Information Sysem (GIS)	PBS Employee	1	0	15	0	0	15	43	645	76
55	TW110 Total	Advance Consumer Wiring	Wiring Inspector	1	0	45	0	0	45	71	3195	376
56	Viva Total	Dept. Exam	Wiring Inspector	1	0	24	0	0	24	7	168	20
Grand Total (Part-1)				277	694	7317	0	1375	8001		399629	47015

COURSE CONDUCTED IN PBS's. (Part - 2)

Sl. No.	Course ID	Course Name	Trainee Designation	Batch	Number of Trainee					Total Hours	Total Trainee Hours	Trainee Days	
					BREB	PBS	Other	Fem.	Total				
A	B	C	D	E	F	G	H	I	J= f+g+h	K	L=K*J	M=(K*J)/8.5	
1		Meter Reading, Bill Collection and Meter Disconnection Procedure	Staff of PBSs	25	0	818	0	0	818	14	11452	1347	
2		Maintenance of PBS H/Q and Security	Staff of PBSs	24	0	538	0	0	538	7	3821	450	
3		Operation and Maintenance of Wireless & Line tools	Staff of PBSs	11	0	314	0	0	314	14	4396	517	
4		Use of Office Equipment	Staff of PBSs	11	0	485	0	0	485	7	3395	399	
5	IF570 Total	Word Order Procedure	AGM, JE, AJE, AA	6	0	161	0	1	161	24	3864	455	
6	NBT001 Total	Safety in Electrical Utility	Staff of PBSs	238	0	7965	0	0	7965	8	63720	7496	
7	NBT003 Total	Earthquake Management & Fire Fighting	Staff of PBSs	323	0	10660	0	0	10660	9	95940	11287	
8	NBT008 Total	Operation Maintenance & Repair of OCR/ACR	Staff of PBSs	78	0	2391	0	0	2391	30	71730	8439	
9	NBT013 Total	Ensuring proper Permanent & Temporary Grounding for secure life while work in PBS distribution line & Equipment	Staff of PBSs	175	0	5242	0	0	5242	9	47178	5550	
10	NBT014 Total	Trouble shooting & different setting of electrical Equipment use if PBS Substation & distribution line	Staff of PBSs	162	0	4889	0	0	4889	9	44001	5177	
11	NBT015 Total	Billing Procedure and Consumer Account	Staff of PBSs	438	0	13938	0	0	13938	9	125382	14751	
12	NBT016 Total	Imprest Fund and collection Procedure	Staff of PBSs	368	0	11409	0	0	11409	9	102681	12080	
13	NBT019 Total	Operation Maintenance & Repair of Circuit Breaker With Relay & Protective System of 33KV Switching Station	Staff of PBSs	199	0	5131	0	0	5131	17	87227	10262	
14	NBT020 Total	HT & LT Metering With CT/PT and Checking of proper Connectivity	Staff of PBSs	226	0	6379	0	0	6379	18	114822	13508	
15	NBT021 Total	Power Factor checking & Measurements	Staff of PBSs	187	0	5340	0	0	5340	9	48060	5654	
16	NBT022 Total	Loss Test of Repaired Distribution Transformer	Staff of PBSs	202	0	5929	0	0	5929	9	53361	6278	
17	NBT023 Total	Meaning and implementation of capital & revenue expenses	Staff of PBSs	183	0	5589	0	0	5589	9	50301	5918	
18	NBT024 Total	Collection and Fund Deposit Procedure	Staff of PBSs	121	0	3365	0	0	3365	9	30285	3563	
19	NBT025 Total	Human Resource Management	Staff of PBSs	290	0	9659	0	0	9659	9	86931	10227	
20	NBT026 Total	PBS Employee Service Rule	Staff of PBSs	403	0	12924	0	0	12924	9	116316	13684	
21	NBT027 Total	CT, PT Ratio and Meter Multiplying Factor	Staff of PBSs	112	0	2832	0	0	2832	9	25488	2999	
22	TL020 Total	Lineman Part-II	LMG-2	26	0	898	0	0	898	132	118536	13945	
23	TO821 Total	Application of Global positioning system (GPS) and Introductory geographic Information system (GIS)	Staff of PBSs	2	0	46	0	0	46	43	1978	233	
24	TO880 Total	TMLM Software	AJE /JE(IT)	5	0	87	0	1	87	27	2349	276	
				Grand Total (Part-2)	3815	0	116989	0	2	116989		1313214	154496
				Grand Total (Part-1+2)	4092	694	124306	0	1377	124990		1712843	201511

FY	Total Batch	Total Trainee	Total Trainee Hour	Total Trainee Day
2016-17	4092	124990	1712843	201511

System Loss Reduction Initiatives in RE Program



**ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED**

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-Bangabandhu

System Loss Reduction Initiatives in RE Program

Continuous and steady reduction of system loss is one of the most important objectives of RE program in Bangladesh. Over the years, BREB has been making attempts at finding out new ways towards specific development in this line. In consideration to consumer pattern and prevalent consumer attitudes and overall socio-economic and geographical conditions of the country, the measures and technological applications so far applied has proved to have positive and far-reaching effects on the system management, both technically and economically.

In order to ensure meaningful contribution towards system loss reduction initiatives, BREB as a matter of policy strictly adhere to the following basic principles in respect to system design :-

- Proper planning, design and implementation of standard distribution system for the PBSs;
- Construction of sub-station in and around the load centers of the distribution system;
- Rearrangement of feeders as and when required for load balancing;
- Sectionalizing tie-lines between two sub-stations at economic points;
- Necessary conversion of 1-O to 3-O of Low-tension and high-tension lines after proper study;
- Retaining the length of service-drops to bare minimum;
- Preparation of staking sheets after proper system study to help maintain lower line loss;
- Installation of transformer banks on H.T. lines to ensure shorter service drops in case of mills, factories and irrigation pump connections. Arrangements are made for up-grading of lines if needed before giving such connections;
- Step to improve power factor and load factor improvement of the system. Phase balancing of feeders are strictly maintained;
- Under loaded transformers in distribution system are replaced with lower and appropriate size transformers;
- During renovation of taken-over lines, most loads, pilferable lines and areas are given top priority over other lines;
- Right of way clearance to all distribution lines and installations are ensured through periodic inspection;
- To offset pilferage of electricity and consequent system loss, PBSs as a matter of policy, regularly depute different groups consisting of a number of personnel, to patrol different electrified villages for prevention of illegal use of electricity and bypassing of meters as well;
- The activities of the Meter-Readers & Messengers appointed for reading of meters & delivery of electricity bills respectively are regularly monitored to steadily ensure their accomplishment;
- Accounting of electricity consumption against all installed meters is ensured on a monthly basis;
- Proper accounting of accounts receivable, revenue collection & identification of delinquent consumers are strictly maintained and monitored on a monthly basis;
- List of delinquent consumers are regularly prepared for realization of the outstanding bills or disconnection of their services forthwith;
- Motivation for reconnection of disconnected consumers are undertaken with due importance for realization of the arrear bills and also to ensure steady growth of sales & services;
- Routine inspection and maintenance of distribution lines are undertaken to conform system stability and reliability;
- Proper inspection & maintenance of all installed meters are periodically executed to ensure its efficient registration of electricity consumption, though each meter is accurately calibrated before installation;
- Routine consumer Awareness program for motivational campaign are periodically conducted throughout the service area of the PBS for educating the consumers about safe use of electricity, adverse effects of illegal use and pilferage of electricity and equipments conducts as well as benefits for using electricity for economic pursuit.

