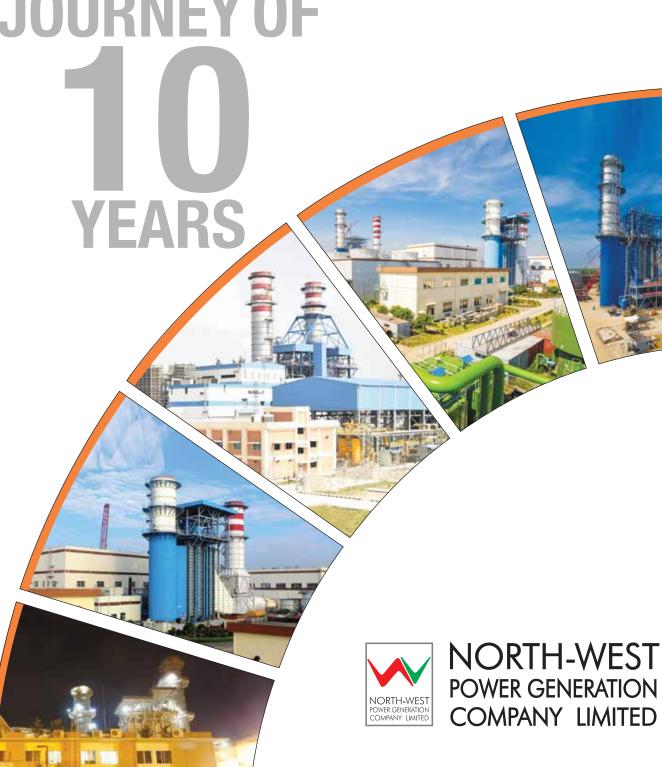
## A GRAND JOURNEY OF

# ANNUAL REPORT 2017



# ANNUAL REPORT 2017



## CHAIRMAN'S MESSAGE







The North-West Power Generation Company Ltd. (NWPGCL) has successfully completed its 10 years of journey. Since inception, the state-owned enterprise is steadily marching forward to achieve its goals.

NWPGCL was primarily entrusted with the responsibility to implement Sirajganj 150 MW Peaking Power Plant Project and Khulna 150 MW Peaking Power Plant Project and then Bheramara 360 MW Combined Cycle Power Plant Development Project. In the mean time, the Company has implemented Sirajganj 225 MW Combined Cycle Power Plant (1st Unit), Khulna 225 MW Combined Cycle Power Plant, Bheramara 410 MW Combined Cycle Power Plant and Sirajganj 225 MW Combined Cycle Power Plant (2nd Unit).

It has been implementing Sirajganj 225 MW CCPP (Dual Fuel - 3rd Unit) Project, Sirajganj 400 MW (±10%) Dual Fuel CCPP Project (4th Unit) in joint venture with Sembcorp, Singapore and Payra 1320 MW Thermal Power Plant Project (1st Phase) in joint venture with CMC, China by using eco-friendly Ultra Supercritical Technology (UST) in Patuakhali. Moreover, it is going to implement Rupsha 800 MW LNG Based CCPP Project and Madhumati 100 MW HFO Based Power Plant Project. Besides this, it will implement Payra 1320 MW Thermal Power Plant Project (2nd Phase) in joint venture with CMC. China and Pavra 3600 MW LNG-to-Power Project in joint venture with Siemens, Germany, It will also implement Faridpur 100 MW and Siraigani 7.6 MWp Photovoltaic Solar Power Plant Projects. Furthermore, it has a schematic comprehensive future

development plan for implementing different power plant projects including renewable of different sizes, capacities and technologies.

On the eve of the 10th Annual General Meeting (AGM) of NWPGCL, I would like to express my profound gratefulness to the Hon'ble Prime Minister Her Excellency Sheikh Hasina, Government of the People's Republic Bangladesh for her epoch-making and prolific leadership and pioneering role for power sector. I express my sincere thanks to the Hon'ble Adviser to the Prime Minister for Power, Energy & Mineral Resources Affairs Dr. Towfiq-e-Elahi Chowdhury,BB and Hon'ble Minister of State, Ministry of Power, Energy & Mineral Resources Mr. Nasrul Hamid,MP for their invaluable guidelines and support for smooth progress of the Company. Members of the Board of Directors and officials of NWPGCL deserve special thanks for their hard work and relentless efforts.

I wish every success of the 10th Annual General Meeting of NWPGCL.

Dr. Ahmad Kaikaus Chairman, NWPGCL

&

Secretary Power Division

Ministry of Power, Energy & Mineral Resources



## FROM THE DESK OF MANAGING DIRECTOR









The Company is publishing the Annual Report and holding the 10th Annual General Meeting of North-West Power Generation Company Ltd (NWPGCL) for the financial year 2016-2017. The report covers the technical, financial and managerial activities and the relevant significant information of the Company.

I am pleased to share with you the highlights of the Company's performance during the year 2016-2017. In recent years the Company has expanded its business landscape in power generation. I would like to inform you that the Company is, in the mean time, able to generate 1074 MW from its four power plants, namely-Sirajganj 225 MW CCPP (1st Unit), Khulna 225 MW CCPP, Bheramara 410 MW CCPP and Sirajganj 225 MW CCPP (2nd Unit). In commensurate with the Government-set target, the Company has been implementing 5 (five) power plants of total capacity 2854 MW under current development activities. Besides this, the Company has a plan to generate additional 6637.6 MW power within June, 2030.

The Company formed a jonit venture with China National Machinery Import & Export Corporation (CMC) for implementing Payra 1320 MW Thermal Power Plant Projct (1st Phase). The Company formed another joint venture with Sembcorp Utilities Pte Ltd, Singapore for implementing Sirajganj 400 MW (± 10%) CCPP Project (4th Unit). Besides this, the Compnay has a plan to develop the country's largest LNG-based power palnt having capacity of 3600 MW at Payra in joint venture with Siemens, Germany.

I would like to convey my deep, sincere and especial gratitude to the Hon'ble Prime Minister Her Excellency Sheikh Hasina for her positive and dynamic approach to the power sector. I express my thanks to the Hon'ble Adviser to the Prime Minister for Power, Energy & Mineral Resources Dr. Tawfig-e-Elahi Chowdhury, BB and Hon'ble State Minister to Power, Energy & Mineral Resources Mr. Nasrul Hamid, MP for their continuous invaluable suggestion and kind support. I also convey my deep and sincere thanks to the Hon'ble Secretary, Power Division, Ministry of Power, Energy & Mineral Resources Dr. Ahmad Kaikaus for his continuous close monitoring and kind support.

I wish to express my deep and sincere gratitude to the Directors of the Board, my colleagues and to all level of employees for their unstinted support, co-operation, loyalty and dedication in making the Company technically and commercially viable. Especially, I would like to express my sincere appreciation to those who have contributed in preparing this Annual Report.

I firmly believe and hope that the Company will achieve excellence in its entire assigned works. I am confident that it will stand upright with efficiency, competency and dignity. Our collective effort will obliterate all the adverse designs.

Engr. A.M. Khurshedul Alam Managing Director, NWPGCL











# CONTENTS

Corporate Ethos	8-9
Company Profile	10
Board of Directors	11
Directors' Profile	13-25
Board Committees	26
Management Team	27-28
Notice of the 10th Annual General Meeting	29-30
Directors' Report	31-55
Memorial Events & Remarkable Views	57-67
Auditors' Report	69-121
Bangladesh Power Sector at a Glance	122







## **CORPORATE ETHOS**

## CORPORATE VISION

Becoming an emerging power generation utility with a strong brand and reliability..

#### **CORPORATE MISSION**

To be an innovative and technology-driven organization.

To become an attractive employer where employees can excel in their job.

To be a company that creates value for its stakeholders.

To be a company that achieves excellence in service, quality, reliability, safety and customer care.

To become the recognized leader in innovative and sustainable as well as engineered and customer-focused solutions in power generation.

To be a "We Company", not a "Me Company".

#### **CORPORATE ETHICS**

Our motto is integrity.
Our strength is transparency.
Our style is accountability.
Our goal is excellence with good governance.





#### **STRATEGIC GOALS**

To set-up new power plants by use of solid, liquid and gaseous fuels;

To undertake and implement any new power plant project as per national development planning;

To develop alternative / renewable energy sources (wind, solar, etc.);

To have base-loaded new power generation on a least cost expansion plan:

To assist the power sector to make it economically and financially viable and self-reliant to facilitate the total growth of the country;

To increase the sector's efficiency and make the sector commercially viable;

To harness public-private partnership to mobilize finance;

To develop database on the existing system;

To build long-term human capital and mutual trust;

To develop new mindset for all of employees congruent with the corporate culture and

To set-up a new benchmark in standards of corporate culture and good governance through the pursuit of operational and financial excellence denoting responsible citizenship and establishing profitable growth.

#### **CORE OBJECTIVES**

- Business portfolio growth
- Customer focus
- Performance leadership
- Humanresource development
- Financial soundness
- Sustainablepower development
- Research and development







## **COMPANY PROFILE**

Name of the Company : North-West Power Generation Company Limited

(An Enterprise of Bangladesh Power Development Board)

Date of Registration, Incorporation

and Commencement of Business : August 28, 2007
Registered Office : WAPDA Building

12 Motijheel C/A, Dhaka-1000

Corporate Office : UTC Building (Level-4)

8 Panthapath, Kawran Bazar, Dhaka-1215

Status of the Company : Public Limited Company

ISO Status : ISO 9001: 2008, ISO 14001:2004 & OHSAS 18001:2007 Certified

Business Line : Generation of Electricity

Commencement of

Generation of Electricity : November, 2012

Present Generation Capacity : 1074 MW

Current Development Activities : 2854 MW

Future Development Plan : 6637.6 MW

Chairman : Dr. Ahmad Kaikaus

Secretary, Power Division

Managing Director : Engr. A. M. Khurshedul Alam Legal Retainer : M/s. Sheikh & Chowdhury

(Barristers & Advocates)

Banglar Bani Bhaban (2nd Floor) 81 Motijheel C/A, Dhaka-1000

Auditors : M/s. Hoda Vasi Chowdhury & Co.

**Chartered Accountants** 

7-9 Karwan Bazar, Dhaka-1215

Bankers : Janata Bank Ltd

Rupali Bank Ltd Sonali Bank Ltd Agrani Bank Ltd AB Bank Ltd

Standard Chatered Bank Ltd

City Bank Ltd

E-mail Address : info@nwpgcl.org.bd

md@nwpgcl.org.bd cs@nwpgcl.org.bd

Website : www.nwpgcl.org.bd







### **BOARD OF DIRECTORS**

The Board of Directors is the highest level of authority in the organization structure of NWPGCL. In accordance with the Articles of Association of the Company [Article-78(B)(i)], the strength of the Board shall not be less than 9 (nine) Directors or more than 12 (twelve) Directors. At present the 12 (twelve) members of the Board of Directors are overall responsible for the direction, strategic planning and policy guidelines of the Company. The Board meets periodically to transact matters placed before them that require Board's approval and direction for execution.

#### **CHAIRMAN**

**Secretary, Power Division** 

Dr. Ahmad Kaikaus Mr. Monowar Islam, ndc

#### **DIRECTORS**

Chairman, BPDB

Engr. Khaled Mahmood
Engr. Md. Shamsul Hassan Miah

Mr. Md. Faruq Hossain

Addl. Divisional Commissioner (Revenue), Khulna

Member (Admin/Finance), BPDB

Mr. Md. Zahurul Haque Mr. Md. Azizul Islam

Mr. A.K.M. Humayun Kabir

Joint Secretary (Company Affairs), Power Division

Dr. Maglub Al Nur

Professor, BUET

Dr. Mahmuda Akter

Professor, University of Dhaka

**Engr. Jameel A Aleem** 

Director (Operation & Mines), Petrobangla

Engr. Md. Abul Quasem

Managing Director, CPGCBL

Mr. Md. Shaheen Ahamed

Chairman, Bangladesh Tanners Association

Mr. Md. Sadrul Islam

Director, RCCI, Rajshahi

**Engr. A.M. Khurshedul Alam** 

Managing Director, NWPGCL

























Dr. Ahmad Kaikaus Chairman, NWPGCL & Secretary, Power Division MoPEMR, Dhaka

Dr. Ahmad Kaikaus, Secretary, Power Division, Ministry of Power, Energy & Mineral Resources took over the responsibility of Chairman of North-West Power Generation Company Ltd. (NWPGCL) in February 2017. Prior to his joining as Secretary of Power Division, he served as the Chairman of Bangladesh Energy and Power Research Council. Earlier Dr. Kaikaus worked as the Additional Secretary of Power Division. He worked as the Deputy Chief of Party of the Policy Research and Strategy Support Program (PRSSP) at the International Food Policy Research Institute (IFPRI). He has an unusual combination of civil service experience and high academic accomplishments with solid empirical research involvement. His civil service career provided him a unique opportunity to work in diverse places encompassing both rural and urban areas, regulatory and development agencies of central government. Academic and research background made him well conversant of development policy perspectives.

Dr. Kaikaus received his Master of Arts degree in Development Economics from the Center for Development Economics, Williams College, Massachusetts, USA and PhD in Public Policy and Political Economy from the University of Texas at Dallas, Texas, USA. His research focus covers interdisciplinary subjects such as governance, poverty, development, labor market, migration, etc.

Dr. Kaikaus has published research papers and survey reports for IFPRI. His one of the significant journal articles was in the World Development Journal on the structural transformation in Bangladesh economy. He has expertise on developing questionnaires and sampling frames for surveys. Along with his current government responsibilities, he is also researching on cluster-based economic transformation, fish value chain, rural non-farm economy, and public expenditure for economic development.

Dr. Ahmad Kaikaus joined the Bangladesh Civil Service (Administration) cadre in January 1986. Being a career bureaucrat for long 31 years, he has worked different levels of field administration such as Assistant Commissioner, Upazila Magistrate, and Upazila Nirbahi Officer. He also worked on deputation in several organizations that include Directorate of Accommodation, Department of Narcotics Control and Bangladesh Services Limited. At the Ministerial level, he worked for the Ministry of Public Administration, Ministry of Post and Telecommunications, and Economic Relations Division. Dr. Ahmad Kaikaus worked as part-time faculty member at Collin County Community College in Texas, USA and at the American International University, Bangladesh. He regularly attends as quest speaker at the Public Administration Training Centre, Bangladesh Civil Service Academy and the Dhaka University.



Engr. Khaled Mahmood Director, NWPGCL & Chairman, BPDB

Engr. Khaled Mahmood, present Chairman of Bangladesh Power Development Board (BPDB), joined NWPGCL as a Director on September 22, 2016. He is the Convener of the Technical & Engineering Committee and a Member of the Administrative Affairs Committee of the Company. He is also a Member of Board of Directors of PGCB, APSCL, EGCB, CPGCBL, BIFPCL, BCPCL, SNWPCL, Nuclear Power Plant Company Bangladesh Ltd, Titas Gas Transmission & Distribution Company Ltd etc. At present, he is an elected central council Member of Institution of Engineers Bangladesh (IEB).

Engr. Khaled did his Bachelor of Science in Electrical & Electronic Engineering from BUET in 1981. He joined as chairman of BPDB on 17 August 2016. He is the 34th Chairman of BPDB. Before joining as Chairman, he was the Member (Generation) of BPDB.

He joined the Directorate of Program of BPDB as an Assistant Engineer in 1981. In his long bright career, he discharged his duties in various significant positions in BPDB. He worked as Divisional Engineer in Design & Inspection-1 Directorate, Deputy Director (XEN) of the Directorate of Program and Design & Inspection-1, Assistant Chief Engineer of the Office of the Chief Engineer Generation, Director of Design & Inspection-1 and Chief Engineer (Generation) of BPDB.

In his illustrious career, he discharged his duties as an expert, especially in international bid document preparation, design & drawing preparation and approval, international negotiation of various power sector activities. A renowned sportsman and organizer, Mr. Khaled Mahmood visited India, China, South Korea, Japan, France, USA, Czech Republic, Italy, Australia, Germany, Turkey, Spain, Thailand, Indonesia and Singapore for training and professional purposes.







Mr. Md. Faruq Hossain, Additional Divisional Commissioner (Revenue), Khulna became a Director of the NWPGCL Board on 16.02.2014. He started his career in 1989 in the BCS Administration Cadre. He is at present a Joint Secretary of the Government of Bangladesh. He has about 28 years rich and vast experience in the field administration. He held many prestigious positions as AC Land, 1st Class Magistrate, NDC, LAO, UNO, ADC and CEO of the Government of Bangladesh. He has traveled China, Malaysia, Singapore and India for training, seminar etc.



Mr. Md. Zahurul Haque
Director, NWPGCL
&
Member (Administration), BPDB

Mr. Md. Zahurul Haque is currently the Member (Admin) of Bangladesh Power Development Board (BPDB). As Member (Finance) of BPDB, he joined NWPGCL as a Director on September 26, 2016 and in continuation as Member (Admin) of BPDB, he joined NWPGCL as a Director on 30.03.2017. He is a Member of the Audit and Finance Committee of the Company. In his academic life, he stood 1st Class First in Geography in 1988 from the University of Dhaka. Under the NORAD Fellowship Program, he did his M. Phil. in Development Economics from Norway.

He started his illustrious career in 1991 in the BCS Administration Cadre. He is at present a Joint Secretary of the Government of Bangladesh. He joined Bangladesh Power Board Development as Secretary 18.11.2013, as Member (Finance) 29.08.2016 and as Member (Admin) on 06.03.2017. Before joining BPDB, he was the Deputy Commissioner of the District of Narail. During his tenure as Deputy Commissioner in Narail, the Hon'ble President of India His Excellency Mr. Pranab Mukherjee visited Narail. He has over 25 years rich and vast experience both in administration and power sector management. He has taken a good number of local and foreign trainings. He has traveled many countries for different official purposes.





Mr. A.K.M. Humayun Kabir Director, NWPGCL & Joint Secretary (Co. Affairs) Power Division, MoPEMR

Mr. A.K.M. Humayun Kabir, Joint Secretary (Company Affairs), Power Division joined NWPGCL as a Director on August 25, 2010. He is the Convener of the Legal Affairs Committee; and a Member of the Administrative Affairs Committee and the Audit & Finance Committee of the Company. He started his bright career in 1991 in the BCS Administration Cadre. He has over 25 years rich and vast experience both in the fields of administration and power sector management. He plays a vital

role in the policy matters of the Company. He has attended a good number of training at home and abroad. He has also visited many countries for training, education and different official purposes. As Joint Secretary (Company Affairs) of Power Division, he is responsible for the activities of the company affairs of all the power sector companies.



**Dr. Maglub Al Nur**Director, NWPGCL
&
Professor, BUET

Maglub Αl Nur, Professor. Department of Mechanical Engineering, BUET joined NWPGCL as a Director on March 03, 2010. He is a Member of the Technical & Engineering Committee and Audit & Finance Committee of the Company. He completed his B.Sc. in Mechanical Engineering from BUET in 1980 and Master of Engineering (Industrial Engineering and Management) from AIT, Bangkok in 1982. He joined as a Lecturer in the Department of Mechanical Engineering, BUET in 1983. He completed his Ph.D. from the University of Cambridge, UK under Cambridge Commonwealth Trust Scholarship in 1991. He became Professor in 1998. He worked as a Visiting Fellow, Clare Hall College,

University of Cambridge, UK. He was the Head of the Department of Mechanical Engineering, BUET during 2002-2004. He served as Assistant Provost of Suhrawardy Hall and Ahsanullah Hall, BUET. He was the Director of Student's Welfare, BUET. He was an Ex-Dean of the Faculty of Mechanical Engineering of BUET. He is currently a Member, Academic Council of BUET. He published significant number of academic publications in well reputed national and international journals. He is a Life Fellow of Clare Hall College, Cambridge, UK. His field of specialization is energy systems modeling and automobile engineering.





**Dr. Mahmuda Akter**Director, NWPGCL&Professor, University of Dhaka

Dr. Mahmuda Akter. Professor. Department of Accounting & Information Systems, University of Dhaka, joined NWPGCL as a Director on February 06, 2014. She is the Convener of the Audit & Finance Committee of the Company. She completed both Bachelor of Commerce and Master of Commerce from the Department of Accounting, University of Dhaka in 1987 and 1988 respectively. She completed her M.Sc. in Management Science and Engineering in 1997 and PhD in Management Science and Engineering in 2000 from the University of Tsukuba, Japan. She attended number of seminars and conferences on accounting at home and abroad. She has published papers in several internationally reputed refereed journals. She has published two books on Management Accounting and has written chapters in several edited books published abroad. Presently, she is the Director of the Electricity Generation Company of Bangladesh (EGCB) and Japanese Society of Organization and Accounting, Japan. She is also the Convener of the Audit & Finance Committee of EGCB. She is the Syndicate Member (UGC nominated) of Central Women's University as well as serving as the Advisor of Sonargaon University. She is the Deputy Director of Masters of Professional Accounting Program of Dhaka University. She has become the Member of newly formed Financial Reporting Council (FRC) of Bangladesh. She is also the members of Technical and Research Committee and Board of Studies of the Council of Institute of Chartered Accountants of Bangladesh. She is the Editorial Advisory Board Members of the Monden Institute of Management: Japanese Management & International Studies. Japan and Bangladesh Accounting Review, Department of Accounting & Information Systems, University of Dhaka.





Engr. Jameel A Aleem
Director, NWPGCL
&
Director (Operation & Mines), Petrobangla

Engr. Jameel A Aleem, Director (Operation & Mines) Petrobangla joined NWPGCL as a Director on 16.05.2016. He is a Member of the Legal Affairs Committee of the Company.

Engr. Jameel did his Bachelor of Science in Civil Engineering from BUET in 1981. He started his bright career as an Assistant Engineer of Bakhrabad Gas System Ltd in 1981. Then, in long track of life, he held different prestigious positions in different gas companies. He caught the helm of Managing Director of Gas Transmission Company Ltd, Maddhapara Granite Mining Company Ltd and Karnaphuli Gas Distribution Company Ltd. He

joined as Director (Operation & Mines) of Petrobangla on 24 December, 2014. He has over 36 years rich and vast experience in energy management.

He has visited a good number of countries like Netherlands, Australia, Singapore, Sri Lanka, USA, Russia, Germany, Turkmenistan, China and Myanmar for training and professional purposes.





Engr. Md. Abul Quasem
Director, NWPGCL
&
Managing Director, CPGCBL

Engr. Md. Abul Quasem, Managing Director, CPGCBL joined NWPGCL as a Director on April 17, 2013. He is a Member of the Technical & Engineering Committee and Audit & Finance Committee of the Company. He started his career as an Assistant Engineer of Bangladesh Power Development Board in 1978. In his long service, he held several prestigious positions. With the proven track record success in the arena of Distribution, Power Generation, System Loss Monitoring Unit, Design & Inspection and many other territories, he became Chief Engineer

(Generation) in January, 2010, Member (Generation) in August, 2011 and Member (Company Affairs) in January, 2012 of Bangladesh Power Development Board. He was involved in many policy matters of Bangladesh Power Development Board. With a vigorous pursuit and compelling vision of high standard performance more than 36 years, he caught the helm of Coal Power Generation Company Bangladesh Limited in April, 2013. He has visited many countries for different official and training purposes.



Mr. Md. Shaheen Ahamed
Director, NWPGCL
&
Chairman, Bangladesh Tanners Association

Mr. Md. Shaheen Ahamed joined NWPGCL as a Director on August 25, 2010. He is the Chairman, Bangladesh Tanners Association, Dhaka and Managing Director, Kohinoor Tanneries Ltd. He is also the proprietor of Selector Hides & Skins Agency, Impress International and Universal Pellis. He is the President of the Leather Business Development Committee, FBCCI, Dhaka. He is also the Vice President of the Leather Sector Business Promotion Council. He has visited a good number of countries across the globe for dealing the business packages. He holds the prestigious positions in many social organizations and performs social welfare activities. He is a diligent personality.





Md. Sadrul Islam
Director, NWPGCL
&
Director, RCCI, Rajshahi

Mr. Md. Sadrul Islam joined NWPGCL as a Director on August 25, 2010. He is a Member of the Legal Affairs Committee of the Company. He is a Director of Rajshahi Chamber of Commerce & Industry, Rajshahi. He is a Member of the Federation of Bangladesh Chambers of Commerce and Industry (FBCCI), Dhaka, Regional Transport Committee (RTC), Rajshahi and Metro Transport Committee (MTC), Rajshahi. He is an adviser of Bangladesh Bricks Manufacturer Owners Association, Dhaka. He was an Ex-Director of BRTC. He has visited many countries for personal and business purposes. He is associated with many social organizations and performs social welfare activities. He is a man of pleasing personality.



Engr. A.M. Khurshedul Alam Director, NWPGCL (Ex-officio) & Managing Director, NWPGCL

Engr. A.M. Khurshedul Alam, Managing Director, NWPGCL is the Director of the NWPGCL Board. He is a Member of the Administrative Affairs Committee and the Technical & Engineering Committee of the Company. He is also a Director of Coal Power Generation Company Bangladesh Limited (CPGCBL) and a Member of the Technical & Engineering Committee of CPGCBL. He did his B.Sc. in Mechanical Engineering from BUET in 1976. He has a rich and varied experience of over 40 years in engineering management. He caught the helm of North-West Power Generation Company Limited 24.11.2008 and Bangladesh-China Power Company (Pvt.) Limited on addition. 01.10.2014 in responsible for overall administration, finance, corporate planning, business

development and co-ordination of the Company. He is also responsible for development of rules, regulations, systems and legal functions and negotiations with commercial sources of credit for future expansion of the Company. He is the key architect to build and expand the brightest corporate image of the Company. Prior to his current assignment of Managing Director, he was an Additional Chief of Bangladesh Engineer Power Development Board and had held various posts in multifarious project works of BPDB. He is privileged to take part in many high profile training courses, seminars, symposiums, workshops, meetings, inspections, factory tests at home and abroad.



## **BOARD COMMITTEES**

To ensure the efficiency of the Company's works, the Board has a total of 4 (four) standing committees, which prepare the proposals and issues to be dealt with at the Board's plenary meetings. The Conveners of the Board committees report to the Board on the committee's work at the subsequent Board meetings. The Board has established the following committees:

#### Administrative Affairs Committee

Dr. Ahmad Kaikaus, Chairman, NWPGCL Board

Engr. Khaled Mahmood, Director, NWPGCL Board

Mr. A.K.M. Humayun Kabir, Director, NWPGCL Board

Engr. A.M. Khurshedul Alam, Managing Director, NWPGCL

Mr. Dipak Kumar Dhali, Company Secretary, NWPGCL

Convener

Member

Member

Member

#### **Legal Affairs Committee**

Mr. A.K.M. Humayun Kabir,, Director, NWPGCL Board

Engr. Jameel A Aleem, Director, NWPGCL Board

Mr. Md. Sadrul Islam, Director, NWPGCL Board

Mr. Dipak Kumar Dhali, Company Secretary

Convener

Member

Member

Member-Secretary

#### Technical and Engineering Committee

Engr. Khaled Mahmood, Director, NWPGCL Board

Dr. Maglub Al Nur, Director, NWPGCL Board

Engr. Md. Abul Quasem, Director, NWPGCL Board

Engr. A.M. Khurshedul Alam, Managing Director, NWPGCL

Engr. H. N. Mondal, Executive Director (Engg.), NWPGCL

Member-Secretary

#### Audit and Finance Committee

Dr. Mahmuda Akter, Director, NWPGCL Board

Mr. Md. Zahurul Haque, Director, NWPGCL Board

Mr. A.K.M. Humayun Kabir, Director, NWPGCL Board

Dr. Maglub Al Nur, Director, NWPGCL Board

Engr. Md. Abul Quasem, Director, NWPGCL Board

Mr. Md. Nuruzzaman, Executive Director (Finance), NWPGCL

Member-Secretary



26



## MANAGEMENT TEAM

The Management Team of NWPGCL is engaged to implement the decisions of Board of Directors. The Managing Director and other two Executive Directors (Engineering / Finance) are responsible for achieving business goals and overseeing the day to day operations and other activities of the Company.

