

**West Bengal State Electricity Distribution
Company Limited**



WBSEDCL

Appendix-I

**Copy of the
Audited Annual Report & Accounts of WBSEDCL for
2017-18**

**Application seeking
Annual Performance Review for 2017-18**

**Submitted to the
HON'BLE WEST BENGAL ELECTRICITY REGULATORY
COMMISSION**

Powering West Bengal
ANNUAL REPORT & ACCOUNTS
2017-18



WBSEDCL

WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A GOVERNMENT OF WEST BENGAL ENTERPRISE)

Registered Office :
Vidyut Bhavan, Block-DJ, Sector-II
Bidhannagar, Kolkata-700 091

WBSEDCL Vision

TO BE THE BEST UTILITY IN INDIA

in terms of customer service, efficiency and financial viability

WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED
(A Government of West Bengal Enterprise)

BOARD OF DIRECTORS

EXECUTIVE DIRECTORS

Rajesh Pandey, IAS
Chairman & Managing Director
Kalyan Kumar Ghosh
Director (Finance)
Ajay Kumar Pandey
Director (R&T)
Sujay Sarkar, WBCS (Exe.)
Director (HR)
Surajit Chakraborty
Director (Generation)
Swapan Kumar Dey
Director (Distribution)
Gautam Sengupta
Director (Projects)

NON-EXECUTIVE DIRECTORS

Gopal Krishna Saxena
Sisir Kumar Chakrabarti
Saswati Banerjee, IAS (Retd.)
Kausik Basak, WBCS (Exe.)

COMPANY SECRETARY

Aparna Biswas

STATUTORY AUDITOR

De and Bose, Chartered Accountants
8/2, Kiran Shankar Roy Road, 2nd Floor,
Room No.1 & 18 Kolkata 700001

COST AUDITOR

M/s A.J.S. & Associates, Cost Accountants
55B, S.P. Mukherjee Road
1st Floor, Near Hazra Xing
Kolkata- 700026

SECRETARIAL AUDITOR

M/s K. Arun & Co., Company Secretaries
'Shantiniketan', 8, Camac Street,
8th Floor, Suite # 807,
Kolkata- 700 017

BANKERS

Punjab National Bank	United Bank of India	State Bank of India
UCO Bank	Canara Bank	Punjab & Sind Bank
ICICI Bank	Indian Overseas Bank	Bank of India
Allahabad Bank	Syndicate bank	Andhra Bank

REGISTERED OFFICE

Vidyut Bhavan, Sector-II, Block-DJ,
Bidhannagar, Kolkata-700 091
Website: www.wbsedcl.in

WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A Government of West Bengal Enterprise)

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West Bengal State Electricity Distribution Company Limited
(A Govt. of West Bengal Enterprise)

Registered Office: Vidyut Bhavan, Bidhannagar, Block-DJ, Sector-II, Kolkata-700 091
CIN: U40109WB2007SGC113473; website: www.wbsedcl.in

CHAIRMAN'S MESSAGE

Dear Shareholders,

Welcome to the 11th Annual General Meeting of the Company.

After an illustrious journey of 11 years, WBSEDCL has entered into its 12th. Today, WBSEDCL is undoubtedly a leading power distribution Company in the Country. The Company's crown is bejeweled with several awards & recognition. But beyond all of this, West Bengal is a load shedding-free State due to tireless efforts of all the workers, officers and engineers. The Government of West Bengal's mission of '*Proti Ghare Alo*' has been accomplished by WBSEDCL. It is a moment of pride for the people of the State.

It gives me great pleasure to share with you that in case of power outage or interruptions at the farthest nook & corner of the State, the consumers need not wait endlessly. WBSEDCL mobile van rushes off immediately to redress their grievances. WBSEDCL is unwavering in its resolve to provide uninterrupted and quality power. Keeping with time and for betterment of consumer service, WBSEDCL, as a leading power discom, implemented e-service and e-collection systems. Starting with Net Banking, WBSEDCL consumers can now avail of Debit Card/Credit Card, Mobile Wallet, Paytm/Vodafone M-Pesa/Airtel Money/PhonePe facilities. For improvement in service, 110 sub-stations are being set up across the State. The overhead wires are being covered with insulated AB cables. To reach out to consumers, WBSEDCL is organizing '*Parisheba Mela*' across the State. Widespread campaigns are being organized to increase safety awareness.

Amidst this focus on network strengthening and development, AT&C loss needs to be reduced alongside. An awareness drive is underway to build public opinion against power pilferage. We need public support in this movement. Public relations at the level of Customer Care Centers would be enhanced. We are sure that we will succeed in our efforts.

I would like to take this opportunity to thank our employees whose commitment and hard work helped deliver another successful year. I would also like to thank all our shareholders for your continued trust, confidence and support in our journey, which I appreciate and cherish.

Yours Sincerely,

sd/-

(Rajesh Pandey)
Chairman and Managing Director



West Bengal State Electricity Distribution Company Limited
(A Government of West Bengal Enterprise)
Vidyut Bhavan, Sector II, Block – DJ, Bidhannagar, Kolkata-700 091

NOTICE OF 11TH ANNUAL GENERAL MEETING

NOTICE is hereby given that the 11th Annual General Meeting of the Members of West Bengal State Electricity Distribution Company Limited will be held at the Registered Office of the Company at Vidyut Bhavan, 7th Floor (Conference room) Sector II, Block DJ, Bidhannagar, Kolkata-700 091 on Friday, the 28th September, 2018 at 4.00 P.M. to transact the following businesses:

ORDINARY BUSINESS

1. To receive, consider and adopt the audited financial statements including audited consolidated financial statements for the financial year ended 31st March, 2018 and the Report of the Board of Directors and Auditors thereon.
2. To take note of the appointment of M/S J. Gupta & Co. (CA0414), YMCA Building, Mezzanine Floor, 25, Jawaharlal Nehru Road, Kolkata- 700 087, West Bengal, Chartered Accountants as Statutory Auditors of the Company made by the Comptroller and Auditor General of India for auditing the annual accounts of the Company for the financial year 2018-2019 and to fix their remuneration.

SPECIAL BUSINESS:

3. To consider and, if thought fit, to pass, with or without modification, the following resolution as an Ordinary Resolution:

“RESOLVED THAT pursuant to the provisions of Section 148(3) read with Rule 14 (a) (ii) of the Companies (Audit and Auditors) Rules, 2014, the appointment of M/s A.J.S & Associates, Cost Accountants, 55B, S.P. Mukherjee Road, 1st Floor, Near Hazra Xing, Kolkata- 700026 as cost auditor of the Company for the financial year 2018-19 at a remuneration of ₹90,000 (Rupees ninety thousand only) plus out of pocket expenses of ₹26,844 (Rupees twenty six thousand eight hundred forty four only) on lump sum basis and Travelling Expenses, Boarding & Lodging expenses of ₹75,000 (Rupees seventy five thousand only) based on 25 units having total financial involvement of ₹1,91,844 (Rupees one lakh ninety one thousand eight hundred and forty four only), along with GST at applicable rate, made by the Board of Directors of the Company on the recommendation of the Audit Committee be and is hereby noted and ratified.”

4. To consider and, if thought fit, to pass, with or without modification, the following resolution as an ordinary resolution:

"RESOLVED THAT the appointment of Shri Kausik Basak as Government Nominee Director of the Company made by the Department of Power & NES, Government of West Bengal in pursuance of the notification no. 330-PO/O/C-IV/1E-15/2016 dated 25.04.2017 for a period of three years with effect from 01.04.2017 be and is hereby taken on record and approved."

5. To consider and, if thought fit, to pass, with or without modification, the following resolution as an ordinary resolution:

"RESOLVED THAT the appointment of Shri Swapan Kumar Dey as Director(Distribution) of the Company made by the Department of Power & NES, Government of West Bengal in pursuance of the notification no. 557-PO/O/C-IV/2E-01/09(Part-II) dated 05.07.2017 for a period of three years from the date of joining i.e. w.e.f. 06.07.2017 or attainment of 65 years of age, whichever is earlier, subject to satisfactory annual performance review be and is hereby taken on record and approved."

6. To consider and, if thought fit, to pass, with or without modification, the following resolution as an ordinary resolution:

"RESOLVED THAT the appointment of Shri Gautam Sengupta as Director(Projects) of the Company made by the Department of Power & NES, Government of West Bengal in pursuance of the notification no. 557- PO/O/C-IV/2E-01/09 (Part-II) dated 05.07.2017 for a period of three years from the date of joining i.e. w.e.f. 06.07.2017 or attainment of 65 years of age, whichever is earlier, subject to satisfactory annual performance review be and is hereby taken on record and approved."

7. To consider and, if thought fit, to pass, with or without modification, the following resolution as an ordinary resolution:

"RESOLVED THAT the appointment of Shri Surajit Chakraborty as Director(Generation) of the Company made by the Department of Power & NES, Government of West Bengal in pursuance of the notification no. 557-PO/O/C-IV/2E-01/09(Part-II) dated 05.07.2017 for a period of 3 years from the date of joining i.e. w.e.f. 06.07.2017 or attainment of 65 years of age, whichever is earlier, subject to satisfactory annual performance review be and is hereby taken on record and approved."

8. To consider and, if thought fit, to pass, with or without modification, the following resolution as an ordinary resolution:

"RESOLVED THAT the extension of tenure of Shri Ajay Kumar Pandey as Director(Regulatory & Trading) of the Company made by the Department of Power & NES, Government of West Bengal in pursuance of the notification no. 237-PO/O/C-IV/2E-01/09(Pt-I) dated 28.03.2018 for a period of three years with effect from 29.05.2018 be and is hereby taken on record and approved."

NOTES:

- 1) A MEMBER ENTITLED TO ATTEND AND VOTE AT THE MEETING IS ENTITLED TO APPOINT A PROXY TO ATTEND AND VOTE ON HIS BEHALF.

A proxy need not be a Member of the Company. Proxies in order to be valid and effective must be delivered at the Registered Office of the Company not later than forty-eight hours before the commencement of the meeting. A proxy form is annexed hereto.

- 2) In pursuance of Section 139(5) of the Companies Act, 2013(the Act), the Statutory Auditors of a Government Company is appointed by the Comptroller and Auditor General of India. Further, under Section 142 of the Act, the remuneration of the Statutory Auditors of a Company shall be fixed in its General Meeting or in such manner as may be determined therein. Accordingly, the Resolution authorizing the Board of Directors of the Company to fix the remuneration of the Statutory Auditors of the Company appointed by the Comptroller and Auditor General of India for the year 2018-2019 is proposed for approval of the Shareholders.
- 3) An Explanatory Statement pursuant to Section 102(1) of the Companies Act, 2013 relating to the Special Business to be transacted at this AGM, in respect of item nos. (3) to (8) is annexed hereto.
- 4) Route Map to the venue of the meeting.

Dated:6th September, 2018

Registered Office:
Vidyut Bhavan,
Sector-II, Block- DJ,
Bidhannagar, Kolkata- 700 091

By Order of the Board

Aparna Biswas
(Aparna Biswas) 06/09/18
Company Secretary

EXPLANATORY STATEMENT:

(Pursuant to Section 102(1) of the Companies Act, 2013)

Item No. 3

The Board of Directors of the Company, on the recommendation of the Audit Committee, approved the appointment and remuneration of M/s A.J.S & Associates as Cost Auditor of the Company to conduct the audit of the cost records of the Company for the financial year ending 31st March, 2019. In terms of the provisions of Section 148(3) of the Companies Act, 2013 read with Rule 14(a)(ii) of the Companies (Audit and Auditors) Rules, 2014, the remuneration payable to the Cost Auditor is required to be ratified by the Members of the Company. Accordingly, consent of the Members is sought to ratify the remuneration payable to the Cost Auditor. Their remuneration was fixed at ₹90,000 (Rupees ninety thousand only) plus out of pocket expenses of ₹26,844 (Rupees twenty six thousand eight hundred forty four only) on lump sum basis and Travelling Expenses, Boarding & Lodging expenses of ₹75,000 (Rupees seventy five thousand only) based on 25 units having total financial involvement of ₹1,91,844 (Rupees one lakh ninety one thousand eight hundred and forty four only), along with GST at applicable rate.

None of the Directors or Key Managerial Personnel and their relatives, are concerned or interested, financially or otherwise, in this Resolution.

The Board recommends the Ordinary Resolution set out at Item No. 3 for the approval of Members.

Item No. 4

In pursuance of the notification no. 330-PO/O/C-IV/IE-15/2016 dated 25.04.2017 of Department of Power & NES, Government of West Bengal, Shri Kausik Basak, WBCS(Exe.) was appointed as Government Nominee Director of the Company. The Board of Directors of the Company in its 70th meeting held on 28.04.2017 took note of the said appointment.

Shri Basak has wide and varied experience which can be gainfully utilized by the Company. It will therefore be in the interest of the company to approve the appointment of Shri Basak as Government Nominee Director of the Company. As contained under Section 152(2) of the Companies Act, 2013, the appointment of every Director shall be approved by the Company in a general meeting.

None of the Directors or Key Managerial Personnel and their relatives, except Shri Kausik Basak are concerned or interested, financially or otherwise, in this Resolution.

The Board recommends the Ordinary Resolution set out at Item No. 4 for the approval of Members.

Item No. 5

In pursuance of the notification no. 557-PO/O/C-IV/2E-01/09(Part-II) dated 05.07.2017 of Department of Power & NES, Government of West Bengal. Shri Swapam Kumar Dey was appointed as Director(Distribution) of the Company. The Board of Directors of the Company in its 72nd meeting held on 17.07.2017 took note of the said appointment.

Shri Dey has wide and varied experience which can be gainfully utilized by the Company. It will therefore be in the interest of the company to approve the appointment of Shri Dey as Director(Distribution) of the Company. As contained under Section 152(2) of the Companies Act, 2013, the appointment of every Director shall be approved by the Company in a general meeting.

None of the Directors or Key Managerial Personnel and their relatives, except Shri Swapam Kumar Dey are concerned or interested, financially or otherwise, in this Resolution.

The Board recommends the Ordinary Resolution set out at Item No. 5 for the approval of Members.

Item No. 6

In pursuance of the notification no. 557-PO/O/C-IV/2E-01/09(Part-II) dated 05.07.2017 of Department of Power & NES, Government of West Bengal, Shri Gautam Sengupta was appointed as Director(Projects) of the Company. The Board of Directors of the Company in its 72nd meeting held on 17.07.2017 took note of the said appointment.

Shri Sengupta has wide and varied experience which can be gainfully utilized by the Company. It will therefore be in the interest of the company to approve the appointment of Shri Sengupta as Director(Projects) of the Company. As contained under Section 152(2) of the Companies Act, 2013, the appointment of every Director shall be approved by the Company in a general meeting.

None of the Directors or Key Managerial Personnel and their relatives, except Shri Gautam Sengupta are concerned or interested, financially or otherwise, in this Resolution.

The Board recommends the Ordinary Resolution set out at Item No. 6 for the approval of Members.

Item No. 7

In pursuance of the notification no. 557-PO/O/C-IV/2E-01/09(Part-II) dated 05.07.2017 of Department of Power & NES, Government of West Bengal, Shri Surajit Chakraborty was appointed as Director(Generation) of the Company. The Board of Directors of the Company in its 72nd meeting held on 17.07.2017 took note of the said appointment.

Shri Chakraborty has wide and varied experience which can be gainfully utilized by the Company. It will therefore be in the interest of the company to approve the appointment of Shri Chakraborty as Director(Generation) of the Company. As contained under Section 152(2) of the Companies Act, 2013, the appointment of every Director shall be approved by the Company in a general meeting.

None of the Directors or Key Managerial Personnel and their relatives, except Shri Surajit Chakraborty are concerned or interested, financially or otherwise, in this Resolution.

The Board recommends the Ordinary Resolution set out at Item No. 7 for the approval of Members.

Item No. 8

In pursuance of the notification no. 237-PO/O/C-IV/2E-01/09(Pt-I) dated 28.03.2018 of Department of Power & NES, Government of West Bengal, the extension of tenure of Shri Ajay Kumar Pandey as Director(Regulatory & Trading) of the Company was made for a period of three years with effect from 29.05.2018. The Board of Directors of the Company in its 77th meeting held on 11.05.2018 took note of the said appointment.

Shri Ajay Kumar Pandey had joined as Director (Regulatory & Trading) of the Company initially for a period of three years on 29.05.2015. Shri Pandey was appointed as Director (Regulatory & Trading) of the Company by the Department of Power and NES, Government of West Bengal vide Notification No. 554-PO/O/C-IV/2E-01/09(Pt.-I) dated 12.05.2015.

Shri Pandey has wide and varied experience which can be gainfully utilized by the Company. It will therefore be in the interest of the company to approve the appointment of Shri Pandey as Director(Regulatory & Trading) of the Company. As contained under Section 152(2) of the Companies Act, 2013, the appointment of every Director shall be approved by the Company in a general meeting.

None of the Directors or Key Managerial Personnel and their relatives, except Shri Ajay Kumar Pandey are concerned or interested, financially or otherwise, in this Resolution.

The Board recommends the Ordinary Resolution set out at Item No. 8 for the approval of Members.

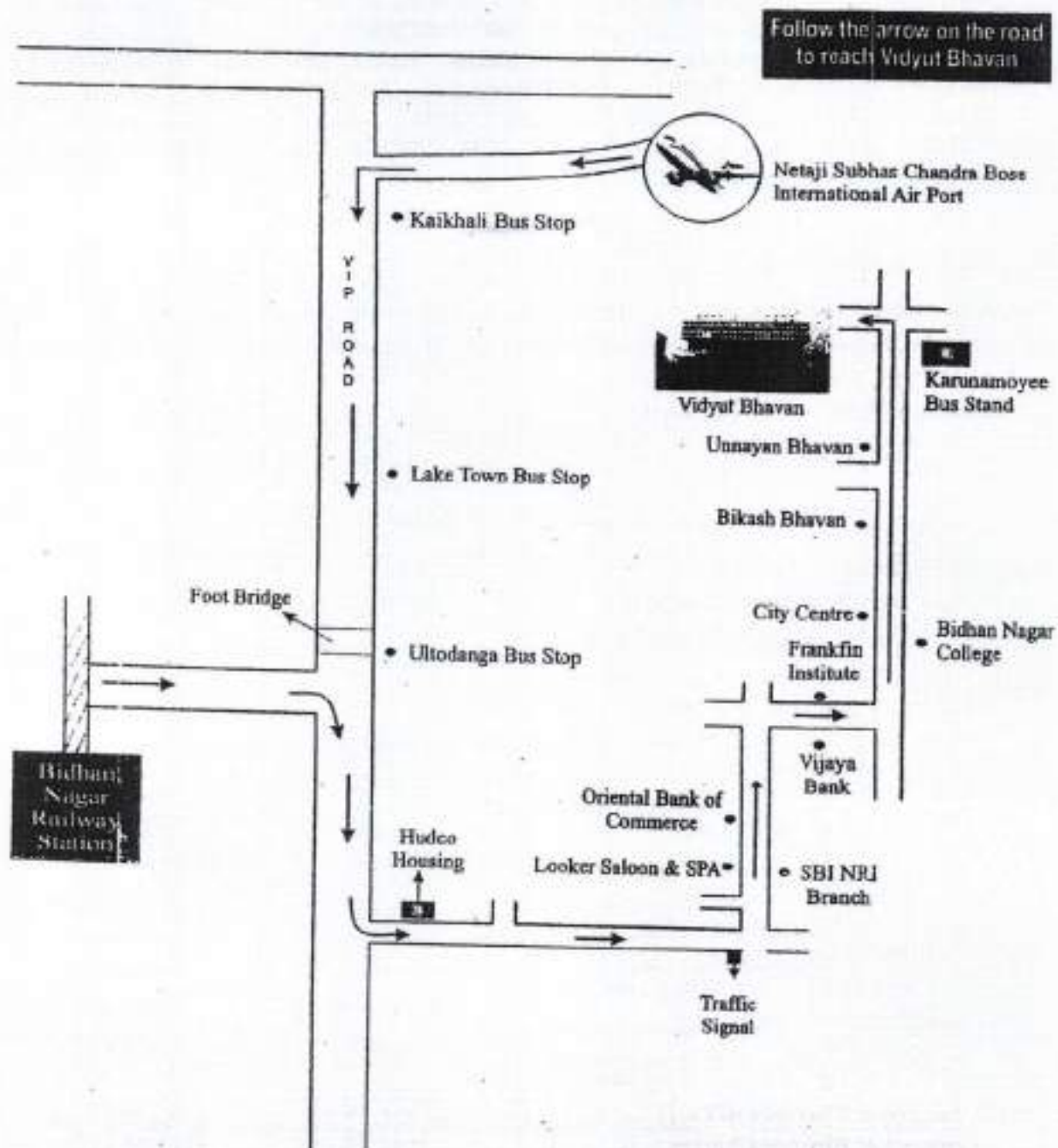
Dated: 6th September, 2018

Registered Office:
Vidyut Bhavan,
Sector-II, DJ-Block,
Bidhannagar,
Kolkata-700 091.

By Order of the Board

Aparna Biswas .
(Aparna Biswas) 06/09/18
Company Secretary

ROUTE MAP OF REGISTERED OFFICE AT VIDYUT BHAVAN



THIS ANNUAL REPORT 2017-18 OF WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED (WBSEDCL) IS MADE UP OF THE REPORT OF BOARD OF DIRECTORS, MANAGEMENT DISCUSSION AND ANALYSIS; AND THE CORPORATE GOVERNANCE REPORT, THE FINANCIAL STATEMENTS; NOTES AND ADDITIONAL INFORMATION AS REQUIRED UNDER THE COMPANIES ACT, 2013 AND THE SECURITIES AND EXCHANGE BOARD OF INDIA (LISTING OBLIGATIONS AND DISCLOSURE REQUIREMENTS) REGULATIONS, 2015.

DIRECTORS' REPORT

The Directors have pleasure in presenting their Eleventh Annual Report together with Financial Statements of the Company for the financial year ended 31st March, 2018.

PERFORMANCE HIGHLIGHTS:

Particulars	2017-18 (MU)	2016-17 (MU)
Sales	27706.19	26540.55
Purchase	38848.53	37576.52
Generation including PPSP (Net of Auxiliary consumption)	1437.09	1620.23

FINANCIAL PERFORMANCE:

The summary of financial results of the Company for the financial year ended 31st March, 2018 is given below:

Particulars	2017-18 ₹ In Crore	2016-17 ₹ In Crore
Revenue from Operations	18923.02	17878.88
Other Operating Revenue	454.53	472.76
Other Income	474.72	336.24
Movement in Regulatory Deferral account balances	942.2	1243.80
Total Income	20794.47	19931.68
Power purchase cost including Transmission Charges	16139.90	14969.26
Employee Cost (net of OCI)	956.74	1260.36
Interest & Finance Charges	1542.83	1718.85
Depreciation	927.50	883.78
Other Expenses	1170.28	1050.78
Total Expenses	20737.25	19883.03
Profit before tax	57.22	48.65
Income Tax	16.37	17.32
Total Comprehensive Income	40.85	31.33

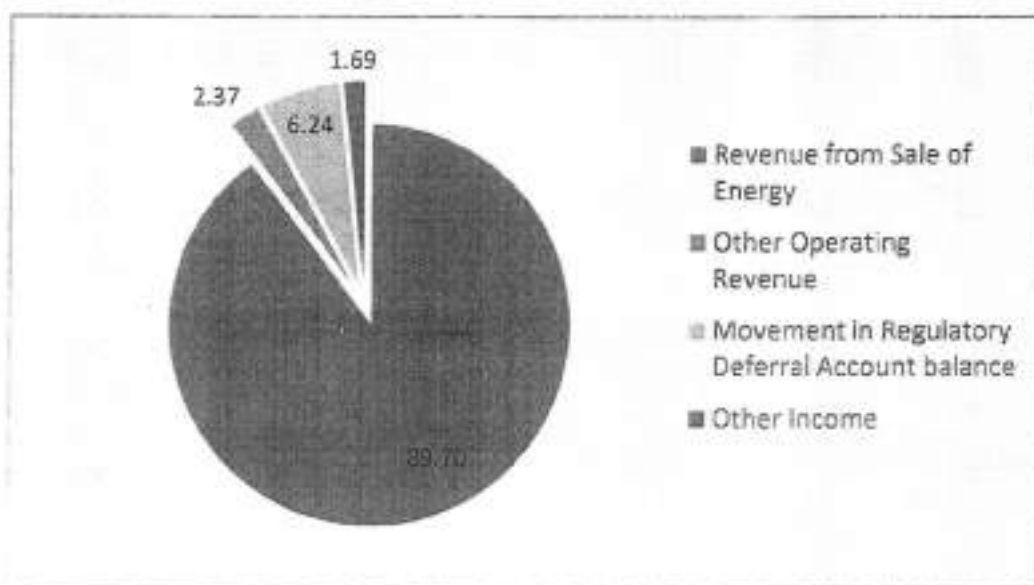
RATIOS:

Particulars	2017-18	2016-17
Debt Equity Ratio	4.93	4.65
Current Ratio	1.17	1.19
Quick Ratio	0.50	0.53
Asset Utilisation	1.03	1.02
No. of days payable (Power Purchase)	86	94
Interest Coverage Ratio	1.66	1.57
Net worth (₹ in Crore)	2213.70	2146.00
Debt service Coverage ratio	1.48	1.45
No. of Days receivable	85	86
Inventory Turnover ratio	1.13	1.18
Return on Capital Employed (%)	32%	33%
Return on Net worth	1.85%	1.46%

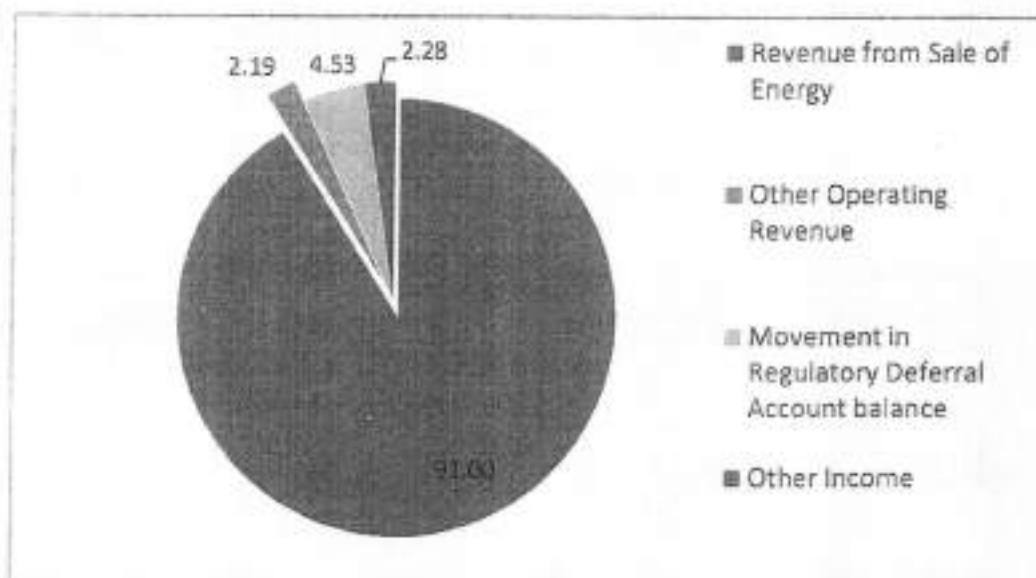
SHARE CAPITAL:

The authorized share capital of the Company was ₹4050 crore. The paid up share capital of the Company as on 31.03.2018 was ₹2296.24 crore. Entire share capital of the Company was subscribed by the Governor of West Bengal and His nominees.