Annual Performance Agreement (APA)



**ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED**

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-Bangabandhu

Annual Performance Agreement (APA)



গণপ্রজাতন্ত্রী বাংলাদেশ সরকার

চেয়ারম্যান
বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ড

এবং

সচিব, বিদ্যুৎ বিভাগ
এর মধ্যে স্বাক্ষরিত

বার্ষিক কর্মসম্পাদন চুক্তি

১ জুলাই, ২০১৭ - ৩০ জুন, ২০১৮

সূচিপত্র

বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ডের কর্মসম্পাদনের সার্বিক চিত্র

উপক্রমণিকা

সেকশন-১ : বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ডের রূপকল্প (Vision), অভিলক্ষ্য (Mission), কৌশলগত উদ্দেশ্য এবং কার্যাবলি

সেকশন-২ : বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ডের বিভিন্ন কার্যক্রমের চূড়ান্ত ফলাফল/প্রভাব (Outcome/Impact)

সেকশন-৩ : বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ডের কৌশলগত উদ্দেশ্য, অগ্রাধিকার, কার্যক্রম, কর্মসম্পাদন সূচক এবং লক্ষ্যমাত্রাসমূহ

সংযোজনী ১ : শব্দ সংক্ষেপ (Acronyms)

সংযোজনী ২ : কর্মসম্পাদন সূচকসমূহ, বাস্তবায়নকারী দণ্ড/সংস্থাসমূহ এবং পরিমাপ পদ্ধতি

সংযোজনী ৩ : কর্মসম্পাদন লক্ষ্যমাত্রা অর্জনের ক্ষেত্রে অন্যান্য মন্ত্রণালয়/বিভাগের উপর নির্ভরশীলতা

**বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ড এর কর্মসম্পাদনের সার্বিক চিত্র
(Overview of the Performance of BREB)**

সাম্প্রতিক অর্জন, চ্যালেঞ্জ এবং ভবিষ্যৎ পরিকল্পনা

• সাম্প্রতিক বছরসমূহের (৩ বছর) প্রধান অর্জনসমূহ (২০১৩-১৪, ২০১৪-১৫, ২০১৫-১৬):

স্বাধীনতার স্থপতি জাতির জনক বঙ্গবন্ধু শেখ মুজিবুর রহমানের নেতৃত্বে ১৯৭২ সালে রচিত মহান সংবিধানের ১৬ নং অনুচ্ছেদে নগর ও গ্রামাঞ্চলের জীবন্যাত্ত্বার মানের বৈষম্য ক্রমাগতভাবে দূর করার উদ্দেশ্যে কৃষি বিজ্ঞাবের বিকাশ, গ্রামাঞ্চলের বৈদ্যুতিকরণের ব্যবস্থা, অন্যান্য শিল্পের বিকাশ এবং শিক্ষা, যোগাযোগ ব্যবস্থা ও জনস্বাস্থ্যের উন্নয়নের মাধ্যমে আমূল কৃপাত্তির সাধনের জন্য রাষ্ট্র কর্তৃক কার্যকর ব্যবস্থা গ্রহণের অঙ্গীকার করা হয়েছে। বর্তমান সরকারের নির্বাচনী ইশতেহারে জনসাধারণের কাছে বিদ্যুতের সুফল পৌছে দেয়া একটি অন্যতম অঙ্গীকার। এ প্রতিশ্রুতি পূরণের লক্ষ্যে বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ড নিরলস প্রচেষ্টা চালিয়ে গাছে। এ প্রচেষ্টার ফলে ২০০৯ সালের গ্রাহক সংখ্যা ৭৩,৮৪,৩৪৭ থেকে বৃদ্ধি পেয়ে জুন'১৬ তে তা ১,৫৫,৮৬,১০৬ হয়েছে। তন্মধ্যে বিগত ৩ বছরে বৃদ্ধি পেয়েছে ৬১,৯৫,৮৭৯ জন। উক্ত সময়ে নতুন লাইন নির্মিত হয়েছে ৬৮,৪৯৫ কিলোমিটার, উপকেন্দ্রের ক্ষমতা বৃদ্ধি পেয়েছে ২,৩৬৫ এমভিএ এবং সিস্টেম লস ১৩.৮৭% থেকে হাস পেয়ে ১২.৫০% হয়েছে। এতে গ্রামের মানুষের আর্থসামাজিক উন্নয়নসহ জীবন্যাত্ত্বার মান বৃদ্ধি পেয়েছে।

• সমস্যা এবং চ্যালেঞ্জসমূহঃ

২০১৬-১৭ অর্থবছরের এপ্রিল'১৭ পর্যন্ত বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ডের গ্রাহক সংখ্যা দাঁড়িয়েছে ১ কোটি ৮৪ লক্ষ এবং ক্রমান্বয়ে তা বৃদ্ধি পাচ্ছে। বিতরণ ব্যবস্থা সম্প্রসারণের সাথে সাথে বিদ্যুৎ উৎপাদন ক্ষমতা ও সঞ্চালন ব্যবস্থার উন্নতি না হলে গ্রাহককে টেকসই ও নিরবিচ্ছিন্ন বিদ্যুৎ সরবরাহ করা সম্ভব হবে না। সেপ্টেম্বর'১৫ এর পরে ট্যারিফ বৃদ্ধি না পাওয়ায় ক্রমাগত লোকসানের কারণে পল্লী বিদ্যুৎ সমিতিসমূহের টিকে থাকা অসম্ভব হয়ে পড়েছে। ২০২১ সালের মধ্যে শতভাগ গ্রামীণ জনগোষ্ঠীর (Off-Grid area ব্যতীত) জন্য বিদ্যুৎ সুবিধা নিশ্চিত করা-ই মূল চ্যালেঞ্জ।

• ভবিষ্যৎ পরিকল্পনা :

২০২১ সালের মধ্যে পল্লী বিদ্যুতের আওতাভুক্ত প্রতিটি গ্রাহকের কাছে বিদ্যুৎ সুবিধা পৌছানো। গ্রাহককে সহজতর, টেকসই, মানসম্মত ও নিরবিচ্ছিন্ন বিদ্যুৎ সরবরাহ করা। গ্রাহকবান্ধব, স্বচ্ছ ও জবাবদিহিতামূলক বিতরণ ব্যবস্থা নিশ্চিত করা।

• ২০১৭ -১৮ অর্থবছরের সম্ভাব্য প্রধান লক্ষ্যমাত্রাসমূহঃ

- ❖ ৩০,০০০ কিলোমিটার নতুন বিতরণ লাইন নির্মাণ;
- ❖ ৮০০ এমভিএ বৈদ্যুতিক উপকেন্দ্রের ক্ষমতা বর্ধন করা;
- ❖ ৪০,০০০ প্রি-পেমেন্ট মিটার স্থাপন;
- ❖ ৩২ লক্ষ নতুন আবাসিক সংযোগ প্রদান;
- ❖ দক্ষ জনবল প্রতিষ্ঠার লক্ষ্যে জনপ্রতি বার্ষিক ৭০ ঘন্টা প্রশিক্ষণ প্রদান; এবং
- ❖ ই-সেবা চালুকরণ।

উপক্রমণিকা (Preamble)

সরকারি দপ্তর/সংস্থাসমূহের প্রাতিষ্ঠানিক দক্ষতা বৃদ্ধি, স্বচ্ছতা ও জোরদার করা, সুশাসন সংহতকরণ
এবং সম্পদের যথাযথ ব্যবহার নিশ্চিতকরণের মাধ্যমে রূপকল্প ২০২১ এর যথাযথ বাস্তবায়নের লক্ষ্য-

চেয়ারম্যান, বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ড

এবং

সচিব, বিদ্যুৎ বিভাগ, বিদ্যুৎ, জ্বালানি ও খনিজ সম্পদ মন্ত্রনালয়, গণপ্রজাতন্ত্রী বাংলাদেশ সরকার এর মধ্যে ২০১৭
সালের জুন মাসের ২০ তারিখে এই বার্ষিক কর্মসম্পাদন চুক্তি স্বাক্ষরিত হল।

এই চুক্তিতে স্বাক্ষরকারী উভয়পক্ষ নিম্নলিখিত বিষয়সমূহে সম্মত হলেন:

সেকশন-১

বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ডের কল্পকল্প (Vision), অভিলক্ষ্য (Mission), কৌশলগত উদ্দেশ্য এবং কার্যাবলি

১.১ কল্পকল্প (Vision):