The Managing Director is the Chief Executive Officer of the Company reporting to the Board of Directors. He is the leader of the Management Team of the Company, responsible for overall management of administration, finance, corporate planning, business development and ensuring the compliances of laws, rules and regulations, good governance, corporate culture, including development of set-up, rules, regulations, systems and legal functions of the organization. He is also responsible for supervision of all technical, financial and welfare aspects, negotiation for project financing issues with development partners and listing the Company in the stock exchange(s) etc.

The Executive Director (Engineering) is the Chief Technical Officer of the Company reporting through the Managing Director to the Board of Directors. He acts as a member of the Management Team of the Company to assist the Managing Director for overall co-ordination of Company's management, planning, development and preparation of the project profiles for the electricity generation system, ensuring the compliances of laws, rules and regulations for good governance and corporate culture. He is also responsible for the technical studies, engineering, construction, supervision, operation and maintenance of all the facilities of the Company, and assists the Managing Director for negotiating project financing issues with development partners and listing the Company in the stock exchange(s), etc.

The Executive Director (Finance) is the Chief Financial Officer of the Company reporting through the Managing Director to the Board of Directors. He acts as a member of the Management Team of the Company to assist the Managing Director for overall financial management, ensuring compliances of laws, rules and regulations for good governance and corporate culture. He is also responsible for the financial forecasting, and assists the Managing Director for negotiating project financing issues with development partners and listing the Company in the stock exchange(s), etc. Other fields of important activities include developing and implementing computerized accounting system for the Company, development of internal audit and delegation of financial power,

The Company Secretary is the compliance officer to the Board. He is the mouthpiece of the Company. He is responsible for providing support services to the Management Team of the Company for ensuring compliances of laws, rules and regulations for good governance and corporate culture of the organization. He keeps proper records of the Board meetings and assists the Managing Director in monitoring the implementation of the decisions of the Board of Directors, and is responsible for convening meetings of the Board of Directors as advised with recording minutes of meetings. He has contribution to discussions and reminds the Directors about the legal governance and other implications of the policies proposed in the meeting; monitors changes in relevant regulatory environment and takes appropriate action liaising with Auditors, Advisors and Solicitors. He is engaged in arranging statutory requirements and filing returns and statements with the concerned authorities.





### **Present Key - Officers**



**Engr. A.M. Khurshedul Alam** Managing Director



**Engr. Harendra Nath Mondal** Executive Director (Engineering)



Mr. Md. Nuruzzaman
Executive Director (Finance)



Mr. Dipak Kumar Dhali Company Secretary







Memo No. 640 /NWPGCL/AGM-10/2017

Date: December 07, 2017

#### Replaced by the same memo & date

#### Notice of the 10<sup>th</sup> Annual

### General Meeting

As per decision of the 16th Board Meeting of 2017 of the Company, notice is hereby given that the **10th Annual General Meeting** of the Hon'ble Shareholders of North-West Power Generation Company Ltd will be held on **January 14, 2018 at 6.00 p.m. at the Bijoy Hall, Level-15, Bidyut Bhaban, 1 Abdul Gani Road, <b>Dhaka** to transact the following businesses:

#### Agenda

- 1. To receive, consider and adopt the Directors' Report, Audited Accounts of the Company for the year ended June 30, 2017 together with the Auditors' Report and the Annual Report of the Board of Directors thereon.
- 2. To declare dividend for the year ended June 30, 2017 as recommended by the Board of Directors.
- 3. To appoint Auditors for FY 2017-2018 and fix their remuneration.
- 4. To elect Directors of the Company.
- 5. To transact any other business of the Company with the permission of the chair.

All Hon'ble Shareholders and Directors of the Board of the Company are requested to attend the meeting

By order of the Board,

(Dipak Kumar Dhali)

Company Secretary

North-West Power Generation Co. Ltd, Dhaka





#### Copy for Distribution to:

- 1. Dr. Ahmad Kaikaus, Chairman, NWPGCL and Secretary, Power Division, Ministry of Power, Energy & Mineral Resources, Bangladesh Secretariat, Dhaka.
- 2. Mr. Khaled Mahmood, Director, NWPGCL and Chairman, BPDB, Dhaka.
- 3. Mr. Md. Faruq Hossain, Director, NWPGCL, Dhaka and Additional Divisional Commissioner (Revenue), Khulna.
- 4. Mr. Md. Zahurul Haque, Director, NWPGCL and Member (Admin), BPDB, Dhaka.
- 5. Mr. A.K.M. Humayun Kabir, Director, NWPGCL and Joint Secretary (Company Affairs), Power Division, MoPEMR, Dhaka.
- 6. Dr. Maglub Al Nur, Director, NWPGCL and Professor, Department of Mechanical Engineering, BUET, Dhaka.
- 7. Dr. Mahmuda Akter, Director, NWPGCL and Professor, Department of Accounting and Information Systems, University of Dhaka.
- 8. Mr. Jameel A Aleem, Director, NWPGCL and Director (Operation & Mines) Petrobangla, Dhaka.
- 9. Mr. Md. Abul Quasem, Director, NWPGCL and Managing Director, CPGCBL, Dhaka.
- 10. Mr. Md. Shaheen Ahamed, Director, NWPGCL and Chairman, Bangladesh Tanners Association, Dhaka.
- 11. Mr. Md. Sadrul Islam, Director, NWPGCL and Director, RCCI, Rajshahi.
- 12. Mr. A.M. Khurshedul Alam, Director, NWPGCL and Managing Director, NWPGCL, Dhaka..

#### Copy for Information to:

- 1. Secretary, Power Division, MoPEMR, Bangladesh Secretariat, Dhaka.
- 2. Chairman, Bangladesh Power Development Board, Dhaka.
- 3. Chairman, Bangladesh Securities and Exchange Commission, Dhaka.
- 4. Divisional Commissioner, Khulna.
- 5. Registrar of Joint Stock Companies and Firms, Bangladesh.
- 6. Member (Admin/Finance/Generation/P&D/Company Affairs/Distribution), BPDB, Dhaka.
- 7. Managing Director, North-West Power Generation Company Ltd, Dhaka.
- 8. Executive Director (Engineering/Finance), NWPGCL, Dhaka.
- 9. All CEs/GMs/Plant Managers, NWPGCL, Dhaka.
- 10. All DGMs/SEs, NWPGCL, Dhaka.
- 11. All Project Directors, NWPGCL, Dhaka.
- 12. M/s. Sheikh & Chowdhury (Barristers & Advocates), Legal Retainer, Banglar Bani Bhaban (2nd Floor), 81 Motijheel C/A, Dhaka-1000.
- 13. M/s. Hoda Vasi Chowdhury & Co., Chartered Accountants, BTMC Bhaban (8th Level) 7-9 Karwan Bazar, Dhaka-1215.
- 14. Office Copy.







Date: December 07, 2017









#### The Hon'ble Shareholders,

The Directors of North-West Power Generation Company Ltd have the pleasure of welcoming you to the 10th Annual General Meeting and presenting before you the Company Affairs together with the Auditors' Report and the Audited Financial Statements of Accounts of North-West Power Generation Company Ltd for the year ended June 30, 2017.

#### **Operating Performance**

The installed and generation capacity of North-West Power Generation Company Limited (NWPGCL) on June 30, 2017 was 721.5 MW from its three Power Plants. Sirajganj 150 MW Simple Cycle Power Plant started its commercial operation on 22 December 2012 and later on the plant was upgraded to 225 MW Combined Cycle Power Plant on 14 July 2014. Khulna 150MW Simple Cycle Power Plant started its commercial operation on 23 September 2013 and later on the plant was upgraded to 225 MW Combined Cycle Power Plant on 25 June 2016. Bheramara 410 MW Power Plant started its Simple Cycle commercial operation on 09 May 2017. A comparative picture of month-wise net electricity generation in MkWh is presented below:

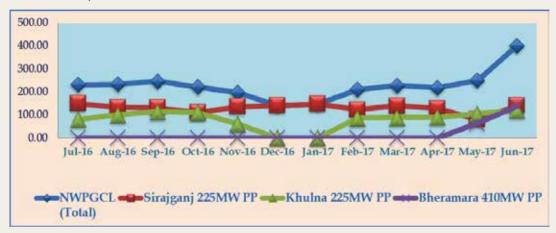


Chart-1: Month-wise comparative generation in FY 2016-17

#### **Financial Performance**

Summarized comparative financial performance is presented below:

(Figures in million BDT)

Particulars	FY 2016-17	FY 2015-16	% Change
Energy Sales	22,162.74	18,420.19	20.32%
Cost of Energy Sales	19,070.55	16,372.53	16.48%
Gross Profit	3,092.19	2,047.66	51.01%
Overhead & Administrative Expenses	273.06	213.27	28.03%
Operating Profit	2,819.14	1,834.39	53.68%
Non-Operating Income	243.63	309.22	-21.21%
Profit before Interest & Tax	3,062.77	2,143.61	42.88%
Financing & Other Expenses	944.48	822.76	14.79%
Net Profit before Employees Welfare Fund, CSR Fund and Tax	2,118.29	1,320.85	60.37%
Employees Welfare Fund	105.91	66.04	60.37%
CSR Fund	20.59	1.32	1458.96%
Net Profit before Tax	1,991.78	1,253.48	58.90%
Income Tax @ 35%	697.12	438.72	58.90%
Net Profit after Tax	1,294.66	814.76	58.90%



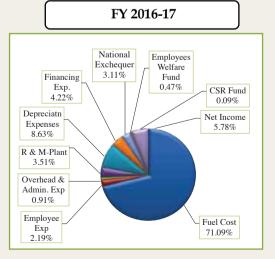


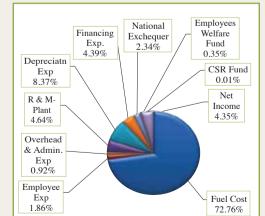
During the FY 2016-17 electricity generation and energy sales of the Company were 2,728.87 MkWh and BDT 22,162.74 million respectively which were 2,101.13 MkWh and BDT 18,420.19 million respectively in the FY 2015-16. The electricity generation and energy sales have increased by 29.88% and 20.32% respectively in the FY 2016-17 compare to the FY 2015-16. Upgradation of Khulna 150MW to 225MW CCPP Project attained COD on 25 June 2016 and Bheramara 410MW Power Plant started its Simple Cycle operation on 09 May 2017. As Khulna Power Plant was operated in Combined Cycle mode throughout the year and also Bheramara Power Plant started operation in Simple Cycle mode from May 17, therefore electricity generation and sales revenue increased significantly in the FY 2016-17 compare to the FY 2015-16. Consequently profit after tax has increased by 58.90% in the FY 2016-17 compare to the FY 2015-16.

#### **Value Added Statement**

	(Figures in million BDT				
Particulars	FY 2016-17	FY 2015-16			
Composition of Value Addition					
Sales Revenue	22,162.74	18,420.19			
Non-Operating Income	243.63	309.22			
Total Added Value	22,406.37	18,729.41			
Distribution of Added Value					
Fuel Cost	15,927.70	13,627.81			
Employee Expenses	490.45	349.15			
Overhead & Admin. Expenses	204.42	172.73			
Repair & Maintenance-Plant	786.37	868.32			
Depreciation Expenses-Plant	1,934.66	1,567.78			
Financing Expenses	944.48	822.76			
National Exchequer	697.12	438.72			
Employees Welfare Fund	105.91	66.04			
CSR Fund	20.59	1.32			
Net Income	1,294.66	814.76			
Total Distributed Value	22,406.37	18,729.41			

#### **Distribution of Added Value**





FY 2015-16





#### **Financial Position**

In the Financial Year 2016-17, the Company's Financial Position was as follows:

(Figures in million BDT)

Particulars	FY 2016-17	FY 2015-16	% Change
Total Assets	105,793.17	76,934.62	37.51%
Total Liabilities	79,152.62	53,102.92	49.06%
Net Worth	26,640.55	23,831.70	11.79%
Non-Current Assets-Net	91,186.59	67,041.86	36.01%
Current Assets	14,606.58	9,892.76	47.65%
Current Liabilities	5,178.85	4,557.73	13.63%

In the financial year 2016-17 total assets of the Company increased by 37.51%, while total liabilities increased by 49.06% compared to the previous year. Net Worth and Non-Current Assets increased by 11.79% and 36.01% respectively. Current assets and current liabilities also increased by 47.65% and 13.63% respectively. During the FY 2016-17, development activities of new projects increased significantly which caused the increase of assets, liabilities and equity of the Company. Non-Current Assets increased in the FY 2016-17 mainly due to rapid increase in capital expenditure of development projects of the Company. Most of the project costs have been raised through Foreign Loan in the FY 2016-17 which eventually resulted in a substantial increase in liabilities. A comparative picture showing the composition of Assets, Liabilities and Net Worth over the last five years is presented below:

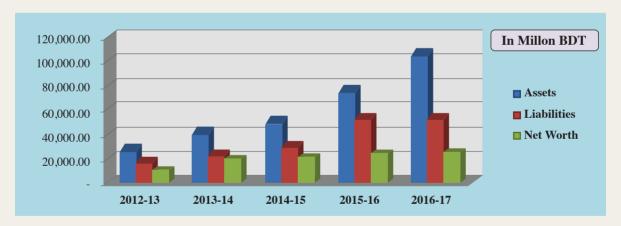


Chart-2: Comparative picture of total assets, liabilities and net worth



#### **Financial Ratios**

Both liquidity and profitability ratios in the FY 2016-17 are well within the required level.

#### **Liquidity Ratios**

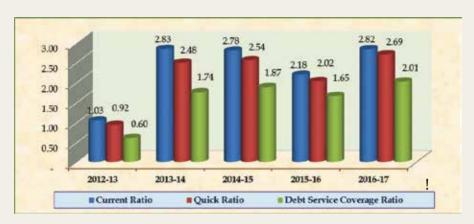


Chart-3: Comparative picture of major liquidity ratios

Current Assets increased significantly in the FY 2016-17 compare to the previous years. Increased current assets resulted in increased Current Ratio and Quick Ratio in the FY 2016-17 compare to the previous years. Both the current ratio and quick ratio of the Company are much better than the standard requirement of 2:1 and 1:1. This indicates that the working capital management of the Company has improved significantly. Debt Service Coverage Ratio of the Company has increased in the FY 2016-17 compare to the FY 2015-16 as the net profit after tax increased by 58.90% in the FY 2016-17. Debt Service Coverage Ratio of 2.01 in the FY 2016-17 is considerably higher than the standard requirement of 1.50. This indicates that the Company has strong capacity to cover its Debt Service.

#### **Profitability Ratios**



Chart-4: Comparative picture of profitability ratios

NWPGCL has generated revenue from Sirajganj 225MW Power Plant, Khulna 225MW Power Plant and Bheramara 410MW Power Plant in the FY 2016-17. Electricity generation increased significantly in the FY 2016-17 which consequently increased profit after tax of the company. As a result all the profitability ratios increased significantly in the FY 2016-17.





#### **Post-Balance Sheet Events**

There is no material events occurred after the balance sheet/reporting date, non-disclosure of which could affect the ability of the users of these financial statements to make an appropriate evaluation.

## **Industry Characteristics**

The power market is witnessing several different trends. Bangladesh is facing with an urgent need for new generation capacity for either peak or base load to meet up the growing demand of electricity, which is directly linked to her economy and demographic dynamics. Despite a slowdown in growth in Bangladesh, the economy still remains the largest markets for new thermal power plants in the years to come.

## **Technology**

Technology is a vital part of both current and future success of the Company. NWPGCL is in the line of applying the existing gas turbine range to address a changing gas market demand and explores entry in new segments, while sustaining it in using its technological leadership in fossil steam turbines and generators for both the gas and the coal / LNG / oil markets. Ultra supercritical boilers are also a focus area for the Company, with the objective of increasing the steam parameters and ultimately improving efficiency.

## **Offering**

NWPGCL's power generation offering is derived from a deep understanding of power markets and customer needs. Energy as well as power sustainability is one of the big issues that society faces today. Government and power companies are under pressure to provide more affordable, environmentally sound and stable power. NWPGCL delivers high-quality solutions to enable its customers to meet the challenges.

# **Project Management**

The Company has adopted an integrated system for the planning, scheduling, monitoring and control of approved projects under implementation. To co-ordinate and synchronize all the support functions of project management, it relies on a three-tiered project management system known as the Integrated Project Management and Control System (IPMCS) which integrates its engineering management, contract management and construction management control centers. The IPMCS addresses all stages of project implementation from concept to commissioning.

The Company has established a state-of-the-art IT enabled Project Monitoring Centre (PMC) for facilitating fast track project implementation. PMC facilitates monitoring of key project milestones and also acts as decision support system for the management.

The Company is going to establish an integrated Enterprise Resource Planning (ERP) platform for monitoring and controlling of critical project activities spread across various functions like engineering, contracts and finance. This interface will help in getting timely inputs for decision making.



#### **Power Plants**

The Company, with a very limited manpower and scope of opportunities, has implemented four power plants, namely-Sirajganj 225 MW Combined Cycle Power Plant (1st Unit), Khulna 225 MW Combined Cycle Power Plant, Bheramara 410 MW Combined Cycle Power Plant and Sirajganj 225 MW Combined Cycle Power Plant (2nd Unit). The condition of power system of the localities has been enhanced by using the electricity generated from these power plants. These plants play a prolific role in socio-economic development and economic emancipation of the society.

SL No.	Name of the Power Plant	Type of Fuel	COD	Generation Capacity (in MW)
01	Sirajganj 225 MW Combined Cycle Power Plant (1st Unit)	Natural Gas/HSD	Simple Cycle 22-12-2012 Combined Cycle 14-07-2014	214
02	Khulna 225 MW Combined Cycle Power Plant	HSD / Natural Gas	Simple Cycle 23-09-2013 Combined Cycle 25-06-2016	230
03	Bheramara 410 MW Combined Cycle Power Plant	Natural Gas/HSD	Simple Cycle 09-05-2017 Combined Cycle 15-12-2017	410
04	Sirajganj 225 MW Combined Cycle Power Plant (2nd Unit)	Natural Gas/HSD	Performance Test 28-29 December 2017	220
			Total	1074





# **Current Development Activities**

The world economy, especially the developed economies have entered into a major downturn resulting from the deep global financial crisis that originated in matured financial markets. Along with substantial growth slowdown, the global economic situation is highly uncertain. Despite the negative impacts of last few fiscal year's natural disasters, global financial recession and steep price rises in global market, most macroeconomic indicators of the Bangladesh economy remained almost stable in the FY 2016-2017. Like Bangladesh, North-West Power Generation Company Ltd, an Enterprise of Bangladesh Power Development Board (BPDB), is always committed to perform its responsibilities. In commensurate with the Government set target of providing electricity to all of its citizens by the year 2021, the Company has been implementing 5 (five) power plant projects.

SL. No.	Name of the Project	Fuel	Capacity (MW)	Expected COD
01	Sirajganj 225 MW Combined Cycle Power Plant Project (3rd Unit)	Natural Gas/ HSD	220	Simple Cycle: March, 2018 Combined Cycle: September, 2018
02	Madhumati 100 MW HFO Based Power Plant Project	HFO	100	October, 2018
03	Sirajganj 400 MW (±10%) Combined Cycle Power Plant Project (4th Unit)	Natural Gas/ HSD	414	Simple Cycle: October, 2018 Combined Cycle: April, 2019
04	Payra 1320 MW Thermal Power Plant Project	Imported Coal	1320	1 <sup>st</sup> Unit: April, 2019 2 <sup>nd</sup> Unit: October, 2019
05	Rupsha 800 MW Combined Cycle Power Plant Project	Natural Gas/ HSD (LNG)	800	1 <sup>st</sup> Unit: June, 2021 2 <sup>nd</sup> Unit: September, 2021
		Total	2854	

# **Future Development Plan**

To meet the future challenges of demand of electricity of Bangladesh at affordable cost with minimum environmental impact, the Company has drawn a long-term technology-oriented roadmap.

SL. No.	Name of the Project	Type of Fuel	Capacity (MW)	Expected COD
01	Sirajganj 7.6 MW Grid Connected Photovoltaic Solar Power Plant Project	Solar	7.6	June, 2019
02	Faridpur 100 MW Grid Connected Photovoltaic Solar Power Plant Project	Solar	100	December, 2019
03	Pabna 60 MW Grid Connected Photovoltaic Solar Power Plant Project	Solar	60	December, 2019
04	Payra 3600 (3x1200) MW LNG-To-Power Plant Project	LNG	3600	1st Unit: Dec, 2020 2nd Unit: June, 2021 3rd Unit: December, 2021
05	Payra 1320 MW (2×660) Thermal Power Plant Project (2nd Phase)	Imported Coal	1320	3rd Unit: June ,2022 4th Unit: December, 2022
06	Payra 100 MW Solar Power Plant Project	Solar	100	June, 2022
07	Payra 50 MW Wind Power Plant Project	Wind	50	June, 2023
80	Bheramara 400 MW CCPP (2nd Phase)	Natural Gas/HSD	400	June, 2028
09	Dighipara 1000 MW Ultra Super Critical Thermal Power Plant Project	Domestic Coal	1000	June, 2030
		Total	6637.6	

As per the **Bangladesh Power System Master Plan-2016** prepared by Power Division, the Company will incept more coal-fired power plant projects by using eco-friendly and ultra supercritical technology in the near future. The Company will also implement LNG and Renewable Energy based power plants of different sizes, models and capacities. Encompassing the present generation and current development activities, the Company has a plan to generate over 10,000 MW electricity by 2030.





#### **Joint Venture**

NWPGCL has not ample financial resources to establish a power plant independently. The solution for this was to form a joint venture. The Joint Venture Company (JVC) is a strategic alliance. It is primarily the vehicle for foreign investment in developing countries like Bangladesh. NWPGCL signed the Joint Venture Agreement (JVA) with CMC, China on 09.06.2014 in Beijing, China in presence of the Hon'ble Prime Minister of the Government of Bangladesh and her counterpart the Hon'ble Prime Minister of the People's Republic of China in order to implement Payra 1320 MW Thermal Power Plant Project by using eco-friendly Ultra Supercritical Technology (UST) and by establishing a JVC. Then, Bangladesh-China Power Company (Pvt.) Limited (BCPCL) was formed and registered with the Registrar of Joint Stock Companies and Firms, Bangladesh on 01.10.2014 as a Joint Venture Company under the banner of NWPGCL and CMC to implement the said project. BCPCL is a specific type of strategic alliance in the form of joint venture in which the partners agree to run some business purposes. NWPGCL developed another strategic alliance with M/s Sembcorp Utilities Pte Ltd, Singapore. As a consequence, they formed another Joint Venter Company (JVC), namely — Sembcorp North-West Power Company Limited (SNWPCL), which was registered with the Registrar of Joint Stock Companies and Firms, Bangladesh on 07.01.2016. This Company has been implementing Sirajganj 400 MW (±10%) Combined Cycle Power Plant Project at the Sirajganj Power Generation Hub.

NWPGCL has a plan to develop the largest LNG-based power plant of the country having capacity of 3600 MW including LNG re-gasification terminal and gas pipelines in joint venture with Siemens AG, Germany adjacent to the existing Payra 1320 MW Thermal Power Plant site, Dhankhali, Patuakhali.

#### **Renewable Power**

The Renewable Power offers the most comprehensive range of renewable power generation solutions for integrated power plants convening hydroelectricity, wind, geothermal, biomass, solar as well as tidal stream energies. In the mean time, the Company constituted the Renewable Energy Cell on temporary basis.

# (a) Wind Power

NWPGCL believes in wind as a viable and competitive source of clean energy to help meet energy challenges and aims at becoming a recognized player in this field of Bangladesh. NWPGCL intends to implement Payra 50 MW Wind Power Plant Project in the District of Patuakhali.

# (b) Solar Power

Solar Power is becoming a key part of the renewable solutions for power generation. There is a strong potential for solar energy within the country. NWPGCL intends to implement Sirajganj 7.6 MW Grid Connected Photovoltaic Solar Power Plant Project, Faridpur 100 MW Grid Connected PV Solar Power Plant Project, Pabna 60 MW Grid Connected PV Solar Power Plant Project and Payra 100 MW Solar Power Plant Project.



40



# **Research and Development**

The Company intends to have a long-term research and development (R&D) program in place. Its aim is to create and / or acquire the best available technologies to improve competitiveness and customer value, reducing cost of generated electricity, lowering environmental footprint, increasing flexibility and reliability of major components and integrated power plants. NWPGCL intends to carry out research and development of break through techniques in power plant construction and operation that can lead to more efficient, reliable and eco-friendly operation of power plants within the country.

# **Quest for Energy**

The global energy crisis has attracted the attention of the developing and developed countries to explore and find out new means of energy sources to meet the ever increasing demand of the mankind as the conventional main sources of energy would exhaust after certain period of time. In the mean time, the power demand has gone up steeply.

Energy solution is combination of all sorts of solutions for power generation. New and alternative energy sources and technologies are the right answers for this. However, great technology is not the solution, if it is not cost-effective. Fossil fuels are highly expensive. For frugal and viable power generation, the country immediately needs new technologies and alternative sources such as fuel cell, solar, wind and biomass. The country also needs better utilization of natural gas, oil, nuclear, LNG and coal resources using the well-harnessed latest technologies.

As per the Bangladesh Power System Master Plan-2016 prepared by Power Division, the present government has incepted a comprehensive plan for mitigating the prevailing and growing demand of electricity of the country. Keeping view in mind to be a middle income country by 2021 and a developed economy by 2041, a revised target has been set for power generation assuming the national demand to be 24,000 MW by 2021, 40,000 MW by 2030 and 60,000 MW by 2041. More than 50% of total generation of electricity will come from coal and LNG will be treated as a vital fuel.

Future energy mix for power generation in Bangladesh leads the path towards coal. Bangladesh has no other choice but to develop coal-based power plants to meet up the ever increasing demand for electricity. Sustainable power generation (affordable and available for long-term) requires steady, reliable supply of primary energy. The world is dominated by fossil fuel when it comes to power generation and there is no other alternate in the near horizon. There is no additional gas in the country, and oil is too expensive with volatile price fluctuation, which leaves us with coal-based power generation. The present government's plan to develop about 20,000 MW coal-based power plants by 2030 is a pragmatic decision in term of fuel choice.