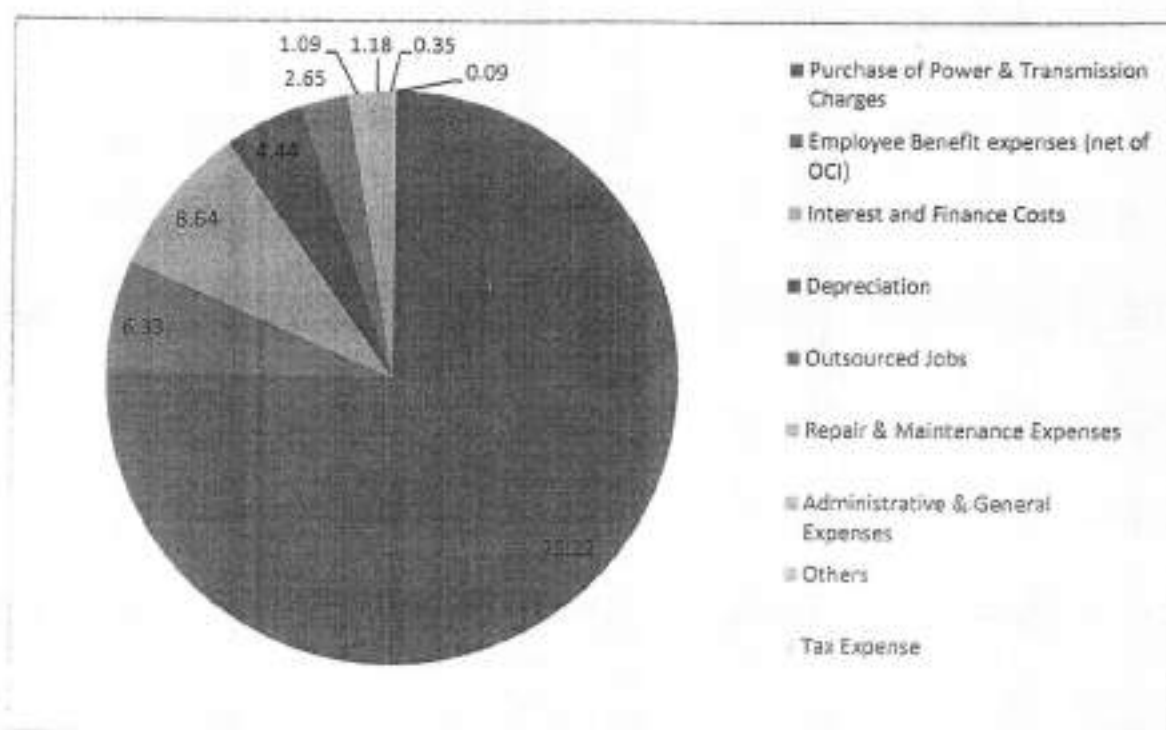
Sources of Income (in %) for the year 2016-2017



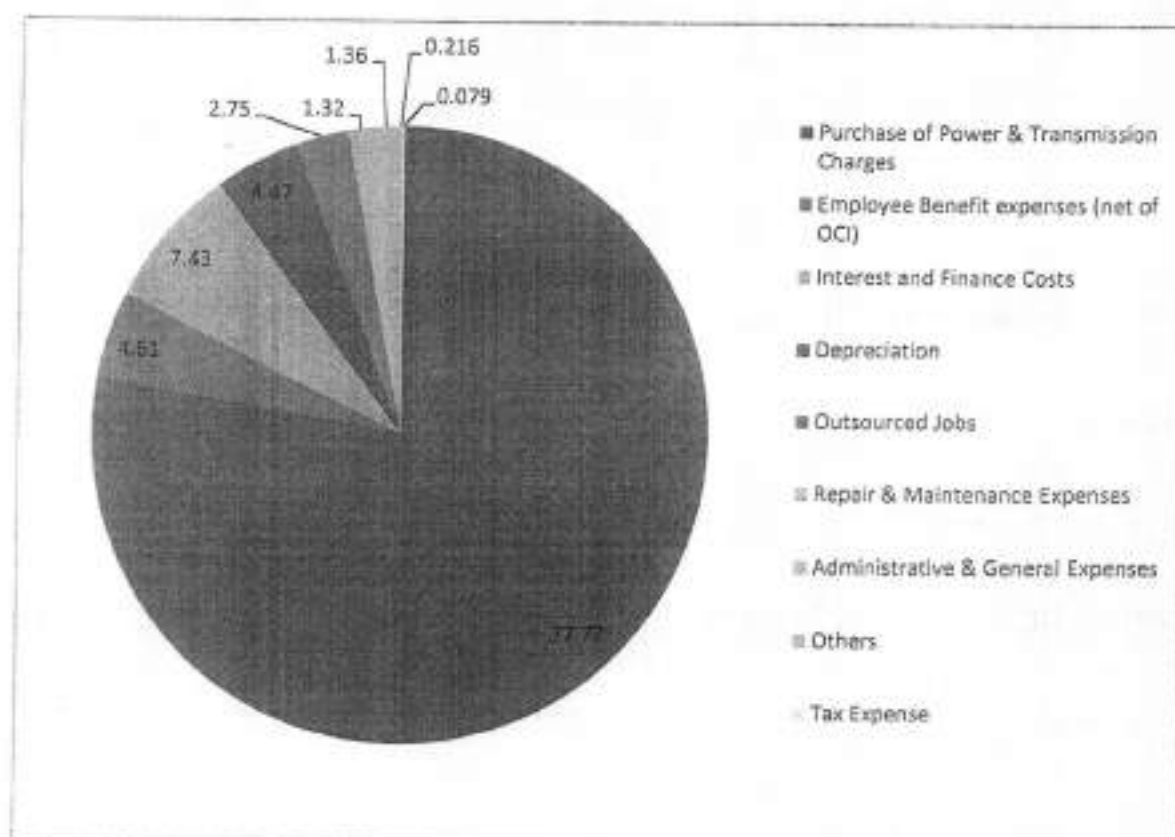
Sources of Income (in %) for the year 2017-2018



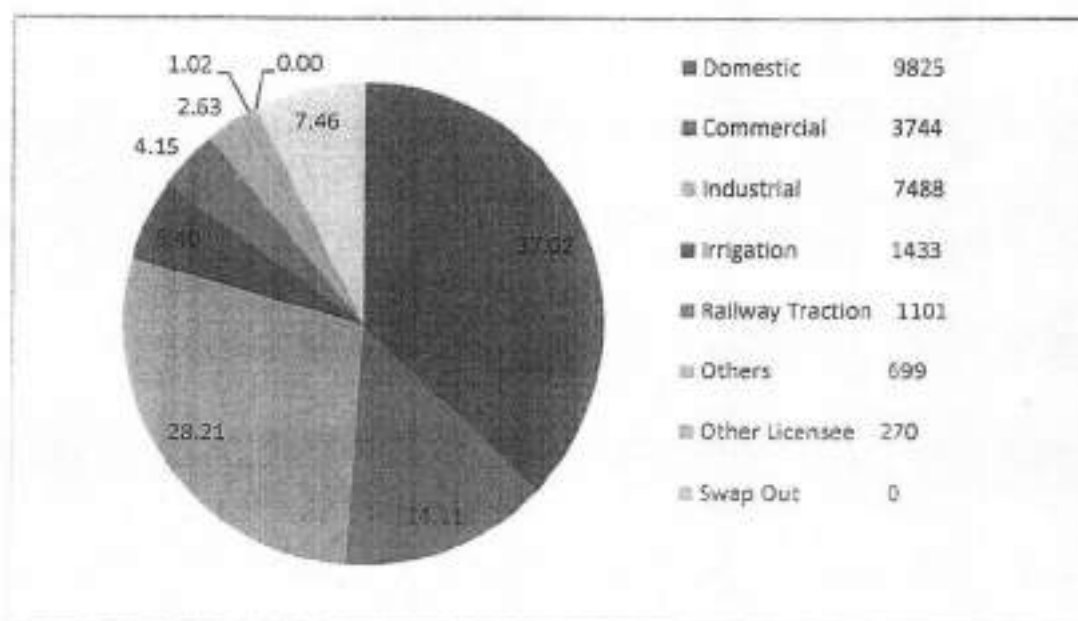
Break-up of Expenditure (in %) for the year 2016-2017



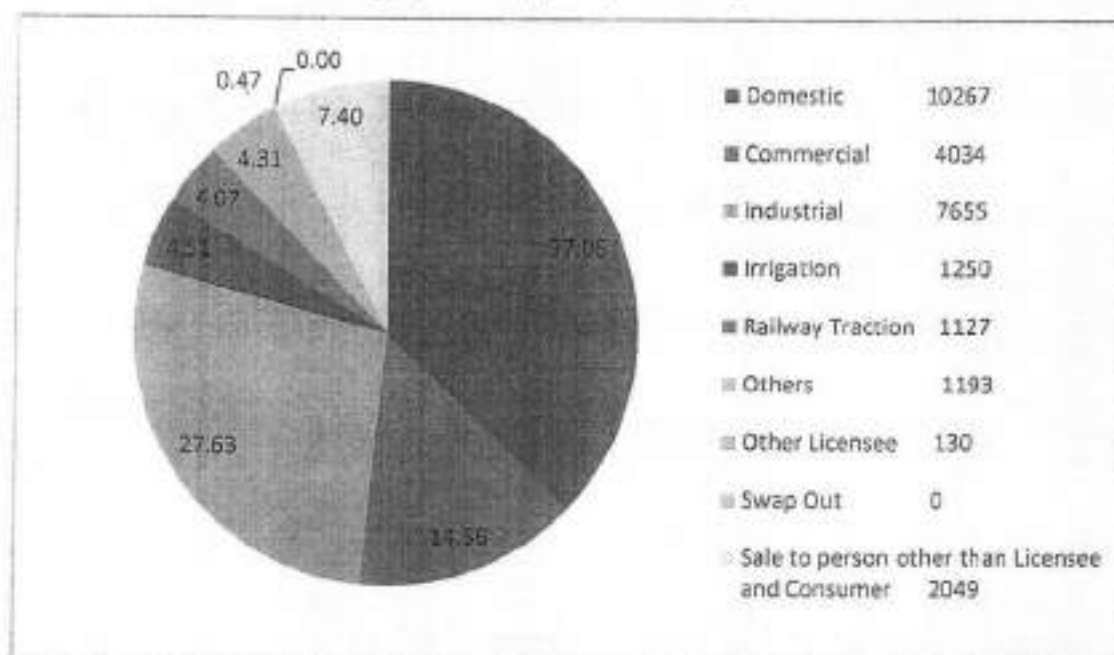
Break-up of Expenditure (in %) for the year 2017-2018



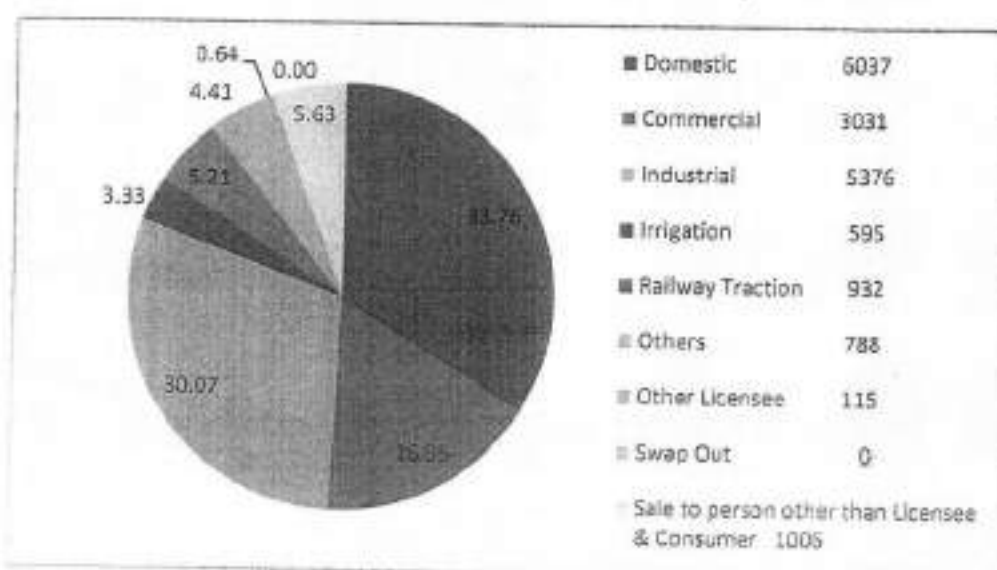
Sale of Energy (MKWH) (in %) for the year 2016-2017



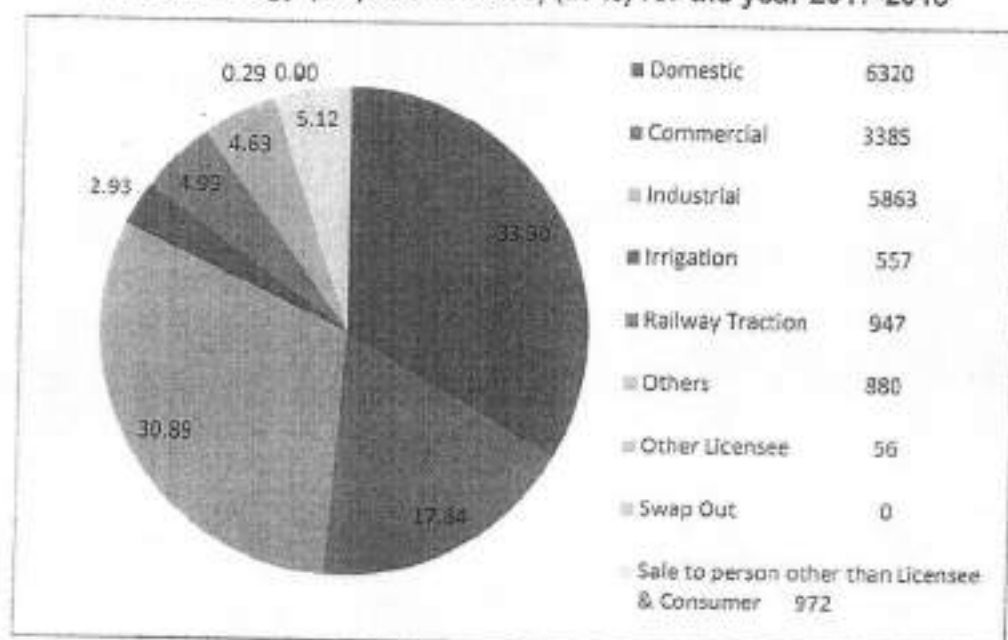
Sale of Energy (MKWH) (in %) for the year 2017-2018



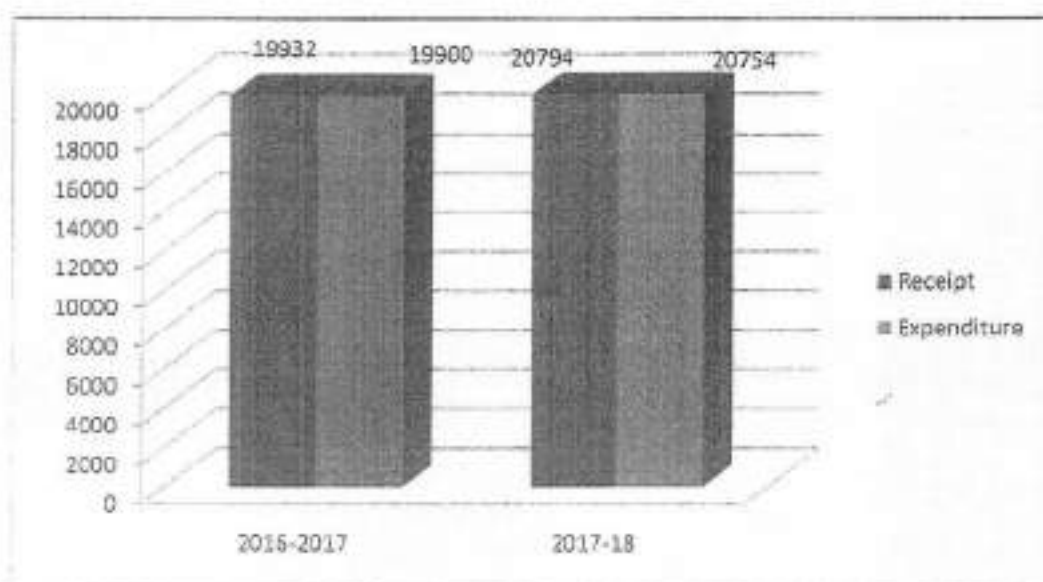
Sale of Energy (Rupees in crore) (in %) for the year 2016-2017



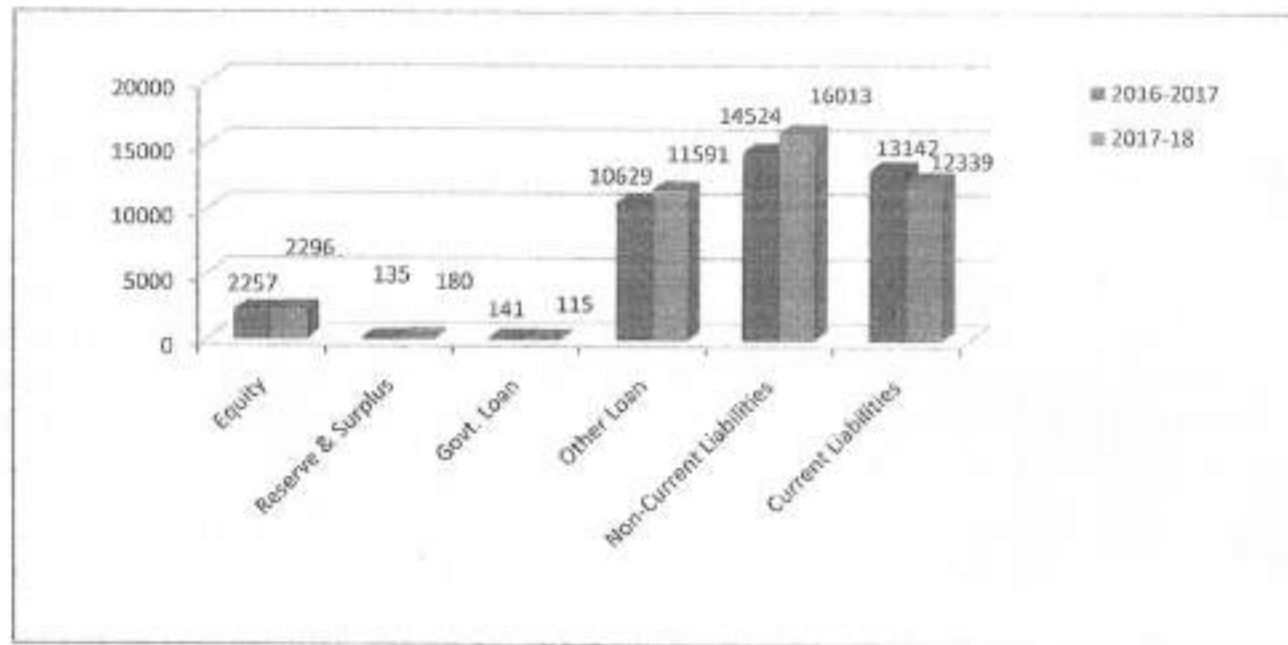
Sale of Energy (Rupees in crore) (in %) for the year 2017-2018



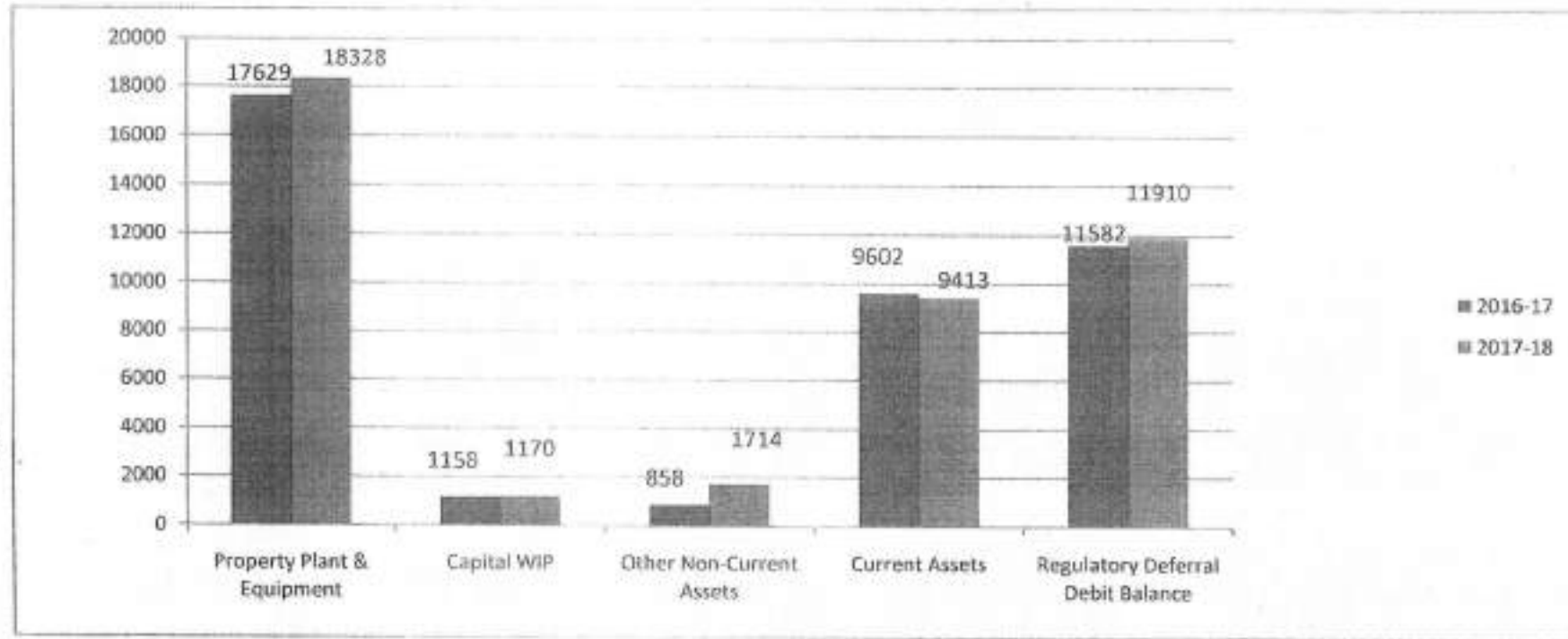
Revenue Receipt & Expenditure (₹ in Crore)



Total Liabilities (₹ in Crore)



Total Assets (₹ in Crore)



KEY ACHIEVEMENTS:

During the current financial year your Company has achieved the following awards:

1. Award of Excellence 3rd Best Power Utility in the year 2017 - Awarded for Excellence in Power Sector at ICC 11th India Energy Summit - 2017 by Indian Chamber of Commerce (ICC)
2. PLATINUM STATE AWARD WINNER in the year 2017 - Awarded in the category of "Top Investment Friendly & Infra Excellent State in Sustainable Energy & Power" at 11th Enertia Award 2017 by Enertia Foundation.
3. IPPAI Power Awards - 2017 - Winner - Utility achieving highest electrification of un-electrified households. Certificate of Excellence on "Best Innovation in Energy Storage - Energy Storage through Hydro" by Independent Power Producers' Association of India (IPPAI).

BOARD OF DIRECTORS AND KEY MANAGERIAL PERSONNEL:

DIRECTORS:

During the year 2017-18, Smt. Saswati Banerjee, IAS(Retd.) joined as Independent and Woman Director of the Company w.e.f 01.04.2017. Shri Kausik Basak, WBCS(Exe) Joint Secretary, Power & NES Department, GoWB joined as Government Nominee Director of the Company w.e.f 01.04.2017. Shri Swapan Kumar Dey, Director (Distribution), Shri Surajit Chakraborty, Director (Generation) and Shri Gautam Sengupta, Director (Projects) joined the Company w.e.f. 06.07.2017. Board welcomed Smt. Saswati Banerjee and Shri Kausik Basak, Shri Swapan Kumar Dey, Shri Surajit Chakraborty and Shri Gautam Sengupta.

Shri Gopal Krishna Saxena, Independent Director was re-appointed in the Board of the Company for a further period of 3 (three) years w.e.f. 01.10.2017. The Board welcomed Shri Saxena on his re-appointment.

Shri Shyam Dhar Dubey, Independent Director had been appointed as a Member in the Appellate Tribunal for Electricity (APTEL). Consequent upon his joining as a Member in APTEL, Shri Dubey had tendered his resignation from the Board of the Company as an Independent Director w.e.f 13.10.2017. The Board expresses its sincere appreciation for the valued contribution and services rendered by Shri Shyam Dhar Dubey during his tenure as Director of the Company.

The Department of Power & NES, Government of West Bengal has extended the tenure of Shri Ajay Kumar Pandey as the Director (Regulatory & Trading) of the Company for a period of 3 (three) years w.e.f. 29.05.2018. The Board welcomed Shri Pandey on extension of his tenure.

KEY MANAGERIAL PERSONNEL:

The Key Managerial Personnel of the Company are as under:

1. Shri Rajesh Pandey, Chairman and Managing Director
2. Shri Kalyan Kumar Ghosh, Director(Finance) and CFO
3. Smt. Aparna Biswas, Company Secretary

BOARD EVALUATION:

Companies Act, 2013 and SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 contain broad provisions on Board Evaluation i.e. evaluation of the performance of: (i) the Board as a whole, (ii) individual Directors (including Independent Directors and Chairperson) and (iii) various Committees of the Board. The provisions also specify responsibilities of various persons / committees for conduct of such evaluation and certain disclosure requirements as a part of the listed entity's corporate governance obligations.

In terms of these statutory requirements, an annual performance evaluation of the Board is undertaken with an aim to improve the effectiveness of the Board and its Committees. Accordingly, during the year, Board Evaluation cycle was completed by the Company internally which included the evaluation of the Board as a whole, Board Committees and individual Directors. The exercise was led by the Chairman of the Nomination & Remuneration Committee of the Company. The Independent Directors of the Company reviewed the performance of the Non- Independent Directors of the Board and vice-versa. Performance evaluation of the Board as a whole and the various Committees of the Board was made by the Nomination and Remuneration Committee. The guidance note issued by SEBI on Board Evaluation was duly considered while conducting the evaluation exercise.

As an outcome of the above exercise, it was noted that the Board is fairly well represented. The Board has a proper mix of Directors with a right mix of competencies. Adequate corporate governance is exercised, Review and assessment of risks are done regularly. The Independent Directors and Govt. Nominee Director have been given adequate scope to place their views and there are free- flowing discussions in the meetings of the Board and its Committees. The Independent Directors are independent from the entity and the other Directors and there is no

conflict of interest. They exercise their judgement and voice opinion freely. The Secretarial Department has functioned in an effective manner and meetings of the Board and its Committees are held regularly and minutes are accurately recorded. In terms of information provided to the Board, the Management is conscious of its responsibilities.

ANNUAL RETURN:

The extract of the Annual Return in Form MGT-7 pursuant to Section 92(3) of the Companies Act, 2013 and Rule 12(1) of the Companies (Management and Administration) Rules, 2014, is annexed to the Report as **Annexure 1**.

MANAGEMENT DISCUSSION AND ANALYSIS:

The Annual Report contains a separate section on the Management Discussion and Analysis which forms part of this Report.

CORPORATE GOVERNANCE:

Maintaining high standards of Corporate Governance has been fundamental to the business of your Company since its inception. It is the Company's constant endeavour to adopt the best Corporate Governance practices. A separate report on Corporate Governance is provided. A Certificate of the Chairman & Managing Director of the Company confirming inter alia, that the Company has adopted the Code of Conduct and Ethics for Board Members and Senior Management, is also annexed as **Annexure 2**.

INTERNAL CONTROL SYSTEMS AND THEIR ADEQUACY:

The Company's internal control systems are commensurate with the nature of its business and the size and complexity of its operations. These are routinely tested and certified by Statutory as well as Internal Auditors. Significant audit observations and follow up actions thereon are reported to the Audit Committee. The Audit Committee reviews adequacy and effectiveness of the Company's internal control environment and monitors the implementation of audit recommendations, including those relating to strengthening of the Company's risk management policies and systems.

DIRECTORS' RESPONSIBILITY STATEMENT:

In accordance with the provisions of Section 134(5) of the Companies Act, 2013, your Directors confirm that:

- a) in the preparation of the Financial Statements, the applicable Indian Accounting Standards had been followed along with proper explanation relating to material departures;
- b) the directors had selected such accounting policies and applied them consistently and made judgments and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year and of the profit of the Company for that period;
- c) the directors had taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 2013 for safeguarding the assets of your Company and for preventing and detecting fraud and other irregularities;
- d) the directors had prepared the Financial Statements on a going concern basis;
- e) the directors had laid down Internal Financial Controls to be followed by the Company and that such Internal Financial Controls are adequate and were operating effectively; and
- f) the directors had devised proper systems to ensure compliance with the provisions of all applicable laws and that such systems were adequate and operating effectively.

We have indicated, based on our most recent evaluation, wherever applicable, to the Auditors and Audit Committee:

- (i) significant changes, if any, in the internal control over financial reporting during the year;
- (ii) significant changes, if any, in the accounting policies made during the year and that the same has been disclosed in the notes to the financial statements; and
- (iii) instances of significant fraud of which we have become aware and the involvement therein, if any, of the an employee having significant role in the Company's internal control system over financial reporting.

DECLARATION BY INDEPENDENT DIRECTORS:

The Independent Directors of your Company have given the declaration of independence to your Company stating that they meet the criteria of independence as mentioned under Section 149(6) of the Companies Act, 2013.