“শেখ হাসিনার উদ্যোগ, ঘরে ঘরে বিদ্যুৎ” এই প্রতিশ্রূতির আলোকে ২০২১ সালের মধ্যে শতভাগ বিদ্যুতায়নের (Off-Grid area ব্যতীত) মাধ্যমে জনগনের জন্য যৌক্তিক ও সহনীয় মূল্যে নির্ভরযোগ্য ও মানসম্মত বিদ্যুৎ সরবরাহ করা।

১.২ অভিলক্ষ্য (Mission):

বিদ্যুৎ বিতরণ খাতের সমন্বিত উন্নয়নের মাধ্যমে ২০২১ সালের মধ্যে পল্লী এলাকার সকলের জন্য নির্ভরযোগ্য বিদ্যুৎ সরবরাহ নিশ্চিত করা।

১.৩ কৌশলগত উদ্দেশ্যসমূহ (Strategic Objectives):

- ১) গ্রামীণ এলাকায় বিদ্যুৎ বিতরণ ব্যবস্থার উন্নয়ন।
- ২) গ্রামীণ এলাকার জনগনের আর্থ সামাজিক উন্নয়নের লক্ষ্যে নিরবিচ্ছিন্ন ও মানসম্মত বিদ্যুৎ সরবরাহ নিশ্চিত করা।
- ৩) সকল ধরণের প্রযুক্তি ও পরিসেবার জন্য বিদ্যুৎ সরবরাহ নিশ্চিত করা।

১.৪ কার্যাবলি (Functions):

- ১) বিদ্যুতের ক্রমবর্ধমান চাহিদা পূরণের লক্ষ্যে পরিকল্পিতভাবে বিদ্যুৎ বিতরণ ব্যবস্থা সম্প্রসারণের মাধ্যমে দেশের পল্লী জনগোষ্ঠীকে বিদ্যুৎ সেবার আওতায় আনয়ন।
- ২) আগামী অর্থবছর হতে ২০২১ সাল পর্যন্ত প্রতিবছর ৩০,০০০ কিলোমিটার লাইন নির্মাণ এবং ৮০০-১০০০ এমভি.এ উপকেন্দ্রের ক্ষমতা বৃদ্ধি করা।
- ৩) পল্লী অঞ্চলে বিদ্যুতায়নের মাধ্যমে গ্রামের মানুষের জীবনযাত্রার মানোন্নয়ন।
- ৪) পল্লী বিদ্যুৎ সমিতিসমূহের কার্যক্রম তদারকি।
- ৫) গ্রাহক বাক্স বিতরণ ব্যবস্থা বাস্তবায়ন।
- ৬) বিদ্যুৎ বিতরণ ব্যবস্থায় নিয়োজিত কর্মকর্তা/কর্মচারীদের কার্যক্রমে জবাবদিহিতা, স্বচ্ছতা, সততা ও সহশীলতা প্রতিষ্ঠা করা।
- ৭) বিদ্যুৎ পরিচালন ও রক্ষণাবেক্ষণ ব্যয় যুক্তিসঙ্গত পর্যায়ে রাখা।
- ৮) নতুন নতুন সাব-স্টেশন নির্মাণ, লাইন নির্মাণ এবং উন্নয়নমূলক কাজ সম্পাদনের মাধ্যমে সিস্টেম লস হাসকরণ।
- ৯) বিদ্যমান লাইনের রাইট-অব-ওয়ে ক্লিয়ারেন্স নিশ্চিত করা।
- ১০) স্পট মিটারিং এর মাধ্যমে গ্রাহক সংযোগ দ্রুত ও সহজতর করা।
- ১১) সুশাসন ও শুন্ধাচার প্রতিষ্ঠা এবং গ্রাহক হয়রানী বন্ধে সেবা সহজিকরণের কার্যকর ব্যবস্থা গ্রহণ করা।
- ১২) দুর্নীতি প্রতিরোধে জনসচেতনতা বৃদ্ধির জন্য লিফলেট বিতরণ, মাইকিং এবং ক্যাবল অপারেটরের মাধ্যমে প্রচারের ব্যবস্থাকরণ।
- ১৩) অবৈধ সংযোগ বিচ্ছিন্নকরণসহ বকেয়া আদায়ে সর্বান্বিক প্রচেষ্টা গ্রহণ।
- ১৪) ই-সেবা চালুকরণ (আবেদন গ্রহণ, বিল পরিশোধ ও অভিযোগ গ্রহণ ইত্যাদি)।

সেকশন-২

বাংলাদেশ পল্লী বিদ্যুত্যন বোর্ডের বিভিন্ন কার্যক্রমের চূড়ান্ত ফলাফল/প্রভাব (Outcome/Impact)

চূড়ান্ত ফলাফল/প্রভাব (Outcome/Impact)	কর্মসূচিদারের সূচকসমূহ (Performance Indicators)	একক (Unit)	প্রক্রিয়া ২০১৬-১৭ (প্রাইল পর্যায়)	লক্ষ্যমাত্রা ২০১৭-১৮	প্রক্রিয়া ২০১৮-১৯ ২০১৯-২০		নির্ধারিত লক্ষ্যমাত্রা অর্জনের ক্ষেত্রে যৌথভাবে দায়িত্বপ্রাপ্ত দলের পরিদপ্তর/বিভাগ/ফেল/ সমিতিসমূহের নাম	উপাত্তসূত্র (Sources of data)
					প্রক্রিয়া ২০১৮-১৯	প্রক্রিয়া ২০১৯-২০		
১) নতুন নতুন প্রাইল সংযোগ প্রদানের মাধ্যমে বিদ্যুৎ ^১ সুবিধাপ্রাপ্ত জনগোষ্ঠীর আওতা সম্প্রসারণ	নতুন আবাসিক সংযোগ	সংখ্যা	৩৪,৩০,০৮১	২৬,৪১,১০৩	৭২,০০,০০০	৯০,০০,০০০	২০,০০,০০০	প্রধান প্রকৌশলী (প্রক্রিয়া)/প্রক্রিয়া পরিচালক/ তত্ত্ববিদ্যারক প্রকৌশলী/নির্বাচী প্রকৌশলী/ সকল পর্ষী বিদ্যুৎ সমিতি ।
২) লাইন নির্মাণ করার মাধ্যমে বিদ্যুৎ বিতরণ সম্প্রসারণ	বিতরণ লাইন নির্মাণ	কিলোমিঃ	৩১,৬১২	২৯,০৭২	৩০,০০০	৩০,০০০	৩০,০০০	প্রধান প্রকৌশলী (প্রক্রিয়া)/প্রক্রিয়া পরিচালক/ তত্ত্ববিদ্যারক প্রকৌশলী/নির্বাচী প্রক্রিয়া সকল পর্ষী বিদ্যুৎ সমিতি ।
৩) উৎপক্ষেন্দ নির্মাণ ও ক্ষমতা বর্ধণের মাধ্যমে বিদ্যুৎ ^২ বিতরণ ক্ষেত্রের সম্প্রসারণ	উৎপক্ষেন্দের ক্ষমতা বর্ধিতকরণ	এমিডিএ	৭১৫	৭৫০	৮০০	১০০০	১০০০	প্রধান প্রকৌশলী (প্রক্রিয়া)/প্রক্রিয়া পরিচালক/ তত্ত্ববিদ্যারক প্রকৌশলী/নির্বাচী প্রকৌশলী/উপক্ষেন্দ নির্মাণ প্রতিষ্ঠান/ সকল পর্ষী বিদ্যুৎ ^২ সমিতি ।
৪) বিতরণ যাবস্থার উন্নয়ন	সিস্টেম লাস	%	১২.৫০	১০.৪৬	১১.১০	১০.৭৫	১০.৫০	প্রধান প্রকৌশলী (প্রক্রিয়া)/প্রক্রিয়া পরিচালক/ তত্ত্ববিদ্যারক প্রকৌশলী/নির্বাচী প্রকৌশলী
৫) নিরবচ্ছিন্ন বিদ্যুৎ সরবরাহ	SAIDI	মিনিট	১৯৯০	১৪২২	১৫০০	১৪৫০	১৪০০	প্রধান পরিচালক/ তত্ত্ববিদ্যারক প্রকৌশলী/নির্বাচী প্রকৌশলী
৬) মানব সম্পদ উন্নয়ন	গাঢ় প্রশিক্ষণ প্রদান যন্ত্র	প্রশিক্ষণ যন্ত্র	৭১.৯২	৬৭.৮৩	৯০.০০	৯০.০০	৯০.০০	প্রধান পরিচালক/ তত্ত্ববিদ্যারক প্রকৌশলী/নির্বাচী প্রকৌশলী
৭) টেকসই ও নবায়নযোগ্য ^৩ জ্বালানির উন্নয়ন	সোলার চার্জিং স্টেশন নির্মাণ ও পরিচালন	টি	-	-	৮	৮	৮	নবায়নযোগ্য জ্বালানি সেল ।