In our country the main sources of energy are fossil fuel and hydro potential and even though solar energy, wind power and tidal power offer hopeful technologic opportunities. Coal will remain as the main source of energy for several decades. This is because coal is the most important commercial source of energy. In this context, the Company intends to have a schematic plan for installing ultra supercritical coal-fired power plants for the cost-effective nature of coal. Besides this, the Company has planned to install LNG based mega power plant by imported R-LNG.





# **Recent Agreements & Contracts**

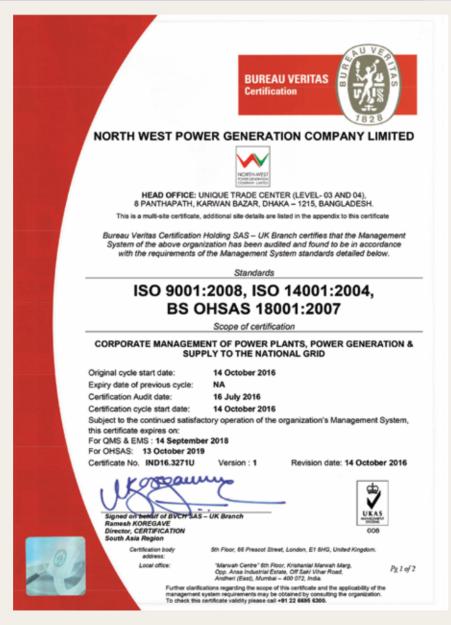
S/L	Name of Agreement	By and between	Date of Signing
01	Signing of Amended Subsidiary Loan Agreement for Sirajganj 150 MW Power Plant and Khulna 150 MW Power Plant	Ministry of Finance & NWPGCL	27.07.2016
02	Project Agreements for Sirajganj 400 MW (10%) Dual Fuel (Gas/HSD) Combined Cycle Power Plant Project (4th Unit as IPP)	Power Division, BPDB, NWPGCL, PGCB, PGCL & Sembcorp	08.08.2016
03	Land Lease Agreement for Payra 1320 MW Thermal Power Plant Project (1st Unit under JVC)	NWPGCL and BCPCL	19.09.2016
04	Framework Financial Agreement for Payra 1320 MW Thermal Power Plant Project (1st Unit under JVC)	BCPCL & CEXIM Bank, China	14.10.2016
05	Signing of Project Financing and Shareholder Agreements for Sirajganj 400 MW (10%) Dual Fuel (Gas/HSD) Combined Cycle Power Plant Project (4th Unit)	NWPGCL, Sembcorp & Lenders	20.10.2016
06	Signing of Power Purchase Agreement (PPA) for Sirajganj 225 MW Combined Cycle Power Plant Project (Dual Fuel-3rd Unit)	NWPGCL & BPDB	10.11.2016
07	Financial Agreement for Sirajganj 225 MW Combined Cycle Power Plant Project (Dual Fuel-3rd Unit)	NWPGCL & Standard Chartered Bank	23.11.2016
08	Common Term Agreement, Commercial Facility Agreement, Hermes Facility Agreement, Sinosure Facility Agreement for Sirajganj 225 MW Combined Cycle Power Plant Project (Dual Fuel-3rd Unit)	NWPGCL & Standard Chartered Bank	28.11.2016
09	Assignment Agreements (PPA, ECP Contract, Insurance) for Sirajganj 225 MW Combined Cycle Power Plant Project (Dual Fuel-3rd Unit)	NWPGCL & Standard Chartered Bank	07.12.2016
10	Gas Service Agreement for Bheramara 410 MW Combined Cycle Power Plant Project	SGCL & NWPGCL	13.03.2017
11	Signing of MOU for Gas Supply to Rupsha 800 MW Combined Cycle Power Plant Project	SGCL & NWPGCL	30.04.2017
12	Signing of Power Purchase Agreement (PPA) for Bheramara 410 MW Combined Cycle Power Plant Project	NWPGCL & BPDB	13.06.2017
13	Contract Agreement for Biodiversity Assessment for Rupsha 800 MW CCPP Project	NWPGCL & IUCN	19.07.2017
14	Signing of MOU for Payra 3600 MW LNG-to-Power Project	NWPGCL & Siemens AG, Germany	05.11.2017
15	EPC Contract for Madhumati 100 MW HFO Based Power Plant Project	NWPGCL & CMC	30.11.2017





#### **Achievements**

01	ISO Certification: ISO 9001:2008, ISO 14001:2004 and OHSAS 18001:2007	14.10 .2016
02	COD of Bheramara 410 MW Combined Cycle Power Plant (Simple Cycle Part)	09. 05. 2017
03	Asia Infrastructure Award 2017 for Best Power Deal of the Year by Sirajganj 225 MW CCPP Project (3rd Unit)	28. 06 .2017
04	NWPGCL Team received the Championship Award 2017 in PPA Training organized by CBISP	01. 08. 2017
05	COD of Bheramara 410 MW Combined Cycle Power Plant (Combined Cycle Part)	15. 12. 2017
06	PT of Sirajganj 225 MW Combined Cycle Power Plant (2nd Unit)	28-29 Dec, 2017









#### SIRAJGANJ 225 MW POWER PLANT (UNIT-1)



SOYDABAD, SIRAJGANJ,

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organization has been audited and found to be in accordance with the requirements of the Management System standards detailed below.

Standards

#### ISO 9001:2008, ISO 14001:2004, BS OHSAS 18001:2007

Scope of certification

#### **POWER GENERATION & SUPPLY TO THE NATIONAL GRID**

Original cycle start date: 14 October 2016

Expiry date of previous cycle: NA

Certification Audit date: 16 July 2016
Certification cycle start date: 14 October 2016

Subject to the continued satisfactory operation of the organization's Management System,

this certificate expires on:

For QMS & EMS: 14 September 2018 For OHSAS: 13 October 2019

Certificate No. IND16.3271U/1 of 2 Version : 1 Revision date: 14 October 2016

Signed on Benaif of BVCH SAS – UK Branch Ramesh KOREGAVE Director, CERTIFICATION UKA MANAGA OOS

South Asia Region

Certification body
address:

fy 5th Floor, 66 Prescot Street, Landon, E1 8HG, United Kingdom

Local office: "Marwah Centre" 6th Floor, Krishanial Marwah Marg, Opp. Ansa Industrial Estate, Off Saki Vihar Road, Andheri (East), Mumbai – 400 072, India.

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organization. To check this certificate validity please call +91 22 5695 6300.

ISO Certificate for Sirajganj Power Plant









#### **KHULNA 150 MW POWER PLANT**



#### GOALPARA, KHALISHPUR, KHULNA.

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organization has been audited and found to be in accordance with the requirements of the Management System standards detailed below.

Standards

## ISO 9001:2008, ISO 14001:2004, BS OHSAS 18001:2007

Scope of certification

#### **POWER GENERATION & SUPPLY TO THE NATIONAL GRID**

Original cycle start date: 14 October 2016

Expiry date of previous cycle: NA

Certification Audit date: 16 July 2016 Certification cycle start date: 14 October 2016

Subject to the continued satisfactory operation of the organization's Management System,

this certificate expires on:

For QMS & EMS: 14 September 2018 For OHSAS: 13 October 2019

Certificate No. IND16.3271U/2 of 2 Version : 1 Revision date: 14 October 2016

behalf of BVCH SAS - UK Branch

Signed on behalf of BVCH Ramesh KOREGAVE Director, CERTIFICATION South Asia Region

Certification body address: Local office:

5th Floor, 66 Prescot Street, London, E1 8HG, United Kingdom

"Marwah Centre" 6th Floor, Krishanial Marwah Marg. Opp. Ansa Industrial Estate, Off Saki Vihar Road, Andheri (East), Mumbal – 400 072, India.

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organization. To check this certificate validity please call +91 22 6596 6300.

ISO Certificate for Khulna Power Plant







NWPGCL Team received the Championship Award 2017 in PPA Training and Case Simulation Competition organized by CBISP



The Asset Triple A- Asia Infrastructure Award 2017 for Best Power Deal of the Year by Sirajganj 225 MW Combined Cycle Power Plant Project (3rd Unit)





# **Key Performance Indicators (KPIs)**

The performance targets have been set by the Government (Power Division) as reliable measuring tools for monitoring and regulating business activities, technical standards, cost reduction, maximum availability of plant to ensure reliable power supply of the Company and thus more effectively guide it to become a financially viable company. The KPI targets and achievement of NWPGCL are placed below:

S/L	КРІ	Units	Weight Factor	Target (2016-17)	Achievement (2016-17)
01.	New Capacity Addition	MW	15	240	278
02.	Plant Factor	%	20	70	65.13
03.	Availability Factor	%	15	85	92.23
04.	Auxiliary Consumption	%	7	4.5	4.41
05.	Heat Rate (Net)	KJ/KWh	8	8700	7631.05
06.	Average Training Hour Per Employee	Hours	5	70	90
07.	Percentage of Tenders Re-tendered	%	5	3.2	-
08.	Current Ratio	Ratio	5	2:1	2.82:1
09.	Quick Ratio	Ratio	5	1:1	2.69:1
10.	Debt Service Coverage Ratio (DSCR)	Ratio	5	1.5:1	2.01:1
11.	DSL Payment to the Government	TK		Current Dues	189.32
		(In Crore)	5	Plus 10%	
				of Arrear	
12.	Implementation of Annual Development	%	5	100	106.87
	Program (Financial) (Own financing,				
	ECA & others)				

# **Human Resource Management (HRM)**

Human resource management (HRM) is the strategic and coherent approach to the management of an organization's most valued assets - the people working there who individually and collectively contribute to the achievement of the objectives of its business. HRM is a process by which an organization ensures that it has the right number and kinds of people at the right place at the right time to do the job effectively and efficiently. Managers of every level need to understand HR if they are to play an active role in achieving the objectives of their organization. A good knowledge of the key concepts of prudent HR management should equip all managers with the knowledge they require. The HR Department handles the fundamental issues of HR, job analysis, job description, recruitment and selection process, performance appraisal, compensation management, motivation, work life balance, diversity issues, conflict management etc.

The Company takes pride in its highly motivated and competent human resources that has contributed its best to bring the Company to its present heights. It has a well-diversified pool of human resources, which is composed of personnel with high academic background. It intends to re-shape and upgrade its Human Resource Department so that it may be more effective and efficient. Also, there is a positive demographic characteristic. Most employees are comparatively young in age, but matured in experience. The overall employee relations are peaceful and harmonious





It continues to create a productive, learning and caring environment by implementing robust and comprehensive HR processes. The commitment of the Company to all-round contribution has resulted in benefits to all the stakeholders. This has been possible primarily due to the highly competent and dedicated workforce who is kept motivated through forward looking HR policies and practices.

2016-2017 saw the Company attracting substantial talent to fill some important positions. In 2016-2017, the Company strengthened human resource management to enhance staff competence in coordinated and planned way so as to meet the need of business development. It has a highly talented team of committed professionals and has been able to induct, develop and retain the best talent. It has a pool of 545 employees creating value for the Company.

# Manpower Statistics as on 30 June, 2017 (Including Corporate Office, O&M and All Projects)

S/L	Name of the Post	Set-up	Working	Vacant
1	Managing Director	1	1	0
2	Executive Director (Engineering)	1	1	0
3	Executive Director (Finance)	1	1	0
4	Chief Engineer	6	6	0
5	GM (HR & Admin)	1	1	0
6	GM (Accounts & Finance)	1	1	0
7	Company Secretary	1	1	0
8	Superintending Engineer	10	4	6
9	DGM (HR)	1	1	0
10	DGM (Accounts & Fin / Audit)	2	2	0
11	Executive Engineer	28	28	0
12	Manager (ICT/MIS)	2	1	1
13	Manager (HRD/Admin)	5	0	5
14	Manager (Accts. /Finance/ Audit)	6	1	5
15	Manager (Chemical)	2	1	1
16	Manager (Environment)	1	0	1
17	Manager (S, E, FP & SE)	1	1	0
18	Sub-Divisional Engineer	38	38	0
19	DM (Accounts / Finance/Audit)	9	8	1
20	DM (Admin / HR)	5	5	0
21	DM (Environment)	2	0	2
22	Assistant Engineer	50	50	0
23	AM (HR/Admin/Labor & Welfare)	11	9	2
24	AM (Accounts / Finance / Audit)	8	7	1
25	DM/ AM (Health & Safety)	1	0	1
26	Security Officer	2	2	0
27	AM (S, E, FP & SE)	1	0	1
28	AM (Stores)	2	2	0
29	AM (Environment)	3	3	0
30	AM (Legal)	1	1	0
31	AM (Public Relation)	1	1	0
32	AM /DM(Chemical)	3	3	0
33	Assistant Architect	1	1	0
34	AM (ICT/MIS)	4	3	1
35	Medical Officer	2	2	0
	Sub Total	214	186	28







S/L	Name of the Post	Set-up	Working	Vacant
36	Sub- Assistant Engineer	49	46	3
37	JAM (HR)	8	3	5
38	JAM (Chemical)	8	8	0
39	JAM (Accounts/Finance/Audit)	3	2	1
40	Assistant Security Officer	2	2	0
41	JAM (Store)	5	3	2
42	PS (=JAM) to MD	1	1	0
43	JAM (S, E, FP & SE)	1	0	1
	Sub Total	76	65	11
	Total Officer	290	251	39
44	Office Asst. Cum PA/Office Asst./PA to CE	25	15	10
45	Accounts Assistant	11	9	2
46	Medical Assistant	2	2	0
47	Security Supervisor	12	12	0
48	Computer Operator	34	25	9
49	Caretaker	3	2	1
50	Foreman	10	8	2
51	Welder	2	2	0
52	Machinist	4	4	0
53	Electrician	6	6	0
54	Lab Assistant	4	4	0
55	Lineman	2	0	2
56	Plumber	2	0	2
57	Attendant	5	3	2
58	Fitter	12	7	5
59	Instrument Mechanic	4	5	-1
60	Crane Operator	2	2	0
61	Plant Operator	3	0	3
62	Pump Operator	8	4	4
63	Driver	54	53	10
64	Work Assistant /Helper	54	44	10
65 66	Power House Cleaner Cook	9	0 2	9 4
	Bearer	2	<u>Z</u> 1	4
67		64	/E	19
68 69	Office Support Staff (MLSS) Helper 8 5 3	04	45	19
70	Sec. Guard/Supervisor	44	24	20
71	Gardener	5	4	1
72	Sweeper/ Cleaner	11	6	5
	Sub Total	408	294	114
	Grand Total	698	545	153





#### **Recruitment and Selection Process**

Recruiting is discovering potential applicants for actual or anticipated organizational vacancies. It involves seeking viable job candidates. On the other hand, the selection process is the process of screening job applicants to ensure that the most appropriate candidates are hired. The Company follows a strict and transparent recruitment and selection policy in order to ensure that only the best people are selected and recruited. For this purpose, the Company follows the Employees Service Rules and online recruitment process.

## **Employee Relations**

The Company takes pride in its employees. The human resource has been the backbone of the Company in driving operational and financial performance. As a commitment towards the Company's core values, employees' participation in management is effective based on mutual respect, trust and a feeling of being a progressive partner in growth and success. Both employees and management complement each other's efforts in furthering the interest of the Company as well as its stakeholders, signifying and highlighting overall harmony and cordial employee relations prevalent in the Company.

## **Training and Development**

Training is an organized, systematic series of activities designed to enhance an individual's work-related knowledge, skills, understanding, and / or motivation. Corporate training focuses more on managers than on workers. However, with the advent of total quality, the focus is beginning to change. Intensive training program, on a regular basis, is being imparted to the employees to meet the challenges in the power industry and to help the employees adopt the changes and new working conditions. Human resources are the main driving force and quality human resources are the key-elements of the sector business. Keeping this view in mind, and recognizing the significance and importance of training for professional excellence, the Company has introduced on-the-job training and off-the-job training methods, and has poured its all possible efforts to extract the best services from its people. In line with its objective of being a learning organization, the Company has continuously promoted training and development of its own employees. Though the Company has not its own training centre, it imparts training through NAPD, BIAM, BIM, IEB and so on. Moreover, overseas training is also arranged for the technical employees for proper operation and maintenance of the power plants and for other employees for development of the management skills. During 2016-2017, the Company organized a number of training programs in power and energy related areas in home and abroad. In the 2016-2017 training year, the target and achievement in training of the Company was as below:

SL No.	Particulars	Target	Achievement	Achievement in %
1	Training Hours	33,600	43,166	128%

# **Right to Information**

Under the Right to Information Act, 2009 and the Right to Information Rules 2010, the Company has given responsibility to an officer for giving information sought. But none or no organization has sought such information from the Company.



50



# **Corporate Social Responsibility (CSR)**

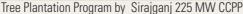
The Company has always discharged its social responsibility as a part of its Corporate Governance philosophy. It follows the global practice of addressing CSR issues in an integrated multi-stakeholder approach covering the environmental and social aspects. With a view to addressing the domains of socio-economic issues at national level, it has set its corporate social responsibility. CSR is a fundamental part of the way the Company conducts business. It is an opportunity to build better relationships with all stakeholders by paying closer attention to how we fulfill our social, economic, environmental and ethical responsibilities. CSR allows us to align our operations with standards and expectations that are increasingly important to our shareholders, employees, customers and communities where we operate. Since the inception as a responsible corporate body, it has undertaken various initiatives considering the interest of all concerned with CSR.

The Company has prepared the Resettlement Action Plan (RAP) for the affected people at Dhankhali, Patuakhali due to the acquisition of land for Payra 1320 MW Thermal Power Plant Project. Under this RAP, the Company has been constructing brick-built residences for the affected people. The Company has donated more than Tk. 10.00 (ten) million to the Prime Minister's Relief Fund for aiding the flood affected people. Moreover, the Company has played a vital role in tree plantation within the power plant premises and outside.



Tree Plantation Program by Khulna 225 MW CCPP











Distribution of Seedlings by Bheramara 410 MW Combined Cycle Power Plant Authority



Rehabilitation at Payra 1320 MW TPP Project site





# **Safety and Security**

The Company recognizes and accepts its responsibility for establishing and maintaining safe working environment for all its employees and associates. Occupational health and safety at workplace is one of the prime concerns of the Company Management and utmost importance is given to provide safe working environment and inculcate safety awareness among the employees. The Company takes all such steps which are reasonably practicable to ensure best possible conditions of work.

Cross functional safety task force for O&M and construction projects are functional at all sites to monitor unsafe working conditions at sites and its rectification. Concrete steps are being taken for upgrading surveillance systems at all of the projects and power plants by installing state-of-the-art security systems. For this purpose, a Central Security Committee was constituted for each power plant / project for supervision of safety and security of the installation as per decision and guidelines given by the Power Division. Besides this, the concerned authority maintains liaison with the local administration in order to maintain congenial and working environment within the campus of the power plant. Each plant has safety equipment, fighter fighting equipment, etc. and has set CCTV camera.

# **Corporate Governance**

Corporate governance is the overall control of activities in a corporation (company). It is concerned with the formulation of long-term objectives and plans and the proper management structure (organization, systems and people) to achieve them. At the same time, it entails making sure that the structure functions to maintain the corporation's integrity and responsibility to its various constituencies. The structure to ensure corporate governance, for our purpose, includes the Honorable Shareholders & Creditors, Board of Directors, top management and others. Role of each of these stakeholders is crucial in guaranteeing responsible corporate performance. Before examining the role of each of these groups, it is useful to understand the relevance of corporate governance in the present context. From the very beginning, the Company tries its level best to nurture and follow the good corporate governance. At present, the governance of the Company is formally provided at three levels: the Board of Directors, its Committees and the Management Team.

The Company continues to maintain its industry leadership, by pursing excellence in everything it does including standards of business conduct. The Company's philosophy on Corporate Governance revolves around principle of ethical governance and is aimed at conducting of business in an efficient, accountable and transparent manner and in meeting its obligations to shareholders and other stakeholders. This objective has been achieved by adopting corporate practices based on principles of transparency, accountability, fairness and integrity to create long-term sustainable value for all its stakeholders.

#### **Internal Audit & Control**

The Company has robust internal systems and processes in place for smooth and efficient conduct of business and complies with relevant laws and regulations. A comprehensive delegation of power exists for smooth decision making which is being further reviewed to align it with changing business environment and speedier decision making. Elaborate guidelines for preparation of accounts are followed consistently for uniform compliance. In order to ensure that all checks and balances are in place and all internal control systems are in order, the Company's internal Audit Department conducts an exhaustive internal audit regularly to all the offices under the Company. The Audit Team raises observations relating to irregularities to develop the internal control system etc. Accordingly, the Auditee takes necessary action to settle the same. If the replies are not satisfactory, it is reported to the management immediately for action. Besides this, the Company's internal Audit Department plays a vital role in settlement of government audit objections. The Audit Department of the Company functionally reports to the Company's Audit & Finance Committee. The Company's Audit & Finance Committee guides the internal audit.

The Company has four Board committees viz. Administrative Affairs Committee, Legal Affairs Committee, Audit & Finance Committee, and Technical & Engineering Committee on management controls to keep a close watch on compliance with internal control systems.





# **Store Management Software**

The Company has four power plants. There are warehouses in each power plant. The spares and general items are stored in the warehouses. The consumers of these items are mainly electrical and mechanical maintenance departments. They check the stock quantity. If the required item is available in the warehouse, they place a requisition; otherwise they request for purchase it. The concerned department processes the purchase procedures as per government procurement rules. After delivery the concerned department certifies the quality and the store department receives the items. All these activities are accomplished through Stores Management Software maintaining transparency, accountability and security. This system provides inventory reports and necessary MIS reports.

## E-filing

The Company has introduced e-filing system developed by Access to Information Program of the Prime Minister's Office for ensuring transparency, accountability and faster movement of files in the Corporate Office. At present Corporate Office, Rupsha 800 MW CCPP, Sirajganj 225 MW CCPP Project (2nd Unit) and Sirajganj 225 MW CCPP Project (3rd Unit) are using e-filing system.

#### **Attendance & Access Control**

The Company maintains employee attendance through Finger Print Attendance System. This system collects employees' Entry/Exit Data from the Finger Print Machines in regular intervals and stores them in a central server. All supervisors can monitor their subordinates' ins/outs from their workstations through an interface developed. The HR Department of the Company extracts different kinds of attendance reports from this system. This system also ensures authorized access though magnetic locks attached with doors which are controlled by the Finger Print Machines.

#### **Career Portal**

HR Department of the Company maintains a career portal to ease the recruitment process since February 2016. The Company regularly publishes job advertisement in the career portal. 13 recruitments for different posts of officers have been completed successfully by using this system. This system is very effective as it reduces manual work greatly. There is no need to prepare any valid applicant list manually. Admit Cards are also being sent through email. Job applicants need to open their accounts by using their email addresses. After creating accounts, they need to fill up their Curriculum Vitae. Candidates may apply for jobs if any matching job is available for them in the career site. After successful submission of job application, a tracking number is provided to each applicant. They need to pay application fees through Dutch Bangla Bank Mobile Banking System (Rocket) with a reference to tracking number.

#### **Dividend:**

The Company Board in its 14th Board Meeting of 2017 recommended 10% cash dividend (i.e., Tk. 1.00 per share of Tk. 10 each) amounting Tk. 160.00 million on the paid up capital amounting Tk. 1.60 billion for the year ended June 30, 2017 subject to approval by the shareholders in the 10th Annual General Meeting.

# **Auditor's Report:**

The auditors, M/s. Hoda Vasi Chowdhury & Co., have submitted Audit Report for the year 2016-2017. I, on behalf of the Board of Directors, request the Hon'ble Shareholders (Members) to receive and adopt the Auditor's Report.

# **Appointment of Auditors**



M/s. Hoda Vasi Chowdhury & Co. has conveyed an Expression of Interest (EOI) for appointment as external auditors to conduct the annual statutory audit of North-West Power Generation Company Limited for the year 2017-2018. Their quoted audit fee including VAT and out of pocket expenses BDT is 412,000.00 (four lac twelve thousand) only. They had audited the Company in the previous 8 (eight) consecutive financial years



M/s. Hoda Vasi Chowdhury & Co. has furnished a certificate of their eligibility for re-appointment. In order to enhance the corporate image and uphold transparency and accountability of the Company, the Board of Directors intends to have a resolution of assent in the 14th Board Meeting of 2017 for appointing M/s. Hoda Vasi Chowdhury & Co. as the auditors of the Company for the year 2017-2018 at a cost of BDT 300,000.00 (three lac) only including audit fee, VAT and out of pocket expenses. The Hon'ble Shareholders (Members) are requested to receive and adopt the proposal. If appointed at ensuing annual general meeting, they will hold office until the conclusion of next annual general meeting of the Company on fixed remuneration and other terms and conditions as may be agreed upon by the Company and the auditors.

#### **Election of Directors**

Board of Directors of North-West Power Generation Company Ltd has already delivered its successful completion of another year. Now it requires Election of Directors in the 10th Annual General Meeting. In this context, I, on behalf of the Directors, mention to the honor of the Hon'ble Shareholders (Members) of the Company that in the provision of Rotation of Directors, Article-92 of the Articles of Association of the Company, there lies:

#### Article-92

At the first ordinary meeting of the company, all the Directors shall retire from office and at the ordinary meeting in every subsequent year, one-third of the Directors for the time being or, if their number is not three or a multiple of three, then the number nearest to one-third shall retire from office.

Furthermore, in pursuance of the provision of Article-94 of the same Articles of Association, it is stated that:

#### Article-94

A retiring Director shall be eligible for re-election.

All these matters are put in black and white in the Companies Act, 1994 in Section -79 and Section-81 of Schedule-1 respectively. I, on behalf of the Board of Directors, request the honor of the Hon'ble Shareholders (Members) to elect Directors and re-constitute the Board of Directors of the Company as required.

# **The Annual Report-2017**

The Company Authority has prepared the Annual Report-2017. I, on behalf of the Board of Directors, request the honor of the Hon'ble Shareholders (Members) to receive and adopt the Annual Report-2017.

# **Acknowledgement**

The Board places on record its deep and sincere appreciation for the strenuous services of Managing Director and Secretary of the Company. The Board also wishes to convey its grateful thanks to the Company's esteemed Shareholders (Members) and other associated officers and employees of the Company for their full support and hearty co-operation.