RELATED PARTY TRANSACTIONS:

All contracts / arrangements / transactions entered by the Company during the financial year 2017-18 with related parties were in ordinary course of business and on arm's length basis. During the year, the Company had not entered into any contract / arrangement / transaction with related parties which could be considered material in accordance with the Policy of the Company on materiality of related party transactions. There are no materially significant related party transactions that may have potential conflict with interest of the Company at large.

The "Policy on materiality of related party transactions and dealing with related party transactions" as approved by the Board may be accessed on the Company's website www.wbsedcl.in

Members may refer to Note 41 to the Standalone Financial Statements for the year 2017-18 which sets out related party disclosures pursuant to Ind AS 24.

(A) CONSERVATION OF ENERGY**(i) The steps taken or impact on conservation of energy:**

Distribution of energy efficient light emitting diode (LED) type bulbs 5921035 nos., tube lights 311273 nos. and fans 36931 nos. throughout the State through EESL under Energy Efficient Lighting Programme in the State of West Bengal.

- Impact assessed during this year distribution is to achieve 161 MW avoided generation capacity and 634039 t CO₂ reduction.

(a) Implementation of Energy Conservation Building Code (ECBC) for Commercial Buildings (Having connected load more than equal to 100 KW or contract demand of 120 KVA)

- One 3 days training programme arranged for 13 development authorities under Govt. of West Bengal.
- Manpower (Green Tree Building Pvt. Ltd.) for technical assistance has been provided by UNDP through BEE for the proposed ECBC Cell.
- A one day awareness programme and two 02 days training programme have been conducted by Green Tree Building Pvt. Ltd. among different stake holders concerned.

- A Dissemination Program followed by an open discussion held on 11th August 2017 at hotel "The Oberoi Grand" about Energy Conservation Building Code. The programme was inaugurated by Shri Sobhandeb Chattopadhyay, the Hon'ble MIC of Power of WB. Where in Shri. Rajesh Pandey, IAS, CMD, WBSEDCL, Shri Abhay Bakre, Director General, BEE, Shri S Kishore, IAS, Principal Secretary, Department of Power & NES, Govt. of West Bengal, Shri Onkar Singh Meena, IAS, Secretary, UD & MA and CEO, KMDA, Govt. of West Bengal, C. V. Murlidhar, IPS, Adviser - Security & Vigilance and Shri Arijit Sengupta (Director, BEE) were present
- Proposed amendments of West Bengal Building Code 2016 in relation with the Energy Conservation Building Code (ECBC) published by BEE has been sent to DoP & NES on 19.12.2017 for further scrutiny and necessary notification.
- One work shop has been conducted on 17.03.2018 at the KMC, Building where the participants of the workshop were from KMC, WBSDA, LBS Association of KMC and IIA of WB Chapter. The workshop was conducted by Dr. A. N. Biswas, Commissioner, DoP & NES, Govt. of West Bengal in the presence of Shri T. Chowdhury, Jr. Commissioner, KMC. The motto of the workshop was to inculcate the exact idea of ECBC through a presentation and to amend the existing bye laws of KMC and other Depts. involved.
- One meeting with the representative of BEE has been held at The CMD's conference room on 03.04.2018 in the presence of the CMD, WBSEDCL and Commissioner, DoP & NES, where in a discussion on implementation procedures done.

(b) Perform, Achieve and Trade (PAT)

PAT mechanism is applied for energy intensive industries (Designated consumers (DCs)) of the State.

- **PAT Cycle – II (2016-2019):** Total number of Designated Consumers under PAT Cycle – II is 22 from, Thermal power Plant, Iron & Steel, Paper & Pulp, Railways, Refinery and DISCOM Sectors.
- **PAT Cycle – III (2017-2020):** Total number of Designated Consumers under PAT Cycle – III is 4 from, Thermal power Plant and Iron & Steel Sectors.

At present total nos. of DCs under PAT scheme in the state of West Bengal is 26.

(c) Demonstration Project :

- 2nd Phase replacement of conventional lights or lamps with LEDs at Vidyut Bhavan (6th, 8th to 10th floor), Salt Lake has been completed
- The HPMV flood light of Service Bay inside the Power House of PPSP has been replaced by LED.
- The conventional lights in the Administrative Building of Midnapore ZM office have been replaced with LED.
- Conventional yard/ indoor luminaries at different Sub-Stations under Mal Division, North Bengal has been replaced with LED.

(d) Awareness Programme :

To spread the message of Energy Conservation among the consumers of WBSEDCL and common people of West Bengal, the following measures have been taken:

- Awareness through broadcasting of Television commercial (Shoot based, Graphics & Animated) in DD Bangla Channel from 26.07.2017 to 18.12.2017 (excluding Sunday).
- Awareness through broadcasting of Television commercial (Shoot based, Graphics & Animated) in DD Bangla Channel during Mahalaya, Puja coverage from Belur Math including Kumari Puja, Puja Parikrama and immersion (from Baje Kadamtala Ghat).
- On the eve of National Energy Conservation Day i.e 14th December 2017, a quiz programme was organized by WBSDA in Vidyut Bhavan, Seminar Hall – I. The participants were the employees of different Offices functioning from Vidyut Bhavan like – WBSEDCL, WBSETCL, UCO Bank & NIC.
- On the same occasion Calendar prepared with the photos of magical creations collected from the State Level painting competition on energy Conservation held on 14th November 2017 at DVC Tower was launched by the Advisor (S&V) of WBSEDCL.
- One booklet namely, "An Epitome" describing significant developments on energy Conservation in the State of west Bengal was launched by the CMD of WBSEDCL.

(ii) The steps taken by the company for utilizing alternate sources of energy :

- Pre-feasibility Report (PFR) of proposed Ragna SHP (6 MW) has been completed
- Detailed Project Report of 10 MW Lodhama II SHP approved by Govt. of West Bengal. Surface Geological and Sub-surface Geo-technical Investigation has been completed. Process for acquisition/ outright purchase of identified project land has been initiated.

- Letter of Award (LOA) has been placed for construction of approach road of Rammam Intermediate Stage HEP (12 MW).
- Development of cumulative 79 MW capacity (approx.) Small Hydro-electric Projects (SHP) in Darjeeling Hills through Private Developers is being taken up.
- Pre-feasibility Report (PFR) of SHPs of cumulative capacity of 16.65 MW (approx.) is under preparation.
- Preparation of 'Guideline for development of Small Hydro-electric Projects' in West Bengal perspective is being prepared.
- A cumulative capacity of 20.40 MW (10 MW ground mounted at Mejia Solar PV Power Project at Bankura, 9 MW ground mounted at Chharrah Solar PV Power Project at Purulia and 1.40 MW rooftop Solar project in 140 nos. of schools) have been commissioned by WBSEDCL.
- Works for 30 MW (each of 10 MW at Santaldih, Patni and Salboni) ground mounted are under progress.
- Works for 10 MW (each of 10 MW Solar PV power plants at canal top of TCFHP Tail Race Canal, Stage II Power Station at Haptiagachh in Uttar Dinajpur District) are under progress.
- Works for 5.125 MW Rooftop Solar PV Plant (5 kWp each) Project under IPDS Programme are under progress.
- Works for 10.5 MW Rooftop Solar PV Plant (Min. 10 kWp each) Project under Alo Shree Programme are under progress.
- Tender for 3 nos. ground mounted Solar PV Power Projects (each of 10 MW capacity at Kotaldih -I, Chalbalpur and Kadlagora) have been finalized.
- Tender for 1 (one) no. ground mounted Solar PV Project (6 MW capacity at Atna) has been finalized.
- 3 nos. ground mounted Solar PV Power Projects (each of 10 MW capacity at Andherijhari, Srirampur and Koltaldih- II) are under tendering stage.
- 1 no. ground mounted Solar PV Power Project (3 MW capacity at Leusipukuri) is under tendering stage.
- Solar, one form of renewable energy is inconsistent in nature and available at daytime (off-peak in WBSEDCL system), so for effective utilization of Solar power, pumped storage projects are being taken in hand for development:

- Final Environmental Clearance is awaited and arrangement of JICA loan is in progress for 1000MW Turga Pumped Storage Project.
- PFR of Bandu Pumped Storage Project (900 MW) has been updated for development of the Project through Case-II Bidding Mechanism.

(iii) The capital investment on Energy Conservation equipments:

The investment made for affecting the energy conservation activities is funded by Bureau of Energy Efficiency (BEE) in totality.

(B) TECHNOLOGY ABSORPTION

(i) The efforts made towards technology absorption

- The NPN junction diode technology is used for LED bulbs and tubes and also for Street lights to reduce the consumption/bill amount in respect to consumers. Also, this technology is supporting the demand side management in respect to Distribution agency. This is surfaced in demo projects mentioned above.
- Building envelop, improved HVAC System, Service Hot Water heating, the task lighting and use of LED for Interior and exterior lighting and energy efficient electrical motors etc. are the different technologies to be adopted for compliance of ECBC norms and standards.
- Different action taken formulae adopted by the DCs under PAT Cycle – I & II are being applied to mitigate targeted energy consumption norms and standards in mtoe per unit of product.

(ii) The benefits derived there from

The initial investments to be made for above technological absorption may be manifold initially but in long run the electricity consumption is reduced dramatically. Also, with wider use of the above technology, the product cost reduces (as is seen in case of LED lights).

(iii) Imported Technology

We do not have any scope of using imported technology till date.

C. FOREIGN EXCHANGE EARNINGS AND OUTGO:

During the financial year 2017-18 an amount of ₹13 crore has been considered in the accounts as fluctuation of foreign exchange rate and adjusted with fixed assets.

Earning in foreign currency during the financial year was nil.

RISK MANAGEMENT POLICY:

The Company has developed a Risk Management Policy as per Section 134(3)(n) of the Companies Act, 2013 identifying the elements of risks that applies to Distribution and Hydro Generation of Electricity including power purchase. The main objective of the policy is to ensure sustainable business growth with stability and to promote pro-active approach in identifying, estimating, reporting, evaluating, monitoring and resolving risks associated with the business. The specific objectives of the Risk Management Policy are :

1. To ensure that all the current and future material risk exposure of the company are identified, described, estimated, mapped, evaluated and treated.
2. To establish a framework for the company's risk management process and to ensure companywide implementation.
3. To ensure systematic and uniform assessment of risks related to construction projects and power distribution business.
4. To enable compliance with appropriate regulations, wherever applicable , through the adoption of best practices.
5. To ensure business growth with financial stability.

Objectives of Risk Management Policy

Objectives of Risk Management Policy are :

- a) Providing a framework that enables future activities to take place in a consistent and controlled manner.
- b) Improving decision making, planning and prioritization by comprehensive and structured understanding of business activities, volatility and opportunities / threats.
- c) Contributing towards more efficient use / allocation of the resources within the organization.
- d) Protecting and enhancing assets and company image.
- e) Reducing volatility in various areas of the business.
- f) Developing and supporting people and knowledge base of the organization.
- g) Optimizing operational efficiency.

Principles of Risk Management

In order to fulfill the objectives of this policy and lay a strong foundation for the development of an integrated risk management framework, the policy outlines the following guiding principles of risk management.

1. To take business decisions with the prior information and acceptance of risk involved.

2. The policy provides for the protection of business value from uncertainties and consequent losses.
3. The employees of the company are made fully aware of risks in their respective domains and their mitigation measures.
4. The risk mitigation measures adopted by the company are to the extent possible embedded in the business processes of the company.
5. Risk tolerance levels is regularly reviewed and decided upon depending on the change in company's strategy.
6. The occurrence, progress and status of all risks are reported and appropriate actions are taken thereof.

Scope and extent of application

The policy guidelines are devised in the context of the future growth objectives, business profile envisaged and new business endeavors including new products and services that may be necessary to achieve these goals and the emerging global standards and best practices amongst comparable organizations. This policy is meant to ensure continuity of business and protection of interests of the investors, consumers, employees and others and thus covers all the activities within the company and events outside the company which have a bearing on the company's business. The policy operates in conjunction with other business and operating/administrative policies.

Risk Management Committee

A risk management committee has been constituted in accordance with the risk management policy. The Risk Management Committee comprises Director (Finance) being the Chairman of the Committee. Other committee members are Director (R&T), Chief Engineer (Distribution), Chief Engineer (Commercial) and General Manager (F&A), Internal Audit as Member Convener of the Committee. The positions were held for the FY 2017-18 by Shri K. K. Ghosh, Director (Finance), Shri A.K.Pandey, Director (R&T), Shri P.K.Dey, Chief Engineer-Distribution (from 01.04.2017 to 31.05.2017) and Shri S.Mukherjee, Chief Engineer-Distribution (from 01.06.2017 to 31.03.2018), Shri S.Mukherjee, Chief Engineer - Commercial (from 01.04.2017 to 03.07.2017) and Shri P. K. Banerjee, Chief Engineer - Commercial (from 04.07.2017 to 31.03.2018) and Shri Aditya Sen, General Manager (F&A), Internal Audit.

All offices are maintaining risk register, taking suitable mitigation measures and submitting reports at regular intervals on an ongoing basis.

VIGIL MECHANISM:

In compliance with the provisions of Section 177 (9) and 177(10) of the Companies Act, 2013 read with Rule 7 of the Companies (Meetings of Board and its Powers) Rules, 2014, a Whistle Blowing Policy has been formulated by the Company for Directors and employees to report their genuine concerns. The details of the establishment of the vigil mechanism have been disclosed in the Company's website at www.wbdedcl.in.

During the year, there have been no complaints.

CORPORATE SOCIAL RESPONSIBILITY:

In accordance with the requirements of Section 135 of the Companies Act, 2013, your Company has constituted a Corporate Social Responsibility Committee. Your Company has also formulated a Corporate Social Responsibility Policy which is available on the website of the Company at www.wbsedcl.in. Annual report on CSR activities as required under the Companies (Corporate Social Responsibility Policy) Rules, 2014 has been appended as **Annexure - 3** to this report.

COMPOSITION OF THE CSR COMMITTEE OF THE BOARD:

Sl. No.	Name of Director	Designation	Position in the Committee
1.	Shri Rajesh Pandey	Chairman & Managing Director	Chairman
2.	Shri Kalyan Kumar Ghosh	Director (Finance)	Member
3.	Shri Sujay Sarkar	Director (HR)	Member
4.	Shri Swapan Kumar Dey	Director (Distribution)	Member
5.	Mr. Surajit Chakraborty	Director (Generation)	Member
6.	Smt. Saswati Banerjee	Independent and Woman Director	Member

DEPOSITS:

During the year, your Company has not accepted any public deposits under Chapter V of the Companies Act, 2013.

RIGHT TO INFORMATION ACT, 2005(RTI):

The Company has put in place RTI machinery for effective implementation of the provisions of the RTI Act, 2005.

State Public Information Officer (SPIO) has been designated to dispose of the requests for information sought under RTI Act, 2005 under - (a) All Offices of the Company housed in

Vidyut Bhaban, Abhikshan and other offices that are direct control of corporate authorities like ALDC etc., (b) Offices under Kolkata, Burdwan, Berhampore, Midnapore and Siliguri Zone and (c) PPSP HQ.

1st Stage Appellate Authority has been designated under - (a) All Offices of the Company housed in Vidyut Bhaban, Abhikshan and other offices that are direct control of corporate authorities like ALDC etc., (b) Offices under Kolkata, Burdwan, Berhampore, Midnapore and Siliguri Zone and (c) PPSP HQ to deal with the appeals received under RTI Act, 2005.

PREVENTION OF SEXUAL HARASSMENT AT WORKPLACE:

As per the requirement of The Sexual Harassment of Women at Workplace (Prevention, Prohibition & Redressal) Act, 2013 and Rules made there under your Company has constituted Internal Complaints Committees (ICC) to redress complaints received regarding sexual harassment. All employees (permanent, contractual, temporary) and trainees are covered under this policy.

The following is a summary of sexual harassment complaints received and disposed off during the year 2017-2018:

Number of complaints received during the Financial Year: 4 (Four)

Number of complaints disposed off during the Financial Year: 1 (One)

Number of complaints pending for disposal during the Financial Year: 3 (Three)

PERFORMANCE OF SUBSIDIARY AND ASSOCIATE:

The summary of performance of the subsidiary and associate company is provided below:

New Town Electric Supply Company Limited (NTESCL):

NTESCL is a 100% subsidiary of your Company and is engaged in distribution of electricity.

Financial Results of the Company during the year 2017-18 are as under :

	2017-18 Rs. in Lakh	2016-17 Rs. in Lakh
Income	1075.59	835.33
Less : Administrative Expense	624.19	485.74
Profit before depreciation (PBDT)	451.40	349.59
Less: Depreciation	43.99	38.40
Profit before Tax (PAT)	407.41	311.19
Less: Provision for Tax	114.24	97.11
Profit after Tax (PAT)	293.17	214.08
Add/ Less: Income Tax Adjustment	(-) 1.69	(-) 6.96
Net Profit after Tax	291.48	207.12
Balance brought forward from previous	1700.35	(+)1494.08

year		
	1991.83	1701.20
Adjustment of Income Tax for earlier year	NIL	0.85
Balance carried forward to Balance Sheet	1991.83	1700.35

NTESCL recorded a Profit before Tax of Rs.407.41 Lakh as compared to Rs. 311.19 Lakh in the previous year.

Considering volume of business of WBSEDCL it may be stated that financial performance of NTESCL have very insignificant impact on the overall performance of WBSEDCL.

West Bengal Green Energy Development Corporation Limited (WBGEDCL):

The Company is an equity partner in WBGEDCL. The participation of the Company in WBGEDCL is 35% of the Paid up capital equivalent to ₹1.75 crore.

Highlights of financial performance of WBGEDCL :

(Amount in Rs.)

Particulars	For the year* 31.03.2018 (un audited)	For the year 31.03.2017
Total Revenue	2,27,11,418	1,62,00,939
Total Expenses	4,86,90,625	3,39,58,936
Loss for the year	(2,59,79,207)	(17,757,997)
Equity share capital	4,99,99,990	4,99,99,990
Retained earnings (Reserve)	(4,82,09,207)	(85,430,000)
Net worth	17,90,783	(35,430,010)
Property Plant and Equipments	9,44,81,108	11,48,02,039
Long term Borrowing	11,50,07,219	12,90,44,093
Earnings per share	(5.20)	(3.55)

*All figures are based on preliminary draft account for the financial year ended on 31/03/2018 and subject to audit and if required, further revision.

Considering volume of business of WBSEDCL it may be stated that financial performance of WBGEDCL have very insignificant impact on the overall performance of WBSEDCL.

Pursuant to the provisions of Section 129(3) of the Companies Act, 2013, a statement containing salient features of financial statements of Wholly owned Subsidiary and Associate companies in Form AOC 1 is attached to the Accounts. Consolidated Accounts of your Company and NTESCL and WBGEDCL are attached with this report.

MERGER:

The State Cabinet in its meeting held on February 10, 2017 has approved the merger of New Town Electric Supply Company Limited (NTESCL) with WBSEDCL, which was communicated vide Memorandum No. 1093- F(Y) dated 21.02.2017 of the Finance Department, Govt. of West Bengal. The Department of Power and NES, Government of West Bengal vide Notification No. -63-PO/O/C-II/4M-02/2017 dated 18.04.2017 has advised to take steps to initiate and complete the process of merger of NTESCL with WBSEDCL. Your Company is following the Fast Track Procedure for Merger under Section 233 of the Companies Act, 2013.

The petition for Merger u/s 233(2) of the Companies Act, 2013 has been filed on 18.05.2018.

POWER EXCHANGE INDIA LIMITED (PXIL):

The Company had executed a Share Transfer and Shareholders Agreement with National Stock Exchange of India Limited, National Commodity & Derivatives Exchange Limited and Power Exchange India Limited under which an investment of a sum of ₹4.00 crore had been made in PXIL.

COMPOSITION OF BOARD:

One third of the total number of Directors is Independent. The Audit Committee, Nomination and Remuneration Committee comprise majority of Independent Directors. The Company has defined guidelines for the meetings of the various Board Committees. The decision making process at the Board or Board Committees has been systemized in an informed and efficient manner.

The Board critically evaluates the strategic direction of the Company, management policies and their effectiveness. The agenda for Board include strategic review from each of the Board Committees, a detailed analysis and review of annual strategic and operating plans and capital allocation and Budgets. Additionally, the Board reviews reports from Functional Directors and other reports from each of the HOD'S. Frequent and detailed interaction sets the Agenda and provides the strategic roadmap for the future growth of the Company.

NUMBER OF BOARD MEETINGS:

The Board meets at regular intervals to discuss and decide on business strategies/policies and review of the financial performance of the Company. The notice of each Board Meeting along with the agenda is given in writing to each Director separately in pursuance of Secretarial

Standards on Meetings of the Board of Directors (SS- 1) issued by The Institute of Company Secretaries of India and approved by the Central Govt. This ensures timely and informed decisions by the Board.

During the financial year 2017-18, the Board met 7 (seven) times details of which are given in the Corporate Governance Report that forms part of this Annual Report. The interval between two consecutive meetings of the Board was not more than 120 days as specified under Section 173 of the Companies Act, 2013.

AUDIT COMMITTEE:

The composition of the Audit Committee during the financial year 2017-2018, was as follows:

Sl. No.	Name of Director	Designation	Position in the Committee	Remarks
1.	Shri Gopal Krishna Saxena	Independent Director	Chairman	
2.	Shri Sisir Kumar Chakrabarti	Independent Director	Member	Chairman (1 meeting)
3.	Shri Shyam Dhar Dubey	Independent Director	Member	
4.	Smt. Saswati Banerjee	Independent and Woman Director	Member	
5.	Shri Kausik Basak	Government Nominee Director	Member	

ROLE AND RESPONSIBILITIES – AUDIT COMMITTEE:

The responsibility of the Audit Committee includes

- The recommendation for appointment, remuneration and terms of appointment of Auditors of the Company including Cost Auditor, Secretarial Auditor, Tax Auditor, Internal Auditor and outsourced Internal Auditors;
- Review and monitor the Auditor's independence and performance and effectiveness of audit process;
- Examination of the financial statement and the Auditor's Report thereon;
- Approval or any subsequent modification of transactions of the Company with related parties;
- Scrutiny of inter-corporate loans and investments;
- Valuation of undertakings or assets of the Company, wherever it is necessary;

- vii) Evaluation of internal financial controls and risk management systems;
- viii) Monitoring the end use of funds raised and related matters;
- ix) Overseeing the financial reporting process to ensure fairness, transparency, sufficiency and reliability of financial statements, including recognition, recording and reporting of financial information in keeping with the Electricity Act, 2003 and the Regulations of the West Bengal Electricity Regulatory Commission. Reviewing the adequacy of internal control systems.
- x) Discussing scope of audit and audit plans on a regular basis with Statutory and Internal Auditors;
- xi) Reviewing with the Management Periodical, Quarterly and Annual Financial Statements before submission of the same to the Board. This will include -
 - 1) Any changes in accounting policies and practices
 - 2) Major accounting entries based on exercise of judgment by the Management
 - 3) Qualification, if any, in the draft audit report
 - 4) Significant adjustments arising out of audit observations
 - 5) Compliance with applicable accounting standards
 - 6) Related party transaction
 - 7) Reviewing compliance with Internal and Statutory Audit Reports and examine reasons for substantial defaults and delays in implementing audit recommendations
 - 8) Reviewing findings of internal investigations involving matters of fraud, financial integrity and fiduciary compliance
 - 9) Reviewing Management Letters issued by Statutory Auditors
 - 10) Reviewing Secretarial Audit Reports yearly
 - 11) The Audit Committee is empowered to call any appropriate employee of the Company to attend its meeting.

The Audit Committee is empowered to appoint professional public accounting and/or other professionals including independent counsel in order to discharge its responsibilities. Compensation to be paid for such services will be determined by the Committee. The Audit Committee is authorized to hold its meeting without the presence of any members of the management and require any member of the organization to attend and appear before itself.

Details of meetings of Audit Committee are given in the Corporate Governance Report that forms part of this Annual Report.

NOMINATION & REMUNERATION COMMITTEE:

The composition of the Nomination and Remuneration Committee during the financial year 2017-2018, was as follows:

Sl. No.	Name of Director	Designation	Position in the Committee
1.	Shri Gopal Krishna Saxena	Independent Director	Chairman
2.	Shri Rajesh Pandey	Chairman and Managing Director	Member
3.	Shri Sisir Kumar Chakrabarti	Independent Director	Member
4.	Shri Shyam Dhar Dubey	Independent Director	Member
5.	Smt. Saswati Banerjee	Independent and Woman Director	Member
6.	Shri Kausik Basak	Government Nominee Director	Member

ROLE AND RESPONSIBILITIES – NOMINATION:

The Committee will recommend to the Board in relation to the following:

- (a) The size and composition of the Board, including review of Board succession plans;
- (b) The criteria for Board membership, including assessment of necessary and desirable competencies of Board members;
- (c) Names for the appointment and re-appointment of Directors and Key Managerial Personnel;
- (d) Assist the Board in the performance evaluation of the Board Members and its Committees and in training of Directors;
- (e) Succession plans for the Chairman and Managing Director and Senior Management [annually] to maintain an appropriate balance of skills, experience, diversity and expertise on the executive management team.
- (f) Review the Diversity Policy to ensure that the policy reflects relevant Corporate Governance and legal requirements;
- (g) To review and recommend Organization structure and broad Policy on workforce planning, compensation & perquisites, succession planning, terminal benefits, superannuated employee relations, etc.

ROLE AND RESPONSIBILITIES – REMUNERATION:

The Committee will recommend to the Board on the following:

- (a) Remuneration for the Chairman and Managing Director (CMD);
- (b) Remuneration for the executives reporting to the CMD;
- (c) Incentive strategy and performance targets;
- (d) Remuneration for the non-executive Directors of the Board;
- (e) The remuneration disclosures as per all applicable laws.

Details of meetings of Nomination & Remuneration Committee are given in the Corporate Governance Report that forms part of this Annual Report.

PARTICULARS OF EMPLOYEES UNDER SECTION 197 OF THE COMPANIES ACT, 2013 READ WITH RULE 5(2) OF THE COMPANIES (APPOINTMENT AND REMUNERATION OF MANAGERIAL PERSONNEL) RULES, 2014:

As per notification No. G.S.R.463(E) dated 5th June, 2015 issued by the Ministry of Corporate Affairs, Government companies are exempted from the applicability of the provisions of Section 197 of the Companies Act, 2013. However, no employee of the Company is covered under Section 197 of the Companies Act, 2013 read with rule 5 (2) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014 as amended vide notification dated 30.06.2016.

The information required to be furnished under the above Rule may be treated as 'Nil'.

MEANS OF COMMUNICATION:

The half yearly unaudited financial results for the half year ended 30.09.2017 were submitted to the Bombay Stock Exchange (BSE) on 13.11.2017 and the same was submitted in XBRL mode on 14.11.2017.

The half yearly unaudited financial results for the half year ended 31.03.2018 were submitted to BSE on 11.05.2018 and the same was submitted in XBRL mode on 11.05.2018.

Subsequently the said results were published in the Hindustan Times (all editions) within 48 hours from the conclusion of the Board meetings where such results were approved.

The Company's website www.wbsecl.in provides comprehensive information of the Company including information on financial results (half yearly and annual), Report of the Auditors and Directors on the annual financial results, statutory information and various codes and policies adopted by the Company.

GENERAL SHAREHOLDER INFORMATION:**ANNUAL GENERAL MEETING:**

Details of Annual General Meeting for the year 2016-17		
Day and Date	Time	Venue
Monday, 18th September, 2017	3.00 P.M.	Registered office at Vidyut Bhavan, Sector-II, Block- DJ, Bidhannagar, Kolkata - 700 091

PAYMENT OF DIVIDEND:

During the financial year no dividend was declared by the Board of Directors of the Company due to inadequacy of divisible profit.

LISTING OF EQUITY SHARES:

Equity Shares of the Company are not listed with any Stock Exchange. The Company has issued secured, redeemable and non convertible Bonds for ₹1000 crore which is listed with Bombay Stock Exchange.

The listing fee for the current financial year has been paid to the Stock Exchange.

REGISTRAR AND TRANSFER AGENT FOR SECURED REDEEMABLE NON CONVERTIBLE BONDS INCLUDING CONNECTIVITY WITH NSDL & CDSL:

Link Intime India Pvt. Ltd., 59-C Chowringhee Road, 3rd Floor, Kolkata-700020, Tel no: 033-2289-0540, Email: Kolkata@linkintime.co.in, Website: www.linkintime.co.in

SHARE TRANSFER PROCEDURE:

Entire equity share capital of the Company is held by the Governor of West Bengal and His nominees. Transfer of shares are registered on receipt of the Government direction in the matter.