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কোশলগত উদ্যোগ, অভিযান, কার্যক্রম, কর্মসূলীদের সূচক এবং লক্ষ্যান্তর (BRI:IB)

সেকশন-৩

Sl.	Performance Indicator	Unit	FY 2016-17		FY 2017-18					
			Target	Achievement	Weight (%)	Target (100%)	90%	80%	70%	60%
1	Construction of Distribution Lines	Km	25,000	36,554	6	30,000	27,000	24,000	21,000	18,000
2	Construction/Capacity enhancement of Distribution Substation	MVA	750	795	6	800	750	700	650	625
3	Distribution System Loss	%	12.00	11.44	7	11.10	11.40	11.60	11.80	12.00
4	Accounts Receivable	Eqv. Month	1.25	1.13	6	1.25	1.30	1.40	1.50	1.60
5	System Average Interruption Duration Index (SAIDI)	Minutes	1,800	1,787	2	1,500	1,550	1,600	1,650	1,700
6	System Average Interruption Frequency Index (SAIFI)	Times	170	158	2	80	85	90	95	100
7	Average Annual Training Hour	Hours	70	78.70	3	70	66	64	60	55
8	Installation of Prepaid Meter	Number	10,000	10,050	3	40,000	38,000	36,000	34,000	32,000
9	New Connection to Households	Number	20,00,000	33,15,015	3	32,00,000	3,00,000	2,50,000	2,80,000	2,70,000
10	Collection Bill ratio	%	98.60	99.37	4	98.60	98.50	98.30	98.20	98.00
11	Current Ratio	Ratio	1.10:1	1.02:1	3	1.1	.9:1	.8:1	.7:1	.6:1
12	Quick Ratio	Ratio	0.80:1	0.73:1	3	0.9:1	.85:1	.8:1	.75:1	.7:1
13	Debt Service Coverage Ratio	Ratio	1:1	0.83:1	3	1:1	.95:1	.9:1	.85:1	.8:1
14	Accounts Payable	Month	1.25	1.04	4	1.2	1.22	1.24	1.26	1.28
15	DSL Payment to the Government	Taka(Cr)	Current+10% of Arrear	277.12	4	Current+10% of Arrear				
16	Power Factor at each Billing Point	%	90	96	3	90	N.A	N.A	N.A	N.A
17	Percentage of Overloaded Transformer	%	2.25	1.21	2	2.10	2.20	2.30	2.40	2.50
18	GIS mapping of 33 KV lines of all PBS	Km			3	8,500	8,400	8,300	8,200	8,100
19	GIS Mapping of PBS Headquarters & Substations	%			3	100	90	80	70	60
20	Solar Charging Station Built and Operationalized	Number			2	4	3	2	1	-
21	Implementation of ADP (Financial)	%	100	100.17	4	100	90	80	70	60
22	E-GP tendering (all local below 100 crore)which is applicable	%			2	100	90	80	70	60
23	Introduce Snap Shot Meter Reading	Number			2	30,000	2,800	26,000	24,000	22,000

ପଢ଼ିରୁ/ସଂଖ୍ୟର ଆବଶ୍ୟକ କୋଷଳଗତ ଉଦ୍ଦେଶ୍ୟମୁକ୍ତ
(ମୋଟ ନମ୍ବର - ୨୦)

আমি, চেয়ারম্যান, বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ড গণপ্রজাতন্ত্রী বাংলাদেশ সরকারের মাননীয় মন্ত্রী, বিদ্যুৎ,জ্বালানি ও খনিজ সম্পদ মন্ত্রণালয়- এর প্রতিনিধি সচিব, বিদ্যুৎ বিভাগ-এর নিকট অঙ্গীকার করছি যে, এই চুক্তিতে বর্ণিত ফলাফল অর্জনে সচেষ্ট থাকব।

আমি, সচিব, বিদ্যুৎ বিভাগ গণপ্রজাতন্ত্রী বাংলাদেশ সরকারের মননীয় মন্ত্রী, বিদ্যুৎ, জ্বালানি ও খনিজ সম্পদ মন্ত্রণালয়-এর প্রতিনিধি হিসাবে চেয়ারম্যান, বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ড- এর নিকট অঙ্গীকার করছি যে, এই চুক্তিতে বর্ণিত ফলাফল অর্জনে প্রয়োজনীয় সহযোগিতা প্রদান করব।

শাক্তরিত:

John
McGill

চেয়ারম্যান
বাংলাদেশ পল্লী বিদ্যুতায়ন বোর্ড

25/13/2009

তারিখ

John R. M.

সচিব
বিদ্যুৎ বিভাগ

20/04/2029

ତାରିଖ

সংযোজনী -১

শব্দ সংক্ষেপ
(Acronyms)

বিপিডিবি	বাংলাদেশ পাওয়ার ডেভেলপমেন্ট বোর্ড
বিআরইবি	বাংলাদেশ রুরাল ইলেক্ট্রিফিকেশন বোর্ড
পবিস/ পিবিএস	পল্লী বিদ্যুৎ সমিতি
পিজিসিবি	পাওয়ার প্রিড কোম্পানি অব বাংলাদেশ লিমিটেড
এমআইএস	ম্যানেজমেন্ট ইনফরমেশন সিস্টেম
KVA	কিলোভোল্ট এম্পিয়ার
KV	কিলোভোল্ট
MW	মেগাওয়াট
এমভিএ	মেগাভোল্ট অ্যাম্পিয়ার
SAIDI	সিস্টেম এভারেজ ইন্টারাপশন ডিউরেশন ইনডেক্স
SAIFI	সিস্টেম এভারেজ ইন্টারাপশন ফ্রিকোয়েন্সি ইনডেক্স
জিআইএস	গ্লোবাল ইনফরমেশন সিস্টেম
এডিপি	এনুয়াল ডেভেলপমেন্ট প্রোগ্রাম
E-GP	ইলেক্ট্রনিক জেনারেল প্রকিউরমেন্ট
DSL	ডেব্র্ট সার্ভিস লায়াবিলিটি
KM	কিলোমিটার
SDG	Strategic Development Goal
NIS	National Integrity Strategy (জাতীয় শুদ্ধাচার কৌশল)
ই-সেবা	ইলেক্ট্রনিক সার্ভিস
ROW	রাইট-অব-ওয়ে (পথস্বত্ত্ব পরিষ্কার)
DNP	Disconnection for Nonpayment