(Dr. Ahmad Kaikaus)

Chairman

Board of Directors, NWPGCL

&

Secretary

Power Division, MoPEMR





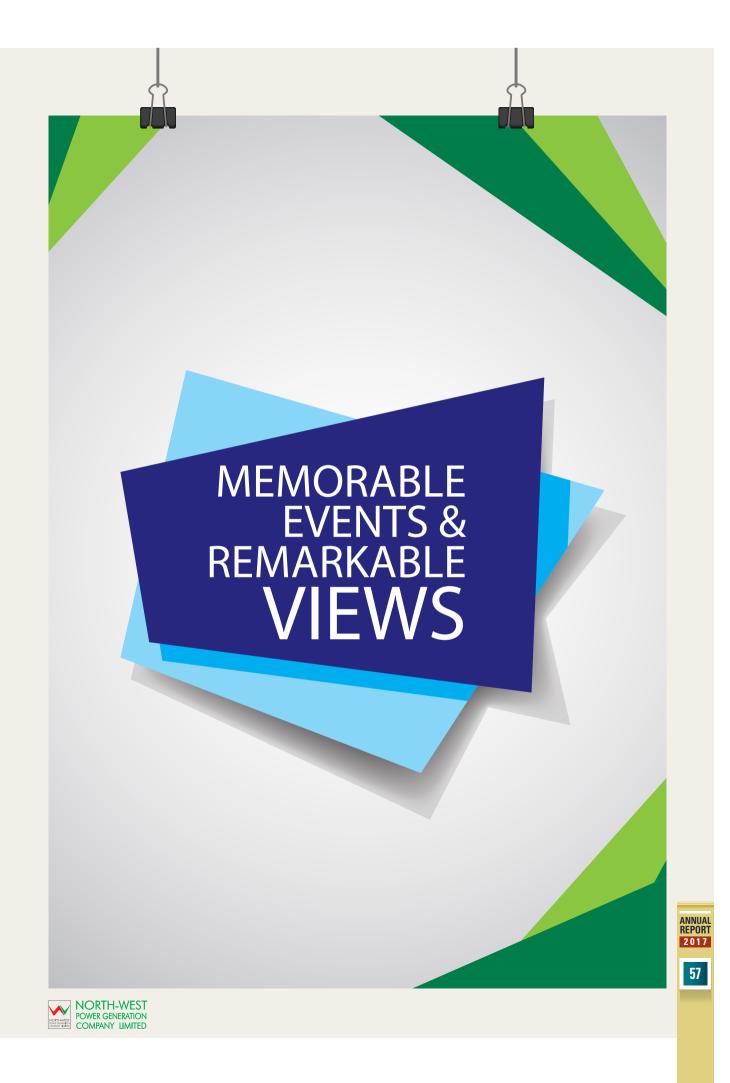














Signing Ceremony of MoU for Payra 3600 MW LNG-to-Power Project



Signing Ceremony of Project Agreements for Sirajganj 400 MW (±10%) Combined Cycle Power Plant Project



9th AGM of NWPGCL



Board Meeting of NWPGCL





Hon'ble Secretary, Power Division planted a tree at Bheramara 410 MW Combined Cycle Power Plant area



Hon'ble Managing Director planted a tree at Bheramara 410 MW Combined Cycle Power Plant area



Inauguration of Khulna 225 MW Combined Cycle Power Plant



Signing Ceremony of EPC Contract for Madhumati 100 MW HFO Based Power Plant Project



Sirajganj 225 MW CC Power Plant (1st Unit)



Khulna 225 MW CC Power Plant



Bheramara 410 MW Combined Cycle Power Plant



Sirajganj 225 MW CC Power Plant (1st & 2nd Unit)







EPC Work of Sirajganj 225 MW CC Power Plant Project (2nd Unit)



EPC Work of Sirajganj 225 MW CC Power Plant Project (2nd Unit)



GTG Building- Sirajganj 225 MW CC Power Plant Project (3rd Unit)



EPC Work of Sirajganj 225 MW CC Power Plant Project (3rd Unit)





GT & GTG- Sirajganj 400 MW ( $\pm 10\%$ ) Combined Cycle Power Plant Project



GIS Control Building- Sirajganj 400 MW (±10%) Combined Cycle Power Plant Project



Aerial View of EPC Work of Payra 1320 MW Thermal Power Plant Project



Construction of Boiler: Payra 1320 MW Thermal Power Plant Project









# AUDITORS' REPORT AND AUDITED FINANCIAL STATEMENTS OF

**NORTH-WEST POWER GENERATION COMPANY LIMITED** 

For The Year Ended June 30, 2017









# Hoda Vasi Chowdhury & Co Chartered Accountants

# INDEPENDENT AUDITORS' REPORT TO THE SHAREHOLDERS OF NORTH-WEST POWER GENERATION COMPANY LIMITED

We have audited the accompanying financial statements of North West Power Generation Company Limited, which comprise the statement of financial position as at June 30, 2017 and the statement of profit or loss and other comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

#### **Management's Responsibility for the Financial Statements**

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Bangladesh Financial Reporting Standards (BFRS) and Bangladesh Accounting Standard (BAS), the Companies Act (#18) 1994 and other applicable laws and regulations. This responsibility includes: designing, implementing, and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

#### **Auditors' Responsibility**

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Bangladesh Standards on Auditing (BSA). Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



70



#### **Opinion**

In our opinion, the financial statements present fairly, in all material respects, give a true and fair view of the financial position of North-West Power Generation Company Limited as on June 30, 2017, its financial performance and cash flows for the period then ended in accordance with Bangladesh Financial Reporting Standards (BFRS) and Bangladesh Accounting Standard (BAS), the Companies Act (#18) 1994 and other applicable laws and regulations.

#### We also report that:

- (i) we have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit and made due verification thereof;
- (ii) In our opinion, proper books of account as required by law have been kept by the Company so far as it appeared from our examination of those books;
- (iii) the statement of financial position, statement of profit or loss and other comprehensive income, statement of cash flows and statement of changes in equity dealt with by the report are in agreement with the books of account.
- (iv) the expenditure incurred and payments made were for the purposes of the Company's business.

Dhaka, 06 NOV 2017

Hoda Vasi Chowdhury & Co

Chartered Accountants





### **NORTH-WEST POWER GENERATION COMPANY LIMITED**

(An Enterprise of Bangladesh Power Development Board)

### **Statement of Financial Position**

As on 30 June 2017

	Note(s)	30-Jun-17 Taka	30-Jun-16 Taka (Restated)
ASSETS			
Non-Current Assets		91,186,588,452	67,041,861,817
Property,Plant and Equipment-Net	3	34,442,457,465	29,213,779,249 *
Intangible Assets-Net	4	810,018	342,168
Project-in-Progress	5	55,392,352,969	37,746,549,400
Investments	6	1,350,968,000	81,191,000
Current Assets		14,606,580,699	9,892,758,942
Inventories	7	670,853,015	722,734,915 *
Accounts Receivable	8	3,231,551,506	3,969,009,550 *
Accounts Receivable-Others	9	-	790,135
Advance,Deposit & Prepayment	10	798,392,618	548,082,555
Short-term Investment	11	250,000,000	2,668,691,686
Cash and Cash Equivalent	12	9,655,783,560	1,983,450,101
Total Assets		105,793,169,151	76,934,620,760
EQUITY & LIABILITIES			
Equity		26,640,553,090	23,831,692,224
Paid-up-Capital	13	1,600,000,000	1,600,000,000
Government Equity	14	20,767,383,928	19,163,181,000
Retained Earnings		4,273,169,162	3,068,511,224 *
Non Current Liabilities		73,973,770,885	48,545,198,563
Government Loan	15	11,238,189,562	10,827,624,121
Foreign Loan	16	58,723,859,495	37,385,852,614
Loan-BPDB	17	4,011,721,828	331,721,828
Current Liabilities		5,178,845,176	4,557,729,971
Accounts Payable	18	234,536,802	207,807,253
Others Payable	19	355,997,558	525,890,143
Provision for expenses	20	661,655	468,547
Security Deposit Payable	21	194,887,026	439,537,871
Interest Payable (Loan-BPDB)	22	-	1,983,333
Debt Service Liability-Principal	23	199,673,325	196,415,805
Debt Service Liability-Interest	24	99,375,465	92,487,445
Current Portion of Long term Liabilities	25	1,374,965,045	1,178,494,838
Provision for Gratuity	26	166,655,339	118,498,394
Provision for Employee Welfare Fund	27	105,901,684	66,270,005 *
Provision for CSR Fund	28	20,512,283	1,320,847 *
Provision for Income Tax	29	2,425,678,995	1,728,555,490 *
Total Equity & Liabilities		105,793,169,151	76,934,620,760

<sup>\*</sup> Restated Notes- 3, 7.3, 8, 27, 28, 29, 30, 31,31.1, 36 & Statement of changes in equity.

Company Secretary (NWPGCL)

Executive Director (Finance)
(NWPGCL)

Managing Director (NWPGCL) Director (NWPGCL-Board)

Dhaka, 06 NOV 2017

As per our report of same date

Hoda Vasi Chowdhury & Co. Chartered Accountants



<sup>1.</sup> Auditors' Report-Page 1 & 2

<sup>2.</sup> The accompanying notes 1 to 38 and Annexure "A" to N" form an integral part of these financial statements.

### **NORTH-WEST POWER GENERATION COMPANY LIMITED**

(An Enterprise of Bangladesh Power Development Board)

### **Statement of Profit or Loss and Other Comprehensive Income**

For the year ended 30 June 2017

	Note(s)	30-Jun-17 Taka	30-Jun-16 Taka (Restated)
Revenue	30	22,162,739,878	18,420,190,989 *
Cost of Energy Sales	31	(19,070,545,000)	(16,372,534,068) *
Gross Profit		3,092,194,878	2,047,656,921
Overhead & Administrative Expenses	32	(273,056,243)	(213,269,620)
Operating Profit		2,819,138,635	1,834,387,301
Other Income	33	243,631,909	309,219,665
Profit/(Loss) Before Interest & Income Ta	x	3,062,770,544	2,143,606,966
		(944,483,303)	(822,759,912)
Finance Expense	34	(717,822,781)	(753,463,604)
Foreign Currency Fluctuation Loss	35	(226,660,522)	(69,296,309)
Net Profit Before Employees Welfare			
Fund, CSR Fund and IncomeTax		2,118,287,241	1,320,847,054
Employees Welfare Fund	27	(105,914,362)	(66,042,353) *
CSR Fund	28	(20,591,436)	(1,320,847) *
Profit/(Loss) Before Tax		1,991,781,443	1,253,483,854
Income Tax Expense		(697,123,505)	(438,719,349)
Net Profit After Tax		1,294,657,938	814,764,505
Other Comprehensive Income			-
Total Comprehensive Profit for the y	ear	1,294,657,938	814,764,505

<sup>\*</sup> Restated Notes-3, 7.3, 8, 27, 28, 29, 30, 31,31.1, 36 & Statement of changes in equity.

Company Secretary (NWPGCL)

Dhaka, 06 NOV 2017

Executive Director (Finance) (NWPGCL)

(NWPGCL)

As per our report of same date

Director (NWPGCL-Board)









<sup>1.</sup> Auditors' Report-Page 1 & 2

<sup>2.</sup> The accompanying notes 1 to 38 and Annexure "A" to N" form an integral part of these financial statements.

# NORTH-WEST POWER GENERATION COMPANY LIMITED (An Enterprise of Bangladesh Power Development Board)

### **Statements of Changes in Equity**

For the period ended 30 June 2017

	Share	Government	Retained	
Particulars	Capital	Equity	Earnings (Restated)	Total
	Taka	Taka	Taka	Taka
Balance as on 1st July, 2015	1,600,000,000	16,727,181,000	2,389,746,719	20,716,927,719
Addition During the Period	ı	2,436,000,000	ı	2,436,000,000
Dividend Paid for the Year Ended 30 June 2015	ı	1	(136,000,000)	(136,000,000)
Total Comprehensive Profit for the year 2015-2016	I	ı	814,764,505 *	814,764,505
Balance at 30 June 2016	1,600,000,000	19,163,181,000	3,068,511,224	23,831,692,224
Balance as on 1st July, 2016	1,600,000,000	19,163,181,000	3,068,511,224	23,831,692,224
Addition During the Period	ı	1,604,202,928	ı	1,604,202,928
Dividend Paid for the Year Ended 30 June 2016	ı	1	(000'000'06)	(90,000,000)
Total Comprehensive Profit for the year 2016-2017	ı	1	1,294,657,938	1,294,657,938
Balance at 30 June 2017	1,600,000,000	20,767,383,928	4,273,169,162	26,640,553,090

<sup>\*</sup> Restated Notes- 3, 7.3, 8, 27, 28, 29, 30, 31,31.1, 36 & Statement of changes in equity.











<sup>1.</sup> Auditors' Report- Page 1 & 2

<sup>2.</sup> The accompanying notes 1 to 38 and Annexure "A" to N" form an integral part of these financial statements.

### **NORTH-WEST POWER GENERATION COMPANY LIMITED**

(An Enterprise of Bangladesh Power Development Board)

### **Statement of Cash Flows**

For the year ended 30 June 2017

	Note(s)	30-Jun-17 Taka	30-Jun-16 Taka
Cash flows from operating activities			
Cash received from Customers and Other Income		22,817,219,966	18,442,294,008
Cash paid to Suppliers & Employees		(17,665,979,179)	(14,003,210,956)
Interest Paid		(705,518,095)	(754,787,655)
Disbursement for Advance, Deposit and Prepaymer	nt	(250,310,063)	(636,786,045)
Income tax paid	29	-	(911,915)
Net cash generated from operating activities		4,195,412,629	3,046,597,437
Cash flows from investing activities			
Purchase of Property, Plant & Equipment	3	(117,100,677)	(928,238,827)
Purchase of Intangible Assets	4	(696,500)	-
Fund Disbursement for Project-in-Progress	-	(24,790,039,135)	(26,503,100,059)
Investment	6.1	(1,269,777,000)	(591,000)
Short-term Investment		2,418,691,686	(1,559,208,504)
Proceeds from adjustment of Loan to BCPCL		-	12,436,531
Net cash flows from investing activities		(23,758,921,626)	(28,978,701,859)
Cash flows from financing activities			
Proceeds from Government Equity		1,604,202,928	2,436,000,000
Proceeds from Government Loan		2,673,671,547	4,060,000,000
Proceeds from Foreign Loan		19,047,967,980	18,089,090,550
Proceeds from Loan-BPDB	17	4,000,000,000	400,000,000
Dividend Paid		(90,000,000)	(136,000,000)
Net cash flows from financing activities		27,235,842,454	24,849,090,550
Net increase/decrease in cash & cash equival	lent	7,672,333,458	(1,083,013,871)
Opening cash & cash equivalent		1,983,450,101	3,066,463,972
Closing Cash and Cash Equivalent	12	9,655,783,560	1,983,450,101

- \* Restated Notes- 3, 7.3, 8, 27, 28, 29, 30, 31,31.1, 36 & Statement of changes in equity.
- 1. Auditors' Report-Page 1 & 2
- 2. The accompanying notes 1 to 38 and Annexure "A" to N" form an integral part of these financial statements.

Company Secretary (NWPGCL)





Director (NWPGCL-Board)





### **NORTH-WEST POWER GENERATION COMPANY LIMITED**

(An Enterprise of Bangladesh Power Development Board)

### **Notes to the financial statements**

As at and for the period ended 30 June 2017

### 1. The Company and its Activities:

### a) Legal form of the Company

North-West Power Generation Company Ltd. (hereinafter 'the company'') is an enterprise of Bangladesh Power Development Board incorporated in August, 2007 under the framework of the Govt. Power Sector Reform Policy and the provision of the Companies Act, 1994. The Company has primarily started its functioning with Khulna 150MW Peaking Power Plant Project, Sirajganj 150MW Peaking Power Plant Project and Bheramara 360MW CCPP Development Project. Presently the Company has 03(three) Power Plants in operation namely Sirajganj 225MW Power Plant, Khulna 225MW Power Plant and Bheramara 410MW Power Plant. Besides that, the company is developing 05 (five) projects namely Bheramara 360MW CCPP Development Project, Land Acquisition, Land Development & Protection for Payra 1320MW Thermal Power Plant Project, Sirajganj 225MW CCPP (2nd Unit-Duel Fuel) Project, Rupsha 800MW CCPP Project (Former Khulna 750-850 MW LNG Based CCPP Project), and Sirajganj 225MW CCPP Project (Duel Fuel-3rd Unit). Moreover, the Company is contemplating to invest in some new projects as a part of its expansion policy. The Company intends to be one of the leading power generating utilities of the country in the long run.

### b) Address of Registered Office

The registered office of the company is at WAPDA Building, 12 Motijheel C/A, Dhaka-1000. The address of the corporate Office is UTC Building, Level-04, 08 Panthapath, Karwan Bazar, Dhaka.

### c) Nature of Business

The principle activity of the Company is to set up power plants for generating electricity to enhance the national development programs. The Company currently has installed and generation capacity of 721.5 MW. It is expected that the Company will generate about 1294 MW in FY 2017-18. The Company has schematic comprehensive future development plan for implementing different power plant projects of different sizes, capacities, and technologies.



### d) Objective of Business

- To undertake and implement any new power plant project as per national development planning;
- To develop alternative/renewable energy sources (wind, solar, etc.);
- To have base-loaded new power generation on a least cost expansion plan;
- To contribute in the national economic growth;
- To assist the power sector in attaining effectiveness and efficiency through generation of electricity economically;
- To harness public-private partnership to mobilize finance and attain synergy benefit;
- To develop database on the existing system;
- To build long-term human capital and mutual trust;
- Or To develop new mindset for all of employees congruent with the corporate culture; and
- To set-up a new benchmark in standards of corporate culture and good governance through the pursuit of operational and financial excellence denoting responsible citizenship and establishing growth.

### 2. Summary of Significant Accounting Policies and Basis of Preparation of the Financial Statements:

The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated. The specific Accounting Policies selected and applied by the company's management for significant transactions and events that have a material effect within the framework of BAS-1 "Presentation of Financial Statements" in preparation and presentation of financial statements. Compared to the previous year, there were no significant changes in the accounting and valuation principles affecting the financial position and performance of the company. Accounting and valuation methods are disclosed for reasons of clarity.

### 2.1 Basis of Preparation of the Financial Statements:

### (a) Accounting Standards

The financial statements have been prepared in accordance with Bangladesh Financial Reporting Standards (BFRSs) & Bangladesh Accounting Standards (BASs), The Companies Act (#18) 1994 & other applicable laws & regulations.

### (b) Accounting Convention

The financial statements of the company are prepared under the historical cost convention on accrual basis except Statement of Cash Flows.

### (c) Legal Compliance

The financial statements have been prepared and the disclosures of information made in accordance with the requirements of the BAS & BFRS, the Companies Act (#18) 1994 and other applicable laws and regulations.

### (d) Critical Accounting Estimates, Assumptions and Judgments

The preparation of the financial statements in conformity with BFRS requires the use of certain critical accounting estimates. It also requires management to exercise its judgment in the process of applying the company's accounting policies.







### (e) Application of Standards

The following BASs are applicable for the financial statements for the year under review:

BAS 1: Presentation of Financial Statements

BAS 2 : Inventories

BAS 7: Statement of Cash Flows

BAS 8: Accounting Policies, Changes in Accounting Estimates and Errors

BAS 10: Events after the Reporting Period

BAS 12: Income Taxes

BAS 16: Property, Plant and Equipment

BAS 18: Revenue

BAS 19: Employee Benefits

BAS 21: The effects of Changes in Foreign Exchange Rates

BAS 24: Related Party Disclosures

BAS 37: Provisions, Contingent Liabilities and Contingent Assets

BAS 38: Intangible Assets

### 2.2 Functional and Presentation Currency

These financial statements are presented in taka, which is also the Company's functional currency. Indicated figures have been rounded to the nearest taka.

### 2.3 Level of Precision

The figures of financial statements presented in taka has been rounded off to the nearest integer.

### 2.4 Foreign Currency Translation

Foreign currency transactions are recorded at the applicable rates on transaction date in accordance with BAS 21 "The Effects of Changes in Foreign Exchange Rates". Foreign currency transactions are translated at the exchange rate ruling on the date of transaction. Foreign currency monetary assets and liabilities at the balance sheet date are translated at the rates prevailing on that date. Exchange differences at the balance sheet date are adjusted with loan liabilities and charge to project-in-progress for on-going projects and for revenue generating units such differences are treated as foreign currency fluctuation loss/gain.

### 2.5 Reporting Period

These financial statements cover one year starting from 01 July 2016 to 30 June 2017.

### 2.6 Statement of Cash Flows

Paragraph 111 of BAS-1 "Presentation of Financial Statements" requires that a cash flow statement is to be prepared as it provides information about cash flows of the enterprise which is useful in providing users of financial statements with a basis to assess the liability of the company to generate cash and cash equivalents and the needs of the company to utilize those cash flows. Cash flow statement has been prepared under the direct method for the period, classified by operating, investing and financing activities as prescribed in paragraph 10 and 18 (a) of BAS-7: Statement of Cash Flows.

### 2.7 Comparative Information

As guided in paragraph 36 and 38 of BAS-1 "Presentation of Financial Statements" comparative information in respect of the previous year have been presented in all numerical information in the financial statements and the narrative and descriptive information where, it is relevant for understanding of the current year's financial statements.

### 2.8 Assets and their Valuation

### 2.8.1 Property, Plant and Equipment

Tangible fixed assets are accounted for according to BAS-16 (Property, Plant and Equipment) at historical cost less cumulative depreciation and the capital work-in-progress is stated at cost. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount or recognized as separate assets, as appropriate, only when it is probable that future economic benefits associate with the item will flow to the company and the cost of the item can be measured reliably. All other repairs and maintenance are charged to the Statement of Comprehensive Income during the financial year.

### 2.8.2 Depreciation of the Fixed Assets:

No depreciation is charged on land and land development. Addition of fixed assets during the year depreciation is charged half of the full rate. In case of disposal of fixed assets, no depreciation is charged in the year of disposal. Depreciation of all properties is computed using the straight line method. The depreciation rates applicable for the fixed assets of the Company are as follows:

Assets	On Opening	On Addition	On Disposal
Vehicles	15%	7.50%	
Furniture & Fixture	10%	5.00%	No Depreciation is
Office Equipment	10%	5.00%	charged on the
Computer	10%	5.00%	year of
Service Equipment	10%	5.00%	disposal
Building	3.50%	1.75%	
Plant & Machinery	5%	2.50%	

### 2.8.3 Intangible Assets

Intangible assets include store management software which is measured at cost less accumulated amortisation.

### 2.8.4 Amortisation of Intangible Assets

Store management software is being amortised over 5 years.





### 2.9 Project-in-Progress (PIP)

Project-in-progress is based on the costs of Upgradation of Khulna 150MW PPP to 225MW CCPP Project, Land Acquisition, Land Development & Protection for Payra 1320MW Thermal Power Plant Project, Bheramara 360MW CCPP Development Project, Sirajganj 225MW CCPP (2nd Unit- Dual Fuel) Project, Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit), Rupsha 800MW CCPP Project (Former Khulna 750-850 MW LNG Based CCPP Project), and Corporate Office (Costs of Sirajganj 410 MW Project and 7.6 MW Solar Project).

### 2.10 Foreign Transaction

Transactions in foreign currencies for procurement of goods & services, foreign loan and such others are recorded at the rate prevailing at the date of the transactions. Any loss/gain arising on the re-statement of such items are adjusted with loan liabilities and charged to/ against PIP for on-going projects and exchange loss/gain for completed projects.

### 2.11 Cash and Cash Equivalent

Cash and cash equivalents comprise of cash and short-term deposits balances.

### 2.12 Share Capital

As per resolution of 2nd EGM of the Company the authorized Share Capital increased from Tk.100,000,000 (Taka ten crore) divided into 10,00,000 (Ten Lac) ordinary shares of Tk.100 (Tk one hundred) each to Tk. 1000,00,00,000 (Taka One thousand Crore) divided into 100,00,00,000 (One hundred Crore) ordinary shares of Tk.10 (Taka ten) each.

### 2.13 Revenue Recognition

NWPGCL recognizes revenue from three power plants namely Sirajganj 225MW Power Plant and Khulna 225MW Power Plant and Bheramara 410MW Power Plant.

### 2.14 Other Income

Other Income comprised of Bank Interest, Sale of tender document and miscellaneous income. Other incomes of the projects have been deducted from project in progress.

### 2.15 Income Taxes

The Company entered into commercial operation in October 2013. Since then provision for income tax has been maintained at 35% on profit before tax. However advance income tax (AIT) of power projects have been presented separately in the consolidated accounts and the project in progress has been reduced for the same amount of AIT.

### 2.16 Contingent liabilities and assets

Contingent liabilities and assets are current or possible obligations or assets, arising from past events and whose existence is due to the occurrence or non-occurrence of one or more uncertain future events which are not within the control of the company. In accordance with BAS-37 there is no contingent liability as on 30 June 2017.





### 2.17 Employee Benefit

### (i) Contributory Provident Fund

The Company maintains a Contributory Provident Fund (CPF) under which the employees contribute 10% of their basic salary to the fund. The company contributes to the fund an equal amount. Companies CPF Rule and Deed of trust have been approved by the Board. The fund has been recognized by National Board of Revenue (NBR).

### (ii) Gratuity

In accordance with the company service rule, the amount of gratuity shall be computed at the rate of two and half (2.5) months basic pay for each completed year of service or any part thereof minimum one eighty (180) days. The pay last drawn shall be the basis for such computation. All regular employees who rendered at least three (3) years continuous service in the company are entitled to gratuity.

### 2.18 Consolidation

The financial statements comprised consolidated accounts of Corporate Office, Khulna 225MW Power Plant, Sirajganj 225MW Power Plant, Bheramara 410MW Power Plant, Bheramara 360MW CCPP Development Project, Upgradation of Khulna 150MW PPP to 225MW CCPP Project, Land Acquisition, Land Development & Protection for Payra 1320MW Coal Based Thermal Power Plant Project, Sirajganj 225MW CCPP (2nd Unit-Duel Fuel) Project and Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit) of the company. These seperate accounts of individual units are not seperate legal entities. These are plants and projects of NWPGCL.

### 2.19 Borrowing Cost

Borrowing costs relating to projects adjusted with project-in-progress as interest during construction (IDC).

### 2.20 Related Party Transactions

The company carried out a number of transactions with related parties in the course of business and on arms length basis. Transaction with related parties has been recognized and disclosed in accordance BAS 24 "Related Party Disclosures".

### 2.21 Offsetting

Financial assets and financial liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis, or realize the asset and settle the liability simultaneously.

### 2.22 Bheramara 360 MW Combined Cycle Power Plant Project

Bheramara Combined Cycle Power Plant (360 MW) Project's cost has been estimated Tk. 4140.48 crore. Of the total cost Tk. 919.40 crore will be funded by GoB and 3.221.08 crore will be funded by JICA. Project was approved by ECNEC on its meeting held on 8th July 2010. Project implementation schedule estimated from July 2010 to December 2014. Two loan agreements have been signed between GoB and JICA towards the cost of the project i) Loan No. BD-P62 Signed on March 24, 2010 for project's Engineering service.







Loan amount JPY-2209 million ii) Loan No. BD-P71 singed on February 20, 2013 for the main plant of the said project. Loan amount JPY-41,480 million.EPC Contract has been signed with Marubeni Corporation on 16th March, 2014 with the proceeds of JICA Loan No.- BD-P71. Sub Loan Agreements (SLAs) signed on 19th December, 2013 between The Government of the People's Republic of Bangladesh & North-West Power Generation Company Limited in favor of Bheramara CCPP (360 MW) Development Project against JICA Loan No.- BD-P62 & BD-P71. The Project attained its Simple Cycle COD on 09 May 2017.