DISTRIBUTION OF SHAREHOLDING AS ON 31.03.2018:

SL No.	Name of the Shareholder	No. of Shares held	Amount(₹)
1.	Hon'ble Governor of West Bengal	229,61,90,463	2296,19,04,630
2.	Shri Sunil Kumar Gupta, IAS, Additional Chief Secretary to the Government of West Bengal, Department of Power & NES	100	1,000
3.	Shri Rajesh Pandey, IAS, Chairman and Managing Director, WBSEDCL	40,000	4,00,000
4.	Shri Kausik Basak, WBCS(Exe), Joint	9,600	96,000

	Secretary to the Government of West Bengal, Department of Power & NES		
5.	Shri Subhashis Gangulee, WBA&AS, Financial Advisor and Chief Controller of Audit & Ex- Officio Joint Secretary to the Government of West Bengal, Department of Power & NES	100	1,000
6.	Shri Anindya Narayan Biswas, Commissioner to the Government of West Bengal, Department of Power & NES	100	1,000
7.	Shri Kalyan Kumar Ghosh, Director(Finance), WBSEDCL	100	1,000
Total		229,62,40,463	2296,24,04,630

DEMATERIALISATION OF SHARES AND LIQUIDITY:

Equity Shares of the Company are not listed with Stock Exchange and are maintained in physical form due to limited liquidity and transferability which is effected on the direction of the Government of West Bengal.

ADDRESS FOR CORRESPONDENCE:

All communication relating to **Share matters** shall be addressed to:
Company Secretary,

West Bengal State Electricity Distribution Company Limited,
Vidyut Bhavan, Block-DJ, Sector-II,
Bidhannagar, Kolkata 700 091

All communication relating to **Bond matters** shall be addressed to:

Link Intime India Pvt. Ltd., 59-C, Chowringhee Road, 3rd Floor, Kolkata-700020
or
Company Secretary,

West Bengal State Electricity Distribution Company Limited,
Vidyut Bhavan, Block- DJ, Sector- II,
Bidhannagar, Kolkata 700 091

PLANT LOCATION:

Plant Locations			
1.	Purulia Pumped Storage Project (900 MW) Pathardih, P.O. - Bagmundi ; Dist. - Purulia Pin - 723152	2.	Massanjore Hydel Project (4 MW) Vill & P.O. - Massanjore ; Dist. - Dumka Jharkhand, Pin - 814144
3.	Rammam Hydel Project St-II (51 MW) P.O- Lodhamahat ; Dist. - Darjeeling, Pin - 734201	4.	Jaldhaka Hydel Project St-I&II (36 MW & 8 MW) P.O.- Jaldhaka Hydel Project, Dist-Darjeeling, Pin-734503
5.	TCF Hydel Project, PS-I (22.5MW) Leusipakuri ; Dist. - Darjeeling, Pin-734434	6.	TCF Hydel Project, PS-II (22.5 MW) Haptiagachh ; Dist. - Uttar Dinajpur, Pin-733202
7.	TCF Hydel Project, PS-III (22.5 MW) Bholagach ; Dist. - Uttar Dinajpur, Pin-733207	8.	Mungpoo Kali-khola Hydel Power Station (3 MW) Near Namring Tea estate, PO & PS-Rangli Rangliot ; Dist. - Darjeeling, Pin-734226
9.	Little Rangit Hydel Power Station (2 MW) P.O. & PS -Bijanbari , Dist. -Darjeeling, Pin-734201	10.	Rinchington Hydel Power Station (2 MW) Near Kafebari, P.O. -St. Marys ,Kurseong , Dist.-Darjeeling, Pin-734220
11.	Fazi Hydel Power Station (1.2 MW) P.O.& PS- Kurseong, Dist. - Darjeeling, Pin-734101	12.	Sidrapong Hydel Power Station (0.4 MW) P.O.-Tung, PS- Jorebunglaw, Dist. -Darjeeling, Pin-734224

Staff Welfare:

Several steps were taken in the area of staff welfare during the year. The Company had taken up a number of initiatives for ensuring better health of the employees and their dependants by way of inclusion of renowned and reputed medical institutes in its approved list of hospitals and conducting health check up camps and health awareness programme.

The Company through its Staff Recreation Clubs participated in local and national level sports events and cultural competitions as well as conducted annual sports. The Company provides Canteen subsidy at various units for the welfare of the employees.

Compliance of Applicable Laws:

Your Company also maintains a proper system in place to ensure compliance of all laws applicable to the Company. It follows the "comply or explain" principle.

Industrial Relations:

The Company maintained healthy, cordial and harmonious relations at all levels.

Statutory Auditors:

M/s. De & Bose, Chartered Accountants, Kolkata, were appointed as Statutory Auditors of your Company for the financial year 2017-2018 by the Comptroller and Auditor General of India. The Statutory Auditors have audited the Standalone and Consolidated Financial Statements of the Company for the year ended 31st March, 2018.

Cost Auditor:

M/s A.J.S & Associates, Cost Accountants, 55B, S.P. Mukherjee Road, 1st Floor, Near Hazra, Xing, Kolkata -700026, were appointed to conduct the audit of the Cost Accounting Records of the Company maintained as provisions of Section 148(1) of the Companies Act, 2013 for the financial year 2017-18. The Cost Audit Report for the financial year 2016-17 was filed in XBRL mode with the Ministry of Corporate Affairs on 29.09.2017.

Secretarial Auditor:

In terms of Section 204 of the Companies Act, 2013 and Rules made there under M/s K. Arun & Co., Company Secretaries, 'Shantiniketan', 8, Camac Street, 8th Floor, Suite # 807, Kolkata-700017 had been appointed as Secretarial Auditor of the Company for the financial year 2017-18. The Secretarial Audit Report along with Management's Reply are enclosed as **Annexure 4**.

The following documents are annexed to this report:

- a) Audited Standalone and Consolidated Financial Statements and Notes for the year ended 31st March, 2018 along with Statement pursuant to Section 129(3) of the Companies Act, 2013 related to Subsidiary and Associate Companies.
- b) Auditors' Report on the Standalone Financial Statements and Consolidated Financial Statements for the year ended 31st March, 2018 along with Management's Reply on Emphasis of Matter.
- c) Compliance Certificate by the Statutory Auditor under Section 143(5) of the Companies Act, 2013.

- d) Statement of Technical particulars and Category wise Sales in MU and number of consumers as on 31.03.2018.

Acknowledgement:

Your Directors would like to express their appreciation for the assistance and co-operation received from Government of West Bengal, particularly the Department of Power and Non-conventional Energy Sources, Ministry of Power, Govt. of India, West Bengal State Electricity Regulatory Commission, Central Electricity Regulatory Commission, Comptroller & Auditor General of India, Auditors, PFCL, RECL, Lenders, Customers, Vendors, Contractors and Consultants and all other stakeholders during the year under review.

Your Directors wish to place on record their deep sense of appreciation for the committed services by all the employees of the Company.

Date: 16.07.2018

Place: Vidyut Bhavan,
Sector-II, Block- DJ,
Bidhannagar,
Kolkata- 700 091

On behalf of the Board


(Rajesh Pandey)
Chairman & Managing Director

DIN : 03569753

EXTRACT OF ANNUAL RETURN
as on the financial year ended on 31.03.2018

[Pursuant to section 92(3) of the Companies Act, 2013 and rule 12(1) of the Companies (Management and Administration) Rules, 2014]

I. REGISTRATION AND OTHER DETAILS:

- i) CIN:- U40109WB2007SGC113473
- ii) Registration Date : 16/02/2007
- iii) Name of the Company: West Bengal State Electricity Distribution Company Limited
- iv) Category/Sub-Category of the Company : Public Company / Limited by Shares
- v) Address of the Registered Office and contact details : Vidyut Bhavan, Block DJ, Sector - II, Bidhannagar, Kolkata - 700 091
email: cmad@wbsecl.in / website: www.wbsecl.in
- vi) Whether listed company Yes/No: No.
- vii) Name, Address and Contact details of Registrar and Transfer Agent, if any: None

II. PRINCIPAL BUSINESS ACTIVITIES OF THE COMPANY

All the business activities contributing 10% or more of the total turnover of the company shall be stated:-

Sl. No.	Name and Description of main products/ services	NIC Code of the Product/ service	% to total turnover of the company
1	Distribution of Electricity	40109	100

III. PARTICULARS OF HOLDING, SUBSIDIARY AND ASSOCIATE COMPANIES

Sl. No.	Name and Address of the Company	CIN/GLN	Holding/ Subsidiaries/ Associate	% of shares held	Applicable Section
1	New Town Electric Supply Co. Ltd. 09-024, M.A.R. New Town, Rajarhat, Kolkata - 700156	U40109WB2003SGC096966	Subsidiary	100	2(87)
2	West Bengal Green Energy Development Corporation Ltd., Bikalpa Shakti Bhavan, J-1/10 EP & GP Block, Sector-V, Salt Lake, Kolkata - 700091	U40108WB2007SGC121189	Associate	15	2(6)

IV. SHARE HOLDING PATTERN (Equity Share Capital Break up as percentage of Total Equity)

i) Category-wise Shareholding

Category of Shareholders	No. of Shares held at the beginning of the year				No. of Shares held at the end of the year				% Change during the year
	Demat	Physical	Total	% of Total Shares	Demat	Physical	Total	% of Total Shares	
A. Promoters									
(1) Indian									
a) Individual / HUF									
b) Central Govt.									
c) State Govt.	-	2256689863	2256689863	99.99778		2296190463	2296190463	99.99782	1.75
d) Bodies Corp.	-	-	-	-	-	-	-	-	-
e) Banks/FI	-	-	-	-	-	-	-	-	-
(f) Any Other - Nominee of State Govt.	-	50000	50000	0.00222	-	50000	50000	0.00218	NIL
Sub - total (A) (1):-	-	2256739863	2256739863	100	-	2296240463	2296240463	99.999995	NIL
(2) Foreign	-	-	-	-	-	-	-	-	-
Sub - total (A) (2):-	-	-	-	-	-	-	-	-	-
Total shareholding of Promoter (A) = (A) (1) + (A) (2)	-	2256739863	2256739863	100	-	2296240463	2296240463	99.999995	1.75
B. Public Shareholding	-	-	-	-	-	-	-	-	-
1. Institutions	-	-	-	-	-	-	-	-	-
Sub-total (B) (1):-	-	-	-	-	-	-	-	-	-
2. Non- Institutions	-	-	-	-	-	-	-	-	-
Sub-total (B) (2):-	-	-	-	-	-	-	-	-	-
Total Public Shareholding (B) = (B) (1) + (B) (2)	-	-	-	-	-	-	-	-	-
C. Shares held by Custodian for GDRs & ADRs	-	-	-	-	-	-	-	-	-
Grand Total (A+B+C)	-	2256739863	2256739863	100	-	2296240463	2296240463	99.999995	1.75

ii) Shareholding of Promoters

Sl. No.	Shareholder's Name	Shareholding at the beginning of the year			Shareholding at the end of the year			% change in share holding during the year
		No. of Shares	% of total Shares of the company	% of Shares Pledged/encumbered to total shares	No. of Shares	% of total Shares of the company	% of Shares Pledged/encumbered to total shares	
1	Governor of West Bengal	2256689863	99.997784	-	2296190463	99.997823	-	1.75
2	Rajesh Pandey	40000	0.001772	-	40000	0.001742	-	-
3	S. Kishore	100	0.000004	-	-	-	-	-
4	Sanjay Kumar Gayen	100	0.000004	-	-	-	-	-
5	Kalyan Kumar Ghosh	100	0.000004	-	100	0.000004	-	-
6	Saswati Banerjee	100	0.000004	-	-	-	-	-
7	Ranjit Kumar Majumder	9500	0.000421	-	-	-	-	-
8	Anindya Narayan Biswas	*100	0.000004	-	100	0.000004	-	-

9	Kausik Basak	-	-	-	9600	0.006418	-	-
10	Subhoshis Gangulee	-	-	-	100	0.000004	-	-
11	Sunil Kumar Gupta	-	-	-	100	0.000004	-	-
Total		2256739863	100	-	2296240463	100	-	-

Note:

The shares held by the nominees of Govt. of West Bengal against SL Nos. 3, 4, 5 and 7 were transferred as per Order of the Govt. of West Bengal in favour of SL Nos. 9, 10 and 11

iii) Change in Promoters' Shareholding (please specify, if there is no change)

Sl. No.		Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of shares	% of total shares of the company	No. of shares	% of total shares of the company
	At the beginning of the year	2256739863	100	2256739863	100
	Datewise Increase/ Decrease in Promoters Share holding during the year specifying the reasons for increase/decrease (e.g. allotment/ transfer/ bonus/ sweat equity etc):				
	Allotment of shares to Governor of West Bengal on 28.02.2018 in lieu of equivalent fund received from Govt. of West Bengal for Turga PSP (1000 MW)	39500600	1.72	2296240463	100
	At the end of the year	2296240463	100	2296240463	100

iv) Shareholding Pattern of top ten Shareholders (other than Directors, Promoters and Holders of GDRs and ADRs):

Sl. No.		Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of shares	% of total shares of the company	No. of shares	% of total shares of the company
	For Each of the Top 10 Shareholders				
	At the beginning of the year	Shares are held by the Governor of West Bengal and His nominees. The increase in Promoters' shareholding is due to increase in the paid-up share capital of the Company. Shares were allotted to Governor of West Bengal in lieu of equivalent fund received from Govt. of West Bengal for Turga PSP (1000 MW)			
	Datewise Increase/ Decrease in Shareholding during the year specifying the reasons for increase/decrease (e.g. allotment/ transfer/ bonus/ sweat equity etc):				
	At the End of the year (or on the date of separation, if separated during the year)				

v) Shareholding of Directors and Key Managerial Personnel:

Sl. No.	Name of Director / KMP	Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of shares	% of total shares of the company	No. of shares	% of total shares of the company
1	Mr. Rajesh Pandey, Chairman & Managing Director				
	At the beginning of the year	40000	0.001772	40000	0.001742
	Increase/ Decrease in Shareholding during the year	-	-	-	-
	At the End of the year	40000	0.001772	40000	0.001742
2	Mr. Kalyan Kumar Ghosh, Director (Finance) and CFO				
	At the beginning of the year	100	0.000004	100	0.000004
	Increase/ Decrease in Shareholding during the year	-	-	-	-
	At the End of the year	100	0.000004	100	0.000004
3	Mr. Kausik Basak, Government Nominee Director				
	At the beginning of the year	-	-	-	-
	Increase in Shareholding during the year	9600	0.000418	9600	0.000418
	At the End of the year	9600	0.000418	9600	0.000418
4	Mrs. Saswati Banerjee, Govt. Nominee & Woman Director				
	At the beginning of the year	100	0.000004	100	0.000004
	Decrease in Shareholding during the year	100	0.000004	-	-
	At the End of the year	-	-	-	-
5	Mr. Ranjit Kumar Majumder, Director (Distribution)				
	At the beginning of the year	9500	0.000421	9500	0.000421
	Decrease in Shareholding during the year	9500	0.000421	-	-
	At the End of the year	-	-	-	-

Notes:

1) Mrs. Saswati Banerjee, Govt. Nominee & Woman Director attained superannuation from Govt. Service on 31.03.2018. Accordingly, the shares held in her name were transferred to other Govt. Nominee Director as per Govt. Order.

2) Mr. Ranjit Kumar Majumder ceased to be Director (Distribution) w.e.f. 30.04.2017. Accordingly, the shares held in his name were transferred to the Govt. Nominee Director as per Govt. Order.

V. INDEBTEDNESS

Indebtedness of the Company including interest outstanding /accrued but not due for payment

	Amount (₹ in lakhs)			
	Secured Loans excluding deposits	Unsecured Loans	Deposits	Total Indebtedness
Indebtedness at the beginning of the financial year				
i) Principal Amount	1065435	194920	0	1260355
ii) Interest due but not paid	0	49125	0	49125
iii) Interest accrued but not due	11478	55511	0	66989
Total (i+ii+iii)	1076913	299556	0	1376469
Change in Indebtedness during the financial year				
Addition	207815	0	0	207815
Reduction	104666	37813	0	142479
Net Change	103149	-37813	0	65336
Indebtedness at the end of the financial year				
i) Principal Amount	1168584	157107	0	1325691
ii) Interest due but not paid	0	15480	0	15480
iii) Interest accrued but not due	0	41873		41873
Total (i+ii+iii)	1168584	214460	0	1383044

VI. REMUNERATION OF DIRECTORS AND KEY MANAGERIAL PERSONNEL

A. Remuneration to Managing Director and Whole-time Directors :

(Amount in ₹ lakhs)

Sl. No.	Particulars of Remuneration	Name of MD / WTD									Total Amount
		Rajesh Pandey	Kalsan Kumar Ghosh	Ranjit Kumar Majumder *	Niranjana Saha *	Ajay Kumar Pandey	Subay Sarkar	Swapan Kumar Dey *	Surajit Chakraborty *	Gautam Sengupta *	
		Chairman & Managing Director	Director (Finance) & CFO	Director (Distribution)	Director (Projects)	Director (R&T)	Director (HR)	Director (Distribution)	Director (Generation)	Director (Projects)	
1	Gross Salary										
	(a) Salary as per provisions contained in Section 17(1) of the Income Tax Act, 1961	21.23	16.60	3.30	3.18	21.96	23.49	8.34	7.75	19.79	127.84
	(b) Value of perquisites u/s 17(2) Income Tax Act, 1961	-	-	-	-	-	-	-	-	-	-
	(c) Profits in lieu of salary under section 17(3) Income Tax Act, 1961	-	-	-	-	-	-	-	-	-	-
2	Stock Option	-	-	-	-	-	-	-	-	-	-
3	Sweat Equity	-	-	-	-	-	-	-	-	-	-
4	Commission	-	-	-	-	-	-	-	-	-	-
	- as % of profit	-	-	-	-	-	-	-	-	-	-
	- others, specify...	-	-	-	-	-	-	-	-	-	-
5	Others: Leave Encashment on Superannuation	-	16.89	14.28	-	-	-	-	14.68	-	45.85
	Total (A)	23.23	33.49	17.58	3.18	21.96	23.49	8.34	22.43	19.79	173.49
	Ceiling as per the Act	Not Applicable to Govt. Company									

Notes: (*)

1) Mr. Ranjit Kumar Majumder ceased to be Director (Distribution) w.e.f. 30.04.2017

2) Mr. Niranjana Saha ceased to be Director (Projects) w.e.f. 30.04.2017

3) Mr. Swapan Kumar Dey joined as Director (Distribution) w.e.f. 06.07.2017

4) Mr. Surajit Chakraborty joined as Director (Generation) w.e.f. 06.07.2017

5) Mr. Gautam Sengupta joined as Director (Projects) w.e.f. 06.07.2017

B. Remuneration to other Directors:

(Amount in ₹ lakhs)

Sl. No.	Particulars of Remuneration	Name of other Directors				Total Amount
		Gopal Krishna Saxena	Satish Kumar Chakraborty	Shyam Dhar Dubey	Saswati Banerjee	
1	Fee for attending Board / Committee meetings	2.30	2.30	1.20	1.70	7.50
2	Commission	-	-	-	-	-
3	Others, please specify	-	-	-	-	-
4	Total (B)	2.30	2.30	1.20	1.70	7.50
	Total Managerial Remuneration (A+B)					180.99
	Overall Ceiling as per the Act	Not Applicable to Govt. Company				

Note:

1) Mr. Shyam Dhar Dubey ceased to be Independent Director w.e.f. 13.10.2017

C. Remuneration to Key Managerial Personnel Other than MD/ MANAGER/ WTD

(Amount in ₹ lakhs)

Sl. No.	Particulars of Remuneration	Company Secretary	Total Amount
		Aparna Biswas	
1	Gross salary		
	(a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961	15.29	15.29
	(b) Value of perquisites u/s 17(2) Income-tax Act, 1961		
	(c) Profits in lieu of salary under section 17(3) Income-tax Act, 1961		
2	Stock Option		
3	Sweat Equity		
4	Commission		
	- as % of profit		
	- others, specify...		
5	Others, please specify		
	Total (C)	15.29	15.29

VII. PENALTIES / PUNISHMENT / COMPOUNDING OF OFFENCES:

There were no penalties / punishment / compounding of offences for breach of any section of Companies Act, 2013 against the Company or its Directors or other Officers in default, if any, during the year.

Date: 16.07.2018

Place: Vidyut Bhavan,
Sector-II, Block- DJ,
Bidhannagar, Kolkata- 700 091

On behalf of the Board

(Rajesh Pandey)

Chairman & Managing Director
DIN : 03569753



West Bengal State Electricity Distribution Company Limited
(A Govt. of West Bengal Enterprise)

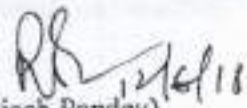
Registered Office: Vidyut Bhavan, Bidhannagar, Block-DJ, Sector-II, Kolkata-700 091
CIN: U40109WB2007SGC113473; website: www.wbsedcl.in

AFFIRMATION AND DISCLOSURE

This is to confirm that the Company has adopted the Code of Conduct and Ethics for Board Members and Senior Management. This Code is available on the Company's website.

This is to confirm that the Company has in respect of the Financial Year ended 31st March, 2018, received from the senior management team of the Company and the Members of the Board a declaration of compliance with the Code of Conduct as applicable to them.

For the purpose of this declaration, Senior Management Team means the Executive Directors, Company Secretary, Chief Engineers, General Managers, and Officers of equivalent rank & Head of Department & such other Officers reporting directly to the Chairman & Managing Director as on 31st March, 2018.


(Rajesh Pandey)
Chairman & Managing Director
DIN : 03569753

Date:

Place: Vidyut Bhavan,
Sector-II, Block- DJ,
Bidhannagar,
Kolkata- 700 091

**Annual Report on Corporate Social Responsibility Activities
(Pursuant to section 135 of the Companies Act, 2013)**

I. Brief Outline of the Corporate Social Responsibility (CSR) Policy

The objective of WBSEDCL's CSR policy is to support the underprivileged/marginalized cross section of the society by providing opportunities to improve the quality of life. For achieving the CSR objectives through the implementation of meaningful and sustainable CSR programmes, WBSEDCL has been equipped with a well established CSR Policy, which has been formulated by the Board of Directors (Board) in alignment with the Schedule VII of the Companies Act, 2013(Act) and the CSR rules notified by Ministry of Corporate Affairs, Government of India, in 2014. It comprises interventions in the areas of upliftment of the Community as a whole, especially in the field of rural development, education, drinking water, health etc.

II. Composition of CSR Committee of the Board

CSR Committee of the Board comprises Shri Rajesh Pandey, Chairman and Managing Director & Chairman of the Committee, Shri K.K. Ghosh, Director(Finance), Shri Sujay Sarkar, Director(HR), Shri Swapan Kumar Dey, Director (Distribution), Shri Surajit Chakraborty, Director (Generation) and Smt. Saswati Banerjee, Independent & Woman Director are Members of the Committee.

Company has also set up a CSR Sub-Committee to provide policy level input to the CSR Committee and guide the Company's approach towards CSR. Further Company has delegated certain power to some authorities for approving all kinds of CSR proposals with the object to approve the CSR proposals expeditiously within the ambit of the CSR Policy of the Company.

III. Financial Details of CSR Program in the Year 2017-18:-

Particulars	Rs in lakhs
Average net profit of the Company for the last 3 financial years	3795
Prescribed CSR Expenditure (2% of the average net profit)	75.91
Details of CSR Expenditure during the financial year:	
Total amount to be spent for the financial year	75.91
Amount Sanctioned	61.99
Amount Spent	49.21
Amount Unspent	12.78
Reasons for amount Unspent	Noted below at IV.

IV. Responsibility Statement:

Projects for an amount of Rs. 13.92 Lakhs could not be undertaken under CSR Program of the Company for this financial year due to non-availability of suitable proposal. An amount of Rs. 61,98,977/- only was sanctioned during the year, out of which Rs. 12.78 Lakhs could not be spent within FY 2017-18 due to some more time required for verification etc., which would be taken care of in future. The left out work would obviously be completed within the next financial year i.e 2018-19.

V. Responsibility Statement:

I hereby affirm that the CSR Policy, as approved by the Board, has been implemented and the CSR Committee and Board monitored implementation of CSR Projects and activities in compliance with Company's CSR objectives.

Place: Kolkata

Dated:


(Rajesh Pandey)

Chairman and Managing Director

K. ARUN & CO.

Company Secretaries

SECRETARIAL AUDIT REPORT**FOR THE FINANCIAL YEAR ENDED 31ST DAY OF MARCH, 2018***[Pursuant to section 204(1) of the Companies Act, 2013 and rule No.9 of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014]*

To,
 The Members,
 West Bengal State Electricity Distribution Company Limited
 Bidyut Bhavan, Block - DJ, Sector - II Bidhannagar
 Kolkata - 700091

We have conducted the Secretarial Audit of the compliance of applicable statutory provisions and the adherence to good corporate practices by West Bengal State Electricity Distribution Company Limited (hereinafter called "the Company"). The Audit was conducted in a manner that provided us a reasonable basis for evaluating the corporate conducts/statutory compliances and expressing our opinion thereon.

Based on our verification of books, papers, minute books, forms and returns filed and other records maintained by the Company and also the information provided by the Company, its officers, and authorized representatives during the conduct of Secretarial Audit, we hereby report that in our opinion the Company has, during the audit period covering the financial year ended 31st March, 2018 complied with the statutory provisions listed hereunder and also that the Company has proper Board-processes and compliance-mechanism in place to the extent, in the manner and subject to the reporting made hereinafter:

We have examined the books, papers, minute books, forms and returns filed and other records maintained by the Company for the financial year ended 31st March, 2018 according to the provisions of:

- I. The Companies Act, 2013 (the Act) and the rules made there under;
- II. The Securities Contracts (Regulation) Act, 1956 and the rules made there under;
- III. The Depositories Act, 1996 and the Regulations and Bye-laws framed there under;
- IV. The Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 1992 and Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 2015;
- V. The following Regulations (as amended from time to time) and Guidelines prescribed under the Securities and Exchange Board of India Act, 1992 :-

SEBI (Issue of Listing of Debt Securities) Regulations, 2008

We have also examined the compliance by the company of the following statutory provisions/standards/regulations:

- (i) The Debt Listing Agreement and the Uniform Listing Agreement entered into by the Company with BSE Limited.

 Secretarial Audit
 2017-2018

- (ii) The Secretarial Standards (SS - 1 and SS - 2) issued by the Institute of Company Secretaries of India.
- (iii) The Securities & Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015.

We further report that:

The Board of Directors of the Company is duly constituted with proper balance of Executive Directors, Non-Executive Directors, and a Woman Director. The changes in the composition of the Board of Directors that took place during the period under review were carried out in compliance with the provisions of the Act.

We further report that:

The Composition of the Independent Directors of the Company is not as per Section 149 of the Companies Act, 2013. Though the Secretarial Department of the Company had already informed about the vacancy for suitable replacement as all the directors of the Company are appointed by Department of Power and NES, Government of West Bengal.

Adequate Notice is given to all the Directors to schedule the Board/Committee Meetings. Information and circulation of the agenda with detailed information thereof, convening of meetings was done in compliance with the applicable laws, rules, regulations and guidelines, etc. A system exists for seeking and obtaining further information and clarifications on the agenda items before the meetings and for meaningful participation at the meetings.

We further report that there are adequate systems and processes in the Company commensurate with the size and operation of the Company to monitor and ensure compliance with applicable laws, rules, regulations and guidelines as also represented by the management.

We further report that during the audit period:

The Company West Bengal State Electricity Distribution Company Limited has initiated fast track merger process with its Wholly Owned Subsidiary Company, New Town Electric Supply Co. Ltd.

Place: Kolkata
Date: 26.04.2018

For K. Arun & Co
Company Secretaries

Arun Kumar Khandelia
Partner
C.P. No.: 2270

MANAGEMENT REPLY TO THE SECRETARIAL AUDIT REPORT

Sl. No.	Audit Observation	Reply
1.	The composition of the Independent Directors of the Company is not as per Section 149 of the Companies Act, 2013.	The Company has already written a note to the, Department of Power & NES, Govt. of West Bengal, vide memo no.DCL/CS/108 (17-18)/364 dated 08.11.2017 and DCL/CS/108(17-18)/463 dated 05.01.2018 for appointing another Independent Director into the Board of the Company in order to comply with requirements of the various applicable statutory provisions.

MANAGEMENT DISCUSSION AND ANALYSIS

FORWARD-LOOKING STATEMENTS:

Statements in this Annual Report, particularly those that relate to Management Discussion and Analysis, describing the Company's objectives, projections, estimates and expectations, may constitute 'forward-looking statements' within the meaning of applicable laws and regulations. Although the expectations are based on reasonable assumptions, the actual results might differ. This Report should be read in conjunction with the financial statements included herein and the notes thereto.