কর্মসম্পাদন সূচকসমূহ বাস্তবায়নকারী মন্ত্রণালয়/বিভাগ/সংস্থা এবং পরিমাপ পদ্ধতি।

অর্থিক নং	কর্মসম্পাদন সূচকসমূহ	বিবরণ	বাস্তবায়নকারী অবিদগ্ধ/সংস্থা/দণ্ডন	পরিমাপ পদ্ধতি এবং উপাত্তসমূহ	সাধারণ মন্তব্য
১।	বিতরণ লাইন সংযোজন	জনগণের নিকট বিদ্যুৎ সরবরাহের লক্ষ্যে বিআরইবি			
২।	বিতরণ উপকেন্দ্রের ক্ষমতা বৃদ্ধি	জাতীয় শ্রিত থেকে সরবরাহকৃত বিদ্যুৎ উপকেন্দ্রের ক্ষমতা বৃদ্ধি/নির্মাণ	জনগণের নিকট পৌছানোর লক্ষ্যে বিতরণ	বিদ্যুৎ বিআরইবি ও পল্টী বিদ্যুৎ সমিতি	পল্টী সমিতিসমূহের মাসিক আর্থিক ও পরিসংখ্যাল প্রতিবেদন ফর্ম-১৫০, MIS প্রতিবেদন, বাপবিবো-১ এবং নিরীক্ষা পরিবেদন বৈদ্যুতিক লাইন ও উপকেন্দ্রে আনয়নের লক্ষ্যে সমিতিসমূহের ফর্ম-১৫৫, পল্টী বিদ্যুৎ সমিতি
৩।	নিয়েটও লস হাস	বিদ্যুৎ বিতরণ ব্যবস্থার উন্নয়ন, জনবিদ্যুত ও স্বচ্ছতা আনয়নের লক্ষ্যে সিস্টেম লস হাসকরণ		বিআরইবি ও পল্টী বিদ্যুৎ সমিতি	
৪।	প্রি-প্রেইড নিটোর স্থাপন	গোহকের বিদ্যুৎ বিল পরিশোধ ভোগান্তি-হস ও রাজস্ব আদায় নিশ্চিতকরণ ও এনার্জি সাময়িক লক্ষ্য প্রি-প্রেইড মিটার স্থাপন বৃদ্ধি		বিআরইবি ও পল্টী বিদ্যুৎ সমিতি	বাপবিবো-১ এবং নিরীক্ষা পরিবেদন বৈদ্যুতিক লাইন ও উপকেন্দ্র কার্ডের প্রতিবেদন
৫।	বকেয়া	বিলিং দক্ষতা বৃদ্ধি, রাজস্ব আদায় ও আইবে সংযোগ বিচ্ছিন্নকরণের মাধ্যমে বাপবিবো-১ বকেয়া হাসকরণ		বিআরইবি, ক্রিএ ও ধৰ্ম মন্ত্রণালয় ও পল্টী বিদ্যুৎ সমিতি	বৈদ্যুতিক লাইন ও উপকেন্দ্র কার্ডের প্রতিবেদন
৬।	নতুন বিদ্যুৎ সংযোগ	বিদ্যুতায়নের মাধ্যমে নতুন সংযোগ প্রদান		বিআরইবি ও পল্টী বিদ্যুৎ সমিতি	
৭।	গড় প্রশিক্ষণ প্রদান	বিদ্যুৎখাতে দক্ষ জনবল প্রতিষ্ঠার পর্যাণ প্রশিক্ষণ প্রদান		বিআরইবি ও পল্টী বিদ্যুৎ সমিতি	
৮।	SAIDI, SAIFI	গোহকের নিকট নিরবিচ্ছিন্ন বিদ্যুৎ সরবরাহ		বিআরইবি ও পল্টী বিদ্যুৎ সমিতি	

কর্মসম্পাদন লক্ষ্যমাত্রা অর্জনের ফেস্টে অন্যান্য মন্ত্রণালয়/ বিভাগের উপর নির্ভরশীলতা

প্রতিষ্ঠানের ধরণ	প্রতিষ্ঠানের নাম	সংশ্লিষ্ট কর্মসম্পাদন সূচক	উক্ত প্রতিষ্ঠানের নিকট সংশ্লিষ্ট মন্ত্রণালয়/বিভাগের প্রত্যালিত সহায়তা	প্রত্যাশার মৌলিকতা	উক্ত প্রতিষ্ঠানের নিকট প্রত্যাশার মাত্রা উত্তোল করম	প্রত্যাশা পূরণ না হলে সঙ্গাদ্য প্রভাব
বিদ্যুৎ বিভাগ	বিপিডিবি	সিস্টেম লস	বিদ্যুৎ সরবরাহ	বিপিডিবি হতে বাপুবিবো বিদ্যুৎ অম করে	৬০০০ মেগাওয়াট	গ্রাহক প্রাপ্তে নিরবিচ্ছিন্ন বিদ্যুৎ সরবরাহ করা যাবে না।
বিদ্যুৎ বিভাগ	পিজিসিবি	সিস্টেম লস ও উপকেন্দ্র ক্ষমতাবর্ধন	বিদ্যুৎ সরবরাহ ও উপকেন্দ্র হতে বেঁকেকার সংযোজন	পিজিসিবি বিদ্যুৎ সঞ্চালন করে থাকে ৩ উপকেন্দ্রের ক্ষমতা দ্বিদ্ব করে	৬০০০ মেগাওয়াট	গ্রাহক প্রাপ্তে নিরবিচ্ছিন্ন বিদ্যুৎ সরবরাহ করা যাবে না ও নতুন সাবস্টেশনে বিদ্যুৎ সংযোগ এহেণ করা যাবে না।
ধর্ম মন্ত্রণালয়	বকেয়া মাস		রিবেটের অর্থ পরিশোধ	কৃষি মন্ত্রণালয় রিবেটের অর্থ পরিশোধ করে থাকে।	১১০ কোটি টাকা	বকেয়া মাসের লক্ষ্যমাত্রা অর্জিত হবে না।
ধর্ম মন্ত্রণালয়	বকেয়া মাস		রিবেটের অর্থ পরিশোধ	ধর্ম মন্ত্রণালয় রিবেটের অর্থ পরিশোধ করে থাকে।	১০ কোটি টাকা	বকেয়া মাসের লক্ষ্যমাত্রা অর্জিত হবে না।

Success Behind RE Program in Bangladesh



**ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED**

“Supply electricity in country side and control flood. Then, we need not to import food in next few years.”

-Bangabandhu

Success Behind RE Program in Bangladesh

Studies and observation carried out by the Government and the donor countries/agencies about the salient characteristics that contributed to the success of the Rural Electrification Program in Bangladesh includes:-

- ❖ The foundation of the Program is embedded in a strong central semi-government apex body (BREB) that was established by a very comprehensive Ordinance, an act 2013 to foster Rural Electrification in Bangladesh and taking measures for effective use of electrical power for development of the rural economy of the country.
- ❖ The Program is based on comprehensive feasibility study and development of a thorough Master Plan to guide it;
- ❖ The program is developed based on a strong institution with professionalism and high degree of commitment of officers and staff;
- ❖ Conscious decision made at the very initial stage of program implementation to keep the Program free from nepotism and undue pressure;
- ❖ Engineering and construction standards have been developed and are meticulously followed for development of the system;
- ❖ All materials and equipments used in the program have approved standard specification;
- ❖ Purposeful and meaningful monitoring system is devised for developing and monitoring the PBS operational and management activities;
- ❖ Participation of the local people through co-operative concept - elected Board of Directors, ownership & accountability;
- ❖ The decision taken by BREB and the PBSs are in accordance with approved Policies and Procedures;
- ❖ Concept of revenue requirements is used for new line construction and/or extensions to promote viability of PBS system;
- ❖ The PBSs are responsible for the day-to-day operations while BREB monitors PBS performance;
- ❖ Consistent monitoring of PBS operational activities (e.g. performance Target Agreement, Management Audit and etc.) serves as check and balances for PBSs;
- ❖ Staffing of the PBSs is dependent on its system growth;
- ❖ Strong emphasis on controlling System Losses, Bill Collection & Accounts Receivable;
- ❖ Power use program in PBSs to promote use of electricity for productive purposes and augmenting steady load growth;
- ❖ Continous Training & Development of personnel associated with RE system;
- ❖ Management Audit of the PBSs are undertaken bi-annually to review PBS Management, Engineering, Finance & Consumer relations;
- ❖ BREB negotiates Performance Target Agreement with each PBS - PBS staff receives bonus or incurs penalties based on PTA results;
- ❖ PBS development and operational activities are non-political - supported by all parties;
- ❖ Overall success of RE Program reflects long-term commitment by US Agency for International Development with its ongoing support and also the association of a single Consultant (NRECA) since the inception of the program;
- ❖ Motivational activities through consumer awarness program
- ❖ A professional Retainer Consultant works as consultant to maintain standard line design & system study;

Balance Sheet-Provisional Accounts



**ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007 CERTIFIED**

“Supply electricity in country side and control flood. Then, we need not to import food in next few years.”