### 2.23 Sirajganj 225MW Power Plant

Sirajganj Power Plant started its commercial operation at a capacity of 150MW on 22/12/2012. Later on the plant has been upgraded to 225MW and started its operation from 14/07/2014. NWPGCL signed power purchase agreement (PPA) for a contracted capacity of 214 MW with Bangladesh Power development Board on 04/04/2013 under which BPDB purchase electricity from Sirajganj 225MW Power Plant.

### 2.24 Khulna 225MW Power Plant Cost

Khulna Power Plant started its commercial operation at a 150MW on 24/10/2013. The plant has been upgraded to 225MW as on 25/06/2016. NWPGCL signed power purchase agreement (PPA) for a contracted capacity of 230 MW with Bangladesh Power Development Board on 04/12/2013 under which BPDB purchase electricity from Khulna 225MW Power Plant.

### 2.24 Bheramara 410MW Power Plant Cost

Bheramara Combined Cycle Power Plant started its simple cycle commercial operation on 09/05/2017 at a capacity of 278.50 MW. NWPGCL signed power purchase agreement (PPA) for a contracted capacity of 410 MW with Bangladesh Power Development Board on 13/06/2017 under which BPDB purchase electricity from Bheramara Power Plant.

### 2.25 Land Acquisition, Land Development & Protection for Payra 1320MW Thermal PPP

In accordance with the approval of the Govt. of the People's Republic of Bangladesh, a Memorandum of Understanding (MOU) was signed in Dhaka between China National Machinery Import & Export Corporation (CMC), China and North-West Power Generation Company Limited (NWPGCL), Bangladesh on 19.03.2014 to implement Payra 1320MW Thermal Power Plant Project located at Dhankhali Union of Kalapara Upazila under the District of Patuakhali of Barisal Division. It is located in the north side of the proposed Payra Port. Khepupara (under Kalapara upazila) is the nearest locality of the site. The DPP of this project approved by ECNEC, on 21/10/2014 named "Land Acquisition, Land Development and Protection for Payra 1320MW Thermal Power Plant Project". Total cost of this Project is 782.63 Crore Taka (GoB 772.77 Crore Taka & NWPGCL 9.86 Crore Taka) 60% of the Government fund will be invested as Government Equity & 40% as Government Loan.





### 2.26 Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project

Sirajganj 225MW Combined Cycle Power Plant (2nd Unit -Dual Fuel) Project has been taken under bidder's finance and NWPGCL's own finance. The estimated cost of the project is Tk 1880.86 crore (US\$ 240.21m). Of the total project cost US\$ 200.32m will be funded by bidder's finance and the rest US\$ 39.89m will be funded by NWPGCL. The activities of the project started during the financial year 2015-16. The Project has attained approximately 64.10% of financial progress at the end of FY 2016-17.

### 2.27 Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit)

Sirajganj 225MW Combined Cycle Power Plant Project (Dual Fuel-3rd Unit) has been taken under bidder's finance and NWPGCL's own finance. The estimated cost of the project is Tk 1933.60 Crore Taka (US\$ 241.7m). Of the total project cost US\$ 196.70m will be funded by bidder's finance and the rest US\$ 45m will be funded by NWPGCL. The activities of the project started during this financial year. The Project has attained approximately 26.10% of financial progress at the end of FY 2016-17.

### 2.28 Rupsha 800MW CCPP Project

The Preliminary Development Project Proposal (PDPP) of Rupsha 800 MW Combined Cycle Power Plant (formerly known as Khulna 750-850MW (LNG/HSD) CCPP) Project, Khalishpur, Khulna was approved on 19/08/2014. ADB has approved Project Concept Paper and published Advance Contracting Notice on 17 January 2017. Feasibility and EIA study are at final stage. Procurement of Owner's Engineering Services and EPC of the Power Plant are under progress through International Competitive Bidding (ICB). NWPGCL will also procure the Power Evacuation Facilities and Gas Distribution Pipeline Facilities for this Power Plant on Turnkey Basis through ICB. Separate MoU has been signed with Power Grid Company of Bangladesh (PGCB) and Sundarban Gas Company Limited (SGCL) to work together forming Joint Project Management Unit (JPMU) for Power Evacuation Facilities and Gas Distribution Pipeline Facilities respectively. The expected COD of the project is June/2020.

### 2.29 Workers' Profit Participation Fund (WPPF)

The Company is not maintaining WPPF at the moment. Instead the company is maintaining NWPGCL's Employees welfare fund by keeping 5% provision on net profit before tax, WPPF and reserves. If the company receives any instruction from Ministry regarding WPPF issue the company will comply with the same.









## Note-3: Property, Plant & Equipment-Net

### Corporate Office

Disposal or during the year         Closing balance balance wear         Rates wear           4         5=(2+3-4)         6           -         616,747,087         3.5%           -         59,363,700         15%           -         32,212,732         10%           -         8,455,459         10%           -         13,248,503         10%           -         52,500         10%	Cost					Dep	Depreciation		
1         2         3         4         5=(2+3-4)           589,155,485         27,591,602         - 616,747,087           52,333,700         7,030,000         - 59,363,700           9 Eixtures         21,409,150         10,803,582         - 32,212,732           uipment         4,213,038         4,242,421         - 8,455,459           r & Peripherals         9,749,348         3,499,155         - 13,248,503           quipment         52,500         - 53,500	Disposal or adjustment during the year	Closing R.	ope %	Opening C balance ti	Charged during I	Charged Accumulated during Depreciation the Year	Opening Charged Accumulated balance during Depreciation the Year the Year	Closing	Written Down Value (WDV)
SE9,155,485       27,591,602       -       616,747,087         52,333,700       7,030,000       -       59,363,700         s & Fixtures       21,409,150       10,803,582       -       32,212,732         r & Peripherals       4,213,038       4,242,421       -       8,455,459         r & Peripherals       9,749,348       3,499,155       -       13,248,503         rquipment       52,500       -       52,500	3 4	5=(2+3-4)		7	œ	9=( 7+8)	10	11=(9-10) 12=(5-11)	12=(5-11)
& Fixtures         21,409,150         7,030,000         -         59,363,700           uipment         4,213,038         4,242,421         -         8,455,459           r & Peripherals         9,749,348         3,499,155         -         13,248,503           quipment         52,500         -         52,500	'			10,310,221 21,103,295	1,103,295	31,413,516	•	31,413,516 585,333,571	585,333,571
erals 9,749,348 3,499,155 - 32,212,732 - 32,212,732 - 32,212,732 - 32,212,732 - 32,212,732 - 32,212,732 - 32,212,732 - 32,500 - 5	7,030,000			18,124,763 8,377,305	3,377,305	26,502,068	•	26,502,068	26,502,068 32,861,632
erals 9,749,348 3,499,155 - 13,248,503 52,500 52,500 573,033				7,555,477 2,681,094		10,236,571	٠	10,236,571	10,236,571 21,976,161
erals         9,749,348         3,499,155         -         13,248,503           52,500         -         52,500           67,501         -         52,500				949,864	633,425	1,583,289	•	1,583,289	6,872,170
52,500 - 52,500 - 52,500 - 52,500	3,499,155			2,434,684	1,149,893	3,584,576	1	3,584,576	9,663,927
. R7E 012 221 E2 1EE 7EN	•		%01	21,630	5,250	26,880	•	26,880	25,620
00,001,000 132,010,000	53,166,760	730,079,981	39,	39,396,639 33,950,262	3,950,262	73,346,900	•	73,346,900	73,346,900 656,733,081

		Cost	st					Dep	Depreciation		
Particulars	Opening balance	Addition during the year	Disposal or adjustment during the year	Closing	Rates %	Opening balance	Charged during the Year	Charged Accumulated Disposal or during Depreciation adjustment the Year	Disposal or adjustment during the year	Closing	Written Down Value (WDV)
1	2	3	4	5=(2+3-4)	9	7	8	9=( 7+8)	10	11=(9-10)	12=(5-11)
Building		589,155,485	•	589,155,485	3.5%	1	10,310,221	10,310,221	1	10,310,221 578,845,264	578,845,264
Vehicles	38,473,700	13,860,000	1	52,333,700	15%	11,314,208 6,810,555	6,810,555	18,124,763	•	18,124,763	34,208,937
Furniture & Fixtures	21,335,030	74,120	1	21,409,150	10%	5,418,268	2,137,209	7,555,477	1	7,555,477	13,853,673
Office Equipment	3,235,444	977,594	1	4,213,038	10%	577,440	372,424	949,864		949,864	3,263,174
Computer & Peripherals	7,648,627	2,100,721	•	9,749,348	10%	1,564,785	869,899	2,434,684		2,434,684	7,314,664
Service Equipment	52,500	•	1	52,500	10%	16,380	5,250	21,630	•	21,630	30,870
A. 2015-2016	70,745,301	606,167,920	•	676,913,221		18,891,081 20,505,558	20,505,558	39,396,639	•	39,396,639 637,516,583	637,516,583



### Sirajganj 225MW Power Plant

		သိ	Cost					Dep	Depreciation		
Particulars	Opening balance	Addition during the year	Disposal or adjustment during the year	Closing	Rates %	Opening balance	Charged during the Year	Opening Charged Accumulated Disposal or during Depreciation the Year the Year	Disposal or adjustment during the year	Closing	Written Down Value (WDV)
1	2	က	4	5=(2+3-4)	9	7	8	(8+2)=6	10	11=(9-10)	12=(5-11)
Building	940,012,779	5,340,269	-	945,353,048	3.5%	106,862,553 32,993,902	32,993,902	139,856,455	•	139,856,455	805,496,593
Plant & Machinery	17,186,514,125	7,284,227	1	17,193,798,352	2%	2,448,431,389	859,507,812	3,307,939,201		3,307,939,201	3,307,939,201 13,885,859,151
Vehicles	31,514,932	11,343,400	1	42,858,332	15%	8,618,620	5,577,995	14,196,615	•	14,196,615	28,661,717
Furniture & Fixtures	6,152,740	2,464,800	1	8,617,540	10%	1,786,245	738,514	2,524,759		2,524,759	6,092,781
Office Equipment	1,519,623	5,438,808	1	6,958,431	10%	208,387	423,903	632,290		632,290	6,326,141
Computer & Peripherals	1,307,000	785,200	•	2,092,200	10%	192,756	169,960	362,716		362,716	1,729,484
Service Equipment	1,415,757	675,000	•	2,090,757	10%	145,928	175,326	321,254		321,254	1,769,503
B. 2016-2017	18,168,436,956	33,331,704	•	18,201,768,660		2,566,245,878	899,587,411	3,465,833,289		3,465,833,289	3,465,833,289 14,735,935,372

		Cos	st					Dep	Depreciation		
Particulars b	Opening balance	Addition during the year	Disposal or adjustment during the year	Closing	Rates %		Charged during the Year	Opening Charged Accumulated balance during Depreciation the Year the Year	Disposal or adjustment during the year	Closing	Written Down Value (WDV)
1	2	8	4	5=(2+3-4)	9	7	œ	9=( 7+8)	10	11=(9-10)	12=(5-11)
Building	932,662,607	7,350,172		940,012,779	3.5%	74,090,734	32,771,819	106,862,553		106,862,553 833,150,226	833,150,226
Plant & Machinery 16	16,799,295,801	387,218,324		17,186,514,125	2%	1,598,786,141	849,645,248	2,448,431,389		2,448,431,389 14,738,082,736	14,738,082,736
Vehicles	19,921,500	11,593,432		31,514,932	15%	4,760,888	3,857,732	8,618,620		8,618,620	22,896,312
Furniture & Fixtures	6,152,740			6,152,740	10%	1,170,971	615,274	1,786,245		1,786,245	4,366,495
Office Equipment	1,519,623			1,519,623	10%	56,425	151,962	208,387		208,387	1,311,236
Computer & Peripherals	748,500	228,500		1,307,000	10%	89,981	102,775	192,756		192,756	1,114,244
Service Equipment	701,400	714,357		1,415,757	10%	40,070	105,858	145,928		145,928	1,269,829
B. 2015-2016	17,761,002,171	407,434,785		18,168,436,956		1,678,995,209	887,250,669	2,566,245,878		2,566,245,878 15,602,191,078	15,602,191,078





### Khulna 225 MW Power Plant

		Cost	st					Dep	Depreciation		
Particulars	Opening balance	Addition as on 1st july 2016	Addition during the year	Closing balance	Rates %	Opening balance	Charged during the Year	Opening Charged Accumulated balance during Depreciation the Year	Disposal during the year	Closing	Written Down Value
1	2	3	4	5=(2+3-4)	9	7	∞	(8+2)=6	10	11=(9-10)	12=(5-11)
Building	399,114,825	27,364,848	•	426,479,673	3.5%	34,922,547	14,926,789	49,849,336	'	49,849,336	376,630,337
Plant & Machinery	14,362,650,636	7,105,055,218	•	- 21,467,705,854	2%	1,795,305,218	1,795,305,218 1,073,385,293	2,868,690,510		2,868,690,510 18,599,015,344	18,599,015,344
Vehicles	27,290,384	11,815,500	5,509,870	44,615,754	15%	7,457,880	6,279,123	13,737,002		13,737,002	30,878,752
Furniture & Fixtures	7,485,004	•	326,943	7,811,947	10%	1,119,057	764,848	1,883,905		1,883,905	5,928,042
Office Equipment	1,555,968	1	1,008,400	2,564,368	10%	277,482	206,017	483,499		483,499	2,080,869
Computer & Peripherals	3,014,858		227,000	3,241,858	10%	416,326	312,836	729,162		729,162	2,512,696
Service Equipment	14,806,980			14,806,980	10%	2,348,558	1,480,698	3,829,256	•	3,829,256	10,977,725
C. 2016-2017	14,815,918,655	7,144,235,566	7,072,213	7,072,213 21,967,226,434		1,841,847,068 1,097,355,602	1,097,355,602	2,939,202,669		2,939,202,669	2,939,202,669 19,028,023,764

\*Addition as on 1st July 2016 represents the fixed assets taken over from Upgradation of Khulna 150MW to 225MW CCPP Project. The said Project attained COD as on 25 June 2016 and that's why full year depreciation has been charged on these assets to reflect the utilization of assets throughout the year.

	-	)								•	
		Co	st					Dep	Depreciation		
Particulars	Opening balance	Addition during the year	Disposal during the year (Restated)	Closing	Rates %	Opening balance	Charged during the Year	Opening Charged Accumulated balance during Depreciation the Year	Disposal during the year	Closing	Written Down Value
1	2	3	4	5=(2+3-4)	9	7	8	9=( 7+8)	10	11=(9-10)	12=(5-11)
Building	399,114,825	•	•	399,114,825	3.5%	20,953,528	20,953,528 13,969,019	34,922,547	1	34,922,547	34,922,547 364,192,278
Plant & Machinery	14,362,666,126		15,490	14,362,650,636	2%	1,077,171,911	718,133,306	1,795,305,218	•	1,795,305,218	12,567,345,419
Vehicles	20,360,384	6,930,000		27,290,384	15%	3,884,072	3,573,808	7,457,880	•	7,457,880	19,832,504
Furniture & Fixtures	5,135,941	2,349,063		7,485,004	10%	488,010	631,047	1,119,057		1,119,057	6,365,947
Office Equipment	1,074,568	481,400		1,555,968	10%	145,955	131,527	277,482	•	277,482	1,278,486
Computer & Peripherals	1,945,865	1,068,993		3,014,858	10%	168,290	248,036	416,326	-	416,326	2,598,532
Service Equipment	14,746,980	186,210	126,210	14,806,980	10%	864,549	1,484,009	2,348,558	-	2,348,558	12,458,423
C. 2015-2016 (Restated)	14,805,044,689	11,015,666	141,700	14,815,918,655		1,103,676,316	738,170,751	1,841,847,067	•	1,841,847,06	1,841,847,06 12,974,071,588
O4	000 777				-						

Store purchase, local amounting taka 141,700 was erroneously included in property, plant and equipment.



## **Bheramara 410MW Power Plant**

		Cos	st					Dep	Depreciation		
Particulars	Opening balance	Addition during the year	Disposal during the year (Restated)	Closing	Rates %	Opening balance	Charged, during the Year	Opening Charged Accumulated Disposal during Depreciation the Year	Disposal during the year	Closing	Written Down Value
1	2	က	4	5=(2+3-4)	9	7	8	9=( 7+8)	10	11=(9-10) 12=(5-11)	12=(5-11)
Vehicles	•	23,530,000	'	23,530,000	15%		1,764,750	1,764,750	•	1,764,750	1,764,750 21,765,250
D. 2016-2017	•	23,530,000		23,530,000		•	1,764,750	1,764,750	•	1,764,750	1,764,750 21,765,250

Note: Bheramara 360MW CCPP Project came into operation as on 9 May 2017. No fixed assets has been transferred to the Accounts of Power Plant as no

reasonable measurement of fixed assets were available for such transfer.

### Summary

D) 33,	,661,268,832	7,261,336,243		40,922,605,075	4,447,489,585	2,032,658,025	6,480,147,609	- 6,480	,147,609 34,442,457,465
	,636,792,161	1,024,618,371	141,700	33,661,268,832	2,801,562,606	1,645,926,978	4,447,489,584	- 4,447	,489,584 29,213,779,249

Note-4: Intangible Assets

Corporate Office

oction candida											
		Cost	st					Dep	Depreciation		
Particulars	Opening balance	Addition during the year	Disposal during the year	Closing balance	Rates %	Opening balance	Charged during the Year	Opening Charged Accumulated balance during Depreciation the Year	Disposal during the year	Closing	Written Down Value
1	2	8	4	5=(2+3-4)	9	7	∞	(8+2)=6	10	11=(9-10)	12=(5-11)
Store Management Software	-000'562	1		795,000	20%	452,832	159,000	611,832	1	611,832	183,168
Website Development	ı	696,500	-	009'969	20%	-	69,650	03,650	•	69,650	626,850
Total (2016-2017)	795,000	696,500		1,491,500		452,832	228,650	681,482		681,482	810,018
		Cost	st					Dep	Depreciation		
Particulars	Opening balance	Addition during the year	Disposal during the year	Closing balance	Rates %	Opening balance	Charged during the Year	Charged Accumulated during Depreciation the Year	Disposal during the year	Closing	Written Down Value
1	2	8	4	5=(2+3-4)	9	7	œ	(8+2)=6	10	11=(9-10)	12=(5-11)
Store Management Software	795,000	ı	,	795,000	20%	293,832	159,000	452,832	•	452,832	342,168
Total (2015-2016)	795,000	1	-	795,000		293,832	159,000	452,832	1	452,832	342,168





### Note(s)

### 30-Jun-17 Taka

17,237,830

30,098,405,865

1,299,953,318

6,461,555,941

12,408,946,117

### 30-Jun-16 Taka (Restated)

### 5 Project-in-Progress

Corporate Office

Bheramara CCPP(360MW) Development Project Upgradation of Khulna 150MW PPP to 225MW CCPP Project Land Acq.Land Dev. & Protection for Payra 1320MW Thermal PPP Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit) Rupsha 800MW CCPP Project

### 5,083,949,470 55,439,242 **55,425,487,783**

### 25,191,444 20,799,535,690 7,150,758,494 5,555,600,769 4,199,436,184 -31,003,928 **37,761,526,508**

### Less: Other Income-Projects

Bheramara CCPP(360MW) Development Project Upgradation of Khulna 150MW to 225MW CCPP Project Land Acq.Land Dev. & Protection for Payra 1320MW Thermal PPP Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit) Rupsha 800MW CCPP Project

6,079,	593
3,738,	396
6,656,	618
16,334,	579
311,	913
13,7	715

4,232,401 97,564 2,855,841 7,791,302

33,134,813 55,392,352,969

14,977,108 37,746,549,400

The Project-in-Progress includes the costs of Bheramara CCPP (360MW) Development Project, Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project, Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit), Upgradation of Khulna 150MW to 225MW CCPP Project, Land Acquisition, Land Development and Protection for Payra 1320MW Thermal Power Plant Project, Rupsha 800MW CCPP Project. Advance income tax amounting Tk 412,565,287 included in Project-in-Progress of respective Project Accounts but shown separately as Advance Income Tax under the Advance, Deposit and Prepayment head in Consolidated Accounts.

### 6 Investments

Investment in BCPCL as share money deposit	6.1
Investment in FDR	6.2

1,350,968,0	
3,591,0	00
1,347,377,0	00

77,600,000 3,591,000 **81,191,000** 

6.1 Investment in BCPCL as share money deposit

Opening Balance Addition During the Year

,, , ,
1,269,777,000
77,600,000

77,600,000 **77,600,000** 

North-West Power Generation Company Limited (NWPGCL) and China National Machinery Import & Export Corporation (CMC) formed a joint venture company named Bangladesh China Power Company Limited (BCPCL) for establishing Patuakhali 1320 MW Ultra Supercritical Coal Based Power Plant with 50% of share holding each (NWPGCL & CMC).

### 6.2 Investment in FDR

AB Bank Ltd. - 3355653

3,591,000 **3,591,000** 

3,591,000 **3,591,000** 



ANNUAL REPORT



		Notes	30-Jun-17 Taka	30-Jun-16 Taka (Restated)
7	Inventories			
	Inventory - Fuel	7.1	499,955,280	552,614,848
	Stock & Store - Foreign	7.2	114,664,179	107,824,634
	Stock & Store - Local	7.3	53,401,198	33,214,681
	Stock & Store - Chemical	7.4	2,832,363	651,616
	Store in transit (at cost)	7.5	-	28,429,136
			670,853,015	722,734,915

Inventories have been valued at lower of cost and net realizable value. The stock and stores-foreign include Air Intake Filters, Fuel Filter, Nox Water Filter etc. and the stock and stores-local include rasin and various spare parts of Khulna 225MW Power Plant and Sirajganj 225MW Power Plant.

### 7.1 Inventory - Fuel

### Opening Balance

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

### Add: Purchased During the Year

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

### Less: Consumption During the Year

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

### **Closing Balance**

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

### 7.2 Inventory - Foreign

### Opening Balance

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

### Add: Purchased During the Year

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

### Less: Consumption During the Year

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

### **Closing Balance**

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

166,026,834	166,026,834
386,588,014	439,883,123
552,614,848	605,909,957
-	-
14,795,394,463	12,645,351,873
14,795,394,463	12,645,351,873
10 070 701	
16,373,791	10,000,040,000
14,831,680,239	12,698,646,982
14,848,054,031	12,698,646,982
149,653,043	166,026,834
350,302,237	386,588,014
499,955,280	552,614,848
77,303,611	40,252,510
30,521,024	31,411,135
107,824,634	71,663,645
86,785,477	108,633,273
46,094,201	71,500,325
132,879,678	180,133,598
90,577,481	71,582,172
35,462,652	72,390,436
126,040,133	143,972,608
73,511,607	77,303,611
41,152,572	30,521,024
114,664,179	107,824,634







30-Jun-17 Taka 30-Jun-16 Taka (Restated)

554.251

5,370,730

5,924,981

1,000,555

26,195,165

### 7.3 Inventory - Local

_			
$\Omega_{nc}$	enina	Dai	lango
	HILLIG	Dai	alluce

Sirajganj 225MW Power Plant
Khulna 225MW Power Plant

### Add: Purchased During the Year

Sirajganj 225MW Power Plant Khulna 225MW Power Plant (FY 2015-16: previously stated Tk 41,617,260)

### Less: Consumption During the Year

Sirajganj 225MW Power Plant Khulna 225MW Power Plant (FY 2015-16: previously stated Tk 16,409,302)

### **Closing Balance**

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

	_
14,766,851	
16 868 054	

2,746,713

30,467,968

33,214,681

 14,766,851
 3,122,291

 16,868,054
 41,632,750

### 31,634,905 44,755,041

1,424,398	929,829
10,023,990	16,535,512

### 11,448,388 17,465,341

53,401,198	33,214,681
37,312,032	30,467,968
16,089,166	2,746,713

### 7.4 Inventory - Chemical (Khulna 225MW Power Plant)

Opening Balance	651,616
Add: Purchased During the Year	39,762,582
Less: Consumption During the Year	(37,581,835)

Less: Consumption During the Year	(37,581,835)	(26,544,104)
Closing Balance	2,832,363	651,616

### 7.5 Store in transit

Khulna 225MW Power Plant - 28,429,136



30-Jun-17 Taka 30-Jun-16 Taka (Restated)

### 8 Accounts Receivables

### **Opening Balance**

Sirajganj 225MW Power Plant Khulna 225MW Power Plant Bheramara 410MW Power Plant 523,477,697 3,445,531,853 572,249,671 3,141,872,859

3,969,009,550

3,714,122,530

### Add: Electricity Sales to BPDB During the Year

Sirajganj 225MW Power Plant (FY 2015-16: previously stated Tk 3,419,064,705) Khulna 225MW Power Plant Bheramara 410MW Power Plant

3,493,078,341 18,335,354,759 334,306,777 3,419,063,554 15,001,127,435

### **Less: Received During the Year**

Sirajganj 225MW Power Plant Khulna 225MW Power Plant Bheramara 410MW Power Plant

Sirajganj 225MW Power Plant

Bheramara 410MW Power Plant

Khulna 225MW Power Plant

22,162,739,877

3,441,393,818

19,458,804,102

3,467,835,528

18,420,190,989

### 22,900,197,920

14,697,468,442

575,162,219 2,322,082,510 334,306,777 523,477,697 3,445,531,853

18,165,303,970

3,231,551,506

3,969,009,550

Account Receivables represents amount of electricity sold to BPDB but not received during the FY 2016-17.

### 9 Accounts Receivable-Others

Receivable from CMC

**Closing Balance** 

- 790,135

### 10 Advance, Deposit & Pre-Payment

Advance to Contractor/Supplier	10.1
Temporary Advance	10.2
Advance Income Tax	10.3
Security Deposit for Telephone Connection	10.4
Security Deposits for Electricity Connection	10.5
With holding Taxes	10.6

61,750 3,200 **798,392,617** 

273,466,380

302,784 524,517,503

41,000

61,750 3,200 **548,082,555** 

245,700,841 271,024

302,034,740

11,000

88,774

### 10.1 Advance to Contractor/Supplier

Khulna 225MW Power Plant

273,466,380 245,700,841

### 10.2 Temporary Advance

Corporate Office
Sirajganj 225MW Power Plant
Khulna 225MW Power Plant
Upgradation of Khulna 150MW PPP to 225MW CCPP Project
Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project
Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit)
Rupsha 800MW CCPP Project

55,615 70,000 --30,000 147,169

60,000 51,750 10,500 10,000 -50,000

302,784 271,024







N	01	te	(s	

### 30-Jun-17 Taka

### 30-Jun-16 Taka (Restated)

86,138,695

525,572

86,397

11,000

### 10.3 Advance Income Tax

Corporate Office Sirajganj 225MW Power Plant Khulna 225MW Power Plant

Bheramara CCPP(360MW) Development Project Upgradation of Khulna 150MW PPP to 225MW CCPP Project

Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit)

111,227,625 584,093 140,498 253.271.595 153.124.726 68,584,714 62,159,350 88,444,758 2,264,219

41,000

524,517,503 302,034,740

### 10.4 Security Deposit for Telephone Connection Corporate Office

### 10.5 Security Deposits for Electricity Connection

Corporate Office Khulna 225MW Power Plant 48,000 48,000 12 750 12 750

### 10.6 With holding Taxes

Sirajganj 225MW Power Plant

13,730	13,730
61,750	61,750
3,200	3,200

### 11 Short-Term-Investment-FDR

Janata Bank Ltd. Social Islami Bank Ltd. AB Bank Ltd.