GENERAL OVERVIEW OF THE ECONOMY:

The GDP growth at 7.7 per cent for the last quarter of 2017-18 has once again put the Indian economy back on the growth trajectory. The last quarter's growth was the highest over the previous six quarters taking the GDP growth to 6.7 per cent for the last fiscal. This has resulted from a significant increase in private consumption expenditure, improved rural demand on the back of a bumper harvest recording an all time high production of food grains and horticulture during this quarter.

The World Bank has projected the Indian economy to grow at 7.3% in 2018-19 and the International Monetary Fund pegged it at 7.4%. Fitch Ratings raised the growth forecast to 7.4 per cent up from 7.3 per cent. Even the Indian apex bank, RBI retained the growth projection for the current fiscal at 7.4 per cent, towards the top end of 7 to 7.5 percent projected in the Economic Survey.

Even as most global rating agencies have kept India's growth forecast between 7.3 and 7.4 per cent, NITI Aayog Vice Chairman Rajiv Kumar has said the economy would grow at least 7.5 per cent in the current fiscal and may even go as high as 7.8 per cent.

However, most of these agencies have cited higher crude oil prices as a risk. However, the NITI Aayog Vice Chairman expressed confidence in the robustness of the Indian economy and downplayed the oil factor. The oil price had not changed much in the domestic market anyway. In the domestic market, oil prices pretty much remained constant; going up a little bit and now they are coming down. When international crude oil prices were going down, India was imposing taxes on it.

With the exports hopefully picking up and private investment now finally on the rise, it is expected that economic activity will improve and with normal monsoon we would achieve 7.5 per cent in 2018-19 for the whole year. Economy is now on the rise and the upturn is gathering strength.

INDUSTRY STRUCTURE AND DEVELOPMENT:

India ranks third among 40 countries in EY's Renewable Energy Country Attractiveness Index, on back of strong focus by the government on promoting renewable energy and implementation of projects in a time bound manner.

India has moved up 73 spots to rank 26th in the World Bank's list of electricity accessibility in 2017. In September 2017, the Government of India launched the Sahaj Bijli Har Ghar Yojana (Saubhagya) to enable last mile connectivity for rural households. Under Saubhagya free electricity connections to all households (both APL and poor families) in rural areas and poor families in urban areas will be provided. There are around 4 Crore un-electrified households in the country and they are targeted for providing electricity connections by December, 2018. Rural Electrification Corporation (REC) has been designated as its nodal agency for the Saubhagya scheme.

Indian power sector is undergoing a significant change that has redefined the industry outlook. Sustained economic growth continues to drive electricity demand in India. The Government of India's focus on attaining 'Power for all' has accelerated capacity addition in the country. At the same time, the competitive intensity is increasing at both the market and supply sides (fuel, logistics, finances, and manpower).

The Government of India has released its roadmap to achieve 175 GW capacity in renewable energy by 2022, which includes 100 GW of solar power and 60 GW of wind power. The Union Government of India is preparing a 'rent a roof' policy for supporting its target of generating 40 gigawatts (GW) of power through solar rooftop projects by 2022.

Coal-based power generation capacity in India, which currently stands at 192 GW is expected to reach 330-441 GW by 2040. The 2026 forecast for India's non-hydro renewable energy capacity has been increased to 155 GW from 130 GW on the back of more than expected solar installation rates and successful wind energy auctions. India could become the world's first country to use LEDs for all lighting needs by 2019, thereby saving Rs 40,000 crore (US\$ 6.23 billion) on an annual basis.

CENTRAL COMMERCIAL:

A. New Service Connection effected:

		Period from 01.04.2017 to 31.03.2018	
Sl. No.	Category	No. of connection effected	MVA Capacity
1.	Centralised	17	36.55
2.	Decentralised	683	134.195
3.	Total	700	170.745

B. Revenue Enhancement Scheme:

Scheme for revenue enhancement through increased sale to the industries supplied at 33 kv and 132 kv under WBSEDCL through rationalization has been effected since February, 2017 consumption month. New, existing and closed 33kv/132kv industrial consumer are entitled to get through this scheme:-

- 1) Exemption in demand charge for additional drawal of load at peak period.
- 2) Additional load factor rebate over tariff order of 2016-17

Minimum contractual load of new industry for 33kv/132kv consumer have to be 1.5 MVA/7.5 MVA.

C) Late payment surcharge waiver scheme:

WBSEDCL is going to introduce shortly one new scheme namely late payment surcharge (LPSC) waiver scheme for consumers having contractual demand 50KVA and above to obtain new service connection/reconnection at disconnected/terminated premises having outstanding dues by payment of outstanding dues with partial/full waiver of LPSC.

CUSTOMER RELATIONS MANAGEMENT (CRM):

The "Customer Relations Management" (CRM) Cell has been set up by the Company with an effort to improve the Customer relations and providing better services by the company. The following are the brief excerpt of the CRM Cell's functioning for the year 2017-18:

1. The Cell has been strengthened with revised setup, formally headed by a Chief Engineer.
2. Effective handling of grievance resulting to 26% reduction of numbers of grievance petition escalated at the Appellate level of Ombudsman of the corresponding period of previous years.
3. Numbers of Ombudsman cases awarded with compensation has been reduced to 3 nos. from 10 nos. of the corresponding period of previous years.

4. Introduction of on-portal complaint registration.
5. Introduction of value adding services like SMS alerts in case of inaccessible energy meter and safety messages.
6. Capacity building of Regional Grievance Redressal Forums by conducting Awareness Building, workshops and video conferences.
7. Training to new inductees and existing staffs.
8. Monitoring of the call handling etiquette of the personnel attached to Zonal Call Centres in addition to random checking of complaints docketed.
9. Random checking of complaints docketed at Zonal Call Centres by interacting with the complainant to ensure better service.
10. Conducting of consumer survey to appreciate customer satisfaction index (CSI) by professional service provider and allied issues.

POWER TRADING & PROCUREMENT:

Progress :

- Projection of future demand is very complex method which requires the knowledge of environment, socio economic data, certain policy decision of the government. It is very difficult to put up the realistic projection of the estimate of electricity demand in future, on long term basis. WBSEDCL has selected consultant, for electricity demand forecast for short term, medium term and long term period and they are in endeavor to make the forecast realistic in consultation with WBSEDCL.
- For the first time bidding for selection of Transaction Advisor for Development of Bandu Pumped Storage Project through case-II bidding process is under process

Achievement :

- Power trading & Procurement Department works with objective of 24 x 7 Interruption free cost effective supply of Power to the consumers of WBSEDCL. The above is achieved by Power supply side management which is successfully achieved by long term, medium term agreement & short term agreement (through purchase / sale of power).
- The Company has been successful in sustainable energy handling by way of power purchase from different sources including their own source of hydro and pump storage.
- Uninterrupted power supply during Puja, board exams & during election in the state.
- Committed Export to outside Country (Bangladesh)

AREA LOAD DESPATCH CENTRE (ALDC):

In compliance with the Regulatory Guidelines, Area Load Despatch Centre (ALDC) has been formed with the onus of efficient consumer demand management assiduously on techno-commercial principle. Interruption free service to the consumer with quality in toto is the motto of ALDC. Not only the quality service but also economic despatch of power from multisource availability with the exploration of real time power market is also monitored round the clock for commercial interest of consumer. To serve such responsibility, qualified & well trained engineers along with dedicated technical personnel are monitoring the situation round the clock (24 X 7) in three shifts of operation per day. Apart from the real time operational activity, ALDC is also entrusted with procurement of power through spot market in the event of contingency, short term & long term perspective. Demand generation balance planning for power purchase portfolio management. To ensure perfection in performance of such important wing like ALDC, Company has provided all infrastructural support viz. SCADA, communication etc.

REGULATORY AFFAIRS:

Regulation Cell looks after all Regulatory works related to WBERC and CERC. Different applications are filed before both the Commission to remove difficulties and also simultaneous compliance of Regulations.

Performance/Achievement during the period 2017-18

- 1) Application for FPPCA for the year 2016-17 submitted.
- 2) Application for Annual performance review (APR) for the year 2016-17 submitted.
- 3) Implementation of MVCA during the year 2017-18.
- 4) Preparation and submission of Views on Draft Regulation published by WBERC regarding Terms & Condition of Tariff, Open Access & Balancing and Settlement Code.
- 5) Submission of CEA's General Review 2016-17.
- 6) Purchase of energy by WBSEDCL during the year 2017-18 from different non-conventional and Renewable energy sources:

Sl. No.	Type	No of Generator	Contract Quantum (MW)	Energy Supplied (MU)
		2017-18	2017-18	2017-18
a	Mini Hydel	2	6.00	9.036
b	Bio-mass	2	14.40	0.00
c	Co-generation	8	121.10	684.211
d	Wind	1	2.00	0
e	Solar	1	35	78.596
	TOTAL	14	178.50	771.843

Others:

- (1) Pursuing cases on regulatory issues pending before different forum including WBERC.

Significant and material orders passed by the State Regulators:

1. Hon'ble WBERC passed an order on 11/12/2017 in the matter of directions to CESC limited for making payment of Rs. 82,42,87,534 arisen out of revised bills under single part tariff, at Rs. 7.3667/kwh for the months from April 2015 to July 2015 in terms of the tariff order dated 04.03.2015.
2. Hon'ble WBERC passed an order on 19/02/2018 in the matter of issuance of appropriate order for suitable modification of regulation no. 4.2.3 of West Bengal Electricity Regulatory Commission (Miscellaneous Provisions) Regulations, 2013 for removing difficulty in realizing payment of energy bill through Letter Of Credit (LC).
3. Hon'ble CERC passed an order on 17/11/2017 disallowing NTPC's prayer to raise revised bill on respondents (including WBSEDCL) on the basis of the Percent Plant Availability calculated by excluding the days on which the NTPC's generating station (FSTPS) remained shut down due to Force Majeure events (non availability cooling water due to low water level in Cannel connected with River Ganges).
4. Hon'ble CERC passed an order on 26/12/2017 disallowing the claime of MPL on various heads.
5. Hon'ble CERC passed an order on 16/02/2018 disallowing NTPC's prayer for relaxation in Auxiliry Consumption of Talcher STPS Stag-I from 5.75 % to 7.5 %.

DISTRIBUTION:

REVENUE & ENERGY MANAGEMENT CELL:

The following activities were done by R&EM cell in 2017-18:

a) Generation of Unique code and maintaining centralized database for all the 11 KV/33 KV Feeders and DTRs

- For all the 11 KV/33KV Feeders, DTRs and Substations unique codes have been generated. A centralised database has been created with data of 2074 Nos of 33 KKV Feeders, 5553 Nos of 11 KV feeders and 48878 Nos of DTRs. Such coding has helped in uniquely tracking each feeders and DTRs and generating different types of reports related to them.
- Regular analysis of DTR health, low/high voltage Feeders, Feeders with less PF, outage, DTR balancing and other parameters are performed.
- Feeder Consumption obtained by database are thoroughly verified and validated and regular monitoring regarding variation of consumption. Feeders with less consumption etc are performed.

b) Regular publication of books related to R&EM cell activities

- A book is published in each month on R&EM Activities with details of AT&C loss, DTR count, other related reports and necessary information.

c) Revenue Monitoring:

- In Video Conferences arranged on regular basis from pending application to disconnection, every revenue related aspects are discussed. This continuous monitoring has helped in reduction of 2.64% AT&C loss this year.

d) URJA MITRA Scheme Implementation

- Urja Mitra is an initiative of Ministry of Power, Government of India which provides Outage Management and Notification Platform for dissipating the outage information to power distribution consumers across India through SMS/email notifications. It also provides integrated Mobile Application for Android and iOS platforms to enable citizen to access outage information for Distribution Companies. Power Consumers can also inform about power outage in their area through mobile app.
- R&EM Cell is the nodal office for WBSEDCL for implementation of Urja Mitra Scheme. With constant interaction with the authorities of RECTPCL(Under Ministry of Power, GOI), the scheme is almost on the verge of completion for WBSEDCL.

e) Implementation of 11 KV Rural Feeder Monitoring Scheme:

- The scheme deals with the installation of modems in rural feeders for acquisition of data related to Power supply, outages and energy consumption on daily basis through GPRS connectivity. The data is subsequently inserted into the Central MDAS server which is further connected to National Power Portal. The whole project is centrally conducted by RECTPCL(Under Ministry of Power, GOI). This is to monitor the

quality and quantity of power centrally. The data is to be shared by RECTPCL to WBSEDCL.

R&EM Cell is the nodal office for WBSEDCL for implementation of 11 KV Rural Feeder Monitoring Scheme.

For precision of outage report, the installation of auxiliary contactors in rural feeders have been carried out by WBSEDCL as per guideline from RECTPCL.

Status of Installation of Auxiliary contactors

1. At WBSETCL end, out of 308 no. 11 KV feeders, installation of Auxiliary contactors at 287 no. 11 KV feeders has been completed.
2. At WBSEDCL end, out of 195 no. 33 feeders, Auxiliary contactors have been installed at 194 no. feeders. Further, out of 2344 no. 11 KV feeders, Auxiliary contactors have been installed at 2340 no. feeders.

f) Energy Conservation Activities for 2017-18 under WBSDA

R & EM Cell has taken charge of West Bengal State Designated Agency (WBSDA) in February 2018.

PROCUREMENT & CONTRACTS:

A brief report on the performance of Procurement & Contracts Department for the year 2017-18 is given below:

Sl. No.	Activity	Actual 2017-18	Plan 2018-19
A) Procurement Action			
1	No. of Tenders	53	50
2	No. of Purchase Orders	154	120
3	No. Of Rate Contract Order*	189	200
B) Estimated Financial Involvement			
1	Purchase Order(Rs.)	58790,40,973.82	70000,00,000.00
2	Rate Contract Order(Rs.)*	9503,80,752.00	9600,00,000.00
C) Level of Inventory at CRCS(Rs.)		4663,76,217.32	4500,00,000.00
D) Earning from Sale of Scrap(Rs.)		861,00,000.00	1200,00,000.00
C) New Activities			
	Introduction of empanelment process for some major items like, 1 phase & 3 phase meters, DTRs, conductors, insulators for minimizing Tender Process time		

* for PCC Pole

DISTRIBUTION PROJECTS:

1	The MOP,GOI is providing assistance to WBSEDCL under Restructured Accelerated Power Development and Reform Programme (RAPDRP) Under RAPDRP Part B which includes upgradation and strengthening of sub-transmission and distribution system in different towns of West Bengal,LOA placed for 67 nos town area by engaging Turnkey agencies. Progress upto 31.03.2018 and plan for 2018-19 is as follows:						
Sl. no.	Name of the project	Project cost (Rs. in Cr.)	Source of Funding	Progress upto 31.03.2018		Plan for 2018-19	
				Physical completion (in Nos)	Financial (Rs. in Cr.)	Physical completion (in Nos.)	Financial (Rs. in Cr.)
a	Upgradation and strengthening of sub-transmission and distribution system in 67 towns	808.78	25% from PFC,the nodal agency & 75% from REC as counter part funding	67	483	—	190
2	The MOP,GOI is providing assistance to WBSEDCL under National Electricity Fund (NEF),an interest subsidy scheme, to strengthen the existing network of distribution system.Under this scheme 4(four) nos projects have been sanctioned. Progress upto 31.03.2018 and plan for 2018-19 is as follows:						
Sl no.	Name of the project	Project cost (Rs. in Cr.)	Source of Funding	Progress upto 31.03.2018		Plan for 2018-19	
				Physical (in %)	Financial (Rs. in Cr.)	Physical(in %)	Financial (Rs. in Cr.)
a	Upgradation and strengthening of sub-transmission and distribution system and conversion of overhead system to underground cabling system in Bolpur town	90.75	10% own fund and 90% from GOI through REC	100%	68.56	—	6.50

b	Upgradation and strengthening of sub-transmission and distribution system and conversion of overhead system to underground cabling system in Nabadwip town						
c	Augmentation of 33/11 KV sub-station in Burdwan, Midnapur & Kolkata Zone	114.55		100%	103.80	—	10.75
d	Replacement of 33 & 11 KV OCB by VCB in Burdwan, Midnapur & Kolkata Zone						

3

The Power Department, GOWB is providing assistance to WBSEDCL for HVDS works under Special Infrastructure Project Scheme and UG cabling works under Green city Mission and SEEDN Scheme to strengthen the existing network of distribution system Progress upto 31.03.2018 and plan for 2018-19 is as follows.

Sl no.	Name of the project	Project cost (Rs. in Cr.)	Source of Funding	Progress upto 31.03.2018		Plan for 2018-19	
				Physical (in %)	Financial (Rs. in Cr.)	Physical (in %)	Financial (Rs. in Cr.)
a	HVDS works in Burdwan (East & West), Birbhum, 24-Parganas (N), 24-Parganas (S), Paschim Midnapur & Hooghly District	2500.00	Special Infrastructure project	LOA awarded for Burdwan (East & West) District. Tender invited for 24-Parganas (N), 24-Parganas (S), Paschim Midnapur & Hooghly District	—	Burdwan (East & West) & Birbhum district—50% 24-Parganas (N), 24-Parganas (S), Paschim Midnapur & Hooghly District—30%	Burdwan (East & West) & Birbhum district—40% 24-Parganas (N), 24-Parganas (S), Paschim Midnapur & Hooghly District—20%

b	UG cabling works in Coochbehar & Nabadwip town	75.00	Green City Mission	LOA awarded for Coochbehar town. Tender invited for Nabadwip town	—	Coochbehar town---40% Nabadwip town---30%	Coochbehar town---20% Nabadwip town---10%
c	UG cabling works in Suri & Barasat town	420.00	SEEDN	Tender invited	—	20%	10%

INTEGRATED POWER DEVELOPMENT SCHEME (IPDS):

IPDS REGION WISE ACHIEVEMENT FROM 01.04.17 TO 31.03.18											
SL. No.	District ↓	New 33/11 KV Sub-Station	Aug of 33/11 KV Sub-Station (No. Of PTR)	Meter in Nos.		LT AB Cable in KM		100 KVA Dtr in Nos.		Pole in Nos.	
		Achieved	Achieved	Supply	Erection	Supply	Erection	Supply	Erection	Supply	Erection
1	NADIA	0	3	55000	49418	573	112.8	143	80	6208	5340
2	PASCHIM MEDINI PUR	0	3	22000	17986	379.46	151.9	180	126	6336	5427
3	24 PGS(S)	0	9	35682	25010	299.276	0.92	50	0	3205	1029
4	HOOGHLY	1	2	20000	11317	349.377	0	160	87	2719	460
5	HOWRAH	0	3	7500	6803	24.955	2.9	0	0	589	190
6	BIRBHUM	0	1	10000	6800	24.969	1.2	0	0	989	459
7	PURBA MEDINIPUR	1	1	10000	6951	24.959	1	0	0	594	440
8	MALDA	0	1	7500	7371	24.975	15.3	0	0	693	685
9	BIDHAN NAGAR	2	4	20000	14455	24.969	4.2	0	0	975	482
10	24 PGS(N)	1	15	82000	51630	306	37.22	273	211	5285	3171
11	BANKURA	0	0	9000	6495	57.99	8	0	0	2670	1097

2	PURULIA	0	0	9000	4197	67.472	0.82	0	0	2277	1002
3	RAIGANJ	0	3	7500	2197	18	0	0	0	1040	1040
14	BURDWAN	1	10	48000	25957	15.97	0	70	30	990	103
15	DARJEELING	0	3	0	0	0	0	0	0	1526	120
16	JALPAIGURI	0	1	0	0	0	0	0	0	790	0
17	COOCH BEHAR	1	0	0	0	0	0	0	0	137	0
8	MURSHI DABAD	0	3	0	0	0	0	0	0	0	0
TOTAL		7	62	343182	236587	2191	336	876	534	37023	21045

** 3 NOS. SUB-STATION ARE GOING TO BE COMMISSIONED BY THE END OF MAY'18

DEENDAYAL UPADHYAYA GRAM JYOTI YOJANA (DDUGJY):

The Ministry of Power, Government of India (MoP), has launched the 'Deendayal Upadhyaya Gram Jyoti Yojana (DDUGJY)' with the following broad objectives:

- I. Creation of new infrastructure for providing access to power for all households.
- II. Physical separation of HT feeders for 24x7 Power for agricultural and non-agricultural consumers.
- III. Strengthening of sub-transmission and distribution systems and metering at all levels for reduction of AT&C losses.

The scheme sanctioned by the Ministry of Power, Govt. of India for the State of West Bengal with the following major components.

- I. Electrification of 14 no Un-electrified (UE) and 59 no Partially Electrified (PE) villages in South 24 Parganas Districts under Sunderban Area including service connection to 31305 no BPL households.
- II. Separation of 621 no feeders (Drawal of New HT OH line: 17579 KM, New DTR: 17579 No) for segregation of Agricultural load from existing 11 KV feeders.
- III. Creation of Rural Electricity infrastructure (Drawal of new HT OH Line: 5170 Km, New DTR: 10560 No, New LT OH line: 5660 Km, New LT OH line with AB Cable: 2320 Km, Conversion of existing LT OH line by AB Cable: 19737 KM, Capacity Augmentation of Existing DTR: 2160 No) for connecting unconnected households.

- IV. Installation of 80 no new 33/11 KV Substations, Capacity Augmentation of 106 no existing 33/11 KV Substation, renovation/augmentation of 2447 Km of existing HT lines for strengthening of rural electricity backbone infrastructure.
- V. Creation of rural electricity infrastructure (HT: line 10 KM) under Sansad Adarsh Gram Yojana(SAGY)
- VI. Installation of energy meters in 1.23 lakhs un-metered Distribution Transformers, 512 no Feeders and replacement of approx. 13.66 lakhs defective/electromagnetic consumer meters for seamless accounting and auditing of energy at all levels in the distribution system.

Relocation /shifting of approx. 3.97 lakhs existing consumer meters outside the premises of consumers including associated service cables.

The total financial outlay of the project is Rs.4304.5 Crore including Project Management Agency (PMA) Charges. The capital subsidy of the scheme will be received 60% from Govt. of India, 25% from Govt. of West Bengal and the rest 15% will be provided from the company's own fund.

DETAIL SCOPE OF WORK UNDER DEENDAYAL UPADHYAYA GRAM JYOTI YOJANA (DDUGJY)

SL NO	SCOPE OF WORK	UNIT	QUANTITY INVOLVEMENT	TOTAL COST (Rs. In Lakhs)
I	ELECTRIFICATION OF UE VILLAGES (14 no villages in Gosaba, Namkhana & Patharpratima Block under south 24 Parganas District)			
a	Drawal of new 11KV Line DTR	No	294	605
b	Drawal of new 11KV Spur Line	KM	165	623
c	Drawal of new LT AB Cable	KM	530	3,254
d	Connection to BPL House Holds	No	6,790	204
	SUB TOTAL(I):			4685.66
II	FEEDER SEPARATION :			
(i)	PHYSICAL SEPARATION OF H.T FEEDERS FOR AGRICULTURAL & NON AGRICULTURAL CONSUMERS			
a	i) New 11KV Bay	NO	625	4,508
b	ii) New 11KV Line (621 no feeder)	KM	17,579	78,869
c	iii) Installation of new Distribution Transformer	NO	14,287	32,619

	SUB TOTAL(II):			115,996
III	ACCESS TO POWER FOR ALL RURAL HOUSE HOLDS			
a	Capacity Augmentation of existing Dist.Transformers	No	2,160	4,337
b	Conversion of existing LT O.H. Line to AB Cable	KM	19,737	87,985
c	Installation of new 11KV Line Dist.Transformer	NO	10,560	28,817
d	Drawal of new 11KV Spur Line	KM	5,170	15,609
e	Drawal of new LT AB Cable line	KM	2,320	14,347
g	Drawal of new LT O.H Line	KM	5,660	21,162
f	Connection of BPL HHs	NO	24,515	735
	SUB TOTAL(III):			172,993

IV	METERING			
a	Installation of Dist. Transformer metering	NO	122,597	19,475
b	Installation of FEEDER Metering	NO	512	77
c	Replacement of defective /electromagnetic(old) consumer Metering	NO	1,366,391	16,631
d	Shifting of existing consumer metering	NO	396,949	7,939
	SUB TOTAL(IV):			44,122
V	SANSAD ADARSH GRAM YAJONA			
a	Installation of new 11 KV Bay	NO	1	7
b	Drawal of new 11KV Line	KM	10	52
	SUB TOTAL(V):	KM	10	60
VI	SYSTEM STRENGTHENING WORK		0	0
a	Drawal of new 33KV Line	KM	1,969	11,633
b	Augmentation of existing 33 KV Line	KM	82	379
c	Construction of New 33/11KV Sub Station	NO	80	38,945
d	Augmentation of existing 33/11KV Sub Stations	NO	106	10,953
e	Drawal of New 11KV Line	KM	2,781	12,619
f	Augmentation/ Renovation of existing 11KV Line	KM	2,365	6,008
g	Installation of new 33KV Bay	NO	77	5,698
	SUB TOTAL(VI):			86,234
	GRAND TOTAL			424,091

Achievements: (1.04.17 to 31.03.18)

I. ELECTRIFICATION OF UN ELECTRIFIED VILLAGES

Sl No	Item of Work	Status of Award	Status of work	Target for completion
1	Electrification of 14 No UE Villages under South 24 Parganas District	Awarded for turnkey execution	14 No un electrified village & 57 no Partially electrified village Completed.	Feb'18

II. FEEDER SEPERATION

Sl No	Item of Work	Status of Award	Status of work	Target for completion
1	Feeder Segregations	Awarded for turnkey execution	Work under Progress. 7 No feeders partially charged.	January-19

III. ACCESS TO POWER FOR ALL RURAL HOUSEHOLDS (VILLAGE INFRASTRUCTURE)

Sl No	Item of Work	Status of Award	Status of work	Target for completion
1	Village Infrastructure	Awarded for turnkey execution	Work under progress. 3,294 Km renovation of LT OH line completed by AB Cable.	January-19

IV. METERING

Sl No	Item of Work	Status of Award/Tender	Status of work	Target for completion
1	Metering	Awarded for turnkey execution	7.74 lakh defective consumer energy meters replaced.	January-19

**The work considered under Darjeeling District has been undertaken in Departmental mode as the tenders invited for turnkey execution was not matured for the district.