-Bangabandhu

Directorate of Accounts
Bangladesh Rural Electrification Board
Balance Sheet - (Provisional)
As at 30-June-2017

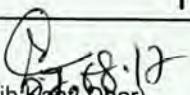
Particulars	June-17
ASSETS:	Amount
Fixed Assets:	
BREB General Plant (at cost less Depreciation)	5 658 150 945,90
Construction Work-in-progress -BREB	1 845 472 108,65
Construction Work-in-progress -PBSs	3 812 678 837,25
Other Property and Investments:	
Long Term Loan to PBS	220 439 662 083,15
Investment in Shares of RPCL	215 768 407 143,15
Long Term Loan to RPCL	4 671 254 940,00
Investment of Special Fund :	
BREB Own Fund	11 323 994 371,40
Other Special Fund -(Third Party)	7 497 333 730,33
Depreciation Fund	2 239 263 739,85
Revolving Fund - RFTB	929 906 363,52
Loan to Employee (HB)	-
Advance to Employee (CPF/GPF)	657 490 537,70
Current Assets:	
Cash at Bank (STD/CA)	96 569 815 368,74
Working Fund / Reimbursable fund	7 799 446 050,27
Medium/Short Term Loan to PBS	7 047 597,00
Advances to Employees	52 727 599,65
Plant Material & Operating Suppliers	844 348,63
Plant Material & Supplies-O&M Material for the PBS	24 102 104 649,42
Service charge for O&M materials for the PBS	269 979 348,59
DSL Receivable from PBS	(16 357 798,77)
DSL Receivable from RPCL	61 846 425 916,84
Prepayments and Other Receivables	107 472,25
Micellaneous Current and Accrued Assets	2 491 648 464,86
LC Margin	-
Deposit with other Organisation	15 399 739,00
	441 981,00
Deferred Assets:	
Stores in Transit	1 286 414 183,67
Other/Miscellaneous Deferred Assets	616 766 123,67
SB A/C For PPRP-II Project	669 648 060,00
Total Assets	335 278 036 952,85



Directorate of Accounts
Bangladesh Rural Electrification Board
Balance Sheet - (Provisional)
As at 30-June-2017

June-17

Particulars	Amount
FUND AND LIABILITIES:	
Equities and Retained earnings:	(257 432 672 773,38)
Equity-GOB	(141 902 965 244,16)
Government Capital Grants	(70 293 789 885,12)
Donated Capital and Reserve for PBS Fund	(3 895 309 304,63)
Retained Earnings	(41 340 608 339,47)
Long Term Liabilities:	(57 941 651 187,11)
Government Loan	(2 013 892 716,02)
Long Term Foreign Loans	(54 822 606 804,44)
Long Term Liabilities- Employee Benefit	(23 446 229,79)
Others Loan	(1 081 705 436,86)
Current Liabilities:	(14 440 523 732,17)
Current Maturity of Foreign Loans	-
Store Expenses Undistributed- REB	(11 091 596 351,25)
Security Deposits / Earnest Money	(2 471 190 930,49)
Retention Money	(403 851 988,28)
Accounts Payable	(324 186 928,11)
Voucher Payable	(68 457 050,44)
Vat & Tax Collection Payable	(4 016,00)
Matured Debt Service Liability	-
REB Magistrate Court Expense - Receipts & Payments	202 111,00
PBS Advance for Operation and Maintenance Material	(18 575 451,01)
House Rent Deduction from Employee	-
Deduction from Employee against Welfare Fund advance	-
Government Subsidy	(57 504 007,16)
Other Current and Accrued Liabilities	(5 359 120,43)
Deferred Liabilities:	(5 463 189 260,19)
Fund Received from PBS (DSL Advance)	(96 922 660,77)
Contribution from PBS to RFTB Fund	-
IBDC (Interest Between Disbursement and Construction)	(951 466 526,85)
Receipt against PBS Substation Insurance	(405 330 710,92)
Other Deferred Credits	(1 212 702 688,52)
Fund for Procurement of O&M Material for the PBS	(499 609 441,48)
Emergency Material Purchase Fund for financially unsound PBSs	(2 250 000 000,00)
Insurance Claim for Damage and Loss	(47 157 231,65)
Receipt & Payment against PPRP-II Project	-
Total Liabilities	(335 278 036 952,86)
	(0,00)


(Sajib Rafti Dhar)
Accountant
General accounts


Asst. Director
General Accounts

সোন্ট আনুল খাতোর
অবকাশী পরিচালক (অর্প) ও মাঝ
সাধারণ বিস্তার নথি, বিস্তার পরিদপ্তর
বাপরিবোর্ড, ঢাকা।

Deputy Director
General accounts

Directorate of Accounts
Bangladesh Rural Electrification Board
Statement of Operating Revenue And Expenses - (Provisional)
For the year ended 30 June-2017

SL	Particulars	FY 2016-2017
		Taka
A	Revenue	
	Interest on Loan to PBS	(4 385 470 151,00)
	Interest on Loan to RPCL	-
	Dividend Received from RPCL	(107 483 240,00)
	Revenue from Merchandising	-
	Equipment Rental	(19 093 382,00)
	Revenue from Training & Consultancy	(12 788 055,00)
	Revenue from Special Service	-
	Interest on Short-Term Loan to PBS	-
	Interest on Loan to Employee	(77 409 106,87)
	Interest on Bank Deposit	(560 649 054,02)
	Sale of Tender Documents	(460 490 995,48)
	Sale of Books and Periodicals	(51 750,00)
	Rent and Rates	(3 393 443,71)
	Other Non-Operating Revenue	(27 739 591,78)
	Total Revenue	(5 654 568 769,86)
B	Operating Expenses	
	Pay and Allowances (Senior Managers)	131 900 245,16
	Pay and Allowances (Mid-Level Manager)	229 534 181,93
	Pay and Allowances (Junior Manager)	70 061 741,96
	Pay and Allowances (Staff)	161 508 173,53
	Employees Benefits (Senior Manager)	116 965 541,10
	Employees Benefits (Mid Level Manager)	172 878 860,50
	Employee Benefits (Junior Manager)	65 035 256,84
	Employee Benefits (Staff)	152 616 111,30
	Employees Welfare	23 568 273,84
	Office Expenses	19 802 296,81
	Utility Expenses	15 430 734,00
	Fuel and Lubricants	21 905 292,58
	Repairs and Maintenance	35 259 855,13
	Legal and Professional fees	8 184 847,50
	Travelling and Daily Allowances	23 428 335,00
	Postage, Telegram and Telephone	3 405 311,72
	Entertainment Expenses	1 821 801,00
	Publicity and Advertisement Expenses	6 034 055,00
	Books and Periodicals	532 255,00
	Sports and Cultural Expenses	4 911 600,00
	Transport Insurance Expenses	11 838 068,00
	Cleaning and Washing Expenses	8 632 022,00
	Training Expenses	15 009 625,16
	Bank Charge	419 625,50
	Miscellaneous Expenses	13 404 682,15
	Tax against RPCL Income	-
	BERC Licenses Fee	1 367 405,00
	BREB Automaction Expenses	1 086 500,00
	BREB IT and VAT expenses	1 754 220,00
	Electricity Week and Other Govt. Program	9 544 976,30
	Virtuousness (Suddhachar)	132 150,00
	Depreciation Expenses	40 965 115,00
	Share transfer fee-RPCL	-
	Total Operating Expenses	1 368 939 159,01
C	Operating Margin/loss	(4 285 629 610,85)
D	Interest Expenses (foreign loan's & GOB's)	683 070 000,00
E	Net Margin/Net loss for the year (C-D)	(3 602 559 610,85)
F	Prior year's adjustment	-
G	Retained Earnings brought forward from previous year	(37 738 048 728,62)
H	Balance transferred to Balance Sheet(E+F+G)	(41 340 608 339,47)