Premier Bank Ltd. BASIC Bank Ltd. (Details Annexure "B")

787,947,936 51,743,750 100,000,000 1,759,000,000 100,000,000 50,000,000 50,000,000 20,000,000 250,000,000 2,668,691,686

### 12 Cash and Cash Equivalent

(Details Annexure "C")

12.1 Cash in Hand 12.2 Cash at Bank Investment in FDR-Highly liquid corporate 12.3

125,000 135,000 1,075,063,473 5,549,258,560 4,106,400,000 908,251,628 9,655,783,560 1,983,450,101

### 12.1 Cash in Hand

Corporate Office Sirajganj 225MW Power Plant Khulna 225MW Power Plant

Bheramara CCPP(360MW) Development Project Upgradation of Khulna 150MW PPP to 225MW CCPP Project Land Acq., Dev. & Protection for Payra 1320MW Thermal PPP Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project Rupsha 800MW CCPP Project

30,000	30,000
15,000	15,000
20,000	20,000
15,000	15,000
-	10,000
15,000	15,000
10,000	10,000
20,000	20,000

### 12.2 Cash at Bank

Corporate Office

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

Upgradation of Khulna 150MW PPP to 225MW CCPP Project Bheramara CCPP(360MW) Development Project Land Acq., Dev. & Protection for Payra 1320MW Thermal PPP Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit) Rupsha 800MW CCPP Project

125,000
4,771,211,581
8,582,509
3,683,430
-
2,181,932
48,683,031
645 392 559

.,,	-,,
971,450	3,683,430
1,368,787	-
7,531,130	2,181,932
142,442,005	48,683,031
624,374,266	645,392,559
-	67,945,553
161,270	1,577,966

5,549,258,560 1,075,063,473



135,000

290,664,885

7.549.681

### Note(s) 30-Jun-17 30-Jun-16 Taka Taka (Restated) 12.3 Investment in FDR-Highly Liquid-Corporate Premier Bank Limited 56,400,000 7,453,660 Janata Bank Ltd. 610,000,000 392,382,500 Modhumoti Bank Ltd. 10,000,000 10,973,593 Union Bank Ltd. 70.000.000 BASIC Bank Ltd. 200,000,000 Meghna Bank Ltd. 50,000,000 Social Islami Bank Ltd. 50,000,000 AB Bank Ltd. 3,060,000,000 497,441,875 4,106,400,000 908,251,628 13 Share Capital

1000,000,000 ordinary shares @ Tk 10 each 10,000,000,000 10,000,000 10,000,000 As per resolution of 2nd EGM of the Company, the authorized share capital increased from

Tk 100,000,000 (Ten Crore) divided into 10,00,000 (Ten Lac) ordinary shares of Tk100 (Tk one hundred) each to Tk 1000,00,00,000 (One thousand crore) divided into 100,00,00,000 (One

hundred crore) ordinary shares of Tk 10 (Tk ten) each in 2013-2014 financial year.

issued & Bubscribed		
160,000,000 Ordinary Shares @ Tk.10 each	1,600,000,000	1,600,000,000
Paid-up-Share Capital		
Paid-up Share capital	1,600,000,000	1,600,000,000
Balance as at 30th June	1,600,000,000	1,600,000,000

As per resolution of 2nd EGM of the Company, the paid-up share capital increased from Tk 10,000 (Ten thousand) divided into 100 (One hundred) ordinary shares of Tk 100 (One hundred) each to Tk 1600,000,000 (One hundred and sixty crore) divided into 16,00,00,000 (Sixteen crore) ordinary shares of Tk 10 (Ten) each in 2013-2014 financial year.

### **Shareholding Position**

Issued & Subscribed

**Authorized** 

SL	Shareholders	Percentag	e of Holding	Value of S	Share (Taka)
No.	Shareholders	FY 2016-17	FY 2015-16	FY 2016-17	FY 2015-16
1	Chairman, Bangladesh Power Development Board (BPDB)	99.99996%	99.99996%	1,599,999,400	1,599,999,400
2	Member (Finance), (BPDB)	0.00001%	0.00001%	100	100
3	Member (Generation), (BPDB	0.00001%	0.00001%	100	100
4	Member (P & D), (BPDB)	0.00001%	0.00001%	100	100
5	Member (Admin.), (BPDB)	0.00001%	0.00001%	100	100
6	Member (Company Affairs), (BPDB)	0.00001%	0.00001%	100	100
7	Member (Distribution), (BPDB)	0.00001%	0.00001%	100	100
	Total	100%	100%	1,600,000,000	1,600,000,000





### Note(s) 30-Jun-17 Taka

30-Jun-16 Taka (Restated)

Land Acq., Dev. & Protection for Payra 1320MW Thermal PPP Bheramara CCPP(360MW) Development Project Upgradation of Khulna 150MW PPP to 225MW CCPP Project Khulna 225MW Power Plant

Sirajganj 225 MW Power Plant

(Details Annexure "D")

14 Government Equity

20,767,383,928
8,096,170,200
6,661,810,800
303,702,928
1,877,700,000
3,828,000,000

3,306,000,000 797,700,000 301,500,000 6,661,810,800 8,096,170,200 **19,163,181,000** 

The GoB has released fund as per ADP allocation on installment basis of which 60% as government equity for the above reporting units.

Note that the government has not yet taken any decision regarding recognition of 60% of their finance to NWPGCL as equity and NWPGCL board also has not yet taken any decision in this regard.

### 15 Government Loan

Land Acq., Dev. & Protection for Payra 1320MW Thermal PPP Bheramara CCPP(360MW) Development Project Upgradation of Khulna 150MW PPP to 225 CCPP Project Khulna 225MW Power Plant Sirajganj 225MW Power Plant (Details Annexure "E")

11,238,189,562
4,300,585,167
2,931,335,776
202,468,619
1,251,800,000
2,552,000,000

2,204,000,000 531,800,000 201,000,000 3,229,437,720 4,661,386,401 **10,827,624,121** 

The GoB has released fund as per ADP allocation on installment basis of which 40% shall be treated as government loan for the above projects under the following terms and conditions:

- i) Interest rate 3% per annum
- ii) Payable in 30 equal installment with interest
- iii) Grace period 5 years

### 16 Foreign Loan

Bheramara CCPP (360MW) Development Project
Upgradation of Khulna 150MW PPP to 225MW CCPP Project
Khulna 225MW Power Plant
Sirajganj 225MW Power Plant
Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project
Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit)
(Details Annexure "F")

00.040.054.005
27,017,254,025
7,528,756,856
3,764,689,815
3,276,585,206
12,125,240,595
5,011,332,998
58,723,859,495

19,220,932,212 6,584,531,350 4,034,331,352 3,511,266,813 4,034,790,887

The GoB entered into a loan agreement (Loan no.2332-BAN) dated June 28,2007 with the Asian Development Bank (ADB) for construction of Sirajganj 150 MW PPPC Project & Khulna 150 MW PPPC Project .A subsidiary loan agreement made between GoB and NWPGCL dated August 28, 2007 under the following terms & conditions:

**Tenor** : 20 years (including grace period)

**Interest rate** : 5.5% per annum

**Repayment**: 30 semi-annual installments





Note(s)

30-Jun-17 Taka

30-Jun-16 Taka (Restated)

The GOB also entered into a loan agreement (Loan no.2966-BAN) dated 03 April 2013 with the **Asian Development Bank (ADB) for Upgradation of Khulna 150 MW PPP to 225 MW CCPP Project.** A subsidiary loan agreement made between GoB and NWPGCL made dated May 27,2013 under the following terms & conditions:

**Tenor** : 20 years (including grace period)

**Interest rate** : 4% per annum

**Repayment**: 30 semi-annual installments

The GoB entered into a loan agreement (Loan no. BD-P62) dated 24 March, 2010 with the **Japan International Co-Operation Agency (JICA) for Engineering Consultancy Services of Bheramara 360 MW Combined Cycle Power Plant Project** and for EPC work (Loan No. BD P71). A subsidiary loan agreement made between GoB and NWPGCL dated December 19,2013 under the following terms & conditions:

**Tenor** : 20 years (including grace period)

Interest rate : 2% per annum

**Repayment**: 30 semi-annual installments

NWPGCL entered into Buyer's Credit Agreement with Standard Chartered Bank (SCB) to raise funds amounting Tk 1614.58 crore for Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project and Tk 1585.40 crore for Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit) through ECA Financing. The Buyer's Credit will be supported by Hermes, Sinosure and MIGA. The repayment period of the loan is 12 years (Semi-annual basis) and grace period is 3 years.

### 17 Loan-BPDB

Opening Balance Released During The Year Adjustment During The Year 331,721,828 4,000,000,000 (320,000,000) 11,721,828 400,000,000 (80,000,000)

4,011,721,828 331,721,828

Loan-BPDB represents the amount borrowed from BPDB to operate the activities of NWPGCL. A significant amount of such borrowings have been adjusted with paid-up capital of NWPGCL during the financial year of 2013-2014. NWPGCL received a loan amounting Tk 40.00 crore in FY 2015-16 for purchasing its office space in UTC Building and Tk 400.00 crore from BPDB for investing in its joint venture company (BCPCL). Of the loan received for purchasing office space Tk 8.00 crore was adjusted against energy bill in FY 2015-16 and Tk 32.00 crore has been adjusted against energy bill in FY 2016-17.





Note(s)	30-Jun-17	30-Jun-16
18 Accounts Payable (Fuel)	Taka	Taka (Restated)
Opening Balance		
Sirajganj 225MW Power Plant	207,807,253	174,688,768
Bheramara 410MW Power Plant	-	-
	207,807,253	174,688,768
Consumed during the year		
Sirajganj 225MW Power Plant	1,000,663,070	13,768,421,027
Bheramara 410MW Power Plant	140,262,969	-
	1,140,926,039	13,768,421,027
Paid during the year		
Sirajganj 225MW Power Plant	1,114,196,490	13,735,302,542
Bheramara 410MW Power Plant	-	-
	1,114,196,490	13,735,302,542
Closing Balance		
Sirajganj 225MW Power Plant	94,273,833	207,807,253
Bheramara 410MW Power Plant	140,262,969	-
	234,536,802	207,807,253
19 Others Payable		
Corporate Office		
Consultation Expenses	-	321,000
Fuel Expenses	188,764	155,867
Security Guard Expenses	99,935	99,935
Legal Expenses	40,000	40,000
Books, Papers & Periodicals	5,562	5,522
Service Charge (UTC Building)	266,620	-
Insurance Claim (Md. Hasmat Ullah)	1,012,500	-
Rupsha 800MW CCPP Project (VAT Payable)	1,742,015	-
Sirajganj 225MW Power Plant	-	25,642,264
Khulna 225MW Power Plant	4,629,520	33,777,614
Bheramara CCPP (360MW) Development Project(IDC)	343,651,885	285,447,290
Bheramara 410MW Power Plant(Tax payable)	4,338,030	-
Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit)		
-(Payable for fuel tk.21,645 & for VAT tk.1,082)	22,727	-
Upgradation of Khulna 150MW PPP to 225MW CCPP Project	-	180,400,651
	355,997,558	525,890,143
20 Provision for Expenses		
Auditors Fees	275,000	250,000
	455.000	04.000



Electricity Expenses

Telephone Expenses



94,699

123,848

468,547

157,620

229,035

661,655

### 21 Security Deposit-Contractor & Suppliers

Corporate Office Sirajganj 225MW Power Plant

Khulna 225MW Power Plant

Bheramara Combined Cycle Power Plant (360MW) Development Project Upgradation of Khulna 150MW PPPC to 225 MW CCPP Project Land Acq., Dev. & Protection for Payra 1320MW Thermal PPP Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project (Details Annexure "G")

	30-Jun-17 Taka	30-Jun-16 Taka (Restated)
	352,561	975,488
	1,979,587	1,162,459
	435,478	553,361
t	483,215	5,399,823
	40,564	43,552
	191,562,321	431,369,888
	33,300	33,300
	194,887,026	439,537,871

This represents the amount deducted from the bills of contractors and suppliers as per terms and conditions of procurement contract which shall be refunded to the respective contractors and suppliers after stipulated period.

Note(s)

### 22 Interest Payable on Loan-BPDB

Opening Balance Interest due during the year Adjustment During The Year

### 23 Debt Service Liability (Principal)

Sirajganj 225MW Power Plant Khulna 225MW Power Plant (Details Annexure "H")

86,181,367 113,491,958 <b>199,673,325</b>	103,703,146 92,712,659 <b>196,415,805</b>
	1,983,333
(7,400,000)	(4,016,667)
5,416,667	6,000,000
1,983,333	-

This represents Loan Liability fallen due during the year but not paid (May and June/2017) for Sirajganj 225MW PP and Khulna 225MW PP on Foreign and Local Loan. The unpaid amount will be paid in the next financial year.

### 24 Debt Service Liability (Interest)

Sirajganj 225MW Power Plant Khulna 225MW Power Plant (Details Annexure "I")

99,375,465	92,487,446
55,330,958	44,022,996
44,044,507	48,464,450

This represents Interest Expenses fallen due but not paid during the year (May and June/2017) for Sirajganj 225MW PP and Khulna 225MW PP on Foreign and Local Loan. The unpaid amount will be paid in the next financial year.

### 25 Current Portion of Long Term Liabilities

### The Portion of Foreign Loan

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

### The Portion of GoB Loan

Sirajganj 225MW Power Plant Khulna 225MW Power Plant (Details Annexure "J")

333,212,054	324,116,937
382,849,812	372,399,817
716,061,866	696,516,754
360,801,234	183,876,141
360,801,234 298,101,944	183,876,141 298,101,943
	' '

This represent the principal of foreign and local loan which will due for payment in the next financial year.







Note(s)	30-Jun-17 Taka	30-Jun-16 Taka (Restated)
	118,498,394	50,185,873
	32,732,313	39,151,422
	8,851,264	15,789,320
	10,070,640	13,771,780
	51,654,217	68,712,522
	(3,497,270)	(400,000)
	166,655,339	118,498,394
	Note(s)	118,498,394  32,732,313 8,851,264 10,070,640 <b>51,654,217</b> (3,497,270)

This represents unfunded gratuity scheme for Company's contractual employees. Employees are entitled to gratuity benefit after completion of minimum 03(three) years of service in the company as per service rule.

### 27 Provision for Employees Welfare Fund

Opening Balance

Provision during the year (FY 2015-16: previously stated Tk 52,844,025) Transfer to Employees Welfare Fund

105,901,684	66,270,005
(66,282,683)	(82,087,854)
105,914,362	66,042,353 *
66,270,005	82,315,506

The Company has established "NWPGCL Employees Welfare Fund Policy-2016" approved by its board in 2016 which is managed by an independent trustee board seperate from the company. A Provision of 5% on Profit before Tax is charged for the fund.

### 28 Provision for Corporate Social Responsibility (CSR) Fund

Opening Balance

Provision during the year (FY 2015-16: previously stated Tk 000) Adjustment during the year

1,320,847	-
20,591,436	1,320,847 *
(1,400,000)	-
20,512,283	1,320,847

NWPGCL's Corporate Social Responsibility Policy-2016 (amended) approved by its Board allows a provision of 0.5% on Profit before Tax. The said provision was 0.1% for FY 2015-16. It is to be noted that the NWPGCL board approved an additional Provision of CSR Fund amounting Tk 1.00 crore in FY 2016-17 to donate in Honorable Prime Minister's Relief Fund for the flood victims.

### 29 Provision for Income Tax

Opening Balance

Provision During The Year (FY 2015-16: previously stated Tk 443,889,810) Adjustment/ Payment During the Year 1,728,555,490 697,123,505 1,290,748,056 438,719,349 (911,915)

2,425,678,995

1,728,555,490

ANNUAL REPORT 2017 Provision for income tax has been maintained at 35% on profit before tax as a temporary arrangement to account for tax liability. As per Power Purchase Agreement (PPA), taxes on sales revenue will be reimbursed by BPDB on actual payment. No deferred tax provision has been maintained as the future tax Liability of NWPGCL will be met by BPDB.



### 30 Revenue

### **Energy Sales**

Sirajganj 225MW Power Plant (FY 2015-16: previously stated Tk 3,419,064,705) Khulna 225MW Power Plant Bheramara 410MW Power Plant

### 30-Jun-17 Taka 30-Jun-16 Taka (Restated) 3,493,078,341 18,335,354,759 334,306,778 22,162,739,878 18,420,190,989

It is to be noted that Bheramara 360MW Development Project came into operation on 9 May 2017. Since then revenue earned from the Plant are accounted as operational income but no fixed assets has been transferred from the Project into Power Plant's accounts as there was no reasonable measurement available for valuation of those assets.

Note(s)

### 31 Cost of Energy Sales

### 31.1 Operating Expenses-Plant

### Sirajganj 225MW Power Plant

Fuel Cost
Depreciation on Plant & Equipment
Repair & Maintenance
Land Lease Rent

12,300,576 <b>2,319,309,034</b>	9,166,627 <b>2,519,317,116</b>
496,084,271	731,337,579
859,507,812	849,645,248
951,416,375	929,167,661

### Khulna 225MW Power Plant

Fuel Cost
Depreciation on Plant & Equipment
Repair & Maintenance (FY 2015-16: previously stated Tk 3,781,172)
Consumption of Stock & Store - Chemical
Land Lease Rent

6.183.049.131	13.544.599.266	
12,194,961	7,318,080	
37,581,836	116,467,305	
228,206,802	4,033,592	7
1,073,385,293	718,133,306	
14,831,680,239	12,698,646,982	

### **Bheramara 410MW Power Plant**

Fuel Cost Depreciation on Plant & Equipment

18,648,723,914	16,063,916,381
146,365,749	-
1,764,750	-
144,600,999	-

### 31.2 Personnel Expenses -Plants

Sirajganj 225MW Power Plant Khulna 225MW Power Plant Bheramara 410MW Power Plant (*Details in Annexure-K*)

-
100,128,102
113,972,691





		Taka	Taka (Restated)
31.3 Office & Administration Expenses of Power Pl	ants		
Sirajganj 225MW Power Plant		59,044,435	56,082,022
Khulna 225MW Power Plant		44,441,292	38,434,872
Bheramara 410MW Power Plant		2,526,506	-
(Details in Annexure-L)	=	106,012,233	94,516,894
32 Overhead Expenses (Expenses Incurred in	Corpo	orate Office)	
Personnel Expenses (Details in Annexure-M)		174,645,009	135,053,199
Office and Administrative Expenses ( <b>Details in Annexure</b>	-N)	98,411,233	78,216,422
,	′ L	273,056,243	213,269,620
33 Other Income	=		
Corporate Office	3.1	241,282,852	297,790,084
Sirajganj 225MW Power Plant	3.2	1,432,690	1,800,174
Khulna 225MW Power Plant	33.3	916,368	9,629,407
	_	243,631,909	309,219,665
	_		
33.1 Corporate Office	Г		
Interest Income		237,479,654	289,479,525
Miscellaneous Income		3,803,198	8,310,559
	_	241,282,852	297,790,084
33.2 Sirajganj 225MW Power Plant	Г		
Dormitory Charge		546,735	905,481
Interest Income		585,227	613,542
Notice Pay		224,228	149,801
Transport Charge		19,200	81,700
Sales of Tender Document		-	30,000
Rest House Rent		57,300	19,650
	_	1,432,690	1,800,174
33.3 Khulna 225MW Power Plant	_		
Dormitory Charge		177,000	164,000
Transport use in Personal Perpose		7,182	2,305
Transport Charge		7,200	7,200
Notice money for resignation		135,982	444,895
Rest house rent received		13,000	12,850
Bank Interest		541,004	582,407
Sales of Scrap materials		-	7,971,250
Miscellaneous Income		35,000	444,500
		916,368	9,629,407
34 Finance Expenses			
Interest Expenses 3	4.1	717,822,781	753,463,604
	=	717,822,781	753,463,604

ANNUAL REPORT 2017



### Note(s)

30-Jun-17 Taka

30-Jun-16 Taka (Restated)

### 34.1 Interest Expenses

Interest Expenses - GoB & Foreign (Khulna 225MW Power Plant)
Interest Expenses - GoB & Foreign (Sirajganj 225MW Power Plant)
Interest on Loan from BPDB (Corporate Office)

### 359,950,475 352,455,639 5,416,667 371,299,052 376,164,552 6,000,000 717,822,781 753,463,604

### 35 Foreign Exchange Loss/ (Gain) - net

Sirajganj 225MW Power Plant Khulna 225MW Power Plant

226,660,522	69,296,309
119,822,769	37,049,981
106,837,753	32,246,328
, ,	, ,

### 36 Adjustment for Restatement

Head of adjustment	Description	Notes	FY 2016-17	FY 2015-16
Property, Plant & Equipment (Plant & Machinery)	Store purchase- local of Khulna 225MW Power Plant was erroneously recorded as Property, plant and equipment.	3	-	(141,700)
Inventories (Store Purchase-Local)	Store consumption- local amounting Tk. 126,210 of Khulna 225MW Power Plant was not adjusted against store purchase-local and store purchase-local amounting Tk. 15,490 of Khulna 225MW Power Plant was erroneously recorded as Property, plant and equipment.	7.3	-	(110,720)
Accounts Receivable	Energy sales was eroneously over recorded in FY- 2015-16 in Sirajganj 225MW Power Plant.	8	-	(1,151)
Provision for Employee Welfare Fund	Provision for employees welfare fund was increased to 5% from 4% by NWPGCL Board, which was applicable from FY 2015-16.	27	-	13,198,328
Provision for CSR Fund NWPGCL Board approved its CSR policy based on which 0.1% provision was required to be maintained on profit before tax in FY 2015-16.		28	-	1,320,847
Provision for income tax	Change due to restatement of statement of comprehensive income.	29	-	(5,170,461)
Retained Earnings	Please see note 36.1 for details	38.1	-	(9,602,285)





### 36.1 Adjustment in Retained Earnings:

### Current year adjustment:

Head of adjustment	Description	Notes	FY 2016-17	FY 2015-16
Energy Sales	Energy sales was eroneously over recorded in FY- 2015-16 in Sirajganj 225MW Power Plant.	30	-	(1,151)
Cost of Goods Sold	Store comsumption- local was eroneously under charged in FY2015-16 in Khulna 225MW Power Plant.	31	-	(252,420)
Employees Welfare Fund				(13,198,328)
CSR Fund	NWPGCL Board approved its CSR policy based on which 0.1% provision was required to be maintained on profit before tax in FY 2015-16.		-	(1,320,847)
Income tax expense	Change is due to restatements of above items.		-	5,170,461
	Total		-	(9,602,285)

### 37 Related Party Transactions

Name of the Related Party		Opening			Closing Balance	
Name of the Related Party	transaction	Balance	Dr.	Cr.	June 2017	June 2016
Bangladesh Power Development Board (BPDB)	Sales and Receivables		22,162,739,877	22,900,197,920	3,231,551,505	3,969,009,550
Investment in BCPCL as share money deposit	Joint venture	77,600,000	1,269,777,000	-	1,347,377,000	77,600,000

### 38 General

- i) Figure appearing in these financial statements have been rounded off the nearest taka.
- ii) Previous period/years figures have been re-arranged ,whenever considered necessary to conform to the current period's presentation.
- iii) Prior year figures have been restated and have been referred in note 36.