VI. SYSTEM STRENGTHENING :

A. CONSTRUCTION OF NEW 33/11 KV SUB-STATION

Sl No.	District/ Region	Nos. of Proposed new 33/11 KV Sub-Station	Mode of execution		Up to date progress of Work	Target for completion
			Departmental	Turnkey		
1	North 24 Parganas	3	3	--	2 no Work in Progress.	Dec'18
					1 no land not finalized.	June'19
2	South 24 Parganas & Bidhannagar	4	4	--	3 no. completed.	--
					1 no Work in Progress.	July'18
3	Howrah	4	4	--	3 no. completed.	--
					1 no Work in Progress.	Dec'18
4	Hooghly	3	3	--	1 no. completed.	--
					2 no Work in Progress.	Dec'18
5	Burdwan	10	10	--	2 no. completed.	--
					8 no Work in Progress.	1 no. July'18
						1 no. Sep'18
						1 no. Oct'18
						4 no. Dec'18
6	Birbhum	5	3	2	1 no. completed.	--
					4 no. Work in Progress.	2 no. July'18
						1 no. Sep'18
						1 no. Dec'18
7	Paschim Midnapore	6	6	--	2 no. completed.	--
					3 no Work in Progress.	1 no July'18
					1 no work yet to be started.	2 no Dec'18
8	Purba Midnapore	4	4	--	2 no. completed.	--
					2 no. Work in Progress.	Dec'18
9	Bankura	3	--	3	3 no. Work in Progress.	July'18
10	Purulia	1	1	--	1 no Work in Progress.	March'19
11	Nadia	4	4	--	2 no completed.	--
					2 no Work in Progress.	March'19
12	Murshidabad	4	4	--	4 no. Work in Progress.	2 no. Nov'18
						2 no. Dec'18
13	Malda	8	5	3	8 no. Work in Progress.	2 no. July'18
						1 no. Aug'18
						2 no. Dec'18
						3 no. Mar'19

14	Uttar Dinajpur	4	4	--	4 no. Work in Progress.	1 no. Aug'18
						1 no. Sep'18
						1 no. Dec'18
						1 no Mar'19
15	Dakshin Dinajpur	3	1	2	2 no. Work in Progress.	1 no. Sep'18
					1 no. Dec'18	
					1 no. work yet to be started.	June'19
16	Coochbehar	5	5	--	4 no. Work in Progress.	1 no July'18
					1 no Aug'18	
					1 no Dec'18	
					1 no Mar'19	
17	Jalpaiguri (Alipurduar)	5	1	4	1 no. land not finalized.	June'19
					1 no completed.	--
					4 no Work in Progress.	2 no. July'18
18	Darjeeling	4	2	2	4 no. Work in Progress.	2 no. Aug'18
					2 no. May'18	
						2 no. Dec'18
Project-II		44	28	16	17 no. completed. 27 no Work in Progress.	
RE		35	35	0	35 no Work in Progress.	
WBSETCL		1	1	0	1 no Work in Progress.	
Total		80	64	16		

B. CAPACITY AUGMENTATION OF EXISTING 33/11 KV SUB-STATION

SL No.	District/Region	Total nos. of existing Sub Stations	Mode of Execution	Status of Work	Target for completion
1	North 24 Parganas	6	Departmental	6 no. completed. 1 no Work in Progress.	May'18
2	South 24 Parganas & Bidhannagar	4	Departmental	3 no. completed. 1 no. Work in Progress.	May'18
3	Howrah	7	Departmental	6 no. completed. 1 no. Work in Progress.	May'18
4	Hooghly	2	Departmental	2 no. completed.	--
5	Burdwan	2	Departmental	2 no. completed.	--
6	Birbhum	6	Departmental	5 no. completed. 1 no. Work in Progress.	July'18
7	Paschim Midnapore	6	Departmental	4 no. completed. 2 no. Work in Progress.	May'18

8	Purba Midnapore	7	Departmental	7 no. completed.	--
9	Bankura	10	Departmental	8 no. completed. 2 no. Work in Progress	May'18
10	Purulia	--	--	--	--
11	Nadia	8	Departmental	2 no. completed. 6 no. Work in Progress	3 no. in June'18. 2 no. in July'18 1 no. in Aug'18
12	Murshidabad	11	Departmental	11 no. completed.	--
13	Malda	5	Departmental	4 no. completed. 1 no. Work in Progress.	May'18
14	Uttar Dinajpur	5	Departmental	2 no. completed. 3 no. Work in Progress.	1 no. in May'18 2 no. in July'18
15	Dakshin Dinajpur	3	Departmental	2 no. completed. 1 no Work in Progress.	May'18
16	Coochbehar	6	Departmental	5 no. completed. 1 no Work in Progress.	May'18
17	Jalpaiguri (Alipurduar)	5	Departmental	5 no. completed.	--
18	Darjeeling	7	Departmental	3 no. completed. 4 no. Work in Progress.	1 no. in April'18. 3 no. in July'18
Total		100			

RURAL ELECTRIFICATION PROJECTS:

WBSEDCL being the nodal agency of the State Government, has undertaken rural electrification work in the State of West Bengal with the objective of providing access of electricity to each & every rural household of the State in line with the National Rural Electrification Policy.

Village Intensification in Darjeeling Hilly Area (PMI: GTA):

For Hilly areas of Darjeeling District, Rajiv Gandhi Gramin Vidyutikaran Yojana (XIth Plan, Phase II) was introduced for electrification of 17 nos. un-electrified villages and 289 nos. intensification of partially electrified villages with service connection to around 25,000 nos. BPL Hh including construction of 2 nos. 33/11 KV substations – one at Kalimpong (Pedong) and the other at Kurseong (Jogighat). GTA has been the Project Implementing Agency for this

project. Electrification work of all 17 nos. un-electrified (UE) villages and intensification work of 148 nos. partially electrified (PE) villages have been completed and service connection to 6,220 nos. BPL Hhs has been completed. It is also understood that revised scope of BPL Hhs is 7724 nos. and PE villages is 182 nos. Thus total revised scope of village comes to 199 nos. (UE-17 & PE -182). As there is no scope to effect service connection to APL Hhs under RGGVY Scheme, APL Hhs connection had been provided through WBREP (Universal) fund of State Govt. The work has been taken up departmentally. Logistic support to GTA is being extended by WBSEDCL for successful execution of this project.

Electrification in Sundarban:

WBSEDCL has taken up Sundarban Electrification Programme in accordance with a proposal of the Department of Sundarban Affairs (except Sagar Island and other islands). A total number of 84 mouzas were targeted to be electrified in Gosaba, Patharpatima, Mathurapur-II and Kultali Blocks through Sundarban Development Authority (SDA). So far, 81 nos. villages, 342 nos BPL connection & 21,298 nos. APL connection have been completed. Remaining work is in progress.

Special Backward Region Grant Fund (BRGF):

In order to fulfill the ultimate target of 100% intensification of village with service connection to 100% household – both BPL & APL in the State, further fund was felt essential to be arranged. To start with, 12 nos. backward districts of the State viz. Jalpaiguri, Alipurduar, Uttar Dinajpur, Dakshin Dinajpur, Malda, Murshidabad, Birbhum, East Medinipur, West Medinipur, South 24 Parganas, Bankura & Purulia were selected for the said goal of 100% electrification. Backward Rural Grant Fund (BRGF) scheme had thus been launched for covering such 12 backward districts of the State with the target that, after completion of this scheme, no BPL/APL household in these 12 districts would be left un-electrified.

So far, in these 12 districts, 27,804 nos. villages have been intensified in full and 2.76 Lakh BPL & 13.34 Lakh APL households have been provided with service connection under this scheme.

Out of 12 nos. districts, work of 11 nos. districts has been completed except South 24 Parganas, which would be completed by December, 2018.

RGGVY (12th Plan) Scheme:

Beside 12 nos. backward districts covered under BRGF scheme, balance 7 districts of the State viz. Coochbehar, Darjeeling (SMP), Nadia, Bardhaman, Howrah, Hooghly & North 24

Parganas have been covered under another project viz. RGGVY (XII Plan) scheme funded by Govt. of India (90% grant + 10% loan through State Govt.). As per provision of this scheme, 6318 nos. villages have been targeted to be intensified and 32,013 BPL households have been targeted to be provided with service connection as per revised scope. As, there was no scope for providing service connection to APL household under this REC scheme, Govt. of West Bengal has sanctioned fund for such work. So far, 6318 villages, service connection to 32,013 numbers BPL Hhs and 3,60,931 numbers APL Hhs have been completed. The project was completed in June, 2017.

Intensification of villages having less than 100 populations in Coochbehar District:

At present rural electrification work with service connection to BPL households is going on through RGGVY XII Plan project in Coochbehar district of West Bengal. Service connection to APL households is also undertaken through State Fund. But there is no provision for electrification of un-electrified/de-electrified habitations of population less than 100 through ongoing RGGVY XII Plan Scheme. This is not matching with the objective of Govt. of West Bengal to complete all household electrification in the district. Accordingly, electrification of such 590 villages with service connection to 144 BPL Hhs had been taken up under DDUGJY Scheme. As, DDUGJY Scheme funded by the Govt. of India does not have any scope to cover 7556 APL Hhs for service connection, the work was taken up under fund assistance of State Govt. The project was completed in February, 2018.

Intensification of 51 enclaves in Coochbehar District:

Original Scope of this scheme was 51 Enclaves. Out of these 51 Enclaves, 17 nos. were found to be un-inhabited; and so, revised Scope of work has come down to 34 (51 – 17) Enclaves. Work has been completed in 33 Enclaves out of revised scope of 34 nos.

Intensification of Jhaukuthi village in Coochbehar District:

Electrification of Jhaukuthi village in Coochbehar district was taken up under WBREP (Universal) fund. Power Source for this village would be from the state of Assam. Necessary agreement has already been executed. The project was completed in November, 2017.

Electrification of 76 locations covering 9 districts in 'Nadir Char' area through off-grid solar PV plants with battery back-up:

Initially, 75 locations were identified as remote & difficult area and inaccessible to grid power requiring electrification through SPV Plant with battery back-up. Subsequently, 11 such locations could somehow be electrified through grid power. Thus, at present, a total number of 64 locations covering 8 districts (Murshidabad, Nadia, Coochbehar, Burdwan, Bankura,

Purulia, & Malda) have so far been identified which are in remote 'Nadir Char' areas where, due to their difficult geographical location, grid power is not accessible. It has, therefore, been decided that the said locations would be electrified through off-grid solar PV plants with battery back-up on turnkey mode and creation of LT network departmentally. Detailed survey and preparation of DPR for the purpose have already been completed. Tendering procedure for the job of installation & commissioning of SPV Plant with battery back-up is under progress.

LOIs for related LT network to be undertaken departmentally have been issued by respective Project Managers of WBSEDCL.

Electrification of remaining un-electrified households under 'SAUBHAGYA' Scheme:

One scheme named Pradhan Mantri Sahaj Bijli Har Ghar Yojana: Saubhagya has been launched by Govt. of India for providing last mile connectivity and electricity connections to remaining un-electrified households.

Letter of intent for participation in Pradhan Mantri Sahaj Bijli Har Ghar Yojana: Saubhagya was submitted through Principal Secretary, Department of Power & NES, Government of West Bengal to REC vide memo No. DIR(PROJ)/SAUBHAGYA/174 Date: 18.12.2017 for providing last mile connectivity and electricity connections to rural households in all districts of West Bengal. As per initial DPR prepared and submitted to REC, total number of 2,40,798 rural households were scheduled to be electrified through grid power and 1861 rural households were scheduled to be electrified through SPV based standalone systems, as those un-electrified households are located in remote and geographically difficult locations not accessible to grid power. In the later stage, scope of coverage of rural households has been increased. As subsequently identified, total number of 5,54,999 rural households are to be covered with grid power and 1861 rural households are to be covered through SPV based standalone systems.

Based on initial DPR, a fund of Rs. 81.54 Crore already stands sanctioned by REC under 'SAUBHAGYA' Scheme. An Ad hoc Advance of Rs. 13.70 Crore has also been disbursed to WBSEDCL.

IT INITIATIVES:

SCADA/ DMS Project under R-ARDRP Part-A

It is a central sponsored scheme for implementation of SCADA/DMS i.e, Supervisory Control and Data Acquisition/ Distribution Management System at three nos. towns in the State of West Bengal namely Kolkata(U/A), Asansol(U/A) and Siliguri for Real time monitoring and

control of the assets like substation breakers, Ring Main units etc. for better system management.

SCADA in Siliguri town & Asansol (U/A) town have been made operational in May, 2017 & 1st week of December, 2017 respectively. Kolkata Town SCADA/DMS Project SAT with 26 Sub-Stations and Smart Grid at Siliguri FAT completed in March, 2018.

Online payment through Electronic Bill Presentment & Payment (EBPP)

L&MV Consumers can get himself registered for Electronic Bill Presentment and Payment (EBPP) directly through Bank's portal. After registration, billing information will be available at bank's portal to consumers as and when the bill is generated.

In this e-payment facility, Consumer can view and pay his bill at their bank's portal in the following modes:

Manual: Consumer can view and pay his bill as and when presented

Standing instruction: Maximum limit can be set for bill payment where amount will be debited only when bill amount is less than or equal to the limit set.

This facility is initially introduced for the customers of the HDFC bank only. Customers for other banks will be brought under this facility shortly.

Production Go-live on: 31.05.2017

Online Registration facility for National Automated Clearing House (NACH)

To facilitate payment using NACH facility for the L&MV consumers of WBSEDCL, necessary provision of registration has been implemented through web-portal of WBSEDCL. Registration in NACH process can be done by submission of "Mandate Form" after logging in wbsedcl.in through "Consumer Login" page.

Production Go-live on: 15.06.2017

Enhancement of Online Application for New Connection

Domestic, Commercial & Industrial applicants now can be able to upload concerned supporting documents like Photo/Identity proof/Address proof during online application through web-portal of WBSEDCL.

Production Go-live wrt WBSEDCL on 24.08.2017

Integrated with EODB portal of GoWB

Integration already made with EODB portal of GoWB with online application, status monitoring & quotation e- payment facility against Industrial consumers as part of single window solution of GoWB.

Production Go-live wrt WBSEDCL on 31.08.2017

Online Voucher Recharge facility for Pre-paid consumers

Now, Pre-paid consumers can register at the web-portal of WBSEDCL using Pre-paid meter number. After registration, consumers can be able to pay online through net-banking/debit-credit card/wallet for necessary pre-paid voucher generation.

Production Go-live on: 09.09.2017

Online payment through Paytm Wallet

Integration already made with Paytm System so that L&MV consumers of WBSEDCL can able to make online payment through Paytm APP/Portal using Paytm Wallet/Net-Banking/Debit-Credit Card.

Production Go-live on: 13.09.2017

Spot Bill Image Checking Application

WBSEDCL has introduced In-House PC Based Application for verification of Meter Reading/Images captured by Spot Billing System. Respective users (Station Managers/CCC Level Users under control of Station Manager) are utilizing the Application for verification of meter readings captured during spot billing process for Monitoring & Grievance redressal purpose. Related Data are stored locally for Detail & Summary Report generation purpose.

Production Go-live on: Oct, 2017

Online Application for Pre-paid New Connection

Facility has been implemented where applicants now able to apply on-line for Pre-paid Connection at the existing online application facility through web-portal of WBSEDCL.

Production Go-live on: Oct, 2017

Insight App

WBSEDCL have introduced In-House Android based Mobile Application named 'Insight' for accessing business analytical data using Android Mobile. Respective authorities (Corporate Users, Zonal Managers, Regional Managers, Divisional Managers & DCC-In-Charges) are

utilizing the app for monitoring of stock inventory, material requirement & other business areas.

Production Go-live on: 24.10.2017

Defaulter Notice to Consumers through SMS

Intimation is already being sent to consumers via SMS on generation of energy bills, reading & payment. Previously, a system was introduced where defaulter notice through SMS was being sent for Industrial & Commercial Consumers only. However same alert now has been extended to all other class of consumers including domestic requesting for making necessary payment to avoid disconnection.

Production Go-live on: 07.11.2017

Enhancement of online complaint docketing facility

Complaint docketing facility was already available at the web-portal of WBSEDCL. However to make that more effective & organized enhanced grievance redressal facility has been implemented. In said facility consumers/prospective consumers can able docket in specific problem areas & able to add/view comments/attachments. A thread based view (Interactive) is also available at web-portal where comments of consumers/ prospective consumers can view both his/her comments as well as remarks from WBSEDCL towards solution of the problem.

Production Go-live on: 16.11.2017

100% Bulk Consumer Billing through AMR (Automatic Meter Reading)

Previously, partial bulk billing was generated through AMR using MDAS (Meter Data Acquisition System). 100% bulk billing has been achieved through AMR using MDAS in the month Nov, 2017. As a result, billing and collection of bulk consumers is being done timely.

Vehicle Tracking System

WBSEDCL has introduced Vehicle Tracking System for In-House tracking of the movements of HT & LT Maintenance Mobile Vans which are fitted with GPS devices and related data is pushed to centralised server via GPRS. The system is integrated with CRM system which feeds Complaint Docket status & consumer location. The consumer location is captured from Spot Billing System. This helps in early resolution of complaint dockets. Hierarchical view of the System & related report generation access is available to Designated Officials based on internal accessibility matrix for monitoring purpose of the HT & LT Maintenance Mobile Vans along with fault locations. Production Go-live on: Feb, 2018

Up-gradation of IVRS

Existing IVRS (Interactive Voice Response System) of WBSEDCL is upgraded to handle more traffic using additional PRI (Primary Rate Interface) Channel. The upgraded system helps in increasing no. of concurrent users raising call dockets & speedy resolution of consumer grievances which is enhancing consumer satisfaction.

Production Go-live on: Feb, 2018

Implementation of SWAN for Video Conferencing

WBSEDCL has implemented SWAN (State Wide Area Network) for Video Conferencing with other Government Authorities. The underling connectivity is based on optical fiber network for better reliability & enhanced bandwidth. The project is undertaken in-line with Department of Telecommunication guidelines.

Production Go-live on: 20.03. 2018

Implementation of GIS

WBSEDCL has introduced indigenous Mobile Application based GIS (Geographic Information System) for Electrical Network Survey & thereafter plotting of the assets & other related information in Google Map & other Digital Maps. The survey job is executed by WBSEDCL authorized vendors using indigenous Android App. The information collected through the survey will be utilized in future for Load Survey Analysis, Growth Center Analysis by WBSEDCL Personnel & will be integrable with WBSEDCL SCADA System.

Production Go-live on: Mar, 2018

GENERATION:

(I) HYDEL

A. Running Hydro-electric Power Stations:

Installed capacity (MW)		: 1075.10 MW
1.	Purulia Pumped Storage Project	: 4 x 225 MW (900 MW)
2.	Teesta Canal Fall Hydel Project	: 3 x 3 x 7.5MW (67.5 MW)
3.	Rammam Hydel Project, Stage-II	: 4 x 12.75 MW (51 MW)
4.	Jaldhaka Hydel Project, Stage-I	: 4 x 9 MW (36 MW)
5.	Jaldhaka Hydel Project, Stage-II	: 2 x 4 MW (8 MW)
6.	Massanjore Hydel Project	: 2 x 2 MW (4 MW)

7. Mini-Micro Hydro-electric Power Project

(i) Sidrapong Hydel Project	: 2 x 0.2	MW (0.4 MW)
(ii) Fazi Hydel Project	: 1 x 1.2	MW (1.2 MW)
(iii) Rinchington Hydel Project	: 2 x 1	MW (2 MW)
(iv) Little Rangit Hydel Project	: 2 x 1	MW (2 MW)
(v) Mungpoo Kalikhola Hydel Project	: 3 x 1	MW (3 MW)

B. Hydro power generation including generation of PPSP:

Generation of power during 2015-2016: 1588.377 MU

Generation of power during 2016-2017: 1635.724 MU

Generation of power during 2017-2018: 1440.53 MU

C. Generation Highlights :

Generation from PPSP in 2017-18 : 1014.35 MU

Generation from Conventional HEPs in 2017-18 : 426.18 MU*

*Generation affected due to unrest in Darjeeling Hill

Break-up of generation from Hydro-electric Power Stations in 2017-18:

Name of the Power Stations	Generation achieved in 2017-18
Purulia Pumped Storage Project	1014.35 MU
Rammam HP, Stage-II	122.41 MU
Jaldhaka HP	145.23 MU
Teesta Canal Fall HP	131.00 MU
Small HEPs	27.54 MU
Total	1440.53 MU

D. Activities of Purulia Pumped Storage Project (PPSP):

Purulia Pumped Storage Project is a unique hydro electric project (4x225MW) runs out of recycling of water by simultaneous pumping and generating operations between two reservoirs at different altitude for supply of peak / emergency electric demand. The total expenditure met up to 31 March 2018 is Rs 2475.80 Cr including IDC for construction of the project. The final project construction cost including IDC likely to be around Rs 2491 Cr. All four units commissioned as per schedule in 2007-08 phase wise on 10.10.2007 (Unit # 4), 12.11.2007 (Unit # 3), 31.01.2008 (Unit # 1) and 06.02.2008 (Unit # 2). The position of electric supply in West Bengal has improved after commissioning of PPSP to a great extent.

Progress & Achievements during 2017-18:

- Total Generation= 1014.35 MU (as per WBSEDCL system requirement) against CEA target of 1200MU
- Average Cycle Efficiency achieved = 77.61 % against design cycle efficiency of 75.5%
- Average Plant availability factor achieved = 90.26 %
- Preventive maintenance of Unit No. 1 has been made.
- To maintain the infrastructural facilities, thorough repairing of the staff quarters/ staff Field Hostels is going on.
- Construction of a new Guest House is under progress.
- Under Planned Budget for 2017-18 a revised budget estimate of Rs 16.12 Crore was kept.
- Under O&M Budget for 2017-18 a revised budget estimate of Rs 24.55 crore was kept and expenditure incurred Rs 22.76 crore
- Closing of Contracts of all the activities is almost complete. Closure of contract of Lot 6.1 contract will be made after final payment and receipt of cancellation of Project Import Bond from Custom Department.
- Lot 4 and Lot 5 contract are closed.

E. Activities of Running Conventional Hydro Electric Power Stations:

Major Works undertaken during 2017-18:

➤ Rammam Hydel Project:

- Installation of New 132/33/11 KV GIS, hybrid switchyard commissioned on 31st January 2018 with local SCADA facility.
- Installation of numerical relay in control panel.
- Replacement of 11 KV VCB.

➤ Jaldhaka Hydel Project (Stage – I & Stage-II):

- Unit-4 was re-synchronised on 08.02.2018 after the change of shaft seal cooling system.
- Work of conversion of Electro-Hydraulic Governor to Digital Governor & Numerical Relays at Stage-II PH in progress.

➤ Teesta Canal Fall Hydel Project:

- Augmentation of existing one 20 MVA PTR at PS-III by one 50 MVA PTR done.

➤ **Massanjore Hydel Power Station:**

Massanjore Hydel Power Station is a 4 MW (2 X 2MW) storage type Hydel power station at the base of Canada dam across Mayurakshi river. re-commissioned on 10th June 2011.

- Generation achieved: 11.87 MU in 2017-18
- **Generation Cost of Conventional Hydro-electric Projects (in North Bengal):**
- Average per Unit Cost of generation is Rs 0.76 at Plant level in 2017-18.

Name of The Plant	Generation in MU	Expenditure in Rs at Plant Level	Per Unit Generation Cost at Plant Level
RHP, Stage-II	122.41	84910075	0.69
JHP	145.23	85186953	0.59
TCFHP	131.00	114903407	0.88
SHPs	15.67	30542832	1.95
TOTAL	414.31	315543267	0.76

F. 10 MW Canal Bank Solar PV Project at Haptiagachh:

- The implementation of the 1st Canal Bank Solar PV project of West Bengal started in October 2015. The plant is commissioned on 18.08.2016 and formally inaugurated by Hon'ble Chief Minister, Govt. of West Bengal on 23.08.2016.
- Generation achieved in 2016-17: 9.133 MU
- Generation achieved in 2017-18: 12.73 MU

G. Status of Projects under Implementation:

I. Pumped Storage Projects

To enhance the Hydro power capacity/ Pumped Storage generation capacity in West Bengal, the following projects have been taken up.

■ **Turga Pumped Storage Project, Ajodhya Hills, dist. Purulia :1000 MW**

❖ **Status:**

- Major Survey & Investigation Complete
- CEA Concurred the DPR in October 2016
- 234 Ha of Non-forest Government Land for Compensatory Afforestation purpose arranged by Govt. Of WB for transfer to the Forest Department.

- Forest Rights Act (FRA), 2006 document obtained from the District Magistrate, Purulia, Govt. of WB.
- Forest Clearance Proposal uploaded on February 2017 and Stage I Forest Clearance from MoEF&CC (Forest) on 12 April 2018.
- The Environmental Clearance is under process at MoEF & CC
- Pre-Construction activity started and Design & Engineering work taken up by Local Consultant
- The DPR approved project cost of Rs. 4234.90 Cr. (Price level December-2014) has been updated to Rs. 4800.69 Cr. (Price level October-2016)
- Cabinet Approval for the Project accorded on 8 May 2017 by Govt. of WB.
- Debt sustainability Certificate obtained from Govt. of WB for EAP Loan from JICA, having cost sharing of EAP loan as 85% and Equity (State Share) as 15%.
- Govt. of WB has already released fund of Rs. 43.9247 Cr. (FY2017-18) as State share/Equity for Pre-Construction activities of the project.
- The Project has been included in the rolling plan of JICA for external funding by DEA, MoF, Govt of India.
- Contact Mission of JICA conducted 28 July 2017. Fact Finding Mission of JICA held on 21-28 February 2018. Supplementary & Environmental studies of the project by JICA Survey team continuing since October 2017
- Diversion arrangement of existing Irrigation and Drinking Water system concurred by I&W Department and PHE Directorate, GoWB respectively.

■ **Bandu Pumped Storage Project, Ajodhya hills, dist. Purulia : 900 MW**

❖ **Status:**

- Hydro-meteorological Investigations (Discharge & Rainfall Measurement) are in progress for preparation of Detailed Project Report.
- LOA has been placed to GSI for Geological Investigation.
- In view of proposed development of Bandu PSP through Case II Bidding Mechanism, the Updation of PFR has been done by WAPCOS Ltd.
- Engagement of Consultant is in process for selecting the best suited Commercial Model for development of the project through Case II Bidding Route and for preparing the RFQ and RFP document for Case II Bidding. Bid Request to

short-listed four nos Consultancy Firms uploaded at Govt. e-tender portal wbenders.gov.in. Technical Bid opened.

II. Conventional Hydroelectric Projects

■ Lodhama-II Small Hydro-electric Project : 10 MW

❖ Status :

- In-house DPR has been prepared and In-Principle approval has been obtained from Dept of Power and NES, Govt. of WB for Lodhama-II SHP.
- Field Work for Geological Investigation completed by GSI.
- Geo-technical sub-surface exploration has been completed.
- Estimated Project Cost: 55.86 Cr., MNRE, GOI to be approached for CFA amounting to Rs. 20.00 Cr.
- Identification of land to be purchased directly or acquired is in process.
- Detail Design & Engineering work in progress.

■ Rammam Intermediate Stage Hydro electric Project : 12 MW (2 x 6 MW)

❖ Status:

- Application sent to MNRE for CFA amounting to Rs. 20.00 crore.
- Order placed for construction of Approach Road.
- Earlier Tender for restoration of Panchayat Jhora was cancelled. Revision of rate is under process. Tender will be floated shortly.
- Proposal for Cancellation of Tender for Civil & hydro-mechanical packages has been sent.

III. Solar Dome at Eco Park, Newtown, Kolkata

Solar Dome (46m dia & 27m high truncated geodetic Dome with Solar Panel) is under Implementation stage by WBSEDCL as deposit work of WBHIDCO.

❖ Status:

- An administrative approval of Rs.38.05 Cr. has been accorded from Urban Development Department, Govt. of WB (cost sharing, UD Dept.: WBHIDCO:: 3:1) and Rs. 19 Cr. received from WBHIDCO in 1st phase. WBHIDCO was requested for consideration of additional cost of Rs. 7.44 Crore.
- Design Engineering & Project Management Consultancy is in progress by DCPL.
- Major Project drawings (civil & structural) submitted by DCPL.

- The implementation work commenced on Feb'2017 by Bridge & Roof Co. (India) Ltd.
- All piling work (289 nos) completed.
- Work for Pile Cap & Foundation of Service Building under progress.
- Procurement of different electrical equipments & Solar Panel under process.

H. Projects under Survey & Investigation

To enhance the Hydro power capacity/ Pumped Storage generation capacity in West Bengal, the following projects have been taken up for detailed Survey and Investigation.

- **Teesta Intermediate Stage Hydro Electric Project on Teesta River in Village-Kirney, District – Darjeeling : 84 MW**
- **Teesta Low Dam I & II (combined) Hydro Electric Project on Bari Rangit River (a tributary to river Teesta) in village-Teesta Bazar, Dist- Darjeeling: 81 MW**
- **Teesta Low Dam - V Hydro Electric Project on river Teesta in village-Sevoke Bazar, Dist- Darjeeling: 80 MW**
- **Rammam Stage - I Hydro Electric Project on river Rammam, Shri Khola & Partham Khola in village-Daragaon, Dist- Darjeeling: 48 MW**

❖ Status:

- Projects have been allotted to NHPC Limited through agreement executed on 03/07/2015.
- Draft MOU between Govt. of West Bengal & Govt. of Sikkim has been sent to Dept. of Power & NES, GOWB for finalization of the same for the inter-state boundary projects.
- NHPC desires to return the Teesta Low Dam - V & Teesta Low Dam I & II (combined) HEPs to Govt. of West Bengal.

■ **Ragnu Small Hydro-electric Project : 6 MW**

❖ Status :

- PFR completed.
- LoA for Topographical Survey and Discharge Measurement will be placed soon.

■ **Dauk Small Hydro-electric Project : 6 MW**

❖ Status :

- PFR completed.
- Topographical Survey and Soil Investigation completed.
- DPR preparation is in progress

I. Implementation of Small Hydro-electric Projects

- **Projects (< 5 MW) to be implemented by tariff based bidding process:**

❖ **Status :**

- Letter of Award (LOA) has been placed on M/s Tata Consulting Engineers Limited for preparation/ updating of PFRs of 8 nos projects (Ritu SHP, Chuna Pattang SHP, Rishi SHP, Jaldhaka SHP, Shiri SHP, Mirik SHP, Bagorasitong SHP, Ritukhola SHP)
- M/S Tata Consulting Engineers Limited submitted Draft PFR of all the proposed SHPs except Jaldhaka SHP, being found technically non-feasible. After scrutiny some observations have been forwarded to M/S Tata Consulting Engineers Limited for incorporation / clarification.
- It has now been proposed to include three more PFR of SHPs(Geil Khola, Teesta Bazar, Tanglu Maney-Bhanjan) would be updated/ prepared through TCE.