(Sajib Kanti Dhar)
Accountant
General accounts

Asst. Director
General Accounts

Deputy Director
General accounts

মোঃ আব্দুল খায়ের
সহকারী পরিচালক (অধ্য) ও মাসিক
ধারণ হিসাব শাখা, বিলোব পরিদপ্তর
বাগবিহোষ, ঢাকা।

Directorate of Accounts, BREB
Trial Balance **(Provisional)**
FY: 2016-2017
Period July-16 to June-2017

Sl no	Accounts Title	ACCOUNT	Debit	Credit
1	Land and Land Development	1211	150 592 011,08	
2	Structure & Improvements - Civil	1212	1 010 384 366,30	
3	Structure & Improvements - Civil	1213	76 028 262,47	
4	Office Furniture and Equipment	1214	225 128 208,15	
5	Rest House - Furniture & Equipment	1215	11 970 661,48	
6	Store, Shop & Laboratory Equipment	1216	161 578 297,70	
7	Communication Equipment	1217	7 181 181,50	
8	Training Equipment	1218	9 263 693,36	
9	Transportation Equipment	1219	1 111 705 174,30	
10	Plant Leased to Others	1221	-	
11	Leasehold Property	1222	-	
12	Plant Bought and Sold	1225	-	
13	Accumulated Provision for Depreciation	1261	(918 359 747,69)	
14	Construction WIP - REB - Civil	1271	-	
15	Other Construction WIP - Civil-BREB	1272	-	
16	Construction WIP - Line -BREB	1273	-	
17	Construction WIP - Substation -BREB	1274	-	
18	WIP - Engineering & Supervision (BREB)	1275	-	
19	Construction WIP - Steam Production Plant (BREB)	1276	-	
20	Construction WIP - Hydraulic Production Plant (BREB)	1277	-	
21	Construction WIP - Power Generation Plant-Gas (BREB)	1278	-	
22	Construction WIP - Transmission Plant (BREB)	1279	-	
23	Pre-Construction Works PBS	1281	10 985 178,94	
24	Construction WIP -Civil - PBS	1282	230 629 000,00	
25	Construction W/P- Electrical-PBS	1283	3 393 379 658,31	
26	WIP -Engineering & Supervision -PBS	1284	177 685 000,00	
27	Construction WIP - Steam Production Plant- PBS	1285	-	
28	Construction WIP - Hydraulic Production Plant- PBS	1286	-	
29	Construction WIP - Power Generation Plant-Gas- PBS	1287	-	
30	Construction WIP - Transmission Plant- PBS	1288	-	
31	Long Term loan to PBS	1311	215 768 407 143,15	
32	Long Term loan to PBS-Taken over line	1312	-	
33	Temporary Investment	1321	-	
34	Loan in Cash -RPCL	1331	-	
35	Share Investment	1341	4 671 254 940,00	
36	Securities	1342	-	
37	Debenture	1343	-	
38	Bond	1344	-	
39	REB Own Fund	1351	7 497 333 730,33	
40	Other Special Fund	1352	2 239 263 739,85	
41	Depreciation Fund	1361	929 906 363,52	
42	Revolving Fund - RFTB	1371	-	
43	Loan to Employee(H/B)	1381	657 490 537,70	
44	Advance to Employee	1382	-	
45	C/A BREB Revenue	1411	-	
46	C/A Own Fund	1412	-	
47	C/A Security Deposits	1413	-	
48	C/A Pension & Gratuity	1414	-	
49	C/A CPF/GPF	1415	-	
50	C/A Group Insurance	1416	-	
51	C/A Depreciation	1417	-	
52	C/A PBS Revolving Fund	1418	-	
53	SB A/C- BREB Revenue	1421	1 066 744 382,94	
54	SB A/C -Own Fund	1422	5 463 051 550,13	
55	SB A/C -Security Deposits	1423	373 444 995,05	
56	SB A/C -Pension & Gratuity	1424	-	
57	SB A/C -CPF/GPF	1425	-	
58	SB A/c -Group Insurance	1426	-	
59	SB A/C Depreciation	1427	18 440 700,03	
60	SB A/c -PBS Revolving Fund	1428	-	
61	C/A ADP (Local)	1431	17 191 590,80	
62	C/A CD/VAT	1432	-	
63	SB A/C Project-ADP (Local)	1441	742 256 447,82	
64	SB Bank A/C -Cash Foreign Exchange	1442	-	
65	SB Bank A/C RPA (CONTASA)	1443	118 316 383,50	
66	L/C Margin	1444	15 399 739,00	
67	SB CD/VAT	1445	-	
68	SB A/C For PPRP-II Project	1448	-	
69	Imprest Fund & Revolving Fund	1461	7 047 597,00	

Directorate of Accounts, BREB
Trial Balance (Provisional)
FY: 2016-2017
Period July-16 to June-2017

Sl no	Accounts Title	ACCOUNT	Debit	Credit
70	Deposit With Other Organizations	1470	441 981,00	
71	Plant Material & Supplies-BREB	1540	23 806 460 232,97	
72	Substation Mateeials-Shared Rick Pool Insurance fund	1541	295 644 416,45	
73	Plant Material & Supplies-O&M Material for the PBS	1542	269 979 348,59	
74	Plant Material and Supplies-PBS	1550	-	
75	Office Supplies	1560	-	
76	Merchandising	1570	-	
77	Store Expenses Undistributed-BREB	1580	(11 091 596 351,25)	
78	Matured Long Term Loan - Principal	1611	47 224 687 199,00	
79	Matured Interest on Long Term Loan	1621	14 621 738 717,84	
80	Short Term Loan & Interest	1622	52 727 599,65	
81	Matured Loan RPCL	1631	-	
82	Matured Interest RPCL	1632	107 472,25	
83	Penal Interest RPCL	1633	-	
84	Dividend from RPCL	1634	-	
85	Share Receivable	1635	-	
86	Receivable from other Utility Agencies	1641	1 669 911,62	
87	Interest & Dividend Receivable	1642	64 586 490,00	
88	CPF & GPF Interest Clearing	1643	-	
89	Interest Receivable from PBS (RFTB)	1644	-	
90	Receivable from Employee	1645	240 800 218,54	
91	Receivable from Inter-Project Loan A/C	1648	37 559 000,00	
92	Other Receivables	1649	-	
93	Advances	1710	1 107 643 293,82	
94	Advance to Employee	1720	844 348,63	
95	Advance Premium – Group Insurance-BREB	1730	-	
96	Advance Income Tax	1740	219 686 763,04	
97	Prepayments	1760	-	
98	Prepaid Customs Duty & Vat	1761	819 702 787,84	
99	Miscellaneous Current and Accrued Assets	1770	-	
100	Project Expenses	1811	141 789 194,68	
101	Other Project Expenses	1812	429 032 170,60	
102	Service charge for O&M materials for the PBS	1818	(16 357 798,77)	
103	Preliminary Survey & Investigation	1820	1 251 533,00	
104	Workshop & Laboratory Expenses	1830	(11 306 605,45)	
105	Extraordinary Property Losses	1840	68 627,00	
106	Clearing Account	1850	(1 077 882,19)	
107	Stores in Transit	1860	616 766 123,67	
108	Miscellaneous Deferred Debit	1870	62 733 790,71	
109	Expenses on RFTB Fund	1880	-	
110	Contingent Assets	1900	47 157 231,65	
111	Equity- GOB	2110		(141 902 965 244,16)
112	GOB Capital Grant	2111		(70 293 789 885,12)
113	Donated Capital	2112		(0,21)
114	Reserve for PBS Fund	2113		(3 895 309 304,42)
115	Retained Earnings	2121		(37 738 048 728,62)
116	Capital Reserve	2311		-
117	Bonds Issued	2411		-
118	Debentures Issued	2412		-
119	Long Term Debt - GOB	2511		(2 013 892 716,02)
120	Long Term Debt - Foreign	2512		(54 822 608 804,44)
121	Long Term Liabilities – Taken Over Line	2513		(1 081 705 436,86)
122	Long Term Liabilities – Employee	2521		(23 446 229,79)
123	Security Deposits/ Earnest Money	2711		(2 471 190 930,49)
124	Retention Money	2712		(403 851 988,28)
125	Accounts Payable	2713		(324 186 928,11)
126	Voucher Payable	2714		(68 457 050,44)
127	Taxes Accrued	2715		-
128	Vat & Tax Collection Payable	2716		(4 016,00)
129	Matured Debt Service Liability	2717		-
130	BREB Magistrate Court Expenses	2719		202 111,00
131	PBS Advance For Operation And Maintenance Material	2720		(18 575 451,01)
132	House Rent Deduction from Employee	2721		-
133	Deduction from Employee Against welfare fund Advance	2722		-
134	Government Subsidy	2723		(57 504 007,16)
135	Other Current And Accrued Liabilities	2729		(5 359 120,43)
136	Fund Received from PBS (DSL Advance)	2811		(96 922 660,77)
137	Contribution from PBS to RFTB Fund	2812		-
138	Emergency Material Purchase Fund for financial	2813		(2 250 000 000,00)