Executive Director (Finance)
(NWPGCL)

Managing Director
(NWPGCL)

Director
(NWPGCL-Board)





# NORTH-WEST POWER GENERATION COMPANY LIMITED (An Enterprise of Bangladesh Power Development Board)

### **Project-in- Progress**

As on 30 June 2017



		Opening B	Opening Balance as at July 01, 2016	aly 01, 2016	Transac	Transaction during the year	he year	Transfer/.	Transfer/Adjustment		Closing Bal	Closing Balance at 30th June 2017	June 2017
	Name of Projects	Local	Foreign	Total	Local	Foreign	Total	Local	Foreign	Total	Local	Foreign	Total
SL	1	2	3	4=(2+3)	5	9	7=(5+6)	8	6	10=(8+9)	11=(2+5-8)	12=(3+6-9)	13=(4+7-10)
	Corporate Office	25,191,444	,	25,191,444	10,258,804		10,258,804	18,212,418	1	18,212,418	17,237,830		17,237,830
2	Bheramara CCPP (360 MW) Development Project	1,574,371,078	1,574,371,078 19,220,932,211	20,795,303,289	1,500,701,170	7,796,321,813	9,297,022,983	1	1		3,075,072,248	27,017,254,024	30,092,326,272
m	Upgradation of Khulna 150MW PPP to 225MW CCPP Project	566,129,579	6,584,531,350	7,150,660,929	345,661,615	944,225,506	1,289,887,121	559,801,779	559,801,779 6,584,531,350 7,144,333,129	7,144,333,129	351,989,415	944,225,507	1,296,214,922
4	Land Acquisition, Land Development and Protection for Payra 1320MW Thermal PPP	5,552,744,928	1	5,552,744,928	902,154,395		902,154,395	1	,	1	6,454,899,323	'	6,454,899,323
2	Sirajganj 225MW CCPP Project (2nd Unit- Dual Fuel)	158,812,053	4,032,832,829	4,191,644,882	549,989,916	7,650,976,740	8,200,966,656	1			708,801,969	11,683,809,569	12,392,611,538
9	Sirajganj 225MW CCPP Project (3rd Unit- Dual Fuel)	1	1	'	79,997,684	5,003,639,873	5,083,637,557	1	1	1	79,997,684	5,003,639,873	5,083,637,557
7	Rupsha 800MW CCPP Project	٠		•	55,425,527		55,425,527		,		55,425,527		55,425,527
	Total	7,877,249,082	7,877,249,082 29,838,296,390	37,715,545,472 3,444,189,110	3,444,189,110	21,395,163,932   24,839,353,042   578,014,197   6,584,531,350   7,162,545,547	24,839,353,042	578,014,197	6,584,531,350	7,162,545,547	10,743,423,995 44,648,928,972	44,648,928,972	55,392,352,969







### **NORTH-WEST POWER GENERATION COMPANY LIMITED**

(An Enterprise of Bangladesh Power Development Board)

### **Investment in FDR**

As on 30 June 2017

### A. Investment in FDR-Long-term

Annexure-B

SL	No. FDR No.	Name of the Bank	Branch	Current FDR
1	3355653	AB Bank Ltd.	North-South (Bongshal) Br.	3,591,000
		Sub-total		3,591,000

### **B. Investment in FDR-Short-term**

SL	No. FDR No.	Name of the Bank	Branch	Current FDR
1	3497765	AB Bank Ltd.	Motijheel Branch, Dhaka.	50,000,000
2	3509831	AB Bank Ltd.	North-South (Bongshal) Br.	50,000,000
3	15024400000044	Premier Bank Limited	Shyamoli Branch	50,000,000
4	15024400000061	Premier Bank Limited	Shyamoli Branch	50,000,000
5	4718-01-0005531	Basic Bank Ltd	Banani Br	50,000,000
		Sub-total		250,000,000

### C. Investment in FDR-Highly liquid

SL	No. FDR No.	Name of the Bank	Branch	Current FDR
1	3497751	AB Bank Ltd.	Motijheel Branch, Dhaka.	250,000,000
2	3497752	AB Bank Ltd.	Motijheel Branch, Dhaka.	500,000,000
3	3497759	AB Bank Ltd.	Motijheel Branch, Dhaka.	290,000,000
4	3497760	AB Bank Ltd.	Motijheel Branch, Dhaka.	150,000,000
5	3497764	AB Bank Ltd.	Motijheel Branch, Dhaka.	350,000,000
6	3497782	AB Bank Ltd.	Motijheel Branch, Dhaka.	110,000,000
7	3497781	AB Bank Ltd.	Motijheel Branch, Dhaka.	240,000,000
8	3497814	AB Bank Ltd.	Motijheel Branch, Dhaka.	200,000,000
9	3497819	AB Bank Ltd.	Motijheel Branch, Dhaka.	60,000,000
10	3497820	AB Bank Ltd.	Motijheel Branch, Dhaka.	120,000,000
11	3497860	AB Bank Ltd.	Motijheel Branch, Dhaka.	170,000,000
12	3497859	AB Bank Ltd.	Motijheel Branch, Dhaka.	370,000,000
13	3535178	AB Bank Ltd.	Motijheel Branch, Dhaka.	150,000,000
14	3535179	AB Bank Ltd.	Motijheel Branch, Dhaka.	100,000,000
15	0445677/5935	Janata Bank Ltd.	Abdul Gani Road Br.	20,000,000
16	0625572/8574	Janata Bank Ltd.	Abdul Gani Road Br.	30,000,000
17	0723157/9427	Janata Bank Ltd.	Abdul Gani Road Br.	20,000,000
18	0723269/10533	Janata Bank Ltd.	Abdul Gani Road Br.	200,000,000
19	0723267/10511	Janata Bank Ltd.	Abdul Gani Road Br.	200,000,000
20	0723268/10522	Janata Bank Ltd.	Abdul Gani Road Br.	140,000,000
21	150-24300000132	Premier Bank Limited	Shyamoli Branch	1,400,000
22	150-24300000368	Premier Bank Limited	Shyamoli Branch	5,000,000
23	15024300000991	Premier Bank Limited	Shyamoli Branch	50,000,000
24	4718-01-0005547	Basic Bank Ltd	Banani Br	50,000,000
25	4718-01-0005552	Basic Bank Ltd	Banani Br	50,000,000
26	4718-01-0005617	Basic Bank Ltd	Banani Br	100,000,000
27	0272030003143	Union Bank Ltd	Uttara Branch	20,000,000
28	027-203-0004381	Union Bank Ltd	Uttara Branch	50,000,000
29	110125300000086	Modhumoti Bank Ltd.	Motijeel Barnch, Dhaka.	10,000,000
30	111225300000105	Meghna Bank Ltd	Uttara Branch	50,000,000
31	531-75474	SIBL	Babu Bazar Branch	50,000,000
		SubTotal		4,106,400,000
		4,359,991,000		

ANNUAL REPORT 2017





### **NORTH-WEST POWER GENERATION COMPANY LIMITED**

(An Enterprise of Bangladesh Power Development Board)

### **SCHEDULE OF CASH AND CASH EQUIVALENT**

As on 30 June 2017

### **Annexure-C**

Particulars	As on 30 June 2017	As at 30 June 2016
(i) CASH AT HAND	125,000	135,000

### (ii) CASH AT BANK

### **A. Corporate Office**

SL	A/c Code	Bank Account	As on 30 June 2017	As at 30 June 2016
1	134	Regional Miscellaneous Collection	65,220,321	9,080,293
2	135	Unit Bank Account-Establishment	3,378,899	11,269,632
3	136	Regional Bank Account - Contractor	1,330,707	1,270,969
4	138	Regional Contractor Security Deposit	1,043,774	1,583,874
5	139	Central Development	7,053,183	63,430
6	139	(A) CD/VAT Account	204,094,093	40,205,265
7	141	Central Revenue Collection Account (Sirajganj PP)	299,852,613	7,044,007
8	141	(A) Central DSL Reserve Account- GoB	2,401,128	38,831
9	141	(B) Central DSL Reserve Account-Foreign	1,877,505	6,803
10	141	(C) LTSA Bank Account	13,975	14,600
11	141	(D) Central Revenue Collection Account (Khulna PP)	1,576,113,498	156,933,911
12	141	(E) L/C A/C (Rupali Bank Ltd,Local Office,Dhaka)	36,307,116	11,032,097
13	141	(F) Sonali Bank (Custom House Branch)	-	694,580
14	142	(G) Central Depreciation Reserve Account	50,537,261	49,999,310
15	143	(H) Standard Chartered Bank (Gulshan Branch)	1,015,595	1,008,612
16	144	(I) Jamuna Bank Limited	20,317,014	-
17	145	(J) Basic Bank Limitd	2,499,595,239	-
18	146	(K) Dutch Bangla Mobile Bank Account	1,059,659	418,670
		A. Sub-Total	4,771,211,581	290,664,885

### B. Bheramara Combined Cycle Power Plant (360MW) Development Project

SL	A/c Code	Bank Account	As on 30 June 2017	As at 30 June 2016
1	134	Regional Miscellaneous Collection	1,266,174	1,589,773
2	135	Unit Bank Account-Establishment	21,161	4,002
3	136	Regional Bank Account - Contractor	63	16,927
4	138	Regional Contractor Security Deposit	893,877	5,739,868
5	138	Regional Bank Account-Development L/C	658	180,560
		B. ub-Total	2,181,932	7,531,130





### C.Sirajganj 225MW CCPP (2nd Unit-Dual Fuel) Project

SL	A/c Code	Bank Account	As on 30 June 2017	As at 30 June 2016
1	134	Regional Miscellaneous Collection	-	
2	135	Unit Bank Account-Establishment	4,649,320	3,241,016
3	136	Regional Bank Account - Contractor	6,205,704	3,469,644
4	0	Rupali Bank (LC Account)	2,661,368	329,435
5	138	Regional Contractor Security Deposit	32,637	32,761
6	144	Bank Account-BDT (SCB)	196,233,870	617,301,410
7		Bank Account-USD (SCB)	21,239,096	-
8		Bank Account-FC USD (RBL)	414,370,564	-
	C. Sub-Total		645,392,559	624,374,266

### **D.Sirajganj 225MW CCPP Project (Dual Fuel-3rd Unit)**

SL	A/c Code	Bank Account	As on 30 June 2017	As at 30 June 2016
1	134	Regional Miscellaneous Collection	-	-
2	135	Unit Bank Account-Establishment	-	-
3 1	36	Regional Bank Account - Contractor	-	-
4	0	Rupali Bank (LC Account)	3,667,071	-
5	138	Regional Contractor Security Deposit	-	-
6	144	Bank Account-BDT (SCB)	41,188,787	-
7		Bank Account-USD (SCB)	23,089,695	-
		D. Sub-Total	67,945,553	-

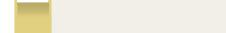
### **E.Upgradation of Khulna 150MW Peaking Power Plant to 225MW CCPP Project**

SL	A/c Code	Bank Account	As on 30 June 2017	As at 30 June 2016
1	134	Regional Miscellaneous Collection	-	1,018,114
2	135	Unit Bank Account-Establishment	-	21,967
3	136	Regional Bank Account - Contractor	-	288,203
4	138	Regional Contractor Security Deposit	1	40,503
		E. Sub-Total	-	1,368,787

### F. Land Acquisition, Land Development and Protection for Payra 1320MW Thermal Power Plant Project

SL	A/c Code	Bank Account	As on 30 June 2017	As at 30 June 2016
1	134	Regional Miscellaneous Collection	11,281	8,474
2	135	Unit Bank Account-Establishment	2,137,736	1,075,915
3	136	Regional Bank Account - Contractor	4,857	5,317
4	138	Regional Contractor Security Deposit	46,529,157	141,352,299
		F. Sub-Total	48,683,031	142,442,005







### **G.Sirajganj 225MW Power Plant**

SL	A/c Code	Bank Account	As on 30 June 2017	As at 30 June 2016
1	134	Regional Miscellaneous Collection	191,593	1,258,736
2	135	Unit Bank Account-Establishment	5,818,841	5,012,524
3	136	Regional Bank Account - Contractor	517,709	87,419
4	138	Regional Contractor Security Deposit	2,054,366	1,191,002
		G. Sub-Total	8,582,509	7,549,681

### H. Khulna 225MW Power Plant

SL	A/c Code	Bank Account	As on 30 June 2017	As at 30 June 2016
1	134	Regional Miscellaneous Collection	645,900	306,654
2	135	Unit Bank Account-Establishment	2,552,503	992
3	136	Regional Bank Account - Contractor	179,501	243,408
4	138	Regional Contractor Security Deposit	305,527	420,397
		H. Sub-Total	3,683,430	971,450

### I. Rupsha 800MW CCPP Project

SL	A/c Code	Bank Account	As on 30 June 2017	As at 30 June 2016
1	134	Regional Miscellaneous Collection	-	-
2	135	Unit Bank Account-Establishment	604,435	161,270
3	136	Regional Bank Account - Contractor	973,531	-
4	138	Regional Contractor Security Deposit	-	-
	I. Sub-Total		1,577,966	161,270
(ii) C	ASH AT BA	NK-GRAND TOTAL (A+B+C+D+E+F+G+H+I)	5,549,258,560	1,075,063,474

### (iii) FDR WITH MATURITY DATE OF 3 MONTHS OR LESS:

SL	A/c Code	Bank Account	As on 30 June 2017	As at 30 June 2016	
1		Premier Bank Limited	56,400,000	7,453,660	
2		Janata Bank Ltd.	610,000,000	-	
3		Modhumoti Bank Ltd.	10,000,000	392,382,500	
4		Union Bank Ltd.	70,000,000	-	
5		BASIC Bank Ltd.	200,000,000	-	
6		Meghna Bank Ltd.	50,000,000	-	
7		Social Islami Bank Ltd.	50,000,000	10,973,593	
8		AB Bank Ltd.	3,060,000,000	497,441,875	
		Total	4,106,400,000	908,251,628	
TOT	AL CASH A	ND CASH EQUIVALENT [(i)+(ii)+(iii)]	9,655,783,560	1,983,450,102	









## **GOVERNMENT EQUITY**

As on 30 June 2017



						Amo	Amount in Taka
SL.	Description	Opening balance as on 1st July,2016	Released during the year/ Project Transfer to 0 & M	Refund to GoB	Net Fund Released/ Equity received Transferred from during the year Project (60% of net released) June 2017	Equity received during the year (60% of net released)	Closing Balance as on 30 June 2017
	2	က	4	2	6= (4-5)	(%09*9)=/	8=(3+7)
П	Sirajganj 225MW Power Plant	8,096,170,200	1		1	1	8,096,170,200
2	Khulna 150MW Power Plant	6,661,810,800	1		1	1	6,661,810,800
က	Bheramara 360MW CCPP Project	797,700,000	1,800,000,000	•	1,800,000,000	1,800,000,000 1,080,000,000	1,877,700,000
4	Land Acquisition, Land Development						
	and Protection for Payra 1320MW						
	Thermal Power Plant Project	3,306,000,000	870,000,000		870,000,000	522,000,000	3,828,000,000
വ	Upgradation of Khulna 150MW PPP						
	to 225MW CCPP Project.	301,500,000	100,000,000 96,328,454	96,328,454	3,671,546	2,202,928	303,702,928
	Total	19,163,181,000	2,770,000,000 96,328,454	96,328,454	2,673,671,546	2,673,671,546 1,604,202,928 20,767,383,928	20,767,383,928



## Annexure-E

# NORTH-WEST POWER GENERATION COMPANY LIMITED (An Enterprise of Bangladesh Power Development Board)

## **GOVERNMENT LOAN**

As on 30 June 2017

		йo	Opening Balance as on 1st July 2016	on 1st July 2016		Fund			Loan Received		Payment		Closing Balance	Closing Balance as on 30 June 2017	
TS	Name of the Projects/Plants	DSL-Principal (GoB)	Current	Long Term Loan	Total	Released During the Year	Refund To GoB	Net Fund Released	During the Year (40% of total released)	Total Loan Liability	of Loan During the Year	DSL-Principal (GoB)	Current Portion	Long Term	Total
-	2	3	4	2	6=(3+4+5)	7	8	9=(7-8)	10=(9*40%)	11=(6+10)	12	13	14	15=(11-12-13-14)	16=(13+14+15)
1	Sirajganj 225MW Power Plant	30,646,024	183,876,141 4,661,386,40	4,661,386,401	4,875,908,566	•	•			4,875,908,566	183,876,141	30,646,025	360,801,234	4,300,585,166	4,692,032,425
2	Khulna 150MW Power Plant	49,683,657	298,101,943 3,229,437,720	3,229,437,720	3,577,223,320	,	'	,	,	3,577,223,320	298,101,943	49,683,656	298,101,944	2,931,335,777	3,279,121,377
က	Bheramara 360 MW CCPP Development Project	•		531,800,000	531,800,000	531,800,000 1,800,000,000		1,800,000,000	720,000,000	1,251,800,000		•		1,251,800,000	1,251,800,000
4	Land Acquisition, Land Development														
	and Protection for Payra 1320MW														
	Thermal Power Plant Project			2,204,000,000	2,204,000,000	870,000,000	•	870,000,000	348,000,000	2,552,000,000				2,552,000,000	2,552,000,000
2	Upgradation of Khulna 150MW PPP to														
	225MW PPP Project.	•		201,000,000	201,000,000	201,000,000 100,000,000	96,328,454	3,671,546	1,468,618	202,468,618	,	•		202,468,618	202,468,618
	Total	80,329,681	481,978,084	80,329,681 481,978,084 10,827,624,121 11,389,931,886 2,770,000,000	11,389,931,886	2,770,000,000	96,328,454	96,328,454 2,673,671,546	1,069,468,618 12,459,400,504	12,459,400,504	481,978,084	80,329,681	658,903,178	11,238,189,562	11,977,422,420









## **FOREIGN LOAN**

As on 30 June 2017

Annexure-F

				Opening Balance	ance	Fund Received during the year	furing the year	Principal Paid L	Principal Paid During the Year	Total Balance of Principal Not Paid		Fluctuation Loss			Net Outstanding	gui		
S	Name of the Project/Plant	Donor	Donor Currency	S	Q.	5	2	٤	2	7	<u>-</u>		Current Portion	Portion	DSL-Principal	cipal	Long Term	Ferm
				٢	1	۲	3	2	3	,	1	<u>)</u>	J.	ונ	7.	2]	21	C
_	2	3	4	5	9	7	80	6	10	11=(5+7-9)	12=(6+8-10)	13	14	15	16	17	18 = (11-13-15)	19
-	Sirajganj 225MW Power Plant	ADB	\$SO	49,609,735	3,889,403,240			4,134,145	328,251,081	45,475,591	3,665,332,602	104,180,444	4,134,145	333,212,055	689,024	55,535,342	40,652,422	3,276,585,205
2	Khulna 225MW Power Plant	ADB	\$SO	56,999,972	4,468,797,804		•	4,749,998	377,149,814	52,249,974	4,211,347,930	119,699,940	4,749,998	382,849,812	791,666	63,808,303	46,708,310	3,764,689,815
m	Upgradation of Khulna 150MW to 225MW PPP Project	ADB	\$SO	84,338,309	6,584,531,350	9,070,585	720,841,542			93,408,894	7,528,756,856	223,383,965		'		,	93,408,894	7,528,756,856
4	Sirajganj 225MW CCPP Project (2nd Unit- Duel Fuel)	ECA	\$SD	51,202,930	4,034,790,887	97,847,354	97,847,354 7,826,938,133		,	149,050,284	12,125,240,594	263,511,574		,			149,050,284	12,125,240,594
വ	Strajganj 225MW CCPP Project (Dual Fuel- 3rd Unit)	ECA	\$SN	•	•	61,602,127	4,983,744,417			61,602,127	5,011,332,997	27,588,581		•		,	61,602,127	5,011,332,997
	SUB TOTAL (USD/BDT)			242,150,946	18,977,523,281	168,520,066	13,531,524,091	8,884,142	705,400,895	401,786,869	32,542,010,981	738,364,504	8,884,142	716,061,867	1,480,690	119,343,645	391,422,037	31,706,605,468
9	Bheramara 360MW CCPP Dev.Project	JICA	YEN	22,853,185,365	19,220,932,212	9,265,797,337	7,796,321,813			32,118,982,702	27,017,254,025	•					32,118,982,702	27,017,254,025
	SUB TOTAL (YEN/BDT)			22,853,185,365	19,220,932,212	9,265,797,337	7,796,321,813			32,118,982,702	27,017,254,025	•					32,118,982,702	27,017,254,025
	GRAND TOTAL (BDT)				38,198,455,493		21,327,845,904		705,400,895		59,559,265,006	738,364,504		716,061,867		119,343,645		58,723,859,494

NOTE: FC = LC =

Foreign Currency (USD/ YEN) Local Currency (BDT)

(An Enterprise of Bangladesh Power Development Board)



For the period ended 30 June 2017

## Consolidated

Annexure-G

Sl. No.	Name of the Office	Opening Balance	Debit	Credit	Closing Balance
1	Corporate Office	975,488	3,579,947	2,957,020	352,561
2	Khulna 150MW Power Plant	383,246	257,552	309,784	435,478
3	Sirajganj 225MW Power Plant.	1,162,459	73,944	891,072	1,979,587
4	Bheramara 360MW Development CCPP Project	`5,393,789	10,826,889	5,916,315	483,215
5	Upgradation of Khulna 150MW PPP				
	to 225MW CCPPP	43,552	2,988	-	40,564
6	Payra 1320 MW Ultra Super Critical Coal Based PPP	431,369,888	283,759,692	43,952,123	191,562,319
7	Sirajganj 225MW (2nd Unit-Dual Fuel)				
	Power Plant Project	33,300	-	-	33,300
	Total	439,361,722	298,501,012	54,026,314	194,887,026

## A. Corporate Office

Sl. No.	Name of the Office	Opening Balance	Debit	Credit	Closing Balance
1	RAC Bogra	1	-	-	1
2	Thakral Information System Pvt. Ltd.	71,900	-	-	71,900
3	Mehedi Advertising	1,139	-	-	1,139
4	The Continental Builders	341,443	1,781,135	1,447,066	7,374
5	M/s. Amena Automobiles	5,611	-	-	5,611
6	Alternative Development Compuer Tech.	23,052	-	-	23,052
7	Super Nova Automobiles	10,076	-	-	10,076
8	N. N. Corporation	16,066	-	-	16,066
9	Bogra Motor Works	10,341	-	44,623	54,964
10	Royal Office Equipment	5,070	5,070	-	-
11	Multistar Technologies	-	-	153,236	153,236
12	Fair Play	-	-	-	-
13	A. Motaleb & Sons Auto Centre	9,142	-	-	9,142
14	Invent	-	-	-	-
15	Mason Construction	481,647	1,793,742	1,312,095	-
	A. Total	975,488	3,579,947	2,957,020	352,561





## B. Khulna 225MW Power Plant

Sl. No.	Name of the Office	Opening Balance	Debit	Credit	Closing Balance
1	Thakral Information System	9,400	-	-	9,400
2	NDE	113,593	-	-	113,593
3	Super Nova Automobiles	9,049	-	-	9,049
4	Nirapad Fire Fighting Equipment	-	-	-	-
5	Raaz Associate	13,671	-	-	13,671
6	The Everyday Engineers	-	-	-	-
7	NEPC	75,000	75,000	-	-
8	Arpita Construction and Engineering Firm	-	-	59,503	59,503
9	Rent of Forklift to J & C Implex Ltd		-	-	-
10	M/s Jahangir Traders	74,627	74,627		-
11	ABM Construction & Engineering	87,906	87,906	96,898	96,898
12	M/s Shah Poran Enterprise	-	-	8,751	8,751
13	New Sotota Motors	-	20,019	46,164	26,145
14	M/s Afifa Traders	-	-	38,980	38,980
15	M/S. A & T Traders	170,115	170,115	59,488	59,488
	B. Total	383,246	257,552	309,784	435,478

## C. Sirajganj 225MW Power Plant

Sl. No.	Name of the Office	Opening Balance	Debit	Credit	Closing Balance
1	Classic Enterprise	3,758	-	-	3,758
2	Katar Autos	4,500	-	-	4,500
3	TJ & J Corporation	30,794	-	-	30,794
4	MCI International	24,785	-	-	24,785
5	MR Corporation	49,586	-	-	49,586
6	Eng.Associates	55,800	-	-	55,800
7	Alternator	6,900	-	-	6,900
8	Suraiya Enterprise	478,939	-	91,645	570,584
9	Lam Enterprise	154,704	-	297,841	452,545
10	Moon Moon Traders	-	-	14,970	14,970
11	Abid Traders	-	-	74,760	74,760
12	Emon Construction	-	-	45,281	45,281
13	Samudra Construction	-	-	49,631	49,631
14	APK Enterprise	-	73,944	73,944	-
15	WS Power & Technology	-	-	243,000	243,000
16	Prime Constructions	298,104	-	-	298,104
17	Dhaka Tailors & Fabrics	31,050	-	-	31,050
18	Sigma Constructions	23,539	-	-	23,539
	C. Total	1,162,459	73,944	891,072	1,979,587



## D. Bheramara Combined Cycle 360MW Power Plant Development Project

Sl. No.	Name of the Office	Opening Balance	Debit	Credit	Closing Balance
1	Rangs Workshop Ltd.	30,943	-	-	30,943
2	Multi Star Technologies	6,538	-	-	6,538
3	M/s Electro Mechanical Mgt. Service Ltd.	18,000	-	-	18,000
4	Otobi limited	5,320	5,320	-	-
5	M/s Promise Foundation & Construction	6,034	-	-	6,034
6	M/s National Servey	4,000	-	-	4,000
7	Malitha Traders	1,725,635	3,426,205	1,700,570	-
8	Prokoushali-o-Nirmata	1,065,721	2,726,732	1,661,011	-
9	AB Electronics	49,000	98,850	49,850	-
10	Sabuj Consultant	98,350	98,350	185,470	185,470
11	Fair Play	106,602	106,602	-	-
12	M/S Zakaullah & Brothers	282,964	1,136,164	853,200	-
13	N.B Construction	640,079	1,330,057	689,978	-
14	M/S Millennium Ent. & M/S Zakaullah & Bros.	1,116,229	1,708,490	592,261	-
15	Bogra Motor Works	7,500	7,500	-	-
16	M/S Ayisharjo Enterprise	103,509	103,509	34,332	34,332
17	M/s Electro Mechanical Mgt. Service Ltd.	18,000	18,000	-	-
18	M/S Khan Trade International	46,000	46,000	14,950	14,950
19	APK Enterprise	-	-	105,343	105,343
20	Green Line International	-	-	14,410	14,410
21	M/s. Suraya Enterprise	48,255	-	-	48,255
22	Unique Construction & Power Services	15,110	15,110	14,940	14,940
	D. Total	5,393,789	10,826,889	5,916,315	483,215

## E Upgradation of Khulna 150MW PPP to 225 MW CCPP Project

Sl. No.	Name of the Office	Opening Balance	Debit	Credit	Closing Balance
1	NDE	29,164	-	-	29,164
2	Alternator	11,400	1	-	11,400
3	MARM Automobiles	2,988	2,988	-	•
	E. Total	43,552	2,988	-	40,564





## F Land Acquisition, Land Development and Protection for Payra 1320MW Thermal Power Plant Project

Sl. No.	Name of the Office	Opening Balance	Debit	Credit	Closing Balance
1	Green Peace Computers	43,547	43,547	-	-
2	NN Corporation	-	-	-	-
3	Fair Play	99,495	99,495	-	-
4	Motor Cycle Bitan	8,770	8,770	-	-
5	Khulna Shipyard Limited	-	-	21,648,835	21,648,835
6	BEA-MGU (JVCA)	-	-	4,832,893	4,832,893
7	Md. Mahfuj Khan	-	-	3,837,031	3,837,031
8	Bangladesh Diesel Plant	431,218,076	283,607,880	13,633,364	161,243,560
	F. Total	431,369,888	283,759,692	43,952,123	191,562,319

## G Sirajganj 225MW (2nd Unit-Dual Fuel) Power Plant Project

Sl. No.	Name of the Office	Opening Balance	Debit	Credit	Closing Balance
1	M/s. Suraya Enterprise	33,300	-	-	33,300
	G. Total	33,300	-	-	33,300

GRAND TOTAL (A+B+C+D+E+F+G) 439,328,422 298,501,012 54,026,314 194,887,024
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114



(An Enterprise of Bangladesh Power Development Board)

## **Schedule of Debt Service Liability-Principal**

As on 30 June 2017



Figure in Taka

## Debt Service Liability (Principal)- Foreign

119,343,645 55,535,342 63,808,303 10 = (6-8)Net Outstanding 1,480,690 689,024 791,666 (2-2) = 6Paid During the Year 4,749,998 377,149,814 8,884,142 | 657,886,130 | 10,364,833 | 773,972,255 | 8,884,142 | 705,400,895 328,251,081 4,134,145 440,760,200 279,192,566 | 4,823,169 | 333,212,055 Total Outstanding 378,693,565 5,541,664 5 = (1+3)Due during the year 4,134,145 4,749,998 FC 116,086,125 54,019,489 62,066,635 Opening Balance 1,480,690 689,024 791,666 Sirajganj 225MW Power Plant Khulna 225MW Power Plant Name of the Plants Total

Debt Service Liability (Principal)- Local

Figure in Taka

	Name of the Plants	Opening Balance	Due during the year	Total Outstanding	Paid During Net the Year Outstanding	Net Outstanding
		1	2	3 =(1+2)	4	5 = (3-4)
	Sirajganj 225MW Power Plant	30,646,024	30,646,024   183,876,141   214,522,164   183,876,141   30,646,024	214,522,164	183,876,141	30,646,024
01	Khulna 225MW Power Plant	49,683,657	298,101,943	298,101,943   347,785,600   298,101,944   49,683,656	298,101,944	49,683,656
	Total	80,329,681	80,329,681 481,978,084 562,307,764 481,978,085 80,329,680	562,307,764	481,978,085	80,329,680

Total Debt Service Liability (Principal)- (Local & Foreign)

Figure in Taka

		Opening	Due during	Total	Paid During Net	Net
SI	Name of the Plants	Balance	the year	Outstanding	the Year	Outstanding
		1	2	3 = (1+2)	4	5 = (3-4)
1	Sirajganj 225MW Power Plant	84,665,513	463,068,706	463,068,706 547,734,219		512,127,222 86,181,366
2	Khulna 225MW Power Plant	111,750,293		676,795,508 788,545,800	675,251,758 113,491,959	113,491,959
	Total	196,415,805	196,415,805   1,139,864,214   1,336,280,019   1,187,378,980   199,673,325	1,336,280,019	1,187,378,980	199,673,325