■ **Projects allotted to Private Developers :**

❖ **Status :**

- Chel-I (7.5MW) SHP has been allotted to M/S PCM Hydrel Power Corporation Ltd submitted the DPR and the same was placed before the PAC, Dept. of Power, GoWB with recommendation.
- Chel-II (6.0 MW) SHP has been allotted to M/S Shyam Energy Limited resubmitted final DPR after incorporation of observations of WBSEDCL and the same is found in order. The DPR was placed before the PAC, Dept. of Power, GoWB with recommendation.
- Both the Agencies (for Chel-I & Chel-II SHP) have been informed to review and update the DPR in line with the recommendation of the Project Appraisal Committee, DoP&NES, Govt of WB prior to submission of the Final DPR.
- 10 nos SHPs (Balawas SHP, Chota Rangit SHP, Mahanadi SHP, Shiv Khola SHP, RangbangSHP, Ghatta Khola SHP, Mahanadi Extension SHP, Balason- I SHP, Balason - II SHP and Chipli Khola SHP) have been allotted to M/S Ambootia Organic Plantation Pvt. Ltd. They informed that they are not interested to develop Chepli khola (1 MW).
- The Agency has been informed to review and update the DPR in line with the recommendation of the Project Appraisal Committee, DoP&NES, Govt of WB prior to submission of the Final DPR.
- Naora Stage II SHP has been allotted to M/S Naora Hydro Ltd. Kolkata. They have submitted a synopsis of the project and the same is under observation.

- Dhobi Khola allotted to Amgoorie India Ltd for development (Captive Power)
- **Small HEPs(<5MW) to be allotted after cancellation of existing allotment (8 Nos):**
 - ❖ **Status :**
 - M/S Techno Trade & M/S S. N. & Co. to whom Chel-III SHP & Murthi SHP were allotted respectively are non-responsive. Proposal made for cancellation of allotment.
 - Some potential SHP sites have been found from old records. Preliminary details are being gathered like recently collected old PFRs / DSIs of Rilli SHEP (1.5 MW), Gurdum SHEP (1.2 MW), Payong SHEP (1.4 MW), Sindibong SHEP (1.0 MW), Rongdong SHEP (1.8 MW), Dilpa SHEP (3.2 MW) from Hydel HQ.

(II) SOLAR

ROOF TOP GRID CONNECTED SOLAR PV POWER PLANT

A. 100 Schools Grid-connected Solar Roof top Programme of WBREDA

- ❖ Dept. of Power & NES, Govt. of West Bengal entrusted WBSEDCL to execute the job.
- ❖ Fund is provided by Ministry of New & Renewable Energy (MNRE), Govt. of India and State Govt.
- ❖ Total estimated Project cost is Rs. 9.19 Crore.
- ❖ Solar Rooftop Plant at 100 no. of schools has been installed & commissioned on March 2016.

B. 200 Schools Grid-connected Solar Roof top Programme of WBSEDCL

- ❖ Proposal for allotment of fund have been placed to Ministry of New & Renewable Energy (MNRE), Govt. of India and State Govt.
- ❖ Total estimated Project cost is Rs. 15.66 Crore.
- ❖ Fund Sanctioned by State Government is Rs. 10.960642 Cr. and balance will be available from MNRE, GOI as CFA.
- ❖ Letter of Award was issued in favour of M/S Vikram Solar Private Limited on 27.02.2016 with an amounting Rs.13.82 Cr. excluding Service Tax.
- ❖ Plants already installed – 140 nos. of school.

- ❖ In a meeting held at Power & NES Dept. Govt. of West Bengal, it was decided that about 140 nos. of school installation work will be done as per fund sanctioned by the State Government.

C. Aloshree

➤ Rooftop Solar Projects (10.5 MW) under Aloshree Program

- ❖ Govt. Of West Bengal initiated Solar Rooftop Programme "Alo Shree" to install Solar Rooftop systems in all its offices/ other buildings in the State.
- ❖ As desired by the State Govt., WBSEDCL has taken up cumulative 10.5 MW capacity Solar Rooftop Scheme, proposed to be implemented at the Rooftop own office buildings of WBSEDCL (9 MW) and WBSETCL (1.5 MW) in the Rural areas of West Bengal.
- ❖ Estimated Project Cost is Rs. 7875.00 Lakh. Govt. Of West Bengal has sanctioned Grant-in-Aid for development of Aloshree Programme to be operated and disbursed through WBREDA.
- ❖ LOA has been placed on 19.03.2018. Work is in progress.

D. IPDS Programme

➤ 5.125 MW Rooftop Solar PV Plant (5 kWp each) Project under IPDS Programme

- ❖ The rooftop project is proposed to be implemented at the office buildings of WBSEDCL/WBSETCL of West Bengal.
- ❖ The estimated Project cost is Rs. 36.995 Cr.
- ❖ Project will be funded by Ministry of Power, GoI (60%), State (25%) and WBSEDCL (15%).
- ❖ LOA has been placed on 27.03.2018. Work is under progress.

GROUND MOUNTED GRID CONNECTED SOLAR PV POWER PLANT

A. Teesta Canal Bank Solar PV Power Project (10 MW) under RIDF – XXI scheme

- ❖ The project is located near Teesta Canal Fall, Stage II Hydro Power Station of WBSEDCL, Haptiagach, Block – Chopra, Uttar Dinajpur, West Bengal.
- ❖ Ordered value of the project is Rs.65.88 crore including 5 years comprehensive O & M.
- ❖ Fund - MNRE approved subsidy amounting to Rs.15.00 Cr. The project is sanctioned by the State Govt. and balance amount of Rs. 51.3699 Cr. is arranged by

the Dept. of Power & NES, Govt. of West Bengal from NABARD under RIDF XXI scheme.

- ❖ Fund received from MNRE through SECI is Rs. 7.8 Cr and Fund received from State Government is Rs. 51.3699 Cr. Balance fund for Rs. 7.20 Crore is expected to be released by MNRE through SECI.
- ❖ The 10 MW plant capacity is commissioned on 18.08.2016 and now running in full capacity. Operation & Maintenance work started from 11.03.2017.
- ❖ Total Cumulative Generation as on 30.04.2018 is about **23.12 MU**.

B. 10 MW Solar PV Project at Mejia, Bankura under RIDF – XXI scheme

- ❖ The project is sanctioned by the State Govt. and Fund amounting to Rs. 6134.00 Lakh is arranged by the Dept. of Power & NES, Govt. of West Bengal from NABARD under RIDF XXI scheme.
- ❖ Fund received from Dept. of Power & NES, Govt. of West Bengal for projects is Rs. 5606.23 Lakh.
- ❖ 10 MW Solar PV Power Plant was commissioned on 15/12/2017 and now running in full capacity.
- ❖ Total Cumulative Generation as on 30.04.2018 is about **3.686 MU**.

C. 10 MW Solar PV Project at Charrah, Purulia under RIDF – XXI scheme

- ❖ The project is sanctioned by the State Govt. and Fund amounting to Rs. 6124.00 Lakh is arranged by the Dept. of Power & NES, Govt. of West Bengal from NABARD under RIDF XXI scheme.
- ❖ Fund received from Dept. of Power & NES, Govt. of West Bengal for projects is Rs. 5532.24 Lakh.
- ❖ Solar PV Power Plant commissioned on 30/04/2018.
- ❖ Total Cumulative Generation as on 30.04.2018 is about **1.097 MU**.

D. 10 MW Solar PV Project at Santaldih, Purulia under RIDF – XXI scheme

- ❖ The project is sanctioned by the State Govt. and Fund amounting to Rs. 6194.00 Lakh is arranged by the Dept. of Power & NES, Govt. of West Bengal from NABARD under RIDF XXI scheme.
- ❖ Fund received from Dept. of Power & NES, Govt. of West Bengal for projects is Rs. 5660.90 Lakh.

❖ Work is under progress.

❖ Expected to be commissioned: June 2018 as per administrative calendar of GoWB.

E. 10 MW Solar PV Project at Khemasuli (Patni), Paschim Medinipur under RIDF – XXII Scheme.

❖ The project is sanctioned by the State Govt. and Fund amounting to Rs. 6017.86 Lakh is arranged by the Dept. of Power & NES, Govt. of West Bengal from NABARD under RIDF XXII scheme.

❖ Fund received from Dept. of Power & NES, Govt. of West Bengal for projects is Rs.3144.34 Lakh.

❖ Letter of Award (LOA) has been placed on 18.05.2017.

❖ Work is under progress.

❖ Expected to be commissioned: September 2018 as per administrative calendar of GoWB.

F. 10 MW Solar PV Project at Salboni, Paschim Medinipur under RIDF – XXII scheme.

❖ The project is sanctioned by the State Govt. and Fund amounting to Rs. 6000.66 Lakh is arranged by the Dept. of Power & NES, Govt. of West Bengal from NABARD under RIDF XXII scheme.

❖ Fund received from Dept. of Power & NES, Govt. of West Bengal for projects is Rs.2856.20 Lakh.

❖ Letter of Award (LOA) has been placed on 18.05.2017.

❖ Work is under progress.

❖ Expected to be commissioned: December 2018 as per administrative calendar of GoWB.

G. 06 MW Solar PV Power Project at Atna under RIDF – XXII scheme.

❖ The project is sanctioned by the State Govt. and Fund amounting to Rs. 3584.00 Lakh is arranged by the Dept. of Power & NES, Govt. of West Bengal from NABARD under RIDF XXII scheme.

❖ Initial tender for 6 MW at Atna Tender was cancelled due to insufficient response valid Bid found from Bidders and call for fresh tender is under process.

H. 63 MW Ground Mounted Solar PV Power Plant under RIDF – XXIII scheme.

- ❖ Tender for 63 MW Solar PV projects are located in Srirampur (10 MW SPV Plant) at Jhargram district, Chalbalpur (10 MW SPV Plant) at West Burdwan district, Kotaldih - I (10 MW SPV Plant) & Kotaldih - II (10 MW SPV Plant) at West Burdwan district, Kadlagora (10 MW SPV Plant) at Purulia district, Andherijhari (10 MW SPV Plant) at Uttar Dinajpur district and Leusipukuri (03 MW SPV Plant) at Darjeeling district uploaded on 19.01.2018.
- ❖ Projects for Kadlagora (10 MW SPV Plant), Andherijhari (10 MW SPV Plant) and Leusipukuri (03 MW SPV Plant) has been sanctioned by Dept. of Power, NES, and Govt. Of West Bengal.
- ❖ Revised Detail Project Report (DPR) has been submitted on 25/04/2018 for Srirampur (10 MW), Chalbalpur (10 MW), Kotaldih – I (10 MW) & Kotaldih – II (10 MW) Solar PV Power Plant to the Power & NES Dept. GoWB for sanction under RIDF scheme XXIV of NABARD.

CANAL TOP SOLAR GRID CONNECTED SOLAR PV POWER PLANT

A. 10 MW Solar PV power plants on canal top of TCFHP Tail Race Canal, Stage II Power Station at Haptiagachh in Uttar Dinajpur District under RIDF – XXII scheme.

- ❖ Total Project cost is Rs. 8835.11 Lakh.
- ❖ Fund - MNRE approved subsidy amounting to Rs. 2650.54 Cr. The project is sanctioned by the State Govt. and Fund amounting to Rs. 6184.57 Lakh is arranged by the Dept. of Power & NES, Govt. of West Bengal from NABARD under RIDF XXII scheme.
- ❖ Fund received from Dept. of Power & NES, Govt. of West Bengal for projects is Rs.1767.01 Lakh.
- ❖ Letter of Award (LOA) has been placed on 02.01.2018 and Work is under progress.
- ❖ Expected to be commissioned: March 2019.

B. 10 MW Solar PV Power Plants at Mahananda Main Canal Haptiagachh, Uttar Dinajpur District.

- ❖ Detail Project Report (DPR) has been already prepared and submitted to Power & NES Department, Govt. of West Bengal.

- ❖ Estimated Cost is 87.255 Cr.
- ❖ Approval is awaited from Dept. Of Power, NES, Govt. Of West Bengal.

SOLAR PARK PROJECT

- **200 MW Solar Park, at Dadanpatra, Purba Medinipur**
 - ❖ In-principle Approval for 1000 Acres of Govt. Vested land at Dadanpatra, Purba Medinipur has been accorded by L & LR dept., GoWB.
 - ❖ MNRE accorded sanction for 'preparation of DPR.'
 - ❖ Revised Detailed Project Report of 200 MW Solar Park, at Dadanpatra, Purba Medinipur has been prepared and submitted on 28/04/2017.
 - ❖ Estimated Cost: - Rs. 160.00 Cr. for Park Infra-structure Development including Power Evacuation cost. GoI financial assistance would be Rs. 40.00 Cr. and Balance Fund to be arranged by the State Govt . : Rs. 120.00 Crores.
 - ❖ The Project is awaiting formal approval of MNRE, GOI towards taking up the execution work.

NEW GROUND MOUNTED SOLAR PV PROJECTS

- ❖ Approximate 91.00 Acres of Land has been identified at Rajnagar, Birbhum district, West Bengal and found suitable for 2 nos. 10 MW Solar PV Power Project. Detail Project Report (DPR) has been submitted on 27/04/2018 to the Power & NES Dept. GoWB for sanction under RIDF scheme XXIV of NABARD.

LAND AVAILABILITY REPORT FOR SOLAR PV POWER PROJECTS

1. Land has been identified for Solar PV Power Project at Mouza - Baldiahati at Coochbihar District and Site will be visited shortly.

Block	Mouza	JL. No.	Plot No.	Classification	Area (in Acre)	Remarks
Coochbihar - II	Baldiahati	66 & 65	1037 & 1039	Bil	50	Vested land

2. Land has been identified for Solar PV Power Project at Banshihari, Dakshin Dinajpur. Site was found submerged land and full of water.

Block	Mouza	JL. No.	Plot No.	Kh. No.	Classification	Area (in Acre)	Remarks
Banshihari	Bilbarail	279	1303	1	Bil	60.54	Vested land

3. Land has been identified for Solar PV Power Project at Mouza Basadhara Natrihari, Block - Coochbihar - II and Site will be visited shortly.

Block	Mouza	JL. No.	Plot No.	Kh. No.	Classification	Area (in Acre)	Remarks
Cooch bihar - II	Basadhara Natrihari	02	1670			67.79	Vested land
Cooch bihar - II	Basadhara Natrihari	02	301			216.95	Vested land
Total						284.74	

HUMAN RESOURCE

HRD & TRAINING / PERFORMANCE MANAGEMENT DEPARTMENT:

HRD & TRG Department of WBSEDCL focuses on the development of Human Resources to remain competitive and updated with the latest skills and knowledge keeping organizational business goals and objectives in mind. The purpose of the training and development function is to organize and facilitate learning and development to expedite acquisition of the knowledge, skills, and abilities required for effective job performance. Training helps to develop employees for the current jobs and prepare them for future roles and responsibilities. The training function of the development starts right from the beginning of the joining by imparting the Induction Training.

The Training is conducted through Company's Own Training Institute i.e EETI's /KJTC located at Tribeni /Rajarhat/ Burdwan / Behrampur/ Coochbehar/ Kharagpur/ Kalyani and Head Quarter (Vidyut Bhavan) as well as through other reputed institutions like CPRI-Bangalore, IIM-Calcutta, IIT Kharagpur, XLRI -Jamshedpur, PSSC-MOP(GOI), Aptech-Kolkata, WEBEL etc.

HRD & TRG Dept. has also successfully conducted training of the Officials of other State Distribution Companies, Public Utilities like Manipur State Power Distribution Company Ltd(MPDCL), Electricity Department, Govt. of Puduchchery, West Bengal Power Development Corporation Limited (WBPDC), Bhagalpur Electricity Distribution Company Limited(BEDCL) & West Bengal State Electricity Transmission Company Ltd. (WBSETCL) to name a few.

Further tie up with Power Sector Skill Council for providing Safety Training to employees of WBSEDCL throughout West Bengal in different EETIs has been aimed to ensure safe working habits and also to increase the safety awareness among employees to ensure Zero Accident

Environment in WBSEDCL. Further programs have been designed for mid level and senior level employees in order to well equip them with challenging needs in changing times.

WBSEDCL also has taken initiatives to provide Safety & Technical Training to its Contractual Workers for better performance and to enhance their skills through its Training Centres at Kolkata, Burdwan, Tribeni, Behrampur, Kharagpur, Coochbehar & KJTC under HRD & Training Department.

Safety Training Program has been imparted to approx. 1847 nos. Contractual Labourers at different EETI's from 2017-18 till 2018 and still HRD & TRG Department is conducting such Safety Training Through EETI's at regular intervals.

WBSEDCL has arranged Apprenticeship Training for Graduate & Technician Apprentice as per Apprentice Act, 1961. This year 29 Graduate Engineers & 42 nos. Diploma Engineers are undergoing apprenticeship training under Govt. of India Training Scheme for both Graduate and Diploma Engineers through NATS Portal under BoPT (Board of Practical Training). These Graduate Engineers are trained at Different Locations/Units of our Company. HRDD also imparts Vocational Training to the Engineering students & Management students of Finance/HR/IT discipline of different Technical & Management Institutes across the State. In the year 2017-18, we had imparted Training to 1164 nos. of students.

Apart from the above, HRD & TRG Dept is continuously striving for creating an atmosphere of continuous learning in the organization for better performance by all.

Target Vs Achievement in FY 2017-18 i.r.o Training (both Internal and External):

2017-2018	2017-2018	2018-2019
(Target Participants)	(Achievement Participants)	(Target Participants)
Class-I-900	Class-I- 414	Class-I-600
Class-II-400	Class-II- 134	Class-II-400
Class-III & Class - IV-4000	Class-III & Class -IV- 3782	Class-III & Class -IV- 4500
*OTHERS-4500	* OTHERS - 5139	*OTHERS- 6000
Total-9800	Total- 9469	Total-11500

*Others include training to Contractor's employees & Vocational Training etc.

PERFORMANCE MANAGEMENT SYSTEM:

Ensured 100% timely submission of PARs/SARs of all Class I Officers. Performed calculation and compilation of the Grade Points and subsequently submitted to the respective department as and when required, thus maintaining utmost confidentiality while preserving those documents for future requirements/interviews etc.

Training conducted by HRD & TRG Dept. program conducted from 01.04.2017 to 31.03.2018

Sl. No.	Details of Training conducted by HRD & TRG Dept.	Class I	Class II	Class III & IV	Others (Contractors Labourer)	Total No. of Participants
1	Induction /Orientation Training at Vidyut Bhavan for newly recruited employees(AE/AM/SAE/OE/TSH/OSH/Pharmacist/Nurse etc	87	-	178	-	265
2	EETI-COOCHBEHAR	32	10	476	453	971
3	EETI- BURDWAN	49	40	1073	396	1558
4	EETI -KHARAGPUR	40	0	241	187	468
5	EETI-TRIBENI	50	-	627	251	928
6	EETI-BEHRAMPORE	78	69	697	353	1197
7	EETI-KOLKATA	78	15	460	207	760
8	KJTC			30		30
9	External Training by Different Training Partners	Annexure I				2128
10	Vocational(GOI) Training	-	-	-	-	71
	Vocational (Training)					1092
11	Internship Training for IIT/IISWBM/IEST/JU as per approval of Hon'ble CMD					1
	Total	414	134	3782	1847	9469

Annexure - I		
Sl. No	External Institutes	Total No. of Employees
1	Aptech, Kolkata	1496
2	AIMA, Kolkata	5
3	BN Trading Pvt. Ltd.	7
4	CBIP, New delhi	5
5	CESC Ltd. - AIPM, Kolkata	5
6	CH, Eastern Region, Kolkata	13
7	CIRE of REC	18
8	Calcutta Management Association, Kolkata	6
9	CDAC, Kolkata	43
10	Consulting Junction	59

11	Central Calcutta Science & Culture organization for Youth	1
12	CPRI, Bangalore	121
13	ESCI - Hyderabad	47
14	HMG India	11
15	iCAI	12
16	ICC, New Delhi	1
17	India Infrastructure Publishing Private Limited	1
18	IPPAI	4
19	IEEMA, New Delhi	7
20	IIM - C, Kolkata	2
21	ISGF, Kolkata	3
22	India Tech Foundation, Mumbai	3
23	IITD - Joka	2
24	IMA - New Delhi	2
25	International Business Conference	2
26	IIT - Kharagpur	25
27	IIT- Kanpur	1
28	Marcep Inc, Kolkata	17
29	Masters In Training	8
30	National Productivity Council	1
31	NPTI Durgapur	93
32	NTPC, Kolkata	41
33	RTC Kolkata	1
34	Salt Lake City Chartered Accountants Study Circle - EIRC	4
35	Webel Informatics Ltd., Kolkata	41
36	XLRI, Jamshedpore	20
Total		2128

REPORT ON SAFETY:

- During the period from April'2017 to March'2018, both Fatal & Non Fatal Accidents of Technical Workforce (Company Employees & Workers of Outsourced Agencies) compared to same period of 2016-17 has increased a bit. Part of this increase is due to reason beyond control, i.e. breakage of pole during erection/ replacement of damaged pole or re-sagging of line/ change of conductor.

- But, during the same period, Accident of General Public in both Fatal & Non-fatal categories has increased to an alarming extent. This is due to increase in accidents due to unsafe conditions of WBSEDCL's system, mainly conductor snapping, loose sag & earthing failure.
- Extensive and relentless safety awareness programme among general people & students, sustained safety supervision of works at site & regular preventive maintenance work in our distribution network are carried out regularly to prevent accident.
- Action Plan to decrease accident in WBSEDCL's system has been prepared by Corporate Safety Cell.
- For quick & flawless reporting of the accident through SAP, the ACCIDENT MODULE, outlined by Corporate Safety Cell had been developed by IT Cell for integration with the existing SAP Module.
- Proposal for launching of one unique WHATSAPP number for receiving pictures from general public as well as Consumers of WBSEDCL regarding any deficiencies in LT/HT system/network statewide has already been finalized & is under implementation. The WHATSAPP number is +91 74493 00167
- Proposal for undergoing a SAFETY AUDIT of different establishment of WBSEDCL like O&M installations [HV and L&MV Lines, 33/11KV Substations, DTRs of different capacities], Hydel Generation Units with Pumped Storage Project & Mini micro Hydel and Central & Zonal Stores with terms of reference & checklist for the Audit has been prepared by Corporate Safety Cell.
- The Permanent Accident Inquiry Committee of (O&M) at the Region and RE Wings has been reconstituted with the Regional Safety Officer as the Chairman & the HR&A Officer of that Region as the Member Convener for both the Committees. The Chairman of the Committee can co-opt any other Divisional Manager, other than him, in whose jurisdiction the accident was occurred, if he finds it necessary.
- Publication of Public Safety Awareness Messages in Bengali, Hindi & Urdu Dailies has been started from February, 2018. It has also been published in April & June, 2018.
- First Annual Journal on Safety Related Activity of WBSEDCL in Bengali Language has been published in May, 2018.

- Display of Safety Messages on Walls of WBSEDCL's establishment & Kiosk wall/ doors of DTRs under WBSEDCL's jurisdiction is under process from Division level.
- The Working Committee, constituted for identification of the cause of Accidents due to two major reasons, namely "Snapping of Conductor" & "Improper Shutdown" and to improve overall safety performance of the Organisation has submitted their report with recommendation & accordingly actions are being taken by the Site-In-Charges against the outsourced agencies for their lapses i.r.o. accident, specifically for improper shut down & non-use of PPEs which occurred under their jurisdiction.
- Safety SMS are sent to the consumers of WBSEDCL in a regular manner. Some more Safety slogans, both in English & Bengali language have been prepared for circulation through SMS to the consumers.

ESTATE MANAGEMENT:

Major Capital Works Completed in 2017-18:

- ❖ Remodelling of 10th Floor Block C, Vidyut Bhavan (Cost involvement: ₹ 28 lakh).
- ❖ Remodelling of Gr. Floor Block D, Vidyut Bhavan (Cost involvement: ₹ 55 lakh).
- ❖ Remodelling of 4th Floor Block C, Vidyut Bhavan (Cost involvement: ₹ 103 lakh).
- ❖ Remodelling of 2nd Floor Block C, Vidyut Bhavan (Cost involvement: ₹ 115 lakh).
- ❖ Remodelling of CMD's chamber at 7th Floor A Block, Vidyut Bhavan (Cost involvement: ₹ 15.24 lakh).
- ❖ Beautification of Vidyut Bhavan Campus by laying paver blocks & tiles, painting etc. (Cost involvement: ₹ 40 lakh).
- ❖ Construction of CMD's Visitor's Room at 7th Floor A Block, Vidyut Bhavan (Cost involvement: ₹ 5.5 lakh).
- ❖ Renovation of neon signage on the roof of Vidyut Bhavan (Cost involvement: ₹ 11 lakh).
- ❖ Installation of CCTV surveillance system at Vidyut Bhavan (Cost involvement: ₹ 4.88 lakh)
- ❖ Upgradation of road and construction of new drainage system at Chord Road Central Store, Shyamnagar (Cost involvement: ₹ 108 lakh).
- ❖ Construction of 4 nos. plinths for storing iron materials at Chord Road Central Store, Shyamnagar (Cost involvement: ₹ 40 lakh).

Major Capital Works in Progress:

- Construction of G+4 storied Office Building at Rajarhat Data Center Compound with a cost involvement of ₹ 535 lakh.
- Construction of 8-storied Staff Quarter building at LA Block Housing Complex, Salt Lake with a cost involvement of ₹ 679 lakh.
- Construction of 2-storied Guest House building at Digha Runswick House Compound with a cost involvement of ₹ 170 lakh.
- Construction of 2-storied Inspection Bungalow building at Sagar Island, South 24 Pgs with a cost involvement of ₹ 308 lakh.
- Remodelling of 1st Floor Block B, Vidyut Bhavan with a cost involvement of ₹ 111 lakh.
- Remodelling of 1st Floor Block D, Vidyut Bhavan with a cost involvement of ₹ 104 lakh.
- Remodelling of 5th Floor Block C & C-D Connector, Vidyut Bhavan with a cost involvement of ₹ 126 lakh.
- Remodelling of 4th Floor Block A, Vidyut Bhavan with a cost involvement of ₹ 101 lakh.

Major Capital Works Conceived:

- Construction of Training Institute building at AA-III-B/8, New Town, Rajarhat.
 - Approval from NKDA is under process.
- Construction of Trainee Hostel building at AA-III-B/13, New Town, Rajarhat.
 - Approval from NKDA is under process.
- Construction of 2-storied office building at Chord Road Central Stores, Shyamnagar.
 - Action for soil investigation has been taken up.
- Construction of bituminous approach road from nearby PWD road to new I.B. at Sagar Island, South 24 Parganas.
 - Tenders have been invited.
- Remodelling of 4th Floor Block B & Block-D, 5th floor Block-A, Block-B, A-B Connector, Block-D, 7th floor Block-D and 8th floor Block -B of Vidyut Bhavan.
 - Scheme is under preparation.
- Installation of fire detection and fire alarm system at Vidyut Bhavan.
 - Tenders have been invited.

Maintenance Works:

- Maintenance and system improvement works have been done within Vidyut Bhavan Campus throughout the year, with annual cost involvement of approx. ₹ 90 lakh.
- Maintenance and system improvement works have also been done within LA Block Housing Complex throughout the year, with annual cost involvement of approx. ₹ 45 lakh.
- Maintenance and system improvement works have also been done throughout the year at other locations, viz. Rajarhat Data Center, Digha Runswick House Compound, Abhikshan Compound, ALDC building, flats at Karunamoyee Housing Estate etc., with annual cost involvement of approx. ₹ 70 lakh.