Directorate of Accounts, BREB
Trial Balance (Provisional)
FY: 2016-2017
Period July-16 to June-2017

Sl no	Accounts Title	ACCOUNT	Debit	Credit
139	IBDC (Int. Between Disburs. and Constr.)	2820		(951 466 526,85)
140	Life Insurance Claim - REB Employee	2821		-
141	Receipt against PBS Substation Insurance	2822		(380 385 160,92)
142	Payable to Inter-Project Loan Account	2823		(24 945 550,00)
143	Fund for Procurement of O&M Material for the PBS	2824		(499 609 441,48)
144	Other Deferred Credits	2840		(1 212 702 688,52)
145	Insurance Claim for Damage and Loss	2910		(47 157 231,65)
146	Receipt & Payment against PPRP-II Project	2911		-
147	Interest on Loan to PBS	4110		(4 385 470 151,00)
148	Interest on Loan to RPC	4121		-
149	Dividend Received from RPCL	4131		(107 483 240,00)
150	Revenue from Merchandising	4210		-
151	Equipment Rental	4211		(19 093 382,00)
152	Revenue from Training & Consultancy	4212		(12 788 055,00)
153	Revenue from Special Service	4213		-
154	Interest on Short-Term Loan to PBS	4214		-
155	Interest on Loan to Employee	4310		(77 409 106,87)
156	Interest on Bank Deposit	4311		(560 649 054,02)
157	Sale of Tender Documents	4312		(460 490 995,48)
158	Sale of Books and Periodicals	4313		(51 750,00)
159	Rent and Rates	4314		(3 393 443,71)
160	Other Non-Operating Revenue	4319		(27 739 591,78)
161	Pay And Allowances (Senior Managers)	7111	131 900 245,16	
162	Pay And Allowances (Mid-Level Manager)	7112	229 534 181,93	
163	Pay And Allowances (Junior Manager)	7113	70 061 741,96	
164	Pay And Allowances (Staff)	7114	161 508 173,53	
165	Employees Benefits (Senior Manager)	7121	116 965 541,10	
166	Employees Benefits (Mid Level Manager)	7122	172 878 860,50	
167	Employee Benefits (Junior Manager)	7123	65 035 256,84	
168	Employee Benefits (Staff)	7124	152 616 111,30	
169	Employees Welfare	7131	23 568 273,84	
170	Office Expenses	7211	19 802 296,81	
171	Utility Expenses	7212	15 430 734,00	
172	Fuel and Lubricants	7213	21 905 292,58	
173	Repairs and Maintenance	7214	35 259 855,13	
174	Legal and Audit Expenses	7215	8 184 847,50	
175	Travelling and Daily Allowances	7216	23 428 335,00	
176	Postage, Telegram and Telephone	7217	3 405 311,72	
177	Entertainment Expenses	7218	1 821 801,00	
178	Publicity and Advertisement Expenses	7219	6 034 055,00	
179	Books and Periodicals	7220	532 255,00	
180	Sports and Cultural Expenses	7221	4 911 600,00	
181	Transport Insurance Expenses	7222	11 838 068,00	
182	Cleaning and Washing Expenses	7223	8 632 022,00	
183	Training Expenses	7224	15 009 625,16	
184	Bank Charge	7225	419 625,50	
185	Miscellaneous Expenses	7226	13 404 682,15	
186	Tax against RPCL Income	7227	-	
187	BERC Licenses Fee	7228	1 367 405,00	
188	BREB Automation Expenses	7229	1 086 500,00	
189	Electricity Week and Other Govt. Program	7230	9 544 976,30	
190	Virtuousness (Suddhachar)	7231	132 150,00	
191	Share transfer fee-RPCL	7232	-	
192	Income Tax (IT) and Value Added Tax (VAT)	7233	1 754 220,00	
193	Depreciation Expenses	7310	40 965 115,00	
194	Interest on Long Term Loan	7410	683 070 000,00	
Total			326 238 449 760,61	(326 238 449 760,61)


 (Sajib Kanti Dhar)
 Accountant
 General accounts

(0,00)


 Asst. Director
 General accounts
 সরকারী পরিচালক (অর্থ) চাহ দাঃ
 নাথরল হিসাব শাখা, হিসাব পরিদণ্ড
 বাপুবিবোর্ড, ঢাকা

Deputy Director
 General accounts

Vote of Thanks



We are pleased to know that the Public Relation Directorate has brought out the Annual Report of Bangladesh Rural Electrification Board for the Fiscal Year 2016-2017. We would like to thank the concerned Directorates for their immense support and guidance for the publication of the Annual Report.

We would like to appreciate the effort from the Public Relation Directorate for showcasing the milestones & achievements, future planning and salient features of Rural Electrification programme. It is praiseworthy that Public Relation Directorate has brought out the report in due time this year. We hope this report will help the readers be acquainted with the overall activities of RE programme. At last, we would like to apologize for any inadvertent error and inconvenience in the Annual Report.

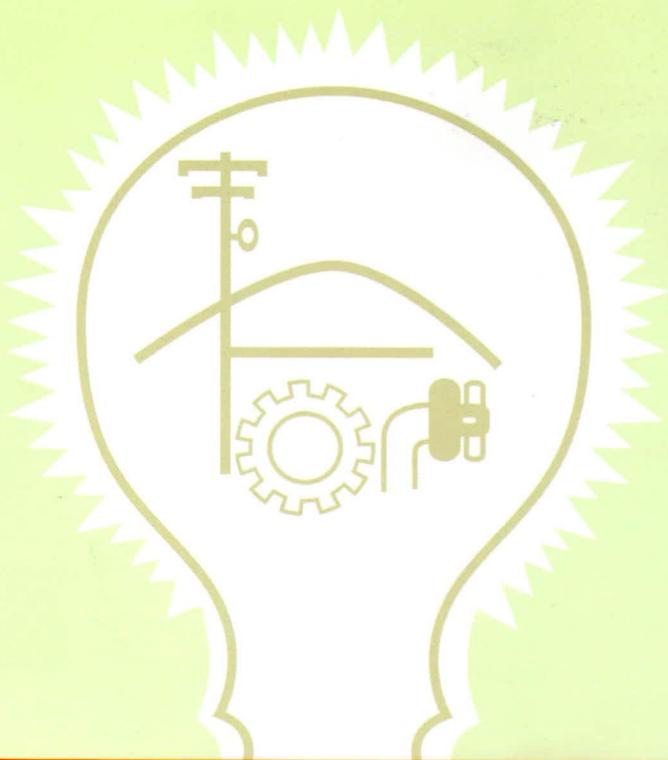
Sincerely Yours

Md. Yeakub Ali Patwary
Member (Administration)

"Supply electricity in countryside and control flood.
Then, we need not to import food in next few years."
-Bangabandhu



“শুদ্ধাচার ও শিষ্ঠাচার, সভ্য জাতির অহংকার
করলে সবাই চেষ্টা, এগিয়ে যাবে দেশটা”



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