NOTE:

FC = Foreign Currency (USD)

LC = Local Currency (BDT)







## 116

# NORTH-WEST POWER GENERATION COMPANY LIMITED (An Enterprise of Bangladesh Power Development Board)

## **Debt Service Liability-Interest**

For the period ended 30 June 2017

## Annexure-I

Figure in Taka

## Debt Service Liability- Interest (Foreign)

SL

Name of the Diante	Opening	Due During Finctuation	Finctuation	Total	Paid During	Net
ratio of and ratios	Balance	the Year	Loss (Gain)	Loss (Gain) Outstanding	the Year Outstanding	Outstanding
Sirajganj 225MW Power Plant	37,145,625	208,590,401	128,435	128,435 245,864,461 212,094,495 33,769,966	212,094,495	33,769,966
Khulna 225MW Power Plant	40,964,254	40,964,254 241,379,540	146,474	146,474 282,490,268 243,689,676 38,800,592	243,689,676	38,800,592
Total	78,109,879	78,109,879 449,969,941	274,910	274,910 528,354,730 455,784,171 72,570,559	455,784,171	72,570,559

## Debt Service Liability- Interest (Local)

Z.	Nome of the Diente	Opening	Due During	Total	Paid During	
D L		Balance	the Year	Outstanding	the Year	Net Outstanding
L	Sirajganj 225MW Power Plant	11,318,823	143,865,238	155,184,062	144,909,522	10,274,540
2	2 Khulna 225MW Power Plant	3,058,741	118,570,935	121,629,676	105,099,312	16,530,364
	Total	14,377,564	262,436,174	276,813,738	250,008,834	26,804,904

## Total Outstanding Debt Service Liability-Interest

	Nome of the Dlants	Opening	Due During Finctuation	Finctuation	Total	Paid During	Net
SL		Balance	the Year	Loss (Gain)	Loss (Gain) Outstanding	the Year	the Year Outstanding
⊣	Sirajganj 225MW Power Plant	48,464,449	352,455,639	128,435	128,435 401,176,958 357,004,017 44,044,506	357,004,017	44,044,506
2	Khulna 225MW Power Plant	44,022,995	359,950,475	146,474	146,474   404,266,419   348,788,988   55,330,957	348,788,988	55,330,957
	Total	92,487,444	92,487,444 712,406,114	274,910	274,910 805,443,377 705,793,005 99,375,465	705,793,005	99,375,465



## **Current Portion of Long Term Liability**

As on 30 June 2017



Power Plants	Loan	Installment	Total Dispursement Principal Not Due of Loan at 30 June 2017	Principal Not Due at 30 June 2017	Total Installment Not Due at 30 June 2017	Installment of Principal	Exchange	Installment of Principal in Taka
		Due Date	(In USS(Foreign) /BDT.(GoB)	(In US\$(Foreign) /BDT.(GoB)		(III OSS(FOIEIGH) /BDT.(GoB))	Rate	(BDT)
1	2	3	4	2	9	7=(Col-5/ Col-6)	8	9=(Col-7*Col-8)-
	Foreign	1-Nov-17	62,012,169	45,475,591	22	2,067,072	80.60	166,606,027
	 	1-May-18				2,067,072	80.60	166,606,027
	GOB	1-Nov-17	2,510,793,200	1,851,934,267	22	84,178,830	1	84,178,830
		1-May-18				84,178,830	1	84,178,830
Sirajganj 225 MW	GoB-I.FS	1-Nov-17	232,777,200	186,221,760	24	7,759,240	1	7,759,240
Power Plant		1-May-18				7,759,240	1	7,759,240
	Sirajganj 75	1-Nov-17	2,653,876,400	2,653,876,400	30	88,462,547	1	88,462,547
	MW Project-	1-May-18				88,462,547	П	88,462,547
	Foreign	1-Nov-17	71,215,443	52,249,974	22	2,374,999	80.60	191,424,906
Khulna 225 MW		1-May-18				2,374,999	80.60	191,424,906
Power Plant	GOB	1-Nov-17	4,441,207,195	3,279,121,373	22	149,050,972	1	149,050,972
	1	1-May-18				149,050,972	1	149,050,972
		Total						1,374,965,044







## **Personnel Expenses of Power Plants**

For the period ended 30 June 2017

Annexure-K

Particulars	Sirajganj 2	Sirajganj 225MW PP	Khulna 2	Khulna 225MW PP	Bheramara	် ပ	Consolidated
					4 TOTAL AL		
	FY 2016-17	FY 2015-16	FY 2016-17	FY 2015-16	FY 2016-17	FY 2016-17	FY 2015-16
Basic Pay							
Pay of Officer	42,365,742	27,577,783	37,672,172	25,064,224	4,745,740	84,783,654	52,642,007
Basic Pay of Staff	16,680,567	12,928,961	15,658,437	12,280,010	537,600	32,876,604	25,208,971
A.Sub-Total	59,046,309	40,506,744	53,330,609	37,344,234	5,283,340	117,660,258	77,850,978
Allowances							
House Rent Allowance	22,724,550	12,933,725	26,236,398	12,068,016	2,361,787	51,322,735	25,001,741
Power House Allowance	14,362,387	8,597,047	13,109,097	7,169,320	2,344,376	29,815,860	15,766,367
Dearness Allowance	1	5,741,213	ı	2,585,488	1	I	8,326,701
Shift Duty Allowance	3,164,360	1,539,198	2,412,353	804,308	738,607	6,315,320	2,343,506
Medical Allowance	2,883,578	1,560,421	2,723,906	1,210,691	155,464	5,762,948	2,771,112
Electricity Allowance	1,762,572	1,409,462	1,505,825	1,141,150	127,856	3,396,253	2,550,612
Education Support Allowance	504,000		347,504		7,000	858,504	1
Entertainment Allowance	36,000		36,000		1	72,000	1
Conveyance Allowance	2,849,210	1,004,703	4,216,450	1,814,152	359,172	7,424,832	2,818,855
Gas Allowance	318,900	249,289	276,491	226,829	58,750	654,141	476,118
Water & Sewerage	189,600	171,676	167,748	155,859	23,400	380,748	327,535
Washing Allowance	149,733	137,501	161,876	105,548	2,600	317,209	243,049
Charge Allowance	ı	1	1	1	1		
Security Allowance	7,200	7,200	7,200	7,200	009	15,000	14,400
Servant Allowance	7,200	7,200	7,200	7,200	009	15,000	14,400
Sweeper Allowance	7,200	7,200	7,200	7,200	009	15,000	14,400
B. Sub-Total	48,966,490	33,365,835	51,215,248	27,302,961	6,183,812	106,365,550	60,668,796
Other Benefits							
Incentive Bonus	10,879,199	7,620,817	9,147,683	8,424,225	I	20,026,882	16,045,042
Festival Bonus	10,626,626	9,315,742	9,743,337	7,909,184	2,554,014	22,923,977	17,224,926
Company's Contribution in CPF	5,746,547	2,841,815	5,248,323	3,279,805	414,766	11,409,636	6,121,620
Medical Expense-Reimbursed	3,467,255	611,218	2,403,324	1,637,943	558,911	6,429,490	2,249,161
Leave Encashment	7,166,837	15,789,319	4,904,319	457,967	I	12,071,156	16,247,286
Gratuity	8,851,264	3,921,201	10,070,640	13,771,783	-	18,921,904	17,692,984
C. Sub-Total	46,737,728	40,100,112	41,517,626	35,480,907	3,527,691	91,783,045	75,581,019
Grand Total (A+B+C)	154,750,527	113,972,691	146,063,483	100,128,102	14,994,843	315,808,853	214,100,793



## Office & Administrative Expenses of Power Plants

For the period ended 30 June 2017



ry 2016-17         Fy 2016-17         Pry 2016-17         Pr	Particulars	Sirajganj 2	Sirajganj 225MW PP	Khulna 2	Khulna 225MW PP	Bheramara 410MW PP	CO	Consolidated
40,079,599         37,605,421         23,970,310         20,037,445         -           3,178,047         1,260,930         5,874,539         4,336,574         918,660           8,625         222,850         -         -         -           1,285,768         1,788,224         732,220         1,768,932         -           1,285,768         1,203,406         2,045,769         1,462,737         -           1,923,386         1,203,406         2,045,769         1,4462,737         -           877,200         1,218,750         637,800         428,190         481,360           877,200         1,218,750         637,800         428,190         481,360           1,136,596         1,341,986         149,643         129,281         245,854           1,136,596         1,341,986         149,643         129,281         245,854           421,331         683,050         529,368         431,648         514,860           23,341         16,423         16,853         16,820         -           1,79,520         1,802,163         330,137         236,679         -           1,79,520         230,649         34,560         -         -           1,802,102		FY 2016-17	FY 2015-16	FY 2016-17 FY	2015-16	FY 2016-17	FY 2016-17	FY 2015-16
3,178,047         1,260,930         5,874,539         4,336,574         918,660           8,625         222,850         -         -         -           437,153         1,788,224         732,220         1,758,932         -           437,153         1,788,224         732,220         1,758,932         -           1,285,768         1,203,406         2,045,769         1,462,737         -           1,923,386         1,723,205         1,281,289         881,1442         82,110           790,940         973,848         985,441         784,832         171,595           1,136,595         1,341,986         149,643         129,281         245,854           1,136,596         1,341,986         149,643         129,281         245,864           1,675,723         726,225         722,466         275,100         481,360           23,341         16,423         19,220         16,863         -           675,299         1,802,163         933,399         688,375         -           179,520         230,649         330,137         236,679         -           -         1,802,163         93,4504         42,136         -           -         1,802	Depreciation - Fixed assets	40,079,599	37,605,421	23,970,310	20,037,445	1	64,049,909	57,642,866
8,625         222,850         - <th< td=""><td>Security Guard Expenses</td><td>3,178,047</td><td>1,260,930</td><td>5,874,539</td><td>4,336,574</td><td>918,660</td><td>9,971,246</td><td>5,597,504</td></th<>	Security Guard Expenses	3,178,047	1,260,930	5,874,539	4,336,574	918,660	9,971,246	5,597,504
ehicle 2,915,248 3,295,936 791,629 773,818 14,027 11,285,758 1,788,224 732,220 1,758,932 171,585,932 1723,286 1,203,406 2,045,769 1,462,737 11,285,768 1,203,406 2,045,769 1,462,737 11,136,595 1,341,986 1,341,986 1,341,986 1,312,715 1,030,000 123,341 16,752,25 1,224,66 275,100 128,523,341 16,423 19,220 16,853 173,520	Foundation Laying, Special Ceremony	8,625	222,850	1	1	ı	8,625	222,850
et 1,285,768 1,788,224 732,220 1,768,932 1,788,224 1,203,406 2,045,769 1,462,737 82,110 82,110 87,200 400 973,848 985,441 784,832 1771,595 877,200 1,213,695 1,341,986 1,341,648 129,281 245,854 129,281 1,341,986 1,341,648 129,281 245,854 129,281 1,341,341 16,423 193,399 688,375 179,529 1,802,163 193,399 688,375 179,520 179,52	Petrol, Mobile, Diesel etc. for Vehicle	2,915,248	3,295,936	791,629	773,818	14,027	3,720,904	4,069,754
et 1,285,768 1,203,406 2,045,769 1,462,737 82,110 s 1,923,386 1,723,205 1,281,289 891,442 82,110	Taxes, License & Fees	437,153	1,788,224	732,220	1,758,932	ı	1,169,373	3,547,156
et 1,923,386 1,723,205 1,281,289 891,442 82,110 s 790,940 973,848 985,441 784,832 171,595 877,200 1,218,750 637,800 428,190 428,190 428,136 1,341,986 1,341,986 149,643 129,281 245,854 1,312,715 1,030,000 23,341 16,423 722,466 275,100 23,341 16,423 193,239 688,375 23,341 16,423 193,239 688,375 236,679 23,341 16,423 19,220 16,853 236,679 230,649 1,802,163 330,137 236,679 98,040 2,342 179,520 10,880 529,368 42,136 6,242 2 15,650 10,880 86,200 17,100	Travelling Expenses-Officer	1,285,768	1,203,406	2,045,769	1,462,737	ı	3,331,537	2,666,143
se 790,940 973,848 985,441 784,832 1771,595 877,200 1,218,756 637,800 428,190 481,360 1,341,986 1,491,643 129,281 245,854 1,341,986 1,341,986 149,643 129,281 245,854 1,312,715 1,030,000 1,22,466 275,100 23,341 16,423 19,220 16,863 375 177,629 1,802,163 933,399 688,375 236,679 230,649 230,649 230,436 42,136 245,854 1,802,163 230,43 17,100 1,265 17,756	Telephone, Telex & Fax, Internet	1,923,386	1,723,205	1,281,289	891,442	82,110	3,286,785	2,614,647
85 1,345,960 1,218,750 637,800 428,190 481,360 41,341,986 1,341,986 149,643 129,281 245,854	Stationary & Printing Expenses	790,940	973,848	985,441	784,832	171,595	1,947,976	1,758,680
ss 1,136,596 1,341,986 149,643 129,281 245,854 - 1,312,715 1,030,000 275,100 23,341 16,423 19,220 16,853 682,368 431,648 514,860 225,368 431,648 514,860 23,341 16,423 19,220 16,853 688,375 23,341 16,423 19,220 16,853 80,465 98,040 23,341 179,520 230,649 330,137 236,679 80,465 98,040 23,4504 42,136 245,200 23,000 17,100 23,000 17,100 17,	Liveries & Uniforms	877,200	1,218,750	637,800	428,190	481,360	1,996,360	1,646,940
ss 1,675,723 726,225 722,466 275,100 - 1,412,31 683,050 529,368 431,648 514,860 23,341 16,423 19,220 16,853 688,375 - 1,79,520 1,802,163 933,399 688,375 - 1,71,410 70,335 80,465 98,040 - 59,320 15,650 10,880 23,000 17,100 10,880 10,862 10,880 86,200 23,000 17,100 10,880 10,992 11,379,668 898,796 656,786 615,801 1,368,623 98,770 3,103,021 4,339,207 1,368,623 10,800 10,800 10,900 10,368,623 10,800 10,900 10	Electricity Expenses (Office)	1,136,595	1,341,986	149,643	129,281	245,854	1,532,092	1,471,267
Fig. 1,675,723 726,225 722,466 275,100 - 2 421,331 683,050 529,368 431,648 514,860 23,341 16,423 19,220 16,853 675 93,349 688,375 675,299 1,802,163 933,399 688,375 71,410 70,335 80,465 98,040 - 2 99,421 180	Rest House Rent	ı	1,312,715	1,030,000		ı	1,312,715	1,030,000
421,331 683,050 529,368 431,648 514,860 23,341 16,423 19,220 16,853 675,299 1,802,163 933,399 688,375 - 771,410 70,335 80,465 99,421 49,902 34,504 42,136 15,650 10,880 5,473 6,242 hicle 1,379,668 898,796 656,786 615,801 umiture 1,600 731,468 - 44,339,207 38,434,872 2,526,506	Training & Education Expenses	1,675,723	726,225	722,466	275,100	ı	2,398,189	1,001,325
23,341 16,423 19,220 16,863 688,375 675,299 1,802,163 933,399 688,375 675,299 1,802,163 933,399 688,375 675,299 1,802,163 933,399 688,375 675,299 1,802,163 933,399 688,375 673,450 65,242 673,240 675,200 86,200 731,468 656,786 615,801 6731,468 11,368,623 88,770 3,103,021 4,339,207 678,678 670,473,270 675,275,676,700 670,275,275,676,700 670,275,275,275,275,275,275,275,275,275,275	Insurance of Vehicle	421,331	683,050	529,368	431,648	514,860	1,465,559	1,114,698
675,299 1,802,163 933,399 688,375 - 179,520 230,649 330,137 236,679 - 171,410 70,335 80,465 98,040 180 - 180 - 15,650 10,880 87,28 6,242 - 15,650 86,200 23,000 17,100 - 1379,668 898,796 656,786 615,801 - 11,368,623 88,770 3,103,021 4,339,207 - 13,6044,435 56,082 022 44,441,292 38,434,872 2,526,506	Bank Charge & Commission	23,341	16,423	19,220	16,853	1	42,561	33,276
179,520 230,649 330,137 236,679 - 71,410 70,335 80,465 98,040   - 71,410 70,335 80,465 98,040   - 59,326 - 69,326 - 9,282	Testing Fees	675,299	1,802,163	933,399	688,375	1	1,608,698	2,490,538
- 71,410 70,335 80,465 98,040 69,326 - 69,326 180 - 9,282 - 9,282 - 9,282 15,650 10,880 5,473 4,450 - 9,282 hicle 1,379,668 898,796 656,786 615,801 - 1,600 17,000 umiture 1,600 731,468	Office Maintenance	179,520	230,649	330,137	236,679	ı	209,622	467,328
hicle 1,379,668 898,796 656,786 1,386,623 88,770 1,368,623 88,730 1,368,623 88,730 1,368,623 88,730 1,368,623 88,730 1,368,623 88,730 1,368,623 88,730 1,368,623 88,730 1,368,623 88,730 1,368,623 1,368,628 1	Entertainment Expenses	ı	71,410	70,335	80,465	98,040	168,375	151,875
99,421 49,902 34,504 42,136 180 15,650 10,880 5,473 4,450 41,530 23,000 17,100 1,379,668 898,796 656,786 615,801 1,600 731,468 1,368,623 98,770 3,103,021 4,339,207 1,368,623 98,770 3,103,021 4,339,207 1,368,623 98,770 3,103,021 4,339,207 1,600 44,435 56,082 022 44,441,292 38,434,872 2,526,506	Advertising & Promotion	ı	ı	59,326	ı	ı	59,326	ı
hicle 1,379,668 898,796 656,786 615,801 - 9,282 - 9,282 - 9,282 - 9,282 - 9,282 - 9,24	Books & Periodicals	99,421	49,902	34,504	42,136	1	133,925	92,038
hicle 1,379,668 898,796 656,786 615,801 4,339,207 1,368,623 886,730 3,103,021 4,339,207 1,368,623 887,70 3,103,021 4,339,207 2,526,506	Postage & Telegraph	180	1	9,282	ı	1	9,462	ı
bllaneous Expenses carium of Committee 45,200 86,200 86,200 17,100 - 3yance Expenses (Staff) 1,379,668 R98,796 RMaint - Transport/Vehicle 1,379,668 R98,796 Raint - Office Equipment 1,600 731,468 Raint-Equipment/Tools/ Furniture 1,600 1,368,623 Raint-Equipment 1,368,623 Raint-Eq	Washing & Laundry Expenses	15,650	10,880	5,473	4,450	1	21,123	15,330
rarium of Committee 45,200 86,200 23,000 17,100 - 9 ance Expenses (Staff) - 1,379,668 898,796 656,786 615,801 - 1,600 131,468 1,369. T& Maint-Equipment 1,368,623 18	Miscellaneous Expenses	1	41,530	873	6,242	ı	873	47,772
syance Expenses (Staff)       -       -       1,755       4,195       -         r & Maint - Transport/Vehicle       1,379,668       898,796       656,786       615,801       -         r & Maint - Office Equipment       526,318       -       43,370       -         t Maint-Equipment/Tools/ Funiture       1,600       731,468       -       43,370         r & Maintenance - Civil       1,368,623       98,770       3,103,021       4,339,207         r & Maintenance - Civil       5044,435       56,087       38,434,872       2526,506	Honorarium of Committee	45,200	86,200	23,000	17,100	ı	68,200	103,300
I & Maint - Transport/Vehicle       1,379,668       898,796       666,786       615,801       -         I & Maint - Office Equipment       526,318       -       160,992       -       -       43,370         I Maint-Equipment/Tools/ Furniture       1,600       731,468       -       -       43,370       -         I & Maintenance - Civil       1,368,623       98,770       3,103,021       4,339,207       -         FQ 044 435       56,087       38,434,872       2,526,506	Conveyance Expenses (Staff)	1	1	1,755	4,195	1	1,755	4,195
r & Maint - Office Equipment 526,318 - 160,992 - 43,370 - 160,092 - 43,370 - 1600 rather ance - Civil 1,368,623 rather ance -	Repair & Maint - Transport/Vehicle	1,379,668	898,796	656,786	615,801	1	2,036,454	1,514,597
t Maintenance - Civil 1,368,623 589,770 3,103,021 4,339,207 5,526,506 508 508 508 508 508 508 508 508 508 508	Repair & Maint - Office Equipment	526,318	1	160,992	ı	ı	687,310	1
r & Maintenance - Civil 1,368,623 98,770 3,103,021 4,339,207 - 6,044 435 56,082 022 44 441 292 38 434 872 2 526 506	Rep. & MainEquipment/Tools/ Furniture	1,600	731,468	1	43,370	ı	1,600	774,838
59 044 435   56 082 022   44 441 292   38 434 872   2 526 506	Repair & Maintenance - Civil	1,368,623	98,770	3,103,021	4,339,207	_	4,471,644	4,437,977
000,000, 210,000,000,000,000,000,000,000,000,000,	Total	59,044,435	56,082,022	44,441,292	38,434,872	2,526,506	106,012,233	94,516,894







(An Enterprise of Bangladesh Power Development Board)

## **Personnel Expenses of Corporate Office**

For the period ended 30 June 2017

## Annexure-M

Particulars	FY 2016 -17	FY 2015-16
Basic Pay		
Pay of Officer	49,587,109	35,745,467
Pay of Staff	11,455,531	8,812,613
A.Sub-Total	61,042,640	44,558,080
Allowances		
House Rent Allowances	34,256,345	17,731,433
Dearness Allowances	-	3,088,323
Conveyance Allowances	2,871,018	1,531,780
Electricity Allowances	1,286,657	1,146,632
Medical Allowance	1,297,789	719,541
Water & Sewerage Allowances	258,988	246,362
Gas Allowances	391,702	322,344
Washing Allowance	62,267	80,182
Education Support Allowance	470,800	-
Entertainment Allowance	312,000	-
Servant Allowances	37,200	34,719
Sweeper Allowances	37,200	34,719
Security Guard Allowances	43,200	40,719
B.Sub-Total	41,325,166	24,976,754
Other Benefits		
Gratuity Expenses	32,732,313	39,151,419
Incentive Bonus of Officer & Staff	10,625,565	8,326,122
Festival Bonus - Officer & Staff	11,023,528	9,928,429
Medical Expenses of Officer	5,332,108	3,285,511
Employers Contribution to CPF	5,829,540	4,117,870
Leave Encashment of Officer & Staff	6,734,149	709,014
C.Sub-Total	72,277,203	65,518,365
Grand Total (A+B+C)	174,645,009	135,053,199

120



(An Enterprise of Bangladesh Power Development Board)

## Office & Administrative Expenses of Corporate Office

For the period ended 30 June 2017

## Annexure-N

Particulars Particulars	FY 2016 -17	FY 2015-16
Depreciation & Amortization Expenses	34,178,912	20,664,558
Ceremonial Expenses	9,392,604	4,130,743
Rates & Taxes	425,329	1,004,484
Recruitment Expenses	2,530,526	2,921,077
Office Rent	3,367,200	2,928,000
Petrol, Mobil, Diesel etc. for Vehicle	4,486,566	3,484,856
Consultant's Expense	5,992,000	4,522,000
Honorarium - Board of Directors	2,335,784	1,990,062
Advertisement & Promotion Expenses	7,212,029	2,862,952
Stationery Expenses	2,389,803	1,688,210
AGM Expenses	1,474,993	1,243,520
Telephone, Mobile & Internet Expenses	1,719,688	1,193,224
Electricity Expenses (Office)	1,363,405	1,024,491
Legal Expenses	480,000	980,000
Travelling Expenses - Officers & Staff	772,867	799,009
Training Expenses	3,696,855	5,547,562
Security Guard Expenses	1,197,556	1,199,220
Board Meeting Expenses	1,156,651	707,677
Insurance of Motor Vehicles	1,426,704	1,363,712
Office Maintenance	2,060,072	556,721
Bank Charges & Commission	840,643	1,184,353
Audit Expenses	275,000	250,000
Honorarium - Committee	78,500	122,260
Books & Periodicals	562,645	143,684
Research & Development	161,989	64,972
Conveyances Expenses - Staff	38,383	31,937
Postage & Telegraph	9,701	33,418
CSR (Corporate Social Responsibility)	-	10,873,850
Group Insurance Premium	5,469,594	2,620,342
Uniforms	347,480	267,230
Welfare & Recreation	135,605	14,500
Repair & Maintenance - Furniture & Equipment	237,402	154,175
Repair & Maintenance - Transport/Vehicle	2,594,748	1,643,623
Total	98,411,233	78,216,422

Note: Hereby stated that Annexure A-N is duly approved.

Company Secretary (NWPGCL)

Executive Director (Finance)
(NWPGCL)

Managing Director
(NWPGCL)

Director (NWPGCL-Board)





## BANGLADESH POWER SECTOR

## AT A GLANCE

## Power Sector at a Glance (December' 2017)

Generation Capacity
 Highest Generation
 16,046 MW (with captive)
 9,507 MW (18 October, 2017)

▶ Total Consumers:27.4 Million▶ Transmission Line:10622 Ckt. km▶ Distribution Line:4,20,000 km

 ▶ System Loss
 : 12.19% (June, 2017)

 ▶ Distribution Loss
 : 9.98% (June, 2017)

Per Capita Generation : 433 KWhAccess to Electricity : 83%

Source: Power Cell

## **Year-wise Maximum Power Generation**

	2017	:	9,507.00 MW	(Date:-18/10/2017)
	2016	:	9036.00 MW	(Date:-30/06/2016)
	2015	:	8177.00 MW	(Date:-13/08/2015)
•	2014	:	7418.00 MW	(Date:-18/07/2014)
•	2013	:	6675.00 MW	(Date:-12/07/2013)
•	2012	:	6350.00 MW	(Date:-04/08/2012)
	2011	:	5174.00 MW	(Date:-23/11/2011)
•	2010	:	4698.50 MW	(Date:-20/08/2010)
•	2009	:	4296.00 MW	(Date:-18/09/2009)
•	2008	:	4036.70 MW	(Date:-19/09/2008)

Source: BPDB & Power Cell

## Installed Capacity of Power Plants (December' 2017)

Fuel Type	Capacity (U	Init)	Total(%)
Coal	250.00	MW	1.81 %
F.Oil	0.00	MW	0.00 %
Gas	8754.00 I	MW	63.22 %
HFO	2794.00	MW	20.18 %
HSD	1158.00	MW	8.36 %
Hydro	230.00	MW	1.66 %
Imported	660.00 N	MW	4.77 %
Total	13846.00 N	MW	100.00 %

Source: BPDB









## নর্থ-ওয়েস্ট পাওয়ার জেনারেশন কোম্পানী লিমিটেড NORTH-WEST POWER GENERATION COMPANY LIMITED

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