Report on Land Acquisition

Land procured in the period from 01.04.2017 to 31.03.2018.							
Sl. No.	District	P.S.	Name of the Proposed Sub-station	Area (in acre)	Date of Possession	Manner of acquisition/ Procurement	Programme / Scheme
1	Uttar Dinajpur	Goalpokhar	Panjipara (Haskunda)	0.95	04/04/17	LTS	DDUGJY
2	Hooghly	Polba	Sugandha	0.47	21/04/2017	Purchased through Zilla Parishad. Fund provided by WBSEDCL	IPDS
3	Hooghly	Haripal	Malia	0.50	21/04/2017	Purchased through Zilla Parishad. Fund provided by WBSEDCL	DDUGJY
4	South Parganas	Baruipur	Tongtola (Jagadish pur)	1.00	28/04/2017	LTS from KMDA	IPDS
5	Jalpaiguri	Banarhat	Gayerkata Tea Garden	0.91	03/05/2017	LTS	DDUGJY
6	Burdwan	Jamuria	Bogra	0.69	08/05/2017	Lease ECL from	IPDS
7	Burdwan	Kulti	Radhanagar	0.40	16/05/2017	Lease ECL from	DDUGJY
8	Burdwan	Kulti	Jasaidihi	0.38	16/05/2017	Lease ECL from	IPDS

9	Paschim Midnapur	Hoomgarh	Barmesia	1.00	15/06/2017	Forest land	DDUGJY
10	South Parganas ²⁴	Bhangar	Satuli	0.345	17/06/2017	Gifted Simoco	O&M
11	Purba Midnapur	Bhagwanpur	Bonlauri	0.65	23/06/2017	LTS	DDUGJY
12	Burdwan	Pandaveshwar	Shankarpur	0.815	13/07/2017	LTS	DDUGJY
13	Uttar Dinajpur	Chopra	Bhotamari	1.20	17/07/2017	LTS	DDUGJY
14	Purulia	Purulia	Barosini (109)	1.06	11/08/2017	Purchased through Zilla Parishad. Fund provided by WBSEDCL	DDUGJY
15	Coochbehar	Kotwali	Dewanhat (235)	0.90	26/09/2017	Purchased through Zilla Parishad. Fund provided by WBSEDCL	DDUGJY
16	Jalpaiguri	Kotwali	Kharia (7)	0.29	02/11/2017	LTS	R-APDRP
17	North Parganas ²⁴	Rajarhat	Bajetaraf (50)	0.42	08/07/2017	Gifted by Vedic Village	IPDS
18	North Parganas ²⁴	Rajarhat	Bhatenda (28)	0.17	16/08/2017	LTS	IPDS
19	North Parganas ²⁴	Basirhat	Dhaltitha (122)	0.33	16/11/2017	Transfer from Health Deptt.	IPDS
20	Darjeeling	Rongi Rongliot	Takdah Tea Garden (19)	1.09	22/12/2017	LTS	DDUGJY
21	Jalpaiguri	Maynaguri	Paschim Harmati (65) (Bhotpatty)	0.45	22/02/2018	LTS	O&M

Manner of acquisition

Purchase	LTS	Gift	Transfer from other Deptt. and Forest	Total
4	9	2	6	21

MANPOWER RECRUITED DURING THE YEAR 2017-18:

Description	Category	2017-18				
		Class-I	Class-II	Class-III	Class-IV	Total
Direct recruitment from open market (through GATE)	Technical	90	-	87	-	177
	Non-Technical	1	1	-	-	2
Deceased dependent	Technical	0	-	-	33	33
	Non-Technical	0	-	23	22	45
Total Employment		91	1	110	55	257

WELFARE INITIATIVES:

- ❖ Celebration of 10th Anniversary of the Company by organizing a Gala Cultural Program at R. N. Chowdhury Auditorium, Vidyut Bhavan, Salt Lake on 01.04.2018 i.e. foundation day of the Company.
- ❖ Payment of ₹ 3,00,000/- to the WBSE Recreation Club, Vidyut Bhavan for organizing the cultural programme on the occasion of 10th Anniversary of the Company.
- ❖ Renewal of Group Mediclaim Policy for retired employees of WBSEDCL.
- ❖ Two types of Policy, one with policy coverage of ₹ 1,10,000/- against a premium ₹2,400/- and the other with policy coverage of ₹ 2,00,000/- against premium of ₹ 7,000/- have been introduced for the retired employees of the Company.
- ❖ Payment of ₹ 25,900/- only as one time ex-gratia grant and Rs. 60,000/- as interest free advance for employees of Vidyut Bhavan Canteen Mahila Samabay Samity Ltd. for festive season.
- ❖ Payment of ex-gratia grant/festival advance/ad-hoc bonus to the employees/pensioners /family pensioners/Home Guards/NVF.
- ❖ Revision of daily rate of wages i.r.o. PTS and NVF/HG
- ❖ Payment of ₹ 28,448/- to the WBSE Recreation Club for participation in 42nd All India Athletics Tournament at Patiala, Punjab
- ❖ Payment of ₹ 1,62,500/- to the WBSE Recreation Club for participation in All India Cricket Meet at Kolkata.
- ❖ Felicitation of meritorious wards of employees excelled in 10th & 12th standard examinations through a centrally organised function at Vidyut Bhavan.

- ❖ In addition, 'Cash Award' of ₹ 5,000/- each has been awarded to 21 nos. brilliant wards of employees of the Company for excellence in 10th and 12th standard examinations.
- ❖ 'Cash Award' of ₹ 10,000/- has been given to Sri Satyam Kar for securing 6th position in 10th standard examination.
- ❖ 'Cash Award' of ₹ 50,000/- has been given to Miss Sweta Samanta, a ward of an employee of WBSEDCL for excellent performance in National & International Tennis Tournaments. She has been provided with playing kits also.
- ❖ Maintenance & expansion of coverage of CUG Mobile Connection & Services for Officials of WBSEDCL

OTHER HR ACTIVITIES:

- ❖ Successful maintenance of Human Capital Management (HCM) Module under ERP throughout the Organization.
- ❖ Providing necessary measures of social security to women employees of the Company in terms of allowing Maternity benefits/Child Care Leave as applicable under various statutory provisions as may be decided by the Company from time to time.
- ❖ Offering necessary facilities to the employee and their dependent family members in the medical treatment facilities, as is outlined in the policy of the Company.
- ❖ Provision has been made to submit the online investment declaration by the employees for Income Tax declaration.

HEALTH ISSUES:

As a part of the HRM Policy, Health is a priority issue of the Company. Health of each individual employee is to be ensured in order to optimize output. As such, Company undertakes: -

- ❖ To provide medical facilities to its employees at different Project Sites.
- ❖ Reimbursement of expenses incurred by an employee for securing medical services for the employee and his/her dependent family member(s).
- ❖ Grant of solatium to general public who falls victim of an accident while working on the systems etc.
- ❖ To encourage its employees to practice safe health and culture, undertake promotional activities during games & sports, organizing special seminars etc. for maintaining good standard of health for its employees.

ACTIVITY OF CORPORATE MEDICAL UNIT SITUATED AT VIDYUT BHAWAN:

- ❖ Total No. of patients attended at medical unit: 1959
- ❖ No. of Medical Board conducted: 05 (No. of cases examined- 21)
- ❖ Vetting of pre-employment medical check-up reports: 683
- ❖ Nos. of medical re-imbursement claim assessed: 2813 (Sanctioned-2168, Objected-645)
- ❖ Total amount of medical re-imbursement: Rs.18,68,04,063.00 only.
- ❖ Total No. of medical advances: 496 (sanctioned-463, rejected-33)
- ❖ Total amount sanctioned as medical advance: Rs.8,88,95,412.00 only.

STATUTORY COMPLIANCE & RTI CASES:

WBSEDCL activities encompass a wide range of operations including generation of power and its distribution upto the consumer premises who are the end users of this system. In order to maintain such a huge network, it requires a huge workforce comprising of both the employees of the organization together with a large group of outsourced personnel to the tune of about 25,952 workers (Distribution wing-25,252 and Hydel wing-700). This is where necessity of observing applicable Statutory Labour Compliance & administration of Labour Welfare norms pose a major challenge in maintaining industrial peace and harmony. The Contract Labour Management Cell with its team of officials works in close liaison with all the site offices across the entire span of West Bengal and also with the statutory authorities to ensure compliance at all levels. In this context a strong monitoring and supervision mechanism has been set up by CLM Cell to ensure strict compliance of different Statutes pertaining to the business & affairs of our Company.

- ❖ Periodical inspection of site offices to verify the extent of compliance throughout the State
- ❖ Online Registration of Establishments (OLRE) accomplished by most of the establishments and others are under active consideration of different offices of Asst. Labour Commissioner under different locations
- ❖ Registration of the organization under ESI (SPREE Scheme) and enrolling Part Time Workers (PTWs) [including Daily-Rated workers & Casual workers of erstwhile SHRELCOP] under ESI Scheme; present strength stands at 1597 nos. (as on 31.03.2018)

Summary of ESI benefits availed by contractor workers (2017):

Zones/No. of contractor workers & family dependants who availed benefits under ESI	Medical Benefit	Sickness Benefit	Disablement Benefit	Maternity Benefit	Dependant Benefit	Funeral Benefit
Burdwan Zone	8	1			2*	1
Midnapore Zone	4	1	1	1		
Siliguri Zone & Hydel	15	1				
Berhampore Zone	40		3		3	3
Kolkata Zone	71	1				1
TOTAL	138	4	4	1	5*	5

(*under process)

- ❖ Corrective/Administrative actions taken against defaulting agencies
- ❖ Maintaining liaison with the statutory authorities and resolving any non-compliance issues

CORPORATE SOCIAL RESPONSIBILITY:

WBSEDCL has taken initiatives to provide all support for developing different project/programmes for the betterment of the people of a particular field, who are not getting such kind of facility adequately that are accessible at other areas of the state or a person having excellent academic/athletic potential but belongs to economically backward section of the society or from a family of minority community in compliance with Company's CSR policy.

With the object to spread the activities of CSR of the Company across the State for generation of awareness among the people of the State as well as to the Consumer of the Company, the Company has invented a guideline for assortment of CSR proposals. So far the Company provides financial support under CSR Scheme on various social causes viz. Promoting education, Special Scholarship to the Meritorious Students of Secondary and Higher Secondary, Technology Incubation and Miscellaneous.

The broad objects of CSR activities as defined in the CSR policies are as follows:-

- eradicating hunger, poverty and malnutrition, promoting preventive health care and sanitation and making available safe drinking water.
- promoting education, including special education and employment enhancing vocational skills especially among children, women, elderly and the differently abled and livelihood enhancement projects.
- promoting gender equality, empowering women, setting up homes and hostels for women and orphans; setting up old age homes, day care centers and such other

facilities for senior citizens and measures for reducing inequalities faced by socially and economically weaker sections of the society.

- ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agro forestry, conservation of natural resources and maintaining quality of soil, air and water.
- protection of national heritage, art and culture including restoration of buildings and sites of historical importance and works of art; setting up public libraries; promotion and development of traditional arts and handicrafts.
- measures for the benefit of armed forces veterans, war widows and their dependents.
- training to promote rural sports, nationally recognized sports, Para-Olympic sports and Olympic sports.
- contribution to the Prime Minister's National Relief Fund/ Chief Minister's Relief Fund or any other fund set up by the Central Government for socio-economic development and relief and welfare of the Scheduled Castes, the Scheduled Tribes, other backward classes, minorities and women.
- contributions or funds provided to technology incubators located within academic institutions, which are approved by the Central Government.
- rural development projects.

Financial details of CSR programme taken in the year 2017-18 is furnished below:-

Sl. No.	PARTICULARS	Rs. In Lakh
1	Average net profit of the Company for the last 3 (Three) years.	3795
2	Prescribed CSR expenditure to be spent for the financial year 2017-18 (2 % of the average net profit.)	75.91
3	Amount Sanctioned under CSR	61.99
4	Nos. of Schemes Sanctioned	35
5	Nos. of Schemes Completed	29
6	Nos. of Schemes Ongoing	6
7	Amount Spent in 2017-18	49.21
8	Amount Unspent in 2017-18	12.78

Projects for an amount of Rs. 13.92 Lakh could not be undertaken under CSR Program of the Company for this financial year due to non-availability of suitable proposal. An amount of Rs.61,98,977/- only was sanctioned during the year, out of which Rs. 12.78 Lakh could not be spent within FY 2017-18 due to some more time required for verification etc., which would be taken care of in future. The left out work would obviously be completed within the next financial year.

REPORT ON CORPORATE GOVERNANCE

Composition of the Board:

The composition of the Board of Directors during the financial year 2017-2018 was as follows:

Whole time Directors

Name	Designation	Tenure
Shri Rajesh Pandey	Chairman & Managing Director	From 02.01. 2016 to until further order
Shri Kalyan Kumar Ghosh	Director (Finance)	From 08.12. 2009 to 06.12.2018
Shri Ranjit Kumar Majumder	Director (Distribution)	From 31.07. 2013 to 30.04.2017
Shri Niranjan Saha	Director (Projects)	From 30.04.2015 (AN) to 30.04.2017
Shri Ajay Kumar Pandey	Director (R&T)	From 29.05.2015 to 28.05.2018 From 29.05.2018 to 28.05.2021
Shri Sujay Sarkar	Director(HR)	From 31.08.2015 (AN) until further order.
Shri Swapan Kumar Dey	Director (Distribution)	3 years from 06.07.17 or attainment of 65 years of age, whichever is earlier.
Mr. Surajit Chakraborty	Director (Generation)	06.07.2017 to 05.07.2020
Mr.Gautam Sengupta	Director (Projects)	06.07.2017 to 05.07.2020

Independent Directors

Sl. No.	Name	Tenure		Remarks
		From	To	
1.	Shri Gopal Krishna Saxena	16.10.2014 01.10.2017	30.09.2017 30.09.2020	-
2.	Shri Sisir Kumar Chakrabarti	21.11.2016	20.11. 2019	
3.	Shri Shyam Dhar Dubey	20.02.2017	19.02.2020	Ceased on 13.10.2017
4.	Smt. Saswati Banerjee	01.04.2017	31.03.2020	Joined on 01.04.2017

Government Nominee Director

Sl. No.	Name of Director	Tenure	
		From	To
1.	Shri Kausik Basak	01.04.2017	31.03.2020

Chairman

The Chairman & Managing Director is the Chief Executive of the Company. His primary role is to provide leadership to the Board for achieving Company goals. He keeps the Board informed on all matters of importance.

He presides over General Meetings of Shareholders.

Executive Director

The Executive Directors contribute to the strategic management of the Company's businesses within Board approved directions/framework. As Directors are accountable to the Board for Business/Corporate functions, they assume overall responsibility for its strategic management, including its governance processes and top management effectiveness.

Details of Board Meetings during the financial year

During the financial year 2017-2018, 7 (seven) Board Meetings were held as follows:

Sl. No.	Date	Board Strength	No. of Directors present
1.	28.04.2017	11	11
2.	13.05.2017	9	9
3.	17.07.2017	12	12
4.	18.09.2017	12	11
5.	13.11.2017	11	11
6.	20.01.2018	11	11
7.	28.02.2018	11	10

The maximum time gap between two consecutive meetings of the Board did not exceed 120 days. The Board has complete access to all the relevant information within the Company.

General Body meetings

Details of General meetings are as under:

Meeting	Date	Location	Time	Special Resolutions passed
10th Annual General Meeting	18.09.2017	Registered Office: Vidyut Bhavan, Sector-II, Block-DJ, Bidhannagar, Kolkata-700 091	3.00 P.M.	Yes

9th Annual General Meeting	23.09.2016	Registered Office: Vidyut Bhavan, Sector-II, Block-DJ, Bidhannagar, Kolkata-700 091	11.00 A.M.	None
8th Annual General Meeting	13.10.2015	Registered Office: Vidyut Bhavan, Sector-II, Block-DJ, Bidhannagar, Kolkata-700 091	4.00 P.M.	None

Attendance at Board Meetings and Annual General Meeting (AGM), during the financial year 2017-2018, is tabled below:

Director	Board Meetings		Attendance at last AGM held on 18.09.2017
	Held during the tenure	Attended	
Shri Rajesh Pandey	7	7	Yes
Shri Ranjit Kumar Majumder	1	1	N.A.
Shri Niranjan Saha	1	1	N.A.
Shri Kausik Basak	7	7	Yes
Shri Gopal Krishna Saxena	7	7	Yes
Shri Sisir Kumar Chakrabarti	7	6	Yes
Shri Shyam Dhar Dubey	4	4	Yes
Smt. Saswati Banerjee	7	6	No
Shri Kalyan Kumar Ghosh	7	7	Yes
Shri Ajay Kumar Pandey	7	7	Yes
Shri Sujay Sarkar	7	7	Yes
Shri Swapan Kumar Dey	5	5	Yes
Shri Surajit Chakraborty	5	5	Yes
Shri Gautam Sengupta	5	5	Yes

Board Agenda

Meetings are governed by a structured agenda. The Board members, in consultation with the Chairman, may bring up any matter for the consideration of the Board. All major agenda items are backed by comprehensive background information to enable the Board to take informed decisions.

Post-meeting follow-up system

The Governance process in the Company include an effective post-meeting follow-up, review and reporting process for action taken/ pending on decisions of the Board and Board committees.

The Committees of the Board

There were eight Board Committees – the Audit Committee, Nomination and Remuneration Committee, Corporate Social Responsibility Committee, HRD & Remuneration Committee, Project Appraisal and Monitoring Committee, Contract, Purchases and Procurement etc. Committee, Committee for consideration of appeals against the punishment order passed by the Disciplinary Authority and Stakeholders Relationship Committee.

The terms of reference of the Board Committees are determined by the Board from time to time. Meetings of each Board Committee except Committee for consideration of appeals against the punishment order passed by the Disciplinary Authority are convened by the Company Secretary under the direction of the Chairman of the respective Committees.

Signed minutes of the Board Committee Meetings are placed for the information of the Board. The matters which required Board's attention/approval are generally placed in the form of Agenda notes to the Board.

Audit Committee

The composition of the Audit Committee during the financial year 2017-2018, was as follows:

Sl. No.	Name of Director	Designation	Position in the Committee	Remarks
1.	Shri Gopal Krishna Saxena	Independent Director	Chairman	
2.	Shri Sisir Kumar Chakrabarti	Independent Director	Member	Chairman (1 meeting)
3.	Shri Shyam Dhar Dubey	Independent Director	Member	
4.	Smt. Saswati	Independent and	Member	

	Banerjee	Woman Director		
5.	Shri Kausik Basak	Government Nominee Director	Member	

Chairman and Managing Director, Director (Finance) and General Manager (F&A) - Internal Audit are standing invitees in the Audit Committee Meetings. Director (Distribution) and Director (HR) are also invitees to the Committee.

Meetings and Attendance:

During the financial year 2017-2018, six meetings of the Audit Committee were held on 12.05.17, 17.07.17, 18.09.17, 13.11.17, 20.01.2018 and 28.02.2018.

Meetings attended by individual members during the financial year 2017-2018, are detailed below:

Name of Director, Designation	Position in the Committee	No. of meetings held during his tenure	Meetings attended
Shri Gopal Krishna Saxena, Independent Director	Chairman	6	6
Shri Sisir Kumar Chakrabarti, Independent Director	Member	6	5
Shri Shyam Dhar Dubey, Independent Director	Member	3	3
Smt. Saswati Banerjee, Independent and Woman Director	Member	6	5
Shri Kausik Basak	Government Nominee Director	6	6

Nomination & Remuneration Committee

The composition of the Nomination and Remuneration Committee during the financial year 2017-2018, was as follows:

Sl. No.	Name of Director	Designation	Position in the Committee
1.	Shri Gopal Krishna Saxena	Independent Director	Chairman
2.	Shri Rajesh Pandey	Chairman and Managing Director	Member
3.	Shri Sisir Kumar Chakrabarti	Independent Director	Member

4.	Shri Shyam Dhar Dubey	Independent Director	Member
5.	Smt. Saswati Banerjee	Independent and Woman Director	Member
6.	Shri Kausik Basak	Government Nominee Director	Member

Meetings and Attendance:

During the financial year 2017-2018, 6 (six) meetings of the Nomination and Remuneration Committee were held on 28.04.2017, 12.05.2017, 17.07.2017, 18.09.2017, 13.11.2017 and 20.01.2018.

Meetings attended by individual members during the financial year 2017-2018, are detailed below:

Name of Director, Designation	Position in the Committee	No. of meetings held during his tenure	Meetings attended
Shri Gopal Krishna Saxena Independent Director	Chairman	6	6
Shri Rajesh Pandey, Chairman & Managing Director	Member	6	6
Shri Sisir Kumar Chakrabarti Independent Director	Member	6	6
Shri Shyam Dhar Dubey Independent Director	Member	4	4
Smt. Saswati Banerjee Independent and Woman Director	Member	6	5
Shri Kausik Basak Government Nominee Director	Member	6	6

Committee for Corporate Social Responsibility

The composition of the Committee during the financial year 2017-2018, was as follows:

Sl. No.	Name of Director	Designation	Position in the Committee
1.	Shri Rajesh Pandey	Chairman & Managing Director	Chairman
2.	Shri Kalyan Kumar Ghosh	Director (Finance)	Member

3.	Shri Sujay Sarkar	Director (HR)	Member
4.	Shri Swapan Kumar Dey	Director (Distribution)	Member
5.	Mr. Surajit Chakraborty	Director (Generation)	Member
6.	Smt. Saswati Banerjee	Independent and Woman Director	Member

Meetings and Attendance:

During the financial year 2017-2018, 01 (one) meeting of the Committee was held 27.03.2018.

Name of Director, Designation	Position in the Committee	No. of meetings held during his tenure	Meetings attended
Shri Rajesh Pandey Chairman & Managing Director	Chairman	1	1
Shri Kalyan Kumar Ghosh Director (Finance)	Member	1	1
Shri Sujay Sarkar Director (HR)	Member	1	1
Shri Swapan Kumar Dey Director (Distribution)	Member	1	1
Mr. Surajit Chakraborty Director (Generation)	Member	1	1
Smt. Saswati Banerjee Independent and Woman Director	Member	1	1

HRD & Remuneration Committee

The composition of the HRD and Remuneration Committee during the financial year 2017-2018, was as follows:

Sl. No.	Name of Director	Designation	Position in the Committee
1.	Shri Rajesh Pandey	Chairman and Managing Director	Chairman
2.	Shri Gopal Krishna Saxena	Independent Director	Member
3.	Shri Kausik Basak	Government Nominee Director	Member

4.	Shri Kalyan Kumar Ghosh	Director (Finance)	Member
5.	Shri Sujay Sarkar	Director (HR)	Member

Meetings and Attendance:

During the financial year 2017-2018, 1 (one) meeting of the HRD and Remuneration Committee were held on 12.05.2017.

Meeting attended by individual members during the financial year 2017-2018, are detailed below:

Name of Director, Designation	Position in the Committee	No. of meetings held during his tenure	Meetings attended
Shri Rajesh Pandey, Chairman and Managing Director	Chairman	1	1
Shri Gopal Krishna Saxena, Independent Director	Member	1	1
Shri Kausik Basak, Government Nominee Director	Member	1	1
Shri Kalyan Kumar Ghosh, Director (Finance)	Member	1	1
Shri Sujay Sarkar, Director (HR)	Member	1	1

Project Appraisal and Monitoring Committee

Every project requiring administrative approval is routed through Project Appraisal and Monitoring Committee constituted by the Board. The Committee is empowered to accord administrative approval of project cost up to ₹ 50 crore. Project cost exceeding ₹ 50 crore is routed through the Committee to the Board for approval. Periodical monitoring of the approved projects are being made by the Committee and necessary policies/ guidelines relating to project proposals are being framed by the Committee from time to time.

The composition of Project Appraisal and Monitoring Committee during the financial year 2017-2018, was as follows:

Sl. No.	Name of Director	Designation	Position in the Committee
1.	Shri Rajesh Pandey	Chairman and Managing Director	Chairman
2.	Shri Kalyan Kumar Ghosh	Director (Finance)	Member

3.	Shri Ajay Kumar Pandey	Director (R&T)	Member
4.	Shri Gautam Sengupta	Director (Projects)	Member
5.	Shri Swapan Kumar Dey	Director (Distribution)	Member
6.	Shri Surajit Chakraborty	Director (Generation)	
7.	Shri Kausik Basak	Government Nominee Director	Member
8.	Shri Gopal Krishna Saxena	Independent Director	Member
9.	Shri Shyam Dhar Dubey	Independent Director	Member

Meetings and Attendance:

During the financial year 2017-2018, 2 (two) meetings of the Project Appraisal and Monitoring Committee were held on 18.09.2017 and 20.01.2018.

Meetings attended by individual members during the financial year 2017-2018 are detailed below:

Name of Director, Designation	Position in the Committee	No. of meetings held during his tenure	Meetings attended
Shri Rajesh Pandey, Chairman and Managing Director	Chairman	2	2
Shri Kalyan Kumar Ghosh, Director (Finance)	Member	2	2
Shri Ajay Kumar Pandey, Director (R&T)	Member	2	2
Shri Surajit Chakraborty, Director (Generation)	Member	2	2
Shri Swapan Kumar Dey, Director (Distribution)	Member	2	2
Shri Gautam Sengupta, Director (Projects)	Member	2	2
Shri Kausik Basak, Government Nominee Director	Member	2	2
Shri Gopal Krishna Saxena Independent Director	Member	2	2
Shri Shyam Dhar Dubey, Independent Director	Member	1	1

Contracts/ Purchases and Procurement etc. Committee

Every purchase/procurement proposal is routed through this Committee. The Committee is empowered to accord approval of proposal up to ₹50 crore. Contract/Purchase/ Procurement proposals exceeding ₹50 crore are routed through the Committee to the Board for approval.

The composition of Contracts/ Purchases and Procurement etc. Committee during the financial year 2017-18 was as follows:

Sl. No.	Name of Director	Designation	Position in the Committee	Remarks
1.	Shri Rajesh Pandey	Chairman and Managing Director	Chairman	
2.	Shri Kalyan Kumar Ghosh	Director (Finance)	Member	
3.	Shri Ranjit Kumar Majumder	Director (Distribution)	Member	Ceased on 30.04.2017
4.	Shri Niranjana Saha	Director (Projects)	Member	Ceased on 30.04.2017
5.	Shri Surajit Chakraborty	Director (Generation)	Member	
6.	Shri Swapan Kumar Dey	Director (Distribution)	Member	
7.	Shri Gautam Sengupta	Director (Projects)	Member	
8.	Shri Kausik Basak	Government Nominee Director	Member	
9.	Shri Sisir Kumar Chakrabarti	Independent Director	Member	

Meetings and Attendance:

During the financial year 2017-18, 6 (six) Meetings of the Contract, Purchases and Procurement etc. Committee were held on 28.04.2017, 17.07.2017, 18.09.2017, 13.11.2017, 10.01.2018 and 28.02.2018.

Meetings attended by individual members during the financial year 2017-18 are detailed below:

Name of Director, Designation	Position in the Committee	No. of meetings held during his tenure	Meetings attended
Shri Rajesh Pandey, Chairman and Managing Director	Chairman	6	6
Shri Kalyan Kumar Ghosh, Director (Finance)	Member	6	6

Shri Ranjit Kumar Majumder, Director (Distribution)	Member	1	1
Shri Niranjan Saha, Director (Projects)	Member	1	1
Shri Surajit Chakraborty, Director (Generation)	Member	5	5
Shri Swapan Kumar Dey, Director (Distribution)	Member	5	5
Shri Gautam Sengupta, Director (Projects)	Member	5	5
Shri Kausik Basak, Government Nominee Director	Member	5	5
Shri Sisir Kumar Chakrabarti, Independent Director	Member	6	5

Stakeholders Relationship Committee

The composition of the Committee during the financial year 2017-18 was as follows:

Sl. No.	Name of Director	Designation	Position in the Committee
1.	Shri Sisir Kumar Chakrabarti	Independent Director	Chairman
2.	Shri Rajesh Pandey	Chairman & Managing Director	Member
3.	Shri Kalyan Kumar Ghosh	Director (Finance)	Member
4.	Shri Sujay Sarkar	Director (HR)	Member

Meetings and Attendance:

During the financial year 2017-18 no meeting of the Committee was held as no grievances were received from the debenture holders during the period 2017-18.

Meeting of the Independent Directors

As required under section 149 (8) read with schedule clause VII of schedule IV of the Companies Act, 2013 one meeting of the Independent Directors was held on 20.01.2018.

SL. No.	Name	Position in the Meeting	Attendance
1.	Mr. Gopal Krishna Saxena	Chairman	Attended
2.	Mr. Sisir Kumar Chakrabarti	Member	Attended
3.	Mrs. Saswati Banerjee, IAS (Retd.)	Member	Attended

DISCLOSURE ON WEBSITE:

Following information has been disseminated on the website of the Company at www.wbsedcl.in:

1. Details of business of the Company and Board of Directors.
2. Code of Business Conduct and Ethics for Board Members and Senior Management.
3. Whistle Blowing Policy.
4. Code of Practices and Procedure for Fair Disclosure of Unpublished Price Sensitive Information.
5. Policy on materiality of Related Party Transactions and dealing with Related Party Transactions.
6. Policy for Preservation of Documents.
7. Archival Policy.
8. Corporate Social Responsibility Policy (CSR).
9. Details of Right To Information Act (RTI).
10. Contact information for Grievance Redressal for Bond Holders.
11. Disclosures as per applicable Regulations of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